



PROPOSED OPERATING BUDGET & CAPITAL PROGRAM



FY22-23 VOLUME II







Fiscal Year 2022-23

Proposed Operating Budget and Capital Program – Volume 2

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Assistant City Manager

Assistant City Manager

Fire Chief

Chief of Police

Director of Electric Utilities

Director of Financial Planning & Analysis

Director of Accounting

This budget will raise more total property taxes than last year's budget by \$4,720,457 or 4.87%, and of that amount \$2,969,882 is tax revenue to be raised from new property added to the tax roll this year.



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**City of Lubbock
Texas**

For the Fiscal Year Beginning

October 01, 2021

Christopher P. Morrill

Executive Director

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Enterprise Funds Overview

Enterprise Funds are primarily funded through user fees charged for goods or services. The Enterprise Funds provide a broad spectrum of services with user fees as the common factor. As operating expenses and customer usage change, user fees are adjusted accordingly.

The FY 2021-22 Operating Budget and Capital Program includes the following Enterprise Funds:

- Airport Services
- Cemetery
- Civic Centers
- Lake Alan Henry
- Lubbock Power and Light
- Storm Water
- Transit
- Water/Wastewater

Funding Source Summary by Fund

	Actual	Actual	Actual	Budget	Budget	% Change
ENTERPRISE FUNDS	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Utilities						
Lake Alan Henry	\$ 866,327	976,750	718,345	662,052	716,099	8.2
LP&L	219,112,934	223,756,221	278,598,576	312,390,049	346,075,224	10.8
Storm Water	28,637,409	28,404,280	28,306,401	26,186,448	25,101,858	(4.1)
Water/ Wastewater	137,668,866	144,686,804	142,623,883	157,679,410	156,173,761	(1.0)
Transportation						
Airport	15,569,408	13,688,727	13,765,680	12,341,498	14,666,596	18.8
Transit	13,644,999	14,152,316	14,569,932	15,181,360	18,707,523	23.2
Other Enterprise Funds						
Cemetery	654,401	813,910	1,031,673	802,846	1,130,312	40.8
Civic Centers	2,900,125	3,595,352	3,212,134	3,207,752	3,740,769	16.6
TOTAL ENTERPRISE FUNDS	\$ 419,054,468	430,074,360	482,826,623	528,451,415	566,312,141	7.2

Appropriation Summary by Fund

	Actual	Actual	Actual	Budget	Budget	% Change
ENTERPRISE FUNDS	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Utilities						
Lake Alan Henry	\$ 866,327	636,952	658,332	662,052	716,099	8.2
LP&L	216,529,701	223,756,221	259,342,767	312,390,049	346,075,224	10.8
Storm Water	23,025,118	23,475,871	24,769,898	26,186,449	24,479,646	(6.5)
Water/ Wastewater	137,668,866	139,453,606	135,548,115	157,679,410	156,173,761	(1.0)
Transportation						
Airport	12,774,145	13,514,847	13,486,304	12,341,498	13,434,383	8.9
Transit	13,644,999	14,152,316	14,569,932	15,181,360	18,707,523	23.2
Other Enterprise Funds						
Cemetery	654,401	597,873	554,543	802,846	1,130,312	40.8
Civic Centers	2,659,931	3,595,352	2,431,326	3,207,752	3,740,769	16.6
TOTAL ENTERPRISE FUNDS	\$ 407,823,488	419,183,039	451,361,218	528,451,416	564,457,717	6.8

Position History by Fund

	Actual	Actual	Actual	Budget	Budget	Change
ENTERPRISE FUNDS	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Airport	50	50	50	50	50	-
Cemetery	6	6	6	6	6	-
Civic Centers	16	16	16	18	18	-
Lake Alan Henry	2	2	2	2	2	-
LP&L	329	335	336	346	348	2
Storm Water	33	33	33	31	32	1
Water/ Wastewater	219	224	224	228	228	-
TOTAL ENTERPRISE FUNDS	655	666	667	681	684	3

Water & Wastewater

Mission Statement

The mission of the Water Utility Department is to develop, protect, and preserve valuable water resources while providing high quality utility services and exceptional customer service.

Vision Statement

The City of Lubbock is the regional leader in maximizing and protecting water resources. Our customers trust our ability to provide sustainable water and wastewater services at an optimal value. Below are the core values associated with our mission:

Partnership - Facilitating teamwork with the utility and other departments.

Stewardship - Preserving and protecting natural resources. Maintaining and improving critical assets. Demonstrating financial responsibility to our ratepayers.

Integrity - Being honorable and trustworthy at all times. Striving to be fair in our interactions with others.

Safety - Ensuring the safety of the public, City employees, and contractors in all activities.

Excellence - Striving to help employees achieve their best. Emphasizing the development and growth of employees.

Recognizing and rewarding innovation and initiative.

Service - Valuing customers by providing quality, professional services in a timely manner. Supporting the sustainable development of the community through outreach and education.

The Water Utility provides the following services:

- Safe and high-quality drinking water that meets all state and federal water quality standards.
- An adequate supply of water at sufficient pressure through efficient operations and maintenance efforts.
- Engineering and water resources planning to manage and protect water resources and infrastructure.
- Public education regarding water conservation, Smart scape, water supply and treatment as well as watershed and backflow protection.
- Prompt responses to customer service request, accurate metering of delivered water, and timely repair or replacement of malfunctioning meters.
- Predictive, preventative, and emergency maintenance of all water lines, pump stations, valves, and fire hydrants.

The Wastewater Utility provides the following services:

- Safe wastewater collection through efficient operations and maintenance efforts.
- Effective wastewater treatment that meets stringent state and federal standards.
- Public education concerning direct and indirect wastewater reuse benefits to long-term water supply planning.
- Education of commercial and residential customers regarding the importance of minimizing the discharge of fats, oils, and greases and all other non-flushable items into the sewer system to prevent sanitary sewer overflows.
- Engineering and wastewater resources planning necessary to improve wastewater infrastructure and optimize the beneficial reuse of treated wastewater.
- Predictive, preventative, and emergency maintenance of all wastewater lines, lift stations, and manholes.

Water System Profile

The Water Utility currently receives its water supply from the following City-owned supplies and the Canadian River Municipal Water Authority (CRMWA):

- Bailey County Well Field (City-owned)
- Lake Alan Henry (City-owned)
- Roberts County Well Field (CRMWA)
- Lake Meredith (CRMWA)

In FY 2021, the City obtained the following amounts of water from these sources:

- CRMWA - 7.0 billion gallons
- Bailey County Well Field - 2.5 billion gallons
- Lake Alan Henry - 3.2 billion gallons

Water & Wastewater

The City has two surface water treatment plants that consist of the following treatment capacities:

- South Water Treatment Plant (SWTP) - 20 million gallons per day
- North Water Treatment Plant (NWTP) - 75 million gallons per day

The daily capacity of the City's water supply and treatment is 74 million gallons, with an average utilization of 35.07 million gallons per day. The SWTP and the NWTP have a 225 million gallon and a 425 million gallon terminal storage reservoirs, respectively.

The City provides potable water service to over 96,148 meters. The distribution system consists of 2,011 miles of distribution lines, 14 pump stations, 25,941 valves and 7,403 fire hydrants. The City also provides treated water to political subdivisions outside of the incorporated limits by contract to:

- City of Shallowater
- Town of Ransom Canyon
- Buffalo Springs Village
- Reese Redevelopment Authority
- Lubbock Cooper ISD's main campus
- Texas Department of Criminal Justice's Montford Unit
- Texas Tech University East Petroleum Engineering Classroom facility

The City is under contract to provide potable water under emergency conditions to the cities of Littlefield and Wolfforth.

The City's Strategic Water Supply Plan was updated in 2018 and adopted by the City Council in January 2019. The City works closely with the Llano Estacado (Region O) Water Planning Group in preparing their portion of the State Water Plan, which included the City's water supply needs and its various water supply strategies.

In May 2017, the City completed a comprehensive Water Distribution System Master Plan and Model. This plan provides the basis for capital improvement projects associated with maintaining, improving, and expanding the water distribution system over the next 50 years.

Wastewater System Profile

Wastewater collection and treatment is provided within the city limits to residential, commercial, and industrial customers. The collection system consist of 1,275 miles of sanitary sewer lines, 37 lift stations and 19,077 manholes. The Southeast Water Reclamation Plant's (SEWRP) permitted capacity is 31.5 million gallons per day with an average utilization of approximately 19.86 million gallons per day. The peak utilization of this wastewater treatment plant is 24 million gallons per day. The Northwest Water Reclamation Plant's (NWWRP) permitted capacity is 3 million gallons per day with an average utilization of 1 million gallons per day. Approximately 7.54 billion gallons of wastewater was treated and reused or disposed of during 2021.

In 2021, treated wastewater was reused for the following beneficial purposes:

- Crop irrigation at the Lubbock and Hancock Land Application Sites- 43 percent
- Cooling tower water at Xcel Energy's Jones Power Plant- 6 percent

The remaining treated wastewater was discharged into the North Fork of the Double Mountain Fork of the Brazos River (North Fork). Dewatered solids generated during the wastewater treatment process were hauled and disposed of at the City's regional solid waste landfill in Abernathy, Texas.

The Wastewater Utility provides wastewater collection and treatment services to political subdivisions outside of the incorporated limits by contract to:

- Reese Redevelopment Authority
- Lubbock Cooper ISD's main campus

Water & Wastewater

- Texas Department of Criminal Justice's Montford Unit
- Texas Tech University East Engineering building

Supplementing the City's potable water supply with indirect and/or direct reuse of the City's reclaimed water is an important part of the City's 2018 Strategic Water Supply Plan. As a result, over the past decade, improvements to the Southeast Water Reclamation Plant (SEWRP) have been made to increase the treated wastewater quality. The City has upgraded the headworks lift station, upgraded Plant 4 to biological nutrient removal, and improved the solids handling capabilities of the SEWRP. The final phase will include upgrades to Plant 3 for biological nutrient removal. These efforts will improve the quality of the City's effluent discharge, reduce the need for land application, and prepare the City for direct or indirect potable reuse in the future.

In April 2020, a new Wastewater Master Plan was completed. This new Plan recommended several improvements to the collection system in order to meet population growth as well as to replace aging infrastructure. The new plan incorporates changes that have occurred in the system over the last decade and includes additional project recommendations. Current projects associated with the previous 2008 master plan include:

- South Lubbock Sanitary Sewer System Expansion
- Canyon Lakes Interceptor Rehabilitation Project

Phase I of this project includes the rehabilitation of the sewer interceptor under roadways. Phase II includes repairs at specific locations and manhole repairs. This phase was completed in FY 2021-22. Phase III will be to repair the interceptor under Interstate 27.

Goals and Objectives

Water System Goals

Most Water System goals are associated with the implementation of the 2018 Strategic Water Supply Plan and the 2017 Water Distribution Master Plan. Objectives include:

- Encouraging water conservation to extend the life of existing water supply sources and infrastructure to keep water supply costs as low as possible.
- Maintaining long-term infrastructure viability by repairing, replacing and/or rehabilitating aging water lines, valves, hydrants, meters, supply, treatment, transmission, and pumping facilities in order to minimize system water loss.
- Continuing inspections at both residential and commercial facilities to determine whether backflow protection devices are necessary and ensure that existing devices are functioning properly in order to protect water quality in the distribution system.
- Continuing to refine and develop the City's Strategic Water Supply Plan by implementing recommended strategies.
- Prioritizing and implementing recommendations detailed in the City's Water Distribution System Master Plan.
- Providing high quality water and customer service to our citizens.

Wastewater System Goals

Most Wastewater System goals are associated with the implementation of the 2020 Wastewater Master Plan and the 2018 Strategic Water Supply Plan. Objectives include:

- Meeting treatment standards and regulatory requirements for the wastewater system by:
- Striving to be efficient and effective.
- Seeking to stay current on regulatory changes.
- Striving to comply with regulatory permits.
- Developing a sustainable water supply portfolio by incorporating wastewater reuse.
- Improving existing wastewater treatment facilities by increasing the effluent quality to stream discharge standards and diversifying beneficial uses of effluent.
- Discharging treated wastewater and playa lake storm water to the North Fork and securing water rights permits to transport and divert this water for future potable reuse.

Water & Wastewater

- Securing water rights permits to transport, divert, and construct reservoirs and infrastructure on the North Fork to capture developed water for beneficial use.
- Evaluate the potential for direct potable reuse of wastewater.
- Reducing the City's reliance on treated wastewater disposal at land application sites by incorporating a variety of beneficial potable and non-potable reuse options.
- Maintaining long-term infrastructure viability by replacing and/or rehabilitating aging wastewater lines, manholes, and treatment and lift station facilities.
- Expanding the wastewater collection infrastructure and treatment facilities to accommodate developing areas of the City and remove flow restrictions from the system.

Water System Accomplishments for FY 2021-22

- Provided 34 adult education presentations, 28 youth education events, and 3 community events informing the public about water conservation, treatment, distribution, protection, reuse and SmartScape.
- Distributed electronic links of our 2021 Water Quality Report to 117,000 customers and delivered over 1,400 hard copies to citizens and wholesale customers.
- Updated data collection and monitoring protocol related to the operation of the John T. Montford Dam (Lake Alan Henry).
- Completed design, bid, and award for abandonment of Lowhead B Pump Station, Pump Station 7, and bid award for Reese Asbestos Pipeline. Completed demolition of Pump Station 7.
- Began construction of the Lowhead C Pump Station and Pipeline.
- Completed construction of North Water Treatment Plant Phase III Improvements consisting of flocculator replacements and filter backwash handling improvements.
- Completed repair and upgrades to the Bailey County electrical system.
- Completed construction of two new elevated storage tanks. The overall project includes constructing two elevated storage tanks at new locations and three existing locations. Completed construction of the elevated tanks located 50th Street and Indiana Avenue and 104th Street and Milwaukee Avenue. Completed design of three remaining elevated tanks, and began construction of the elevated storage tanks located at 87th Street and Ave. P and 3rd Street and University.
- Completed demolition of 50th Street and Indiana Avenue existing elevated storage tank.
- Completed engineering design services and began construction of an 8.0 million gallon ground storage tank at the North Water Treatment Plant.
- Completed design and construction for the Low Pressure Lining Project.
- Conducted 5,015 irrigation system inspections.
- Received 16,214 backflow test reports.
- Conducted 3,739 customer service inspections.
- Conducted 3,133 backflow inspections.
- Finished Phase 1 of the Cartegraph Enterprise Management System (EAM) implementation. Began Phase 2.
- Adjusted 425 Valve Boxes
- Adjusted 12 manholes
- Inserted 20 valves with the new Insta-Valve Machine

Wastewater System Accomplishments for FY 2021-22

- Conducted public education on the importance of minimizing the discharge of fats, oils, and greases and other non-flushable items into the sewer system through digital outreach to 230,000 customers, City of Lubbock Utilities bill inserts/onserts to 110,000 customers, and television to 538,000 citizens.
- Completed the SEWRP #3 Biological Nutrient Removal Evaluation.
- Completed the Land Application Closure Evaluation.
- Continued construction on improvements associated with the SEWRP Plant #3 clarifier and air piping.
- Completed a new force main for Lift Station #31, located at 23rd and Quaker.
- Cleaned 160 linear miles of wastewater mains.

Water & Wastewater

- Pumped 283 million gallons of groundwater from under the Lubbock Land Application Site to aid in remediation of nitrate contamination.
- Inspected 77 miles of sewer lines and manholes.
- Repaired 1,227 Sewer Services.
- Repaired 65 Sewer Manholes.

Water System Objectives for FY 2022-23

- Continue public education outreach on water conservation, water sources, infrastructure, treatment, water quality and water supplies to maintain a positive relationship and image with the community.
- Continue optimization of system-wide treatment and pumping systems.
- Continue to locate, exercise and replace broken valves to assist in reducing the time needed to isolate main breaks.
- Begin the preparation of an updated strategic water supply plan.
- Begin the preparation of an updated water distribution system master plan.
- Continue construction of Lowhead C Pump Station and Supply Line. This project will allow the City to deliver Lake Alan Henry treated water to Pump Station No. 16.
- Construction of elevated storage tanks located at 87th Street and Ave. P and 3rd Street and University Ave.
- Complete yard piping, pump and valve replacement project at Pump Station 4 to further optimize pumping efficiency.
- Complete installation of two new low head pumps, motors, and electrical equipment at Pump Station 4.
- Complete design for demolition of Pump Stations #3 and #6.
- Complete demolition of Low Head B Pump Station.
- Begin design of Pump Station #11 replacement
- Begin engineering design services for rehabilitation/replacement of three valve stations located along the Bailey County pipeline.
- Continue to implement best management practices for the management of the Lake Alan Henry watershed.
- Use Automated Metering Infrastructure (AMI) data collected to optimize water operations and customer service.
- Use Cartegraph asset management system to optimize water and wastewater operations.
- Begin an erosion control project at the John T. Montford Dam.
- Demolish Lowhead B Pumping Station.

Wastewater System Objectives for FY 2022-23

- Continue public education outreach on wastewater, infrastructure, treatment, water quality, and reuse to maintain positive relationship and image with the community.
- Continue optimization of system-wide treatment and collection systems.
- Complete design for the new or rehabilitated lift station at 5th Street and Detroit Avenue.
- Continue evaluating available biological nutrient removal (BNR) technologies to determine the most effective technology to implement for the upgrade of SEWRP Plant #3 to produce stream quality effluent.
- Continue rehabilitating and/or replacing old and failing sewer manholes.

Capital Program

The Water/Wastewater Fund has 47 active capital projects with appropriations of \$193.8 million. An additional \$20.9 million is included in FY 2022-23 for the following existing projects:

- Sanitary Sewer Manhole Adjustments, \$75,000
- Asset Management, \$200 thousand
- Locate and Repair Water Valves, \$600 thousand
- Fire Hydrant Repair & Replacement, \$390 thousand
- Pumping System Improvements Phase II, \$500 thousand
- Lift Station Rehabilitation, \$1.2 million
- Large Valve Project, \$1.0 million

Water & Wastewater

- Future Water Supply Project, \$1.5 million
- SEWRP Effluent Pump Station #2 Improvements, \$300 thousand
- Downtown Sewer Line Replacement, \$6.5 million
- SEWRP Plant # 4 Secondary Clarifier Rehabilitation, \$900 thousand
- Major Sewer Line Condition Assessment and Repair, \$1.5 million
- Manhole Replacement on Interceptors, \$500 thousand
- Sewer Line Replacement, \$325 thousand
- Sewer Tap Replacements, \$400 thousand
- New Water Meter Sets & Meter Replacements, \$2.8 million
- Water Line Replacement FY 2021, \$550 thousand
- Water Lines Ahead of Street Paving FY 2021, \$1.7 million

Fifteen new projects are added for FY 2022-23 with anticipated costs totaling \$17.1 million:

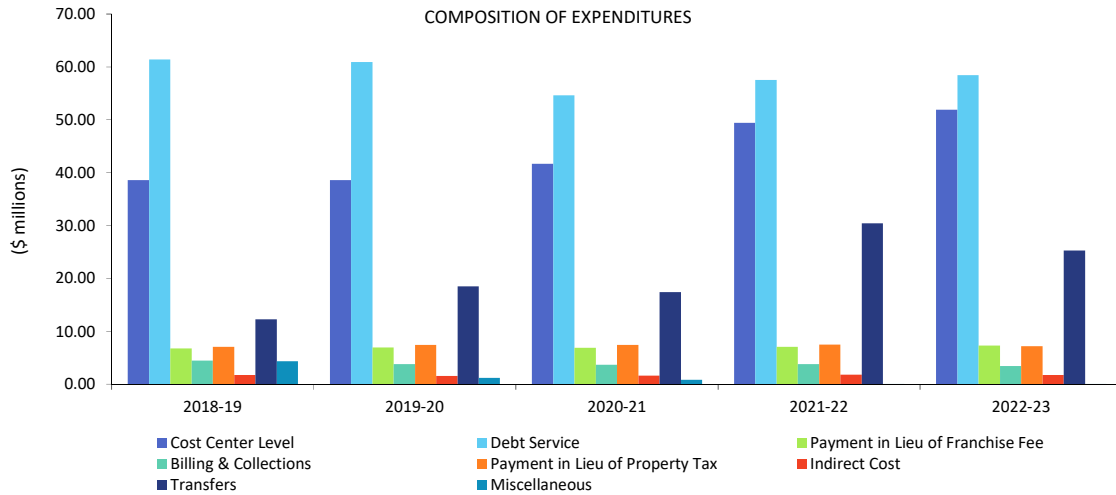
- Lake 7 Permitting & Mitigation, \$350 thousand
- Northwest Loop 289 Interceptor Project Phase I, \$1.3 million
- North Terminal Storage Reservoir Improvements, \$6.0 million
- Lead Service Line Replacement, \$750 thousand
- Sewer Ahead of Street Paving FY 2022, \$300 thousand
- Water Distribution System Master Plan Update, \$500 thousand
- Strategic Water Supply Plan Update, \$250 thousand
- Southwest Lubbock Sanitary Sewer Expansion, \$1.5 million
- Southeast Lubbock Water System Expansion, \$1.5 million
- West Lubbock Water System Expansion, \$1.9 million
- Water Distribution System and Supply Maintenance, \$550 thousand
- Wastewater Collection System Maintenance, \$250 thousand
- Lake Alan Henry Erosion Maintenance, \$500 thousand
- Water Reclamation Plant Replacement FY 2022-23, \$1.0 million
- Water System SCADA Update, \$500 thousand

The funding sources for the FY 2022-23 appropriations are:

- Cash Funding of \$22.1 million
- Water/Wastewater Revenue CO's of \$15.9 million

A full description of the projects is included in this section.

Enterprise Fund - Water/Wastewater Utility



	Actual	Actual	Actual	Budget	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Administration	3	4	5	5	5	-
Water Resources	13	13	13	13	12	(1)
Customer Relations Water	4	4	4	4	5	1
Engineering	-	-	-	-	-	-
Water Meter & Customer Service	19	23	23	23	24	1
Equipment Maintenance	4	4	4	6	6	-
Distribution & Maintenance	45	45	45	45	46	1
Process Control Lab Svcs.	7	7	7	7	7	-
Pumping & Control	19	19	19	19	19	-
Water Treatment	11	11	11	11	11	-
Production	10	10	10	10	9	(1)
Reservoir	8	8	8	8	8	-
Water Microbiology Lab	3	3	3	3	3	-
Wastewater Treatment	27	27	26	26	26	-
Collection	16	16	16	17	17	-
Land Application	10	10	10	10	10	-
Industrial Monitoring	6	6	6	7	7	-
Laboratory	6	6	6	6	6	-
Sampling & Monitoring	3	3	3	3	3	-
North West Water Rec Plant	5	5	5	5	4	(1)
TOTAL STAFFING	219	224	224	228	228	-

	Actual	Actual	Actual	Projected	Target	% Change
METRICS/PERFORMANCE MEASURES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Projected
WATER						
Water Supply						
Total Water Supplied - ALL SOURCES (mg)	13,335	13,105	12,751	13,792	13,730	(0.4)
Water Supplied - Lake Alan Henry (%)	19.0%	20.0%	24.0%	24.0%	15.0%	(37.5)
Water Supplied - Bailey County Well Field (%)	15.0%	19.0%	19.0%	18.0%	19.0%	5.6
Water Supplied - CRMWA - Lake Meredith (%)	20.0%	16.0%	12.0%	14.0%	16.0%	14.3
Water Supplied - CRMWA - Roberts County Well Field (%)	46.0%	45.0%	45.0%	44.0%	50.0%	13.6

Enterprise Fund - Water/Wastewater Utility

METRICS/PERFORMANCE MEASURES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Projected FY 2021-22	Target FY 2022-23	% Change from Projected
Water Treatment & Distribution						
Total Water Treated - North Water Treatment Plant (mg)	7,327	7,968	7,344	7,806	9,057	16.0
Total Water Treated - South Water Treatment Plant (mg)	2,314	2,648	3,026	3,395	2,607	(23.2)
Total Water Treated - Bailey County Well Field (mg)	2,134	2,490	2,381	2,591	2,067	(20.2)
Total Water Used - Lubbock (mg)	11,542	12,871	12,577	13,593	13,510	(0.6)
Total Water Used - Wholesale Customers (mg)	233	234	174	206	221	7.3
Total Water Treated & Delivered to 6 CRMWA Cities (mg)	1,767	1,865	1,872	1,910	1,910	-
Total Water delivered per employee (mgd)	0.55	0.62	0.6	0.65	0.65	-
Water Resource Protection						
Irrigation System Inspections	3,804	3,327	4,628	4,000	4,250	-
Time to Complete Irrigation Inspection (1 day)	97.0%	96.0%	96.0%	96.0%	97.0%	-
Backflow Test Reports Received	13,984	14,665	15,948	16,250	16,500	1.5
Average Days to Backflow Device Test Compliance	19	17	18	17	15	(11.8)
Customer Service Inspections Conducted	3,455	3,152	3,497	3,250	3,500	7.7
Backflow Inspections per Employee	430	277	403	300	350	16.7
Time to Complete a Customer Service Inspection (1 day)	97.0%	98.0%	96.0%	95.0%	97.0%	2.1
Water Conservation & Customer Outreach						
Gallons Per Capita Per Day (gpcd) Consumption (Goal < 140)	140	131	127	130	130	-
Peak Day Demand (MGD) (Goal < 55)	55	43	48	55	55	-
System Water Loss (Goal < 10%)	10.0%	10.4%	9.8%	10.0%	10.0%	-
School Presentations Conducted	33	61	28	3	25	733.3
Youth Receiving Info from School Presentations	714	714	942	300	900	200.0
Adult Presentations Conducted	10	7	34	25	30	20.0
Adults Receiving Info from Adult Presentations	500	148	602	500	575	15.0
Community Events Conducted	17	20	3	12	15	25.0
Community Events Attendance	10,257	10,642	2,510	7,500	10,000	33.3
Social Media Posts	140	395	194	195	195	-
Social Media Posts Read by Audience	41,600	1,107,433	320,354	330,000	335,000	1.5
Time to Review/Decide Credit Request (2 Days)	95.0%	95.0%	95.0%	95.0%	95.0%	-
Classroom Material Requested by Schools	16	4	10	15	15	-
Meter & Field Services						
Large Meters Changed Out (1.5" & 2")	110	100	25	100	100	-
Small Meters Changed Out (3/4" & 1")	3,800	3,114	335	2,100	2,100	-
Curb Stops/Boxes Changed Out	2,900	2,011	2,100	2,100	2,200	4.8
Time to Perform Requested Meter Re-Reads (1 day)	90.0%	95.0%	95.0%	95.0%	95.0%	-
Time to Diagnose Leak Complaint (4 Hours)	90.0%	95.0%	95.0%	95.0%	95.0%	-
Pipeline Maintenance						
Valves Located & Exercised	2,450	2,461	2,362	3,353	3,521	5.0
Water Mains Repaired	661	311	615	344	361	4.9
Water Mains Replaced (feet)	1,204	418	589	840	882	5.0
Time to Isolate Leak After Notification (2 Hours)	80.0%	0.0%	0.0%	0.0%	0.0%	-
Time to Complete Water Main Repair after Utility Clearance (6 hours)	80.0%	80.0%	90.0%	85.0%	87.0%	2.4
Time to Backfill Excavation - Winter (5 Days)	80.0%	80.0%	85.0%	85.0%	87.0%	2.4
Time to Backfill Excavation - Summer (2 Days)	90.0%	90.0%	85.0%	85.0%	85.0%	-

Enterprise Fund - Water/Wastewater Utility

METRICS/PERFORMANCE MEASURES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Projected FY 2021-22	Target FY 2022-23	% Change from Projected
WASTEWATER						
Water Reclamation						
Treatment - Southeast Water Reclamation Plant	6,300	6,431	6,950	7,000	7,000	-
Treatment - Northwest Water Reclamation Plant	375	327	289	28	30	7.1
Total Treated Effluent Beneficially Used - ALL SOURCES	6,820	6,758	7,239	7,028	7,030	0.0
Effluent Used - Land Application (%)	46.0%	46.0%	44.0%	42.0%	40.0%	(4.8)
Effluent Used - Industrial Reuse (%)	7.0%	17.0%	8.0%	5.0%	10.0%	100.0
Effluent Used - Stream Discharge (%)	47.0%	37.0%	48.0%	53.0%	50.0%	(5.7)
Wastewater Processed per Employee (mgd)	0.63	0.64	0.67	0.65	0.65	-
Commercial & Industrial Pretreatment						
Commercial/Industrial Meetings Conducted	100	32	69	70	70	-
Commercial/Industrial Site Inspections Conducted	92	16	12	25	30	20.0
Industries on the Surcharge Program	495	618	645	645	685	6.2
Conduct fats, oils & grease education meetings	65	24	27	12	15	25.0
Pretreatment Installation Inspections	300	263	284	200	200	-
Pretreatment Inspections per Inspector	83.3	65.8	71.0	70.0	75.0	7.1
Time to Prepare Pretreatment Inspection Reports (3 Days)	99.0%	100.0%	100.0%	100.0%	100.0%	-
Time to Perform Grease Trap Sample Port Inspection (1 day)	100.0%	100.0%	100.0%	100.0%	100.0%	-
Wastewater Collection						
Manholes Rehabilitated	125	46	45	60	60	-
Sewer Lines Inspected (miles)	27.5	62.0	40.9	45	45	-
Sewer Lines Cleaned (miles)	126	130	153	160	160	-
Sewer System Cleaned with Regular Maintenance (%)	11.0%	12.0%	12.0%	12.0%	12.0%	-
Sewer Mains Replaced (feet)	1,270	425	372	1,105	1,160	5.0
Time to Complete Sewer Repair after Utility Clearance (6 hours)	95.0%	95.0%	95.0%	95.0%	95.0%	-
Time to Backfill Excavation (4 hours)	90.0%	90.0%	90.0%	90.0%	95.0%	5.6
FULL-TIME POSITIONS						
Administrative Assistant	8			Sr Water Quality Inspector		1
Assistant Director of Public Works	1			Technical Program & Education Coordinator		1
Chemist	8			Treatment Plant Operator		6
Construction & Maintenance Foreman	11			Treatment Plant Operator Apprentice		7
Construction & Maintenance Leader	12			Utility System Specialist		1
Construction & Maintenance Worker	26			WW Treatment Plant Superintendent		1
Customer Service Representative	1			Wastewater System Supervisor		1
Director of Water Utilities	1			Water Education Coordinator		1
Division Director of Public Works	1			Water Meter Technician		19
Environ Compliance Specialist I	5			Water Production Foreman		1
Environ Compliance Specialist II	2			Water Program Educator		1
Environmental Compliance Coordinator	1			Water Quality Inspector		6
Environmental Field Technician	2			Water Resource Manager		1
Farm Irrigation Technician	8			Water Senior Cust Service Foreman		1
Ground Water Production Coordinator	1			Water Superintendent		1
Heavy Equipment Operator I	3			Water Supply Supervisor		1
Heavy Equipment Operator II	1			Water System Instrument Tech		1
Heavy Equipment Operator III	6			Water System Supervisor		1
Industrial Apprentice Electrician	1			Water Utility Cust Relations Mgr		1
Industrial Electrical Foreman	2			Water Utility Maintenance Foreman		2
Industrial Electrician	5			Water Utility Maintenance Manager		1
Irrigation Foreman	1			Water Utility Operations Coord		1
JTM Dam Tender	1			Water Utility SCADA System Specialist		1
Lab Service Coord	2			Water Utility Shift Leader		12
Lab Technician	6			Water Well Production Tech		5
Management Assistant	3			Water/WW System Mechanic		9
Meter Shop Technician	2			Water/WW System Mechanic Asst		12
Pipeline Maintenance Supvr	1			Welder		2
Process Control Shift Foreman	2			Welding & Maintenance Foreman		1
Site Supervisor	1					
Sr Construction & Maintenance Foreman	3					
Sr Landscape & Irrigation Inspector	1					
				TOTAL FULL-TIME POSITIONS		228

Water/Wastewater Utility - Fund Overview

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
License and Permits	\$ 4,736	10,016	5,675	9,180	10,000	8.9
Enterprise Fund Fees	307,664	685,622	452,879	347,000	367,000	5.8
Interest Earnings	7,583,173	5,115,274	2,535,289	2,831,439	5,205,005	83.8
Rentals	273,103	287,454	272,017	200,000	200,000	-
Junk Sales	27,190	32,276	12,486	12,500	12,500	-
Water Metered Sales	77,552,975	87,254,138	85,848,012	88,569,281	90,988,063	2.7
Water Department Operations	2,325,554	2,280,329	2,825,751	2,860,788	2,725,163	(4.7)
Wastewater Metered Services	45,836,392	47,158,035	47,931,345	48,066,613	50,224,231	4.5
Wastewater Department Operations	1,317,549	1,701,688	1,187,209	1,359,300	1,630,418	19.9
Grants	630	25,679	1,416,931	-	-	-
TX Water Dev Board Debt Forgiveness	1,000,000	-	-	-	-	-
Transfer from Other Funds	136,296	136,293	136,290	107,912	107,912	-
Total Revenue Sources	\$ 136,365,262	144,686,804	142,623,883	144,364,013	151,470,292	4.9
Use of Excess Reserves	1,303,603	-	-	13,315,397	4,703,469	(64.7)
TOTAL FUNDING SOURCES	\$ 137,668,866	144,686,804	142,623,883	157,679,410	156,173,761	(1.0)

DEPARTMENT LEVEL EXPENSES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 8,804,856	9,125,753	9,036,988	11,470,002	11,639,825	1.5
Benefits	4,160,476	4,265,886	4,618,276	5,564,196	5,912,515	6.3
Supplies	3,767,816	4,091,459	3,945,664	4,687,936	5,037,032	7.4
Maintenance	4,125,749	4,374,347	4,814,377	5,210,986	5,933,503	13.9
Professional Services/Training	3,054,457	3,275,392	3,318,788	4,380,732	4,592,251	4.8
Other Charges	161,303	129,908	194,373	135,900	143,240	5.4
Scheduled Charges	13,569,491	12,507,325	14,713,610	16,570,895	17,712,398	6.9
Capital Outlay/Reimbursements	997,347	864,097	1,076,421	1,457,880	994,000	(31.8)
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 38,641,495	38,634,166	41,718,497	49,478,527	51,964,764	5.0

FUND LEVEL EXPENSES						
	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Water Debt Service	\$ 38,205,837	37,313,817	32,973,498	35,263,165	35,693,312	1.2
Water Vehicle/Equipment Debt	393,991	241,789	219,897	162,465	93,308	(42.6)
Wastewater Debt Service	23,025,660	23,177,051	21,015,779	21,743,886	22,394,630	3.0
Wastewater Vehicle/Equipment Debt	629,370	534,253	490,611	388,622	266,125	(31.5)
Indirect Cost Allocation	1,739,220	1,597,207	1,656,783	1,806,972	1,753,308	(3.0)
Payment In Lieu of Property Tax	7,108,140	7,415,705	7,416,367	7,502,619	7,201,509	(4.0)
Franchise Fee	6,758,640	6,988,994	6,881,774	7,060,983	7,297,418	3.3
Transfer to Paved Streets	880,944	832,200	867,603	884,653	1,006,252	13.7
Transfer to Water Capital	5,707,908	7,497,954	5,850,000	19,650,328	12,615,000	(35.8)
Transfer to Wastewater Capital	3,917,400	7,495,169	8,650,000	7,098,784	9,500,000	33.8
Transfer to Fleet CIP	713,508	782,000	672,000	1,307,386	706,640	(46.0)
Transfer to Other Funds	-	-	-	-	-	-
Transfer to Vehicle Replacement Fund	40,152	103,695	163,017	208,327	293,810	41.0
Transfer to LP&L - Collections	4,477,332	3,822,721	3,682,405	3,806,449	3,470,149	(8.8)
Transfer to LP&L - Customer Information Sys	519,408	451,527	575,052	588,405	510,303	(13.3)
Transfer to LP&L - Citizen Tower	389,112	325,738	311,755	316,593	263,998	(16.6)
Transfer to LP&L - AMI Debt	-	142,256	147,872	178,838	180,238	0.8
Transfer to LP&L - Vehicle Replacement	-	50,147	55,256	57,056	35,284	(38.2)
Transfer to LP&L - Capital Purchase	-	686,175	-	16,136	42,168	161.3
Transfer to LP&L - Lake 7	-	-	1,200,000	-	-	-
Transfer to Debt Svc Fund - Citizen Tower	146,580	146,458	146,567	146,733	146,508	(0.2)
Miscellaneous	4,374,169	1,214,583	853,382	12,484	12,767	2.3
TOTAL FUND LEVEL EXPENSES	\$ 99,027,371	100,819,440	93,829,618	108,200,884	103,482,728	(4.4)
Compensation Adjustment	-	-	-	-	726,269	-
TOTAL EXPENSES	\$ 137,668,866	139,453,606	135,548,115	157,679,410	156,173,761	(1.0)

Water/Wastewater Utility - Rate Model

FUNDING SOURCES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Interest Earnings	\$ 5,205,005	4,965,703	4,739,580	4,525,373	4,322,525	4,057,790
License and Permits	10,000	10,300	10,609	10,927	11,255	11,593
Enterprise Fund Fees	367,000	374,340	381,827	389,463	397,253	405,198
Rentals/Recoveries	200,000	202,000	204,020	206,060	208,121	210,202
Junk Sales	12,500	12,500	12,500	12,500	12,500	12,500
Metered Sales	141,212,294	142,855,661	143,865,678	144,900,680	145,923,198	146,983,506
Department Operations	4,355,581	4,417,358	4,480,164	4,544,018	4,608,938	4,674,943
Transfer from Other Fund	107,912	107,912	107,912	107,912	107,912	107,912
Total Revenue Sources	\$ 151,470,292	152,945,773	153,802,290	154,696,932	155,591,700	156,463,643
Use of Excess Reserves	3,004,646	-	-	109,058	-	-
TOTAL FUNDING SOURCES	\$ 154,474,938	152,945,773	153,802,290	154,805,990	155,591,700	156,463,643

DEPARTMENT LEVEL EXPENSES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Compensation	\$ 11,013,580	11,603,399	11,836,435	12,074,157	12,316,657	12,564,033
Benefits	5,566,204	5,845,607	6,143,791	6,462,169	6,802,263	7,165,712
Supplies	5,037,032	5,150,332	5,266,276	5,384,926	5,506,349	5,630,612
Maintenance	5,933,503	6,060,403	6,190,087	6,322,620	6,458,065	6,596,489
Professional Services / Training	4,592,251	4,695,107	4,800,350	4,908,038	5,018,230	5,130,987
Other Charges	143,240	145,834	148,480	151,179	153,931	156,739
Scheduled Charges	17,712,398	17,973,853	18,240,716	18,513,136	18,791,265	19,075,263
Capital Outlay/Reimbursements	994,000	1,013,880	1,034,158	1,054,841	1,075,938	1,097,456
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 50,992,208	52,488,415	53,660,293	54,871,065	56,122,698	57,417,292

FUND LEVEL EXPENSES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Debt Service	\$ 58,087,942	59,282,515	59,619,453	61,149,400	58,688,826	56,538,587
Vehicle/Equipment Debt	359,433	208,706	121,418	63,403	-	-
Miscellaneous	12,767	13,023	13,283	13,549	13,820	14,096
Payment In Lieu of Property Tax	7,201,509	7,285,040	7,371,078	7,459,696	7,550,973	7,644,989
Franchise Expense	7,297,419	7,383,058	7,437,089	7,492,429	7,547,207	7,603,937
Total Transfers	8,408,658	8,658,613	8,803,170	8,951,448	9,103,169	9,258,830
Cash Funding to CIP	22,115,000	14,640,000	16,260,000	14,805,000	13,275,000	12,990,000
TOTAL FUND LEVEL EXPENSES	\$ 103,482,728	97,470,955	99,625,491	99,934,925	96,178,996	94,050,438
TOTAL EXPENSES	\$ 154,474,937	149,959,370	153,285,784	154,805,990	152,301,694	151,467,730

Excess Reserves	Forecast		Budget				
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Excess Reserves	\$ 54,502,392	51,497,747	54,484,151	55,000,657	54,891,599	58,181,605	63,177,518
Less: Excess Reserve Policy	(36,178,293)	(36,441,969)	(36,868,755)	(37,137,466)	(37,412,689)	(37,685,064)	(37,967,163)
Total Excess Reserves	\$ 18,324,100	15,055,779	17,615,396	17,863,191	17,478,910	20,496,541	25,210,355

Water Rate Analysis

Base Rate	18.50	18.50	18.50	18.50	18.50	18.50	18.50
Volume Charge	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

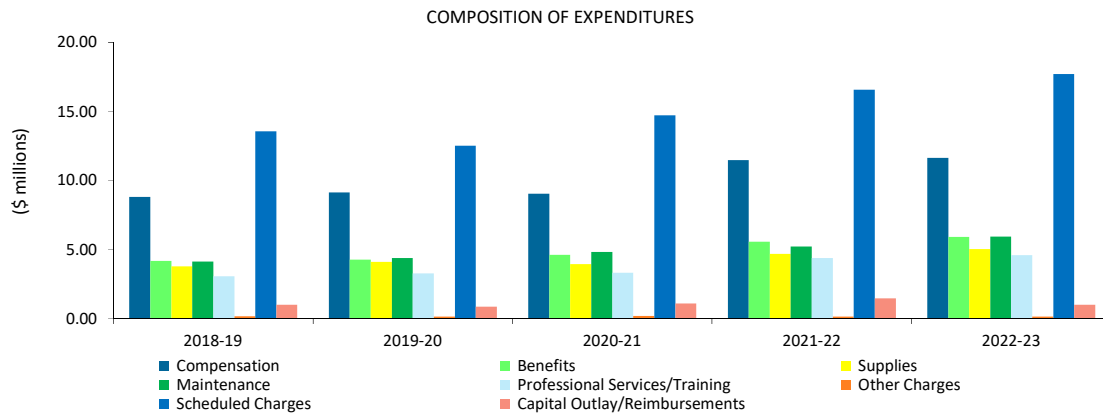
Wastewater Rate Analysis

Base Rate	16.55	16.55	16.55	16.55	16.55	16.55	16.55
Volume Charge	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Assumptions

- The proposed rate structure incorporated in this model is subject to change depending on many variables. Some of these variables may include: water/wastewater volumes, interest rates, commodity prices, inflation rates, the operational impact of new facilities, and changes in the cost or priority of capital projects.
- The estimated growth of expenditures is forecasted at 2-3% unless trends indicate otherwise.
- Budget FY 2021-22 and FY 2022-23 in this model, do not match department and fund overviews due to changes in compensation and benefits to account for vacancies and other payroll adjustments.

Water/Wastewater Utility - Department Overview



EXPENDITURES BY CATEGORY	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23	% Change from Budget
Compensation	\$ 8,804,856	9,125,753	9,036,988	11,470,002	11,639,825	1.5
Benefits	4,160,476	4,265,886	4,618,276	5,564,196	5,912,515	6.3
Supplies	3,767,816	4,091,459	3,945,664	4,687,936	5,037,032	7.4
Maintenance	4,125,749	4,374,347	4,814,377	5,210,986	5,933,503	13.9
Professional Services/Training	3,054,457	3,275,392	3,318,788	4,380,732	4,592,251	4.8
Other Charges	161,303	129,908	194,373	135,900	143,240	5.4
Scheduled Charges	13,569,491	12,507,325	14,713,610	16,570,895	17,712,398	6.9
Capital Outlay/Reimbursements	997,347	864,097	1,076,421	1,457,880	994,000	(31.8)
TOTAL EXPENDITURES BY CATEGORY	\$ 38,641,495	38,634,166	41,718,497	49,478,527	51,964,764	5.0

EXPENDITURES BY DEPARTMENT	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23	% Change from Budget
Administration	\$ 1,691,358	1,920,860	2,057,802	2,649,262	2,658,132	0.3
Water Resources	1,122,828	1,189,540	1,271,594	1,358,735	1,282,643	(5.6)
Water Pro Rata	357,290	328,390	228,277	255,276	226,697	(11.2)
Water Customer Relations	344,323	371,850	349,801	397,002	486,896	22.6
Engineering	-	-	-	-	-	-
Water Meter & Customer Service	1,780,820	1,981,569	2,074,908	2,688,493	2,845,990	5.9
Equipment Maintenance	165,079	190,600	159,741	421,903	425,028	0.7
Distribution & Maintenance	2,708,160	2,501,264	2,864,385	4,401,365	4,741,868	7.7
Process Control Lab Svcs.	603,249	651,111	536,142	908,375	662,178	(27.1)
Pumping & Control	3,554,733	3,614,943	3,533,173	4,542,528	5,312,122	16.9
Water Treatment	8,469,307	8,183,508	8,658,460	10,467,017	10,358,583	(1.0)
Production	1,974,035	1,839,084	1,945,024	2,142,792	2,281,866	6.5
Reservoir	2,813,875	2,956,338	4,371,462	3,402,793	3,711,804	9.1
Water Microbiology Lab	229,459	241,069	236,468	266,769	277,302	3.9
Water Taps	576,948	450,574	346,221	505,605	385,425	(23.8)
Wastewater Treatment	7,127,640	6,681,644	7,187,732	7,862,088	8,441,635	7.4
Collection	1,088,768	1,186,334	1,270,649	1,667,721	1,905,162	14.2
Land Application	1,616,544	1,605,374	1,510,885	1,680,085	1,800,790	7.2
Industrial Monitoring	503,976	610,820	603,693	740,004	806,192	8.9
Laboratory	480,318	473,525	491,298	560,367	617,266	10.2
Sampling & Monitoring	596,847	680,750	855,438	986,936	1,027,201	4.1
Wastewater Pro Rata	162,642	153,742	134,397	126,358	127,088	0.6
North West Water Rec Plant	477,665	660,145	828,809	1,263,073	1,348,224	6.7
Sewer Taps	195,630	161,134	202,139	183,980	234,672	27.6
TOTAL EXPENDITURES BY DEPARTMENT	\$ 38,641,495	38,634,166	41,718,497	49,478,527	51,964,764	5.0

Water/Wastewater Utility - Department Expenditures

Administration	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 393,544	488,641	559,695	620,291	614,116	(1.0)
Benefits	139,562	151,796	182,175	215,904	224,896	4.2
Supplies	6,914	5,184	6,095	8,465	8,993	6.2
Maintenance	4,339	3,090	1,723	3,609	1,973	(45.3)
Professional Services/Training	1,108,555	1,231,058	1,261,696	1,754,090	1,755,246	0.1
Other Charges	617	380	4,634	600	470	(21.7)
Scheduled Charges	37,829	40,712	41,785	46,303	52,438	13.2
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL ADMINISTRATION	\$ 1,691,358	1,920,860	2,057,802	2,649,262	2,658,132	0.3

Water Resources

EXPENDITURES BY CATEGORY						
Compensation	\$ 631,377	635,495	679,996	701,437	645,403	(8.0)
Benefits	292,854	298,775	342,577	361,703	349,279	(3.4)
Supplies	33,245	34,946	25,944	41,688	42,334	1.5
Maintenance	19,180	19,934	21,841	27,816	33,064	18.9
Professional Services/Training	21,943	84,776	61,602	76,254	71,672	(6.0)
Other Charges	1,814	1,552	1,805	1,800	1,800	-
Scheduled Charges	122,415	114,062	137,934	148,037	139,091	(6.0)
Capital Outlay/Reimbursements	-	-	(105)	-	-	-
TOTAL WATER RESOURCES	\$ 1,122,828	1,189,540	1,271,594	1,358,735	1,282,643	(5.6)

Water Pro Rata

EXPENDITURES BY CATEGORY						
Compensation	\$ 139,809	146,399	126,856	75,635	77,568	2.6
Benefits	65,016	71,718	60,988	36,251	38,909	7.3
Supplies	-	-	-	-	-	-
Maintenance	-	-	-	-	-	-
Professional Services/Training	306	109	94	270	100	(63.0)
Other Charges	142	148	48	120	120	-
Scheduled Charges	-	-	-	-	-	-
Capital Outlay/Reimbursements	152,016	110,015	40,291	143,000	110,000	(23.1)
TOTAL WATER PRO RATA	\$ 357,290	328,390	228,277	255,276	226,697	(11.2)

Customer Relations Water

EXPENDITURES BY CATEGORY						
Compensation	\$ 178,983	178,203	169,189	197,129	241,427	22.5
Benefits	78,763	83,474	82,315	94,623	123,150	30.1
Supplies	31,197	27,269	25,095	20,663	21,394	3.5
Maintenance	-	1,386	1,695	1,861	2,165	16.3
Professional Services/Training	49,421	54,724	34,944	40,510	42,534	5.0
Other Charges	1,029	16,048	25,447	30,016	30,016	-
Scheduled Charges	4,929	10,744	11,117	12,200	26,210	114.8
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL CUSTOMER RELATIONS WATER	\$ 344,323	371,850	349,801	397,002	486,896	22.6

Water/Wastewater Utility - Department Expenditures

Water Meter & Customer Service	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 683,154	776,023	650,254	879,619	929,456	5.7
Benefits	405,345	444,188	431,463	504,635	548,911	8.8
Supplies	87,953	92,093	73,913	104,540	117,915	12.8
Maintenance	362,648	443,096	675,690	757,198	774,315	2.3
Professional Services/Training	14,377	7,361	8,894	244,851	255,226	4.2
Other Charges	2,242	17,932	5,176	5,142	5,969	16.1
Scheduled Charges	225,101	200,875	170,845	192,508	214,198	11.3
Capital Outlay/Reimbursements	-	-	58,674	-	-	-
TOTAL WATER METER & CUSTOMER SERVICE	\$ 1,780,820	1,981,569	2,074,908	2,688,493	2,845,990	5.9

Equipment Maintenance

EXPENDITURES BY CATEGORY						
Compensation	\$ 74,832	97,033	60,955	193,660	214,951	11.0
Benefits	43,057	54,302	56,360	118,351	130,387	10.2
Supplies	15,313	11,967	10,576	41,263	31,058	(24.7)
Maintenance	11,247	11,562	12,010	10,825	19,565	80.7
Professional Services/Training	321	-	280	6,170	2,460	(60.1)
Other Charges	-	-	99	360	360	-
Scheduled Charges	20,308	15,736	19,461	23,393	26,247	12.2
Capital Outlay/Reimbursements	-	-	-	27,880	-	(100.0)
TOTAL EQUIPMENT MAINTENANCE	\$ 165,079	190,600	159,741	421,903	425,028	0.7

Distribution & Maintenance

EXPENDITURES BY CATEGORY						
Compensation	\$ 933,702	871,965	933,249	1,942,326	1,960,282	0.9
Benefits	504,405	478,106	697,564	1,015,504	1,090,293	7.4
Supplies	208,684	186,055	173,100	242,482	276,391	14.0
Maintenance	873,989	819,175	880,680	1,007,188	1,184,327	17.6
Professional Services/Training	23,143	20,860	22,068	31,975	33,475	4.7
Other Charges	4,548	2,629	12,391	9,622	15,700	63.2
Scheduled Charges	159,689	122,474	145,333	152,268	181,400	19.1
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL DISTRIBUTION & MAINTENANCE	\$ 2,708,160	2,501,264	2,864,385	4,401,365	4,741,868	7.7

Process Control Lab Svcs.

EXPENDITURES BY CATEGORY						
Compensation	\$ 343,283	294,905	285,934	328,104	328,660	0.2
Benefits	141,230	144,721	145,747	158,764	168,572	6.2
Supplies	54,783	49,781	57,451	62,628	76,067	21.5
Maintenance	7,011	8,594	350	10,000	15,000	50.0
Professional Services/Training	4,125	4,732	4,104	4,603	8,875	92.8
Other Charges	-	14,172	-	-	-	-
Scheduled Charges	52,817	31,419	42,556	44,276	45,004	1.6
Capital Outlay/Reimbursements	-	102,787	-	300,000	20,000	(93.3)
TOTAL PROCESS CONTROL LAB SVCS.	\$ 603,249	651,111	536,142	908,375	662,178	(27.1)

Pumping & Control

EXPENDITURES BY CATEGORY						
Compensation	\$ 864,211	880,780	864,473	948,003	1,049,915	10.8
Benefits	397,111	423,495	408,134	449,474	489,654	8.9
Supplies	90,376	70,620	67,968	82,448	84,408	2.4
Maintenance	284,570	402,167	292,285	369,530	587,951	59.1
Professional Services/Training	69,613	240,745	229,350	250,600	264,600	5.6
Other Charges	20,794	1,174	19,383	-	-	-
Scheduled Charges	1,828,057	1,493,741	1,622,017	2,342,473	2,735,594	16.8
Capital Outlay/Reimbursements	-	102,222	29,564	100,000	100,000	-
TOTAL PUMPING & CONTROL	\$ 3,554,733	3,614,943	3,533,173	4,542,528	5,312,122	16.9

Water/Wastewater Utility - Department Expenditures

Water Treatment	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 613,618	637,937	580,430	651,555	631,150	(3.1)
Benefits	272,628	259,653	261,189	284,156	293,846	3.4
Supplies	1,297,170	1,468,408	1,509,708	1,625,124	1,662,512	2.3
Maintenance	307,517	283,954	290,357	328,391	390,605	18.9
Professional Services/Training	270,179	26,296	28,802	214,500	196,700	(8.3)
Other Charges	20,000	3,697	15,819	-	-	-
Scheduled Charges	5,664,926	5,503,564	5,882,246	7,263,291	7,083,770	(2.5)
Capital Outlay/Reimbursements	23,269	-	89,909	100,000	100,000	-
TOTAL WATER TREATMENT	\$ 8,469,307	8,183,508	8,658,460	10,467,017	10,358,583	(1.0)

Production	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 418,436	441,763	407,254	467,737	427,785	(8.5)
Benefits	190,645	210,863	220,485	239,104	246,078	2.9
Supplies	149,241	168,749	162,473	173,976	206,278	18.6
Maintenance	684,002	676,581	728,589	738,774	816,058	10.5
Professional Services/Training	57,474	4,184	8,697	37,728	33,738	(10.6)
Other Charges	28,277	92	56,289	-	-	-
Scheduled Charges	371,216	336,851	353,980	485,473	551,929	13.7
Capital Outlay/Reimbursements	74,743	-	7,255	-	-	-
TOTAL PRODUCTION	\$ 1,974,035	1,839,084	1,945,024	2,142,792	2,281,866	6.5

Reservoir	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 423,761	478,951	479,821	512,154	511,987	(0.0)
Benefits	219,249	218,952	207,734	229,570	239,561	4.4
Supplies	389,813	464,061	431,069	515,610	569,838	10.5
Maintenance	388,098	309,713	274,530	334,764	341,357	2.0
Professional Services/Training	69,080	143,554	89,177	125,984	302,984	140.5
Other Charges	23,295	363	1,334	-	-	-
Scheduled Charges	1,283,109	1,340,743	2,519,175	1,534,711	1,746,077	13.8
Capital Outlay/Reimbursements	17,470	-	368,621	150,000	-	(100.0)
TOTAL RESERVOIR	\$ 2,813,875	2,956,338	4,371,462	3,402,793	3,711,804	9.1

Water Microbiology Lab	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 103,798	109,184	105,811	115,002	114,970	(0.0)
Benefits	56,390	57,266	57,415	62,663	66,016	5.4
Supplies	48,165	67,984	48,848	62,528	70,497	12.7
Maintenance	-	598	288	1,500	1,500	-
Professional/Training	3,586	3,998	2,853	3,965	3,965	-
Other Charges	-	-	-	-	-	-
Scheduled Charges	17,520	2,039	21,254	21,111	20,354	(3.6)
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL WATER MICROBIOLOGY LAB	\$ 229,459	241,069	236,468	266,769	277,302	3.9

Water Taps	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 51,422	36,129	26,330	26,815	23,435	(12.6)
Benefits	25,544	17,853	12,795	11,730	11,960	2.0
Supplies	-	-	-	-	-	-
Maintenance	-	-	-	-	-	-
Professional/Training	-	-	-	-	-	-
Other Charges	97	42	14	60	30	(50.0)
Scheduled Charges	-	-	-	-	-	-
Capital Outlay/Reimbursements	499,886	396,550	307,083	467,000	350,000	(25.1)
TOTAL WATER TAPS	\$ 576,948	450,574	346,221	505,605	385,425	(23.8)

Water/Wastewater Utility - Department Expenditures

Wastewater Treatment	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 1,285,942	1,207,457	1,282,064	1,551,080	1,597,773	3.0
Benefits	500,362	516,088	532,172	663,547	710,087	7.0
Supplies	815,422	942,281	852,007	959,814	1,073,035	11.8
Maintenance	636,801	680,667	829,804	821,143	846,196	3.1
Professional Services/Training	899,494	939,362	939,556	928,522	927,697	(0.1)
Other Charges	14,977	15,298	8,061	17,600	17,600	-
Scheduled Charges	2,939,132	2,373,260	2,744,068	2,920,382	3,269,247	11.9
Capital Outlay/Reimbursements	35,510	7,231	-	-	-	-
TOTAL WASTEWATER TREATMENT	\$ 7,127,640	6,681,644	7,187,732	7,862,088	8,441,635	7.4

Collection

EXPENDITURES BY CATEGORY						
Compensation	\$ 416,901	424,375	492,560	693,617	763,489	10.1
Benefits	215,648	214,168	255,589	362,667	398,749	9.9
Supplies	88,610	88,597	74,985	120,794	141,542	17.2
Maintenance	222,957	260,148	283,045	299,242	329,891	10.2
Professional Services/Training	4,376	2,928	2,802	7,364	6,018	(18.3)
Other Charges	3,615	168	669	720	720	-
Scheduled Charges	136,660	195,949	160,998	183,317	214,753	17.1
Capital Outlay/Reimbursements	-	-	-	-	50,000	-
TOTAL COLLECTION	\$ 1,088,768	1,186,334	1,270,649	1,667,721	1,905,162	14.2

Land Application

EXPENDITURES BY CATEGORY						
Compensation	\$ 456,821	487,384	403,750	477,204	459,863	(3.6)
Benefits	217,178	208,949	208,332	228,764	237,161	3.7
Supplies	230,822	181,053	174,398	288,242	284,110	(1.4)
Maintenance	219,186	283,954	290,885	304,497	359,695	18.1
Professional Services/Training	65,433	84,679	75,592	31,350	51,350	63.8
Other Charges	5,977	17,644	6,502	7,800	7,800	-
Scheduled Charges	421,128	341,711	351,426	342,228	400,811	17.1
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL LAND APPLICATION	\$ 1,616,544	1,605,374	1,510,885	1,680,085	1,800,790	7.2

Industrial Monitoring

EXPENDITURES BY CATEGORY						
Compensation	\$ 221,559	308,236	277,512	360,708	352,280	(2.3)
Benefits	127,459	137,548	138,642	166,945	174,507	4.5
Supplies	17,893	18,965	23,740	34,553	69,143	100.1
Maintenance	10,974	11,193	12,685	12,662	23,983	89.4
Professional/Training	66,867	61,505	88,297	91,035	103,253	13.4
Other Charges	-	-	338	360	360	-
Scheduled Charges	59,224	73,373	62,480	73,741	82,666	12.1
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL INDUSTRIAL MONITORING	\$ 503,976	610,820	603,693	740,004	806,192	8.9

Laboratory

EXPENDITURES BY CATEGORY						
Compensation	\$ 230,034	227,638	230,619	261,807	262,520	0.3
Benefits	95,804	85,141	107,920	130,165	137,617	5.7
Supplies	77,909	87,900	79,240	90,618	90,307	(0.3)
Maintenance	34,384	33,168	35,758	38,500	38,500	-
Professional/Training	6,103	6,174	4,908	5,551	6,001	8.1
Other Charges	-	-	-	-	-	-
Scheduled Charges	36,084	27,808	32,853	33,726	32,321	(4.2)
Capital Outlay/Reimbursements	-	5,696	-	-	50,000	-
TOTAL LABORATORY	\$ 480,318	473,525	491,298	560,367	617,266	10.2

Water/Wastewater Utility - Department Expenditures

Sampling & Monitoring	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 129,221	139,739	140,519	142,952	149,053	4.3
Benefits	62,011	64,269	66,161	69,919	73,247	4.8
Supplies	13,514	11,261	11,583	16,391	19,642	19.8
Maintenance	26,346	57,669	103,099	67,486	78,529	16.4
Professional Services/Training	297,240	339,275	438,021	505,270	505,742	0.1
Other Charges	33,418	38,397	35,976	60,340	60,340	-
Scheduled Charges	27,902	30,140	60,081	124,578	140,648	12.9
Capital Outlay/Reimbursements	7,196	-	-	-	-	-
TOTAL SAMPLING & MONITORING	\$ 596,847	680,750	855,438	986,936	1,027,201	4.1

Wastewater Pro Rata

EXPENDITURES BY CATEGORY						
Compensation	\$ 89,279	96,695	81,878	70,910	74,768	5.4
Benefits	41,541	45,664	38,508	35,448	38,200	7.8
Supplies	-	-	-	-	-	-
Maintenance	-	-	-	-	-	-
Professional Services/Training	445	102	94	-	90	-
Other Charges	10	3	6	-	30	-
Scheduled Charges	-	-	-	-	-	-
Capital Outlay/Reimbursements	31,367	11,278	13,911	20,000	14,000	(30.0)
TOTAL WASTEWATER PRO RATA	\$ 162,642	153,742	134,397	126,358	127,088	0.6

North West Water Rec Plant

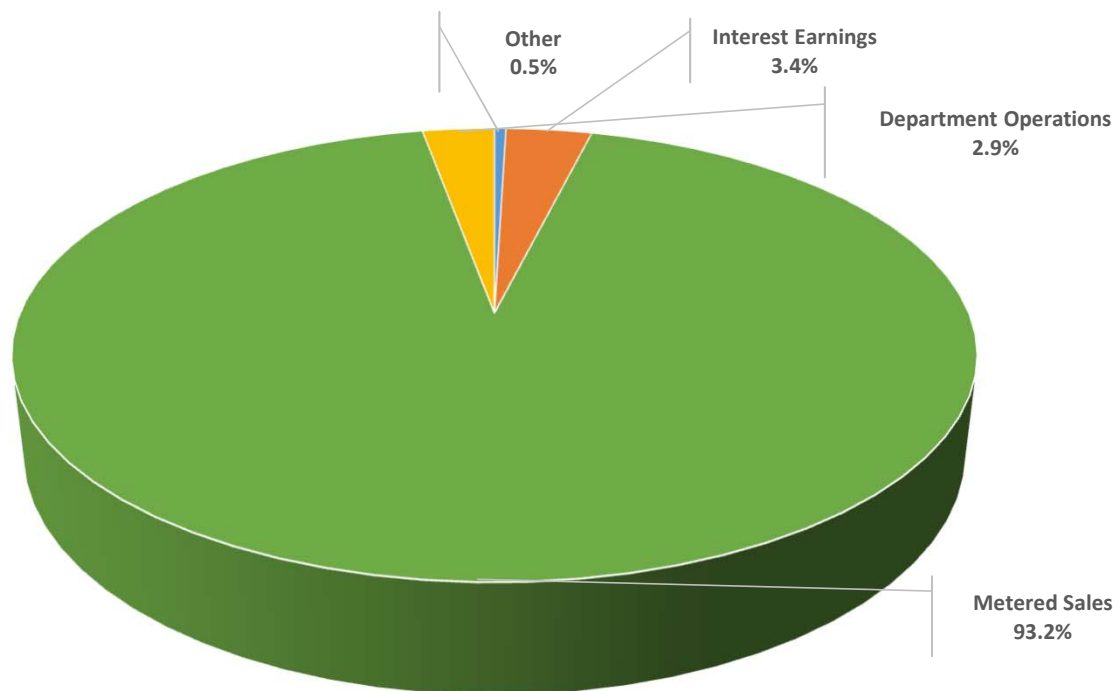
EXPENDITURES BY CATEGORY						
Compensation	\$ 94,539	138,649	170,324	229,502	186,139	(18.9)
Benefits	55,585	68,258	90,630	113,084	109,623	(3.1)
Supplies	110,791	114,285	137,471	196,108	191,568	(2.3)
Maintenance	32,499	67,699	79,064	76,000	88,829	16.9
Professional Services/Training	22,373	18,968	16,958	20,140	20,525	1.9
Other Charges	431	163	361	1,360	1,900	39.7
Scheduled Charges	161,446	252,123	334,000	626,879	749,640	19.6
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL NORTH WEST WATER REC PLANT	\$ 477,665	660,145	828,809	1,263,073	1,348,224	6.7

Sewer Taps

EXPENDITURES BY CATEGORY						
Compensation	\$ 26,631	22,172	27,516	22,755	22,835	0.4
Benefits	13,091	10,638	13,384	11,225	11,812	5.2
Supplies	-	-	-	-	-	-
Maintenance	-	-	-	-	-	-
Professional/Training	-	-	-	-	-	-
Other Charges	18	7	21	-	25	-
Scheduled Charges	-	-	-	-	-	-
Capital Outlay/Reimbursements	155,890	128,317	161,219	150,000	200,000	33.3
TOTAL SEWER TAPS	\$ 195,630	161,134	202,139	183,980	234,672	27.6

Water/Wastewater Fund Revenue Analysis

FUNDING SOURCES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23
License and Permits	4,736	10,016	5,675	9,180	10,000
Enterprise Fund Fees	307,663	685,622	452,879	347,000	367,000
Interest Earnings	7,583,115	5,115,274	2,535,289	2,831,439	5,205,005
Rentals	273,103	287,454	272,017	200,000	200,000
Junk Sales	27,190	32,276	12,486	12,500	12,500
Metered Sales	123,389,367	134,412,173	133,779,357	136,635,894	141,212,294
Department Operations	3,643,161	3,982,017	4,012,960	4,220,088	4,355,581
Transfer from Other Funds	136,296	136,293	136,290	107,912	107,912
Grants	630	25,679	1,416,931	-	-
Tx Water Dev Board Debt Forgiveness	1,000,000	-	-	-	-
Total Revenue Sources	136,365,262	144,686,804	142,623,884	144,364,013	151,470,292
Use of Excess Reserves	1,303,603	-	-	13,315,397	4,703,469
TOTAL FUNDING SOURCES	137,668,865	144,686,804	142,623,884	157,679,410	156,173,761



Over ninety-three percent of the revenues in the Water/Waste Water Fund are generated from metered sales. These revenues are projected utilizing a long-term model that projects the growth in the customer base and the revenue requirement of the fund based on capital and operating expenses. The Water/Waste Water Fund has a five-year capital plan that is incorporated into the model to project current and future revenue needs. The model is included in this section. The factors utilized to project metered sales include, historical trends, weather, growth in population, and volume rate changes. This year there are no changes to either the wastewater metered fees or the water metered fees. Over three percent of the revenue comes from interest earnings. Almost three percent of the revenue is generated from Department Operations. This includes water and wastewater pro rata fees and water and wastewater tap fees. The water and wastewater pro rata and tap fees are projected based upon anticipated development and are revised to meet the actual cost of providing service. There are also changes to water meter set fees. Enterprise Fund Fees make up 0.32 percent of the revenue in this fund. This include fees for the sale of hay as well as fees associated with grazing at the Land Application Site.

Summary of Water/Wastewater Fee Changes

ACCOUNT DESCRIPTION	Account	Rate	Actual	Actual	Actual	Budget	Budget	\$ Change
	Number	Details	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Water Pro Rata	222.7427	0 Mobilization EA	300.00	750.00	750.00	750.00	1,000.00	250.00
		1 Linear Feet of 4" C900 PVC Pipe LF	17.00	17.00	17.00	30.00	36.00	6.00
		2 Linear Feet of 6" C900 PVC Pipe LF	20.00	23.00	23.00	38.00	47.00	9.00
		3 Linear Feet of 8" C900 PVC Pipe LF	26.00	28.00	28.00	46.00	61.00	15.00
		4 Linear Feet of 10" C900 PVC Pipe LF	32.00	35.00	35.00	54.00	75.00	21.00
		5 Linear Feet of 12" C900 PVC Pipe LF	38.00	43.00	43.00	65.00	92.00	27.00
		6 Linear Feet of 16" C900 PVC Pipe LF	-	-	-	85.00	161.00	76.00
		7 4" Gate Valve Box EA	830.00	830.00	830.00	950.00	1,210.00	260.00
		8 6" Gate Valve Box EA	1,050.00	1,000.00	1,000.00	1,150.00	1,470.00	320.00
		9 8" Gate Valve Box EA	1,540.00	1,430.00	1,430.00	1,550.00	1,990.00	440.00
		10 10" Gate Valve Box EA	2,180.00	1,980.00	1,980.00	2,150.00	2,770.00	620.00
		11 12" Gate Valve Box EA	2,600.00	2,440.00	2,440.00	2,600.00	3,300.00	700.00
		12 16" Gate Valve Box EA	7,750.00	7,050.00	7,050.00	8,300.00	10,840.00	2,540.00
		13 6" x 4" Tapping Sleeve EA	1,300.00	1,140.00	1,140.00	1,900.00	2,500.00	600.00
		14 6" x 6" Tapping Sleeve EA	1,450.00	1,190.00	1,190.00	1,950.00	2,720.00	770.00
		15 8" x 4" Tapping Sleeve EA	1,400.00	1,310.00	1,310.00	2,000.00	2,640.00	640.00
		16 8" x 6" Tapping Sleeve EA	1,500.00	1,350.00	1,350.00	2,250.00	3,000.00	750.00
		17 10" x 4" Tapping Sleeve EA	1,500.00	1,300.00	1,300.00	2,100.00	2,740.00	640.00
		18 10" x 6" Tapping Sleeve EA	1,600.00	1,400.00	1,400.00	2,350.00	3,120.00	770.00
		19 10" x 8" Tapping Sleeve EA	2,000.00	1,700.00	1,700.00	2,800.00	3,800.00	1,000.00
		20 12" x 6" Tapping Sleeve EA	2,000.00	1,600.00	1,600.00	2,500.00	3,280.00	780.00
		21 12" x 8" Tapping Sleeve EA	2,200.00	1,800.00	1,800.00	2,900.00	3,960.00	1,060.00
		22 12" x 10" Tapping Sleeve EA	2,750.00	2,300.00	2,300.00	3,900.00	5,410.00	1,510.00
		23 16" x 6" Tapping Sleeve EA	2,500.00	2,200.00	2,200.00	3,200.00	4,080.00	880.00
		24 16" x 8" Tapping Sleeve EA	2,850.00	2,400.00	2,400.00	3,650.00	4,810.00	1,160.00
		25 16" x 10" Tapping Sleeve EA	3,700.00	3,100.00	3,100.00	4,550.00	6,120.00	1,570.00
		26 Fire Hydrant EA	3,300.00	3,300.00	3,300.00	3,350.00	4,570.00	1,220.00
		27 Ductile Iron Fittings	5.00	6.50	6.50	6.00	6.75	0.75
		Aggregate water main adjustment cost - 4"	-	-	-	38.00	45.00	7.00
		Aggregate water main adjustment cost - 6"	-	-	-	52.00	65.00	13.00
		Aggregate water main adjustment cost - 8"	-	-	-	68.00	89.00	21.00
		Aggregate water main adjustment cost - 10"	-	-	-	78.00	106.00	28.00
Aggregate water main adjustment cost - 12"	-	-	-	93.00	128.00	35.00		
Sewage Disposal Permit	231.6219	Industrial Permit - per permit	300.00	600.00	600.00	600.00	650.00	50.00
		Septic Hauler Permit - per permit	50.00	50.00	60.00	60.00	70.00	10.00
Surcharge Fee	231.7533	Biochemical Oxygen Demand (BOD) Greater than 250mg/l - per lb	0.3199	0.3494	0.3535	0.3606	0.3951	0.0345
		Total Suspended Solids Dissolved (TSS) Greater than 250mg/l - per lb	0.2898	0.3151	0.3143	0.3210	0.3606	0.0396
Septic Load Fees	231.7604	Dumping Fee - per service	35.00	37.00	37.00	37.00	38.00	1.00
		BOD surcharge - per lb	0.3199	0.3494	0.3535	0.3606	0.3951	0.0345
		TSS surcharge - per lb	0.2898	0.3151	0.3143	0.3210	0.3951	0.0741
Wastewater ProRata	232.7428	0 Mobilization	400.00	750.00	750.00	750.00	1,000.00	250.00
		1 Linear Feet of 6" SDR35, 0'-4' Cut LF	19.00	19.00	19.00	35.00	42.00	7.00
		2 Linear Feet of 6" SDR35, 4'-6' Cut LF	20.00	20.00	20.00	36.00	43.00	7.00
		3 Linear Feet of 6" SDR35, 6'-8' Cut LF	22.00	22.00	22.00	38.00	44.00	6.00
		4 Linear Feet of 6" SDR35, 8'-10' Cut LF	24.00	23.00	23.00	39.00	46.00	7.00
		5 Linear Feet of 6" SDR35, 10'-12' Cut LF	25.00	25.00	25.00	42.00	49.00	7.00
		6 Linear Feet of 6" SDR35, 12'-14' Cut LF	27.00	27.00	27.00	44.00	52.00	8.00
		7 Linear Feet of 6" SDR35, 14'-16' Cut LF	29.00	29.00	29.00	47.00	55.00	8.00
		8 Linear Feet of 6" SDR35, 16'-18' Cut LF	32.00	30.00	30.00	55.00	63.00	8.00
		9 Linear Feet of 6" SDR35, 18'-20' Cut LF	35.00	32.00	32.00	75.00	85.00	10.00
		10 Linear Feet of 8" SDR35, 0'-4' Cut LF	22.00	23.00	23.00	40.00	49.00	9.00
		11 Linear Feet of 8" SDR35, 4'-6' Cut LF	27.00	25.00	25.00	41.00	50.00	9.00
		12 Linear Feet of 8" SDR35, 6'-8' Cut LF	26.00	27.00	27.00	42.00	52.00	10.00
		13 Linear Feet of 8" SDR35, 8'-10' Cut LF	28.00	29.00	29.00	46.00	55.00	9.00
		14 Linear Feet of 8" SDR35, 10'-12' Cut LF	29.00	31.00	31.00	48.00	58.00	10.00
		15 Linear Feet of 8" SDR35, 12'-14' Cut LF	31.00	33.00	33.00	50.00	60.00	10.00
		16 Linear Feet of 8" SDR35, 14'-16' Cut LF	32.00	35.00	35.00	53.00	63.00	10.00
		17 Linear Feet of 8" SDR35, 16'-18' Cut LF	35.00	37.00	37.00	60.00	71.00	11.00
		18 Linear Feet of 8" SDR35, 18'-20' Cut LF	37.00	39.00	39.00	81.00	94.00	13.00
		19 Linear Feet of 10" SDR35, 0'-4' Cut LF	26.00	27.00	27.00	45.00	57.00	12.00
		20 Linear Feet of 10" SDR35, 4'-6' Cut LF	28.00	29.00	29.00	46.00	58.00	12.00
		21 Linear Feet of 10" SDR35, 6'-8' Cut LF	30.00	31.00	31.00	48.00	60.00	12.00
22 Linear Feet of 10" SDR35, 8'-10' Cut LF	31.00	33.00	33.00	52.00	65.00	13.00		

Summary of Water/Wastewater Fee Changes

ACCOUNT DESCRIPTION	Account	Rate	Actual	Actual	Actual	Budget	Budget	\$ Change
	Number	Details	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Wastewater ProRata	232.7428	23 Linear Feet of 10" SDR35, 10'-12' Cut LF	33.00	35.00	35.00	54.00	67.00	13.00
		24 Linear Feet of 10" SDR35, 12'-14' Cut LF	35.00	37.00	37.00	63.00	77.00	14.00
		25 Linear Feet of 10" SDR35, 14'-16' Cut LF	37.00	39.00	39.00	68.00	83.00	15.00
		26 Linear Feet of 10" SDR35, 16'-18' Cut LF	39.00	41.00	41.00	75.00	90.00	15.00
		27 Linear Feet of 10" SDR35, 18'-20' Cut LF	41.00	43.00	43.00	87.00	103.00	16.00
		28 Linear Feet of 12" SDR35, 0'-4' Cut LF	32.00	32.00	32.00	51.00	67.00	16.00
		29 Linear Feet of 12" SDR35, 4'-6' Cut LF	34.00	33.00	33.00	52.00	68.00	16.00
		30 Linear Feet of 12" SDR35, 6'-8' Cut LF	35.00	35.00	35.00	54.00	70.00	16.00
		31 Linear Feet of 12" SDR35, 8'-10' Cut LF	37.00	37.00	37.00	60.00	77.00	17.00
		32 Linear Feet of 12" SDR35, 10'-12' Cut LF	39.00	39.00	39.00	63.00	80.00	17.00
		33 Linear Feet of 12" SDR35, 12'-14' Cut LF	40.00	41.00	41.00	70.00	87.00	17.00
		34 Linear Feet of 12" SDR35, 14'-16' Cut LF	42.00	43.00	43.00	75.00	93.00	18.00
		35 Linear Feet of 12" SDR35, 16'-18' Cut LF	46.00	45.00	45.00	87.00	106.00	19.00
		36 Linear Feet of 12" SDR35, 18'-20' Cut LF	50.00	47.00	47.00	99.00	120.00	21.00
		37 6"x 4" Wyes w/ plug EA	195.00	185.00	185.00	385.00	435.00	50.00
		38 8"x 4" Wyes w/ plug EA	240.00	240.00	240.00	435.00	500.00	65.00
		39 10"x 4" Wyes w/ plug EA	445.00	395.00	395.00	625.00	775.00	150.00
		40 12"x 4" Wyes w/ plug EA	550.00	480.00	480.00	730.00	920.00	190.00
		41 4" Riser Pipe (connect to property) LF	15.00	15.00	15.00	20.00	25.00	5.00
		42 6" Riser Pipe (connect to property) LF	18.00	18.00	18.00	25.00	30.00	5.00
		43 8" Riser Pipe (connect to property) LF	23.00	24.00	24.00	30.00	35.00	5.00
		44 10" Riser Pipe (connect to property) LF	26.00	29.00	29.00	35.00	40.00	5.00
		45 12" Riser Pipe (connect to property) LF	32.00	36.00	36.00	45.00	50.00	5.00
		46 Tie to Standard Manhole EA	1,050.00	1,080.00	1,080.00	1,080.00	1,100.00	20.00
		49 48" Diameter Std. Manhole 4' Deep EA	3,225.00	3,900.00	3,900.00	3,900.00	4,540.00	640.00
		50 60" Diameter Std. Manhole 4' Deep EA	3,700.00	7,100.00	7,100.00	7,100.00	6,260.00	(840.00)
		51 48" Drop Manhole 4' Deep EA	4,050.00	8,400.00	8,400.00	5,200.00	5,050.00	(150.00)
		52 60" Drop Manhole 4' Deep EA				8,400.00	6,770.00	(1,630.00)
		53 EVF 48" Standard Manhole VLF	220.00	245.00	245.00	245.00	320.00	75.00
		54 EVF 60" Standard Manhole VLF	320.00	480.00	480.00	480.00	460.00	(20.00)

Water & Wastewater Utilities

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
8555 Sanitary Sewer Manhole Adjustments	600,000	75,000	80,000	85,000	90,000	95,000	95,000	1,120,000
8614 Asset Management	1,740,000	200,000	0	0	0	0	0	1,940,000
8615 Transmission Line & Easement Maintenance	950,000	0	0	0	0	0	0	950,000
8622 Pressure Zone Delineation and Valve Repair Project	495,000	0	0	0	0	0	0	495,000
8624 Locate and Repair Water Valves	2,000,000	600,000	600,000	600,000	600,000	600,000	600,000	5,600,000
8639 Future Infrastructure Funding Study	366,500	0	0	0	0	0	0	366,500
8649 Fire Hydrant Repair & Replacement	650,000	390,000	410,000	430,000	450,000	470,000	490,000	3,290,000
8654 Land Application Closure Evaluation	300,000	0	0	0	0	0	0	300,000
8666 Large Water Line Assessment and Repair	275,000	0	0	0	0	0	0	275,000
8673 Water Wastewater Analysis	90,000	0	0	0	0	0	0	90,000
92318 Major Sanitary Sewer Mains Rehabilitation	16,500,000	0	0	0	0	0	0	16,500,000
92353 South Lubbock Water Treatment Plant Expansion	3,500,000	0	0	0	0	0	0	3,500,000
92444 SEWRP Improvements Plant 3	11,131,267	0	0	0	0	0	0	11,131,267
92445 SEWRP Transformer Rehabilitation	3,500,000	0	0	0	0	0	0	3,500,000
92448 Water Reclamation Plant Replacements	2,250,000	0	0	0	0	0	0	2,250,000
92450 Lowhead C Pump Station and Supply Line	23,598,161	0	0	0	0	0	0	23,598,161
92452 Elevated Storage Tanks	14,001,839	0	0	0	0	0	0	14,001,839
92513 Pumping System Improvements Phase II	2,500,000	500,000	500,000	500,000	500,000	500,000	0	5,000,000
92539 Water Treatment Plant Improvements Phase III	16,808,319	0	0	0	0	0	0	16,808,319
92583 Automated Metering Infrastructure	20,635,000	0	0	0	0	0	0	20,635,000
92585 Annexation Water Lines for Fire Protection	7,169,003	0	0	0	0	0	0	7,169,003
92587 Loop 88 Sewer Line Relocation	1,609,132	0	0	0	0	0	0	1,609,132
92589 Water Line Upsizing for Development	150,000	0	0	0	0	0	0	150,000
92590 Sewer Line Upsizing for Development	200,000	0	0	0	0	0	0	200,000
92591 Lift Station Rehabilitation	440,000	1,200,000	500,000	1,000,000	300,000	300,000	300,000	4,040,000
92592 Large Valve Project	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	5,500,000
92617 Future Water Supply Project	1,500,000	1,500,000	1,500,000	4,500,000	4,500,000	4,500,000	4,500,000	22,500,000
92656 SEWRP Effluent Pump Station #2 Improvements	7,666,099	300,000	0	0	0	0	0	7,966,099
92657 Downtown Sewer Line Replacement	900,000	6,500,000	0	0	0	0	0	7,400,000
92658 Bailey County Electrical Improvements	7,500,000	0	0	0	0	0	0	7,500,000
92660 NWTP 8 MG Ground Storage Tank	9,850,000	0	0	0	0	0	0	9,850,000

Water & Wastewater Utilities

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
92674 SEWRP Improvements Plant 3 Nutrient Removal	500,000	0	1,500,000	10,000,000	0	0	0	12,000,000
92699 SEWRP Plant # 4 Secondary Clarifier Rehabilitation	900,000	900,000	0	0	0	0	0	1,800,000
92700 South Lubbock Sanitary Sewer Extension Phase IV	2,275,000	0	0	0	0	0	0	2,275,000
92701 Major Sewer Line Condition Assessment and Repair	4,000,000	1,500,000	0	0	0	0	0	5,500,000
92702 East Lubbock Future Expansion	1,000,000	0	0	0	0	0	0	1,000,000
92709 Reese Air Force Water line	1,416,931	0	0	0	0	0	0	1,416,931
92744 Sewer Ahead of Broadway Ave	50,000	0	0	0	0	0	0	50,000
92745 Manhole Replacement on Interceptors	500,000	500,000	500,000	0	0	0	0	1,500,000
92746 Sewer Line Replacement	300,000	325,000	350,000	375,000	400,000	425,000	450,000	2,625,000
92747 Sewer Tap Replacements	800,000	400,000	400,000	400,000	400,000	400,000	400,000	3,200,000
92748 New Water Meter Sets & Meter Replacements	2,520,275	2,750,000	2,200,000	2,220,000	2,240,000	2,260,000	2,280,000	16,470,275
92749 Water Line Replacement FY 2021	550,000	550,000	600,000	650,000	700,000	750,000	800,000	4,600,000
92750 Water Lines Ahead of Street Paving FY 2021	250,000	1,725,000	275,000	325,000	375,000	425,000	475,000	3,850,000
92751 Water Ahead of Broadway Ave	100,000	0	0	0	0	0	0	100,000
92752 Water Lines Ahead of Arterial Roadways	100,000	0	0	0	0	0	0	100,000
92753 Elevated Storage Tanks Phase II	18,200,000	0	0	0	0	0	0	18,200,000
2011021 Lake 7 Permitting & Mitigation	0	350,000	1,700,000	1,200,000	1,000,000	1,000,000	1,000,000	6,250,000
2019102 Pump Station 17	0	0	1,250,000	18,000,000	0	0	0	19,250,000
2019104 Northwest Loop 289 Interceptor Project Phase I	0	1,250,000	0	12,500,000	0	0	0	13,750,000
2020067 North Terminal Storage Reservoir Improvements	0	6,000,000	0	0	0	0	0	6,000,000
2021030 Lead Service Line Replacement	0	750,000	750,000	500,000	500,000	0	0	2,500,000
2021037 AMI Data Customer Interface Module	0	0	4,000,000	0	0	0	0	4,000,000
2021102 Elevated Storage Tanks Phase III	0	0	8,000,000	0	0	0	0	8,000,000
2021144 Sewer Ahead of Street Paving FY22	0	300,000	350,000	400,000	450,000	500,000	550,000	2,550,000
2022186 Water Distribution System Master Plan Update	0	500,000	0	0	0	0	0	500,000
2022190 Strategic Water Supply Plan Update	0	250,000	0	0	0	0	0	250,000
2022195 Wastewater Collection System Master Plan Update	0	0	700,000	0	0	0	0	700,000
2022214 Southwest Lubbock Sanitary Sewer Expansion	0	1,500,000	6,000,000	0	0	0	0	7,500,000
2022215 Southeast Lubbock Sanitary Sewer Expansion	0	0	0	4,000,000	0	0	0	4,000,000
2022216 Northwest Lubbock Sanitary Sewer Expansion	0	0	0	0	5,000,000	0	0	5,000,000

Water & Wastewater Utilities

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
2022226 Southeast Lubbock Water System Expansion	0	1,500,000	1,500,000	0	0	0	0	3,000,000
2022236 Demo Elevated and Ground Storage Tanks	0	0	250,000	250,000	500,000	0	0	1,000,000
2022238 Demo LHB Pumping Station	0	0	2,750,000	0	0	0	0	2,750,000
2022239 SEWRP Plant #4 Primary Clarifier Rehabilitation	0	0	75,000	675,000	750,000	0	0	1,500,000
2022240 Demo Pumping Stations 3 and 6	0	0	0	1,000,000	11,000,000	0	0	12,000,000
2022258 West Lubbock Water System Expansion	0	1,875,000	0	0	0	0	0	1,875,000
2022263 Water Distribution System and Supply Maintenance	0	550,000	0	0	0	0	0	550,000
2022265 Wastewater Collection System Maintenance	0	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
2022266 Lake Alan Henry Erosion Maintenance	0	500,000	0	0	0	0	0	500,000
2022316 Water Reclamation Plant Replacement FY 2022-23	0	1,000,000	300,000	300,000	300,000	300,000	300,000	2,500,000
2022318 Water System SCADA Upgrade	0	500,000	100,000	100,000	0	0	0	700,000
Total Water Utility	193,837,526	37,990,000	38,390,000	60,760,000	30,805,000	13,275,000	12,990,000	388,047,526

Water And Wastewater Utilities

Funding Source	Funding to Date	Unappropriated Planning Years						Total Fundings
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2010 Wastewater Cash	250,000	0	0	0	0	0	0	250,000
FY 2010 Water Revenue CO's	1,570,966	0	0	0	0	0	0	1,570,966
FY 2011 10-year Water Revenue CO's	48,240	0	0	0	0	0	0	48,240
FY 2011 Tax and Waterworks CO's	307,251	0	0	0	0	0	0	307,251
FY 2011 Water Revenue CO's	29,662	0	0	0	0	0	0	29,662
FY 2012 Water Revenue CO's	341,609	0	0	0	0	0	0	341,609
FY 2013 Wastewater Revenue CO's	1,500,000	0	0	0	0	0	0	1,500,000
FY 2014 10-year Water Revenue CO's	700,000	0	0	0	0	0	0	700,000
FY 2014 Wastewater Revenue CO's	2,835,646	0	0	0	0	0	0	2,835,646
FY 2014 Water Revenue CO's	2,577,613	0	0	0	0	0	0	2,577,613
FY 2015 Wastewater Revenue CO's	7,862,599	0	0	0	0	0	0	7,862,599
FY 2015 Water Cash	180,149	0	0	0	0	0	0	180,149
FY 2015 Water Revenue CO's	1,099	0	0	0	0	0	0	1,099
FY 2016 Wastewater Revenue CO's	1,962,846	0	0	0	0	0	0	1,962,846
FY 2016 Water Cash	193,068	0	0	0	0	0	0	193,068
FY 2017 Wastewater Cash	1,090,000	0	0	0	0	0	0	1,090,000
FY 2017 Wastewater Revenue CO's	2,692,749	0	0	0	0	0	0	2,692,749
FY 2017 Water Cash	4,209,723	0	0	0	0	0	0	4,209,723
FY 2018 Water/Wastewater Cash	8,019,292	0	0	0	0	0	0	8,019,292
FY 2019 LP&L Cash	490,000	0	0	0	0	0	0	490,000
FY 2019 Texas Water Development Board Bonds	20,635,000	0	0	0	0	0	0	20,635,000
FY 2019 Water/Wastewater Cash	6,726,809	0	0	0	0	0	0	6,726,809
FY 2019 Water/Wastewater Revenue CO's	6,500,000	0	0	0	0	0	0	6,500,000
FY 2020 Water/Wastewater Cash	11,133,123	0	0	0	0	0	0	11,133,123
FY 2020 Water/Wastewater Revenue CO's	48,206,427	0	0	0	0	0	0	48,206,427
FY 2021 Texas Water Development Board Bonds	10,455,000	0	0	0	0	0	0	10,455,000
FY 2021 Water/Wastewater Cash	10,586,374	0	0	0	0	0	0	10,586,374
FY 2021 Water/Wastewater Revenue CO's	5,000,000	0	0	0	0	0	0	5,000,000
FY 2022 Water/Wastewater Cash	25,512,685	0	0	0	0	0	0	25,512,685
FY 2022 Water/Wastewater Revenue CO's	8,200,000	0	0	0	0	0	0	8,200,000

Water And Wastewater Utilities

Funding Source	Funding to Date	Unappropriated Planning Years						Total Fundings
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	22,115,000	0	0	0	0	0	22,115,000
FY 2023 Water/Wastewater Revenue CO's	0	15,875,000	0	0	0	0	0	15,875,000
FY 2024 Water/Wastewater Cash	0	0	14,640,000	0	0	0	0	14,640,000
FY 2024 Water/Wastewater Revenue CO's	0	0	23,750,000	0	0	0	0	23,750,000
FY 2025 Water/Wastewater Cash	0	0	0	16,260,000	0	0	0	16,260,000
FY 2025 Water/Wastewater Revenue CO's	0	0	0	44,500,000	0	0	0	44,500,000
FY 2026 Water/Wastewater Cash	0	0	0	0	14,805,000	0	0	14,805,000
FY 2026 Water/Wastewater Revenue CO's	0	0	0	0	16,000,000	0	0	16,000,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	13,275,000	0	13,275,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	12,990,000	12,990,000
TxDOT Participation	859,132	0	0	0	0	0	0	859,132
United States Air Force Funding	1,416,931	0	0	0	0	0	0	1,416,931
Wastewater Capital Project Fund	250,000	0	0	0	0	0	0	250,000
Wastewater Cash	320,082	0	0	0	0	0	0	320,082
Water/Wastewater Capital Project Fund	1,173,451	0	0	0	0	0	0	1,173,451
Total All Projects	193,837,526	37,990,000	38,390,000	60,760,000	30,805,000	13,275,000	12,990,000	388,047,526

Water Utility

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
8614 Asset Management	1,740,000	200,000	0	0	0	0	0	1,940,000
8615 Transmission Line & Easement Maintenance	950,000	0	0	0	0	0	0	950,000
8622 Pressure Zone Delineation and Valve Repair Project	495,000	0	0	0	0	0	0	495,000
8624 Locate and Repair Water Valves	2,000,000	600,000	600,000	600,000	600,000	600,000	600,000	5,600,000
8639 Future Infrastructure Funding Study	366,500	0	0	0	0	0	0	366,500
8649 Fire Hydrant Repair & Replacement	650,000	390,000	410,000	430,000	450,000	470,000	490,000	3,290,000
8666 Large Water Line Assessment and Repair	275,000	0	0	0	0	0	0	275,000
8673 Water Wastewater Analysis	90,000	0	0	0	0	0	0	90,000
92353 South Lubbock Water Treatment Plant Expansion	3,500,000	0	0	0	0	0	0	3,500,000
92450 Lowhead C Pump Station and Supply Line	23,598,161	0	0	0	0	0	0	23,598,161
92452 Elevated Storage Tanks	14,001,839	0	0	0	0	0	0	14,001,839
92513 Pumping System Improvements Phase II	2,500,000	500,000	500,000	500,000	500,000	500,000	0	5,000,000
92539 Water Treatment Plant Improvements Phase III	16,808,319	0	0	0	0	0	0	16,808,319
92583 Automated Metering Infrastructure	20,635,000	0	0	0	0	0	0	20,635,000
92585 Annexation Water Lines for Fire Protection	7,169,003	0	0	0	0	0	0	7,169,003
92589 Water Line Upsizing for Development	150,000	0	0	0	0	0	0	150,000
92592 Large Valve Project	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	5,500,000
92617 Future Water Supply Project	1,500,000	1,500,000	1,500,000	4,500,000	4,500,000	4,500,000	4,500,000	22,500,000
92658 Bailey County Electrical Improvements	7,500,000	0	0	0	0	0	0	7,500,000
92660 NWTP 8 MG Ground Storage Tank	9,850,000	0	0	0	0	0	0	9,850,000
92709 Reese Air Force Water line	1,416,931	0	0	0	0	0	0	1,416,931
92748 New Water Meter Sets & Meter Replacements	2,520,275	2,750,000	2,200,000	2,220,000	2,240,000	2,260,000	2,280,000	16,470,275
92749 Water Line Replacement FY 2021	550,000	550,000	600,000	650,000	700,000	750,000	800,000	4,600,000
92750 Water Lines Ahead of Street Paving FY 2021	250,000	1,725,000	275,000	325,000	375,000	425,000	475,000	3,850,000
92751 Water Ahead of Broadway Ave	100,000	0	0	0	0	0	0	100,000
92752 Water Lines Ahead of Arterial Roadways	100,000	0	0	0	0	0	0	100,000
92753 Elevated Storage Tanks Phase II	18,200,000	0	0	0	0	0	0	18,200,000
2011021 Lake 7 Permitting & Mitigation	0	350,000	1,700,000	1,200,000	1,000,000	1,000,000	1,000,000	6,250,000
2019102 Pump Station 17	0	0	1,250,000	18,000,000	0	0	0	19,250,000
2020067 North Terminal Storage Reservoir Improvements	0	6,000,000	0	0	0	0	0	6,000,000
2021030 Lead Service Line Replacement	0	750,000	750,000	500,000	500,000	0	0	2,500,000
2021037 AMI Data Customer Interface Module	0	0	4,000,000	0	0	0	0	4,000,000
2021102 Elevated Storage Tanks Phase III	0	0	8,000,000	0	0	0	0	8,000,000

Water Utility

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
2022186 Water Distribution System Master Plan Update	0	500,000	0	0	0	0	0	500,000
2022190 Strategic Water Supply Plan Update	0	250,000	0	0	0	0	0	250,000
2022226 Southeast Lubbock Water System Expansion	0	1,500,000	1,500,000	0	0	0	0	3,000,000
2022236 Demo Elevated and Ground Storage Tanks	0	0	250,000	250,000	500,000	0	0	1,000,000
2022238 Demo LHB Pumping Station	0	0	2,750,000	0	0	0	0	2,750,000
2022240 Demo Pumping Stations 3 and 6	0	0	0	1,000,000	11,000,000	0	0	12,000,000
2022258 West Lubbock Water System Expansion	0	1,875,000	0	0	0	0	0	1,875,000
2022263 Water Distribution System and Supply Maintenance	0	550,000	0	0	0	0	0	550,000
2022266 Lake Alan Henry Erosion Maintenance	0	500,000	0	0	0	0	0	500,000
2022318 Water System SCADA Upgrade	0	500,000	100,000	100,000	0	0	0	700,000
Total Water Utility	138,416,028	21,990,000	27,385,000	30,775,000	22,865,000	11,005,000	10,645,000	263,081,028

Water Utility

Funding Summary

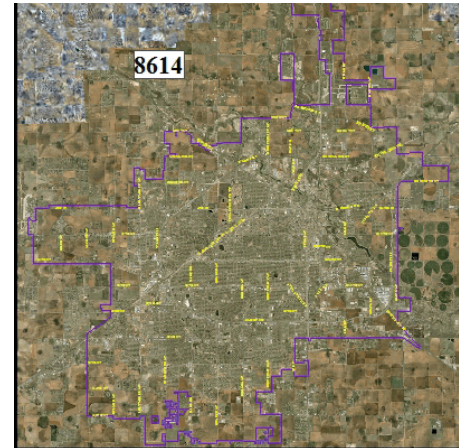
Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2010 Water Revenue CO's	1,570,966	0	0	0	0	0	0	1,570,966
FY 2011 10-year Water Revenue CO's	48,240	0	0	0	0	0	0	48,240
FY 2011 Water Revenue CO's	29,662	0	0	0	0	0	0	29,662
FY 2012 Water Revenue CO's	341,609	0	0	0	0	0	0	341,609
FY 2014 10-year Water Revenue CO's	700,000	0	0	0	0	0	0	700,000
FY 2014 Water Revenue CO's	2,577,613	0	0	0	0	0	0	2,577,613
FY 2015 Water Cash	180,149	0	0	0	0	0	0	180,149
FY 2015 Water Revenue CO's	1,099	0	0	0	0	0	0	1,099
FY 2016 Water Cash	193,068	0	0	0	0	0	0	193,068
FY 2017 Water Cash	4,209,723	0	0	0	0	0	0	4,209,723
FY 2018 Water/Wastewater Cash	3,345,000	0	0	0	0	0	0	3,345,000
FY 2019 LP&L Cash	490,000	0	0	0	0	0	0	490,000
FY 2019 Texas Water Development Board Bonds	20,635,000	0	0	0	0	0	0	20,635,000
FY 2019 Water/Wastewater Cash	4,124,408	0	0	0	0	0	0	4,124,408
FY 2019 Water/Wastewater Revenue CO's	6,500,000	0	0	0	0	0	0	6,500,000
FY 2020 Water/Wastewater Cash	4,537,954	0	0	0	0	0	0	4,537,954
FY 2020 Water/Wastewater Revenue CO's	48,206,427	0	0	0	0	0	0	48,206,427
FY 2021 Texas Water Development Board Bonds	10,455,000	0	0	0	0	0	0	10,455,000
FY 2021 Water/Wastewater Cash	3,070,275	0	0	0	0	0	0	3,070,275
FY 2021 Water/Wastewater Revenue CO's	5,000,000	0	0	0	0	0	0	5,000,000
FY 2022 Water/Wastewater Cash	20,113,901	0	0	0	0	0	0	20,113,901
FY 2023 Water/Wastewater Cash	0	12,615,000	0	0	0	0	0	12,615,000
FY 2023 Water/Wastewater Revenue CO's	0	9,375,000	0	0	0	0	0	9,375,000
FY 2024 Water/Wastewater Cash	0	0	11,135,000	0	0	0	0	11,135,000
FY 2024 Water/Wastewater Revenue CO's	0	0	16,250,000	0	0	0	0	16,250,000
FY 2025 Water/Wastewater Cash	0	0	0	12,775,000	0	0	0	12,775,000
FY 2025 Water/Wastewater Revenue CO's	0	0	0	18,000,000	0	0	0	18,000,000
FY 2026 Water/Wastewater Cash	0	0	0	0	11,865,000	0	0	11,865,000
FY 2026 Water/Wastewater Revenue CO's	0	0	0	0	11,000,000	0	0	11,000,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	11,005,000	0	11,005,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	10,645,000	10,645,000
United States Air Force Funding	1,416,931	0	0	0	0	0	0	1,416,931
Water/Wastewater Capital Project Fund	669,003	0	0	0	0	0	0	669,003
Total Water Utility	138,416,028	21,990,000	27,385,000	30,775,000	22,865,000	11,005,000	10,645,000	263,081,028

Managing Department **Public Works Engineering**

Project Manager **Mike Keenum**

Project Classification **Master Plans/Studies**

Project Status **Approved**



Project Scope

This project is intended to provide an enterprise solution for the City in order to provide a work order and asset management system for multiple departments throughout the City. Phase 1 of this project selected a consultant to help develop an Asset Management Implementation Plan. This plan assisted the City in the following:

- Provided an understanding of asset management best practices, including benchmarking.
- Conducted workshops with the staff from multiple departments to include but not limited to the Water Utility, Storm Water utility, Parks, Fleet, Facilities, Electric Utility, Public Works, Finance and IT departments to discuss asset management issues along with the City’s goals and desired integration with other systems.
- Provided a gap analysis on existing asset data (GIS, work order system, etc.).
- Reviewed existing business practices, work flows, and procedures including recommendations of areas for business process improvement.
- Prepared an Asset Management Implementation Plan identifying data and business process gaps and a phased plan consisting of measures to address the gaps, implementation schedule and costs.

Phase 2 included the following:

- Evaluation of existing software systems.
- Developed Asset Management software requirements definition, including necessary integration with existing systems.
- Developed software search and selection criteria.
- Selected a software vendor, Cartegraph, to begin implementation. This project includes professional services, software, licensing, and the first year of annual maintenance for the software.

Phase 3 selected an Enterprise Asset Management Software in FY 2019 and began implementation. This will be a phased in approach for multiple departments.

Additional funding is requested to add additional departments and licenses that were not included in the initial contract discussions like Solid Waste.

Start Date: August 2017 contract with HDR

Project End Date - Design: November 2019

Project Start Date - Cartegraph Implementation: November 2019

Project End Date - Cartegraph Implementation: December 2022

Project Justification

The City of Lubbock has spent many years to identify locations and conditions of much of its infrastructure. Currently these assets remain static and do not have a standard procedure for identifying present and future maintenance needs and historical repairs performed. These assets range from water and sewer pipelines, valves, and manholes to park benches, playground equipment, air filters in city-owned facilities, and oil changes on city vehicles. A comprehensive asset management system will help the City to take a proactive approach at assessing its needs and maintenance schedules for ongoing maintenance and replacement projects. It will also provide a better mechanism to track, maintain, and schedule work for all levels of staff in order to maximize efficiency and reduce unfilled requests.

The Public Works Engineering group as well as many other city departments do not have an adequate way to track and plan the maintenance needs of all of the city infrastructure assets. As the City continues to grow, expand, and age, it is essential that it has mechanisms in place to identify the ongoing condition of its infrastructure as well as effectively plan and track routine maintenance needs in order to preserve and extend the life of its assets as long as possible.

Project History

The City of Lubbock has expended significant effort and finances to identify many of its assets in a GIS environment. This project cost is anticipated to be shared by many departmental funds.

Contract with HDR to identify asset inventories and to assist in software selection FY 2017.

Contract with Cartegraph to implement enterprise asset management in phases began FY 2020. Go-live for Phase 1 occurred in April 2021. Phase 2 kick off April 2021 with anticipated go-live January 2022.

\$200,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.

\$200,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

\$1,040,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$300,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	1,740,000	200,000	0	0	0	0	0	1,940,000
Total Project Appropriation	1,740,000	200,000	0	0	0	0	0	1,940,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 Water Cash	200,000	0	0	0	0	0	0	200,000
FY 2018 Water/Wastewater Cash	200,000	0	0	0	0	0	0	200,000
FY 2019 LP&L Cash	490,000	0	0	0	0	0	0	490,000
FY 2019 Water/Wastewater Cash	550,000	0	0	0	0	0	0	550,000
FY 2022 Water/Wastewater Cash	300,000	0	0	0	0	0	0	300,000
FY 2023 Water/Wastewater Cash	0	200,000	0	0	0	0	0	200,000
Total Funding Sources	1,740,000	200,000	0	0	0	0	0	1,940,000

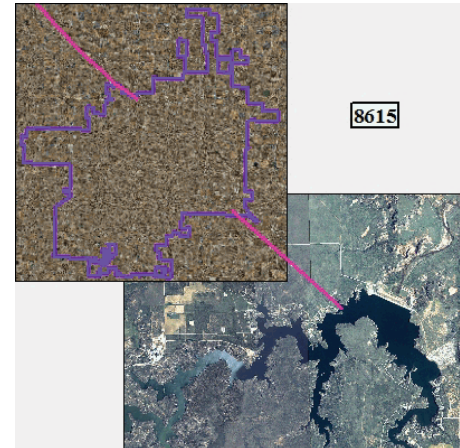
<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Aubrey Spear**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Under this project, City staff will monitor, collect data, evaluate data, plan, design, and implement measures to maintain and repair the Lake Alan Henry (LAH) and Bailey County Well Field (BCWF) transmission line systems and their associated easements. Measures include detecting and removing debris and other hazards that could damage the transmission line systems within the easements; maintaining appropriate soil cover over the pipelines; checking for and repairing leaks in the pipeline and ancillary facilities such as air relief valves and shut off valves; and repairing damages to properties within the easements caused by transmission system leaks.

Project Justification

LAH and the BCWF are both vital water supplies for the City of Lubbock. Water must be transported over 50 miles from LAH and over 75 miles from BCWF through large diameter pipelines. The transmission line systems include air relief valves, shutoff valves, cathodic protection, and ancillary facilities necessary to maintain the system. The transmission line systems are installed within easements that the City controls and maintains. This project provides for the maintenance of these easements and pipelines in order to keep the transmission line systems operating properly so interruptions the City’s water supplies can be minimized.

Project History

The BCWF transmission line system was constructed in the late 1950s. This transmission line consists of 42-inch to 48-inch diameter pipe with the water conveyed via gravity flow or pressure depending upon the volume being transported. Most of the easement associated with this system parallels Highway 84 between Lubbock and Muleshoe. The LAH transmission line system was completed in 2012. This transmission line consists of 42-inch and 48 inch diameter pipe that has a high pressure rating so the water can be pumped up the Caprock from LAH to Lubbock’s South Water Treatment Plant. The easement associated with this system cuts across numerous properties used for growing crops, cattle grazing, oil/gas operations, and wind farms. Both transmission line system easements need to be maintained to protect the pipelines and associated facilities. Erosion from rainfall events and leaks need to be corrected or it can expose the pipeline to the elements and potential hazards.

\$200,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.

\$300,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$450,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	950,000	0	0	0	0	0	0	950,000
Total Project Appropriation	950,000	0	0	0	0	0	0	950,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 Water Cash	262,046	0	0	0	0	0	0	262,046
FY 2020 Water/Wastewater Cash	237,954	0	0	0	0	0	0	237,954
FY 2022 Water/Wastewater Cash	450,000	0	0	0	0	0	0	450,000
Total Funding Sources	950,000	0	0	0	0	0	0	950,000

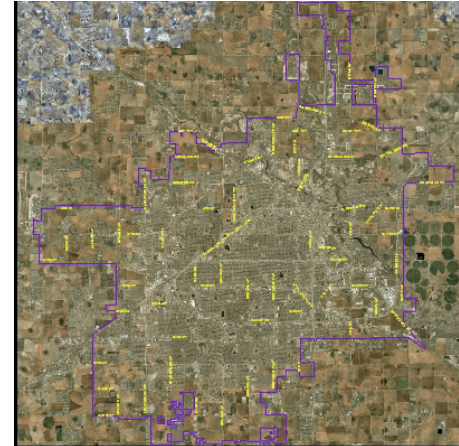
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	250,000	250,000	250,000	250,000	250,000	0	1,250,000
Total Operating Budget Impact	250,000	250,000	250,000	250,000	250,000	0	1,250,000

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project will properly establish and delineate the pressure plane between the east and west pressure zones. The project will utilize City field crews and engineering staff to verify locations and functionality of valves across the pressure plane zone boundary along Indiana Avenue. An initial review of the pressure plane boundary has discovered inoperable valves and missing valves along the boundary. This project will replace or rehabilitate broken valves along the pressure plane boundary and install pipe where a proper pressure zone cannot be established within the current water system.

Currently the valves at 66th Street and Martin Luther King Boulevard on a 36 inch transmission line are broken in the wrong position and need to be repaired or replaced in order for the distribution system to function properly.

Bid Date - Design: 2/2018
 Award Date for Bid - Design: 3/2018
 Project Start Date - Design: 6/28/2018
 Project End Date - Design: 3/24/2021
 Bid Date - Construction: 2/12/2021
 Award Date for Bid - Construction: 4/27/2021
 Project Start Date - Construction: 6/21/2021
 Project End Date - Construction: 10/26/2022

Project Justification

The 2017 Water Distribution System Master Plan identified the need for five elevated storage tanks (ESTs) throughout the water system. The installation of these ESTs will save the city money in both electricity costs and operations and maintenance costs. In order for these ESTs to function properly, the pressure plane zoned must be properly established to prevent water from moving across one zone to the other.

Project History

\$495,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

FY 17-18 Pressure Zone Delineation between the east and west pressure Zones repairing valves and placing infrastructure to complete the pressure zone including Construction, Design and Surveying as needed.

The City of Lubbock currently has three pressure planes: East, West and Southwest Zones. The 2017 Water Distribution System Master Plan has identified that the City only needs two pressure planes to operate optimally.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	470,000	0	0	0	0	0	0	470,000
Design and Engineering	25,000	0	0	0	0	0	0	25,000
Total Project Appropriation	495,000	0	0	0	0	0	0	495,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2018 Water/Wastewater Cash	495,000	0	0	0	0	0	0	495,000
Total Funding Sources	495,000	0	0	0	0	0	0	495,000

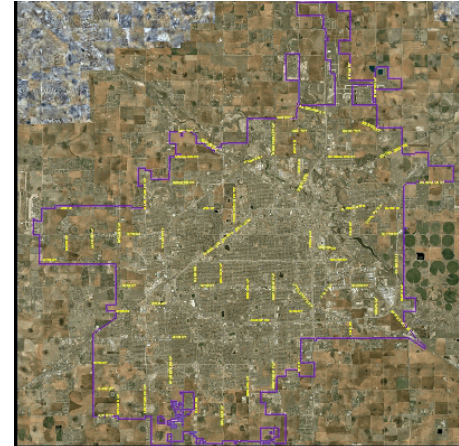
<i>Operating Budget Impact</i>	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Maintenance**

Project Manager **Brian Bearden**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Locate missing or broken valves and replace the valves or valve boxes as necessary to maintain accessibility to the water valves for operation of the water distribution system.

Project Justification

This project is necessary to maintain proper operation of the water distribution system by maintaining the accessibility to the water valves. Water valves that have been paved over or are inoperable can have a large negative impact on water main repair operations. Larger areas of our system are taken out so service during main line repairs when the valves are hidden or have become inoperable. This puts a hardship on repair crews and citizens and much more treated water is wasted.

Project History

\$150,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.
 August 16, 2018 BCR 1718-10 moved \$150,000 FY 2017 Water Cash from 8612 Evaluation of Bailey County Supply Line.
 \$300,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
 \$400,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$400,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$600,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	2,000,000	600,000	600,000	600,000	600,000	600,000	600,000	5,600,000
Total Project Appropriation	2,000,000	600,000	600,000	600,000	600,000	600,000	600,000	5,600,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 Water Cash	550,000	0	0	0	0	0	0	550,000
FY 2018 Water/Wastewater Cash	150,000	0	0	0	0	0	0	150,000
FY 2019 Water/Wastewater Cash	300,000	0	0	0	0	0	0	300,000
FY 2021 Water/Wastewater Cash	400,000	0	0	0	0	0	0	400,000
FY 2022 Water/Wastewater Cash	600,000	0	0	0	0	0	0	600,000
FY 2023 Water/Wastewater Cash	0	600,000	0	0	0	0	0	600,000
FY 2024 Water/Wastewater Cash	0	0	600,000	0	0	0	0	600,000
FY 2025 Water/Wastewater Cash	0	0	0	600,000	0	0	0	600,000
FY 2026 Water/Wastewater Cash	0	0	0	0	600,000	0	0	600,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	600,000	0	600,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	600,000	600,000
Total Funding Sources	2,000,000	600,000	600,000	600,000	600,000	600,000	600,000	5,600,000

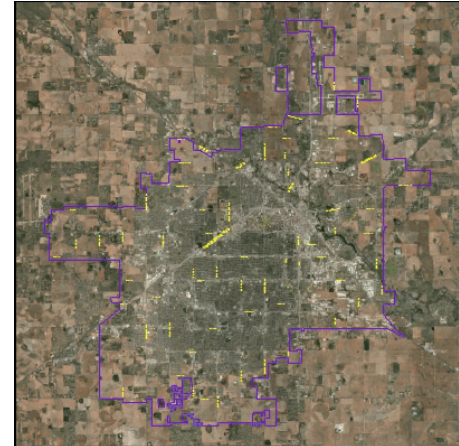
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Mike Keenum**

Project Classification **Master Plans/Studies**

Project Status **Approved**



Project Scope

The project involves hiring a consultant to review the options presented in the Comprehensive Plan and take appropriate actions, study, and/or analysis to implement those recommendations. Assistance in the creation of appropriate policies and ordinances is anticipated within this study. An implementation plan along with staff training will be necessary for a successful launch of the new funding mechanisms.

Start Date: May 2019 with Kimley Horn
 Project End Date - Design: June 2023
 Project Start Date - Implementation: June 2021

Project Justification

The Comprehensive Plan recommended alternative funding mechanisms for roadway and/or utility infrastructure in conjunction with new development activities in order to further adopt the model that growth should pay for growth.

Additional funding will be necessary to setup the back office portion within Energov to allow staff to effectively administer the program if approved by Council.

Project History

Roadway arterial infrastructure has largely been funded by ad valorem taxes since 2006. The City has been unable to support the demand of new roadway arterial infrastructure based on recent and projected development trends and seeks alternate funding sources to partner with development. Water and sewer main line infrastructure has largely been funded by water and sewer utility fees, and has functioned sufficiently well to present day. The Comprehensive Plan recognizes the unsustainable approach that these methods will provide and has provided alternate funding mechanism recommendations to be considered.

Kimley Horn and Associates were awarded contract to study impact fees. Council approved recommendations and impact fees become effective June 1, 2021.

\$250,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$16,500 was appropriated in the FY 2018-19 per BCR# 1819-10, April 8, 2019.

\$100,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	366,500	0	0	0	0	0	0	366,500
Total Project Appropriation	366,500	0	0	0	0	0	0	366,500

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Water/Wastewater Cash	266,500	0	0	0	0	0	0	266,500
FY 2021 Water/Wastewater Cash	100,000	0	0	0	0	0	0	100,000
Total Funding Sources	366,500	0	0	0	0	0	0	366,500

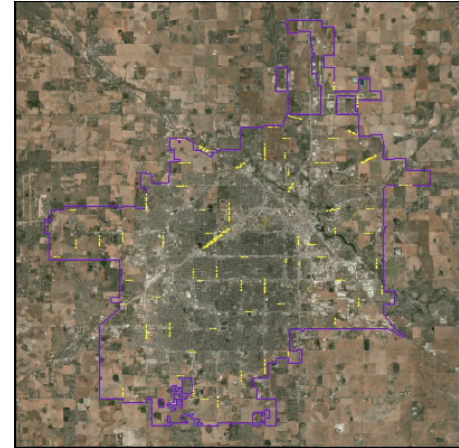
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Pipeline Maintenance**

Project Manager **Brian Bearden**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project is for annual replacement or repair of fire hydrants that have been damaged, become inoperable, or that have reached their useful life.

Project Justification

This project is essential to ensure the continued operation of approximately 7,000 fire hydrants in the water distribution system by maintaining the operability of the fire hydrants. This project will be used to replace fire hydrants that have been damaged beyond repair or that have reached their useful life. In addition, the project includes inserting valves on hydrants that were installed without valves, in order to isolate the hydrants so maintenance can be performed. The optimal functioning of the fire hydrants is critical to preventing the waste of water and to ensure that water is available during emergencies.

Project History

The fire department performs operability tests on all fire hydrants in the city annually to make sure the hydrants are ready for use during emergencies. The fire department notifies the water department of hydrants that need to be repaired or replaced. In the past years, these activities have been funded out of the Water Fund Operational Budget. However, since fire hydrants are physical assets in the water distribution system, these repairs need to be funded out of a capital project.

\$300,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$350,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	650,000	390,000	410,000	430,000	450,000	470,000	490,000	3,290,000
Total Project Appropriation	650,000	390,000	410,000	430,000	450,000	470,000	490,000	3,290,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Water/Wastewater Cash	300,000	0	0	0	0	0	0	300,000
FY 2021 Water/Wastewater Cash	350,000	0	0	0	0	0	0	350,000
FY 2023 Water/Wastewater Cash	0	390,000	0	0	0	0	0	390,000
FY 2024 Water/Wastewater Cash	0	0	410,000	0	0	0	0	410,000
FY 2025 Water/Wastewater Cash	0	0	0	430,000	0	0	0	430,000
FY 2026 Water/Wastewater Cash	0	0	0	0	450,000	0	0	450,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	470,000	0	470,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	490,000	490,000
Total Funding Sources	650,000	390,000	410,000	430,000	450,000	470,000	490,000	3,290,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Dist & Maint-water**

Project Manager **John Turpin**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project will encompass using in-situ pipe technology to investigate the condition of these large transmission and distribution pipelines. This technology can pinpoint small leaks that have not yet emerged on the surface and it will provide the pipe condition. This condition assessment will allow a proactive approach as opposed to reactive. This technology has recently decreased in price and is now more viable to avoid costly repairs and water loss in the system.

Timeline:

- RFQ: October 2021
- Council Award: December 2021
- Design: December 2021 to March 2021.
- Investigation: April to July 2021.
- October 2022: Pipeline Repairs.

Project Justification

Large distribution and transmission lines in Lubbock continue to age and are beginning to reach what is considered to be the service life for many lines. A majority of infrastructure that is 24 inch and above was built in the 1960's to 1980's and have experienced multiple line breaks. These line breaks are costly as they are done as an emergency and water loss is occurring on each line break and could cause outages to our customers.

Project History

\$275,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	250,000	0	0	0	0	0	0	250,000
Design and Engineering	25,000	0	0	0	0	0	0	25,000
Total Project Appropriation	275,000	0	0	0	0	0	0	275,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	275,000	0	0	0	0	0	0	275,000
Total Funding Sources	275,000	0	0	0	0	0	0	275,000

Project Name **Large Water Line Assessment and Repair**

Project Number **8666**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	0	(250,000)
Total Operating Budget Impact	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	0	(250,000)

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Administrative**

Project Status **Approved**

Project Scope

The City of Lubbock is experiencing tremendous growth and has recently annexed large portions of open land to be developed and to be provided with water and wastewater service from the City of Lubbock. This Water and Wastewater Model Update Project will determine the limits and extents of existing infrastructure, and provide recommendations for future infrastructure improvements necessary to the water and sewer systems within the service area.

Project Justification

The project allows for staff to perform due diligence and planning for future and identified capital improvement projects in the Water and Wastewater System. The improvements will be necessary to accommodate current and future patterns of water and wastewater use within the City due to population growth. This water and wastewater model update will enable staff to ensure that the City’s water distribution and wastewater collection systems are capable of providing services to the edges of the city limits.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	90,000	0	0	0	0	0	0	90,000
Total Project Appropriation	90,000	0	0	0	0	0	0	90,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	90,000	0	0	0	0	0	0	90,000
Total Funding Sources	90,000	0	0	0	0	0	0	90,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0



Managing Department **Public Works Engineering**

Project Manager **Michael Lowe**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project is associated with a water supply strategy detailed in the 2018 Strategic Water Supply Plan. The project will increase the South Water Treatment Plant's treatment capacity beyond the current 15 million gallons per day to 30 million gallons per day.

FY 20-21 - Construction to re-rate the plant to 20 million gallons per day (MGD) by increasing plate settlers and filters for treatment optimization.

The next step in the project will be to increase the treatment and pumping capacity of the Lake Alan Henry water supply infrastructure so the up to 30 MGD can be delivered to the City's water distribution system. This step will include the construction of the pump station near Southland, Texas and upgrading the pumping capacity at the existing Lake Alan Henry Pump Station.

Start Date:

- Bid Date - Design: 7/9/2018
- Award Date for Bid
- Design: 10/9/2018
- Project Start Date - Design: 10/9/2018
- Project End Date - Design: 9/20/2022
- Bid Date - Construction: 12/18/2019
- Award Date for Bid - Construction: 3/24/2020
- Project Start Date - Construction: 6/15/2020
- Project End Date - Construction: 04/04/2022

Project Justification

It is anticipated that the City's continued growth and water demand will require an increase in the Lake Alan Henry water supply capacity over the next decade.

Project History

The South Water Treatment Plant was completed in 2012 and was designed with the capability to expand to 30 million gallons per day. The first phase of this project is complete. The first phase added an additional, smaller pump to allow for more efficient pumping when the water treatment plant is operating at lower flows.

FY 17-18 - Budget for South Water Treatment Plant re-rating of Membranes & Plate Settlers Services. Construction of additional Plate Settlers, Membranes and upgrades to the South Water Treatment Plant to reach 19 to 20 MGD capacity.

The current budget is being used to obtain authorization from the TCEQ to re-rate the plant's permitted treatment capacity to approximately 20 million gallons per day (MGD).

- \$1.0 million was appropriated in the FY 2013-14 Budget, Ord. No. 2013-00087, October 1, 2013.
- \$2.0 million was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.
- Reduced appropriation by \$500,000 in FY 2016-17 Budget Amendment No. 12, Ord. No. 2017-00010, February 9, 2017.
- \$1.0 million was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	2,500,000	0	0	0	0	0	0	2,500,000
Design and Engineering	1,000,000	0	0	0	0	0	0	1,000,000
Total Project Appropriation	3,500,000	0	0	0	0	0	0	3,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2011 Water Revenue CO's	29,662	0	0	0	0	0	0	29,662
FY 2012 Water Revenue CO's	334,257	0	0	0	0	0	0	334,257
FY 2014 Water Revenue CO's	2,136,081	0	0	0	0	0	0	2,136,081
FY 2019 Water/Wastewater Cash	1,000,000	0	0	0	0	0	0	1,000,000
Total Funding Sources	3,500,000	0	0	0	0	0	0	3,500,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Total Operating Budget Impact							

Managing Department **Public Works Engineering**

Project Manager **Michael Lowe**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

Design and construct a treated water booster pump station located at Pump Station 14, and approximately 4 miles of treated water line to the future Bailey County Well Field line to Pump Station 16.

Start Date:

Bid Date - Design: RFQ 11/18/2018

Award Date for Bid - Design: Contract 14395 FNI

Project Start Date - Design:

Project End Date - Design: Contract Expires 11/20/2022

Pump Station

Bid Date - Construction: Bids Opened 09/10/2020

Award Date for Bid - Construction: 10/13/2020

Project Start Date - Construction: 10/26/2020

Project End Date - Construction: 5/5/2022

Pipeline

Bid Date - Construction: Bids Opened 11/19/2020

Award Date for Bid - Construction: 01/12/2021

Project Start Date - Construction: 1/26/2021

Project End Date - Construction: 2/26/2022

Project Justification

The Lake Alan Henry Water supply project was completed in 2012 with the ability to supply 15 million gallons per day (MGD) of water to the City of Lubbock. The design of the Lake Alan Henry Water system allows for expansion in the future to 30 MGD. In order to allow for this future expansion a treated water booster pump station at pump station 14, and a treated water line to Pump Station 16 will need to be built to have additional capacity within the distribution system for the Lake Alan Henry expansion. The project is in the Strategic Water Supply Plan adopted by City Council on February 28, 2013.

Project History

The Lake Alan Henry water supply infrastructure project was constructed in 2012 with the ability to increase capacity from 15 MGD to 30 MGD in the future. This project is included in the 2013 Strategic Water Supply Plan and updated 2018 Strategic Water Supply Plan both adopted by City Council. In order for the City's water distribution system to receive additional water from Lake Alan Henry, Lowhead C must be constructed to move water from south Lubbock into north Lubbock. The movement of Lake Alan Henry water to the north part of Lubbock will allow the City to pump less from the Bailey County Well Field System.

FY 17-18 - In House Design and Acquisition of easements for the pipeline route from Pump Station 14 to 26th street and Upland Avenue to tie into the new Supply line to Pump Station 16.

FY 18-19 - Route Study completed.

FY 19-20 - Final design of the pump station and pipeline with bidding late summer with construction starting in the fall.

FY 20-21 - Construction booster pump station started March 2021.

\$750,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.

\$2.0 million was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$28.0 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

Reduced appropriation by \$2,151,839 in FY 2019-20, BCR# 1920-07, March 13, 2020.

Reduced appropriation by \$1,400,000 in FY 2020-21, BCR# 2021-16, June 16, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	20,848,161	0	0	0	0	0	0	20,848,161
Design and Engineering	2,750,000	0	0	0	0	0	0	2,750,000
Total Project Appropriation	23,598,161	0	0	0	0	0	0	23,598,161

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2010 Water Revenue CO's	259,691	0	0	0	0	0	0	259,691
FY 2012 Water Revenue CO's	7,352	0	0	0	0	0	0	7,352
FY 2014 Water Revenue CO's	251,047	0	0	0	0	0	0	251,047
FY 2015 Water Cash	180,149	0	0	0	0	0	0	180,149
FY 2016 Water Cash	193,068	0	0	0	0	0	0	193,068
FY 2017 Water Cash	1,189,358	0	0	0	0	0	0	1,189,358
FY 2019 Water/Wastewater Cash	857,908	0	0	0	0	0	0	857,908
FY 2020 Water/Wastewater Revenue CO's	10,204,588	0	0	0	0	0	0	10,204,588
FY 2021 Texas Water Development Board Bonds	10,455,000	0	0	0	0	0	0	10,455,000
Total Funding Sources	23,598,161	0	0	0	0	0	0	23,598,161

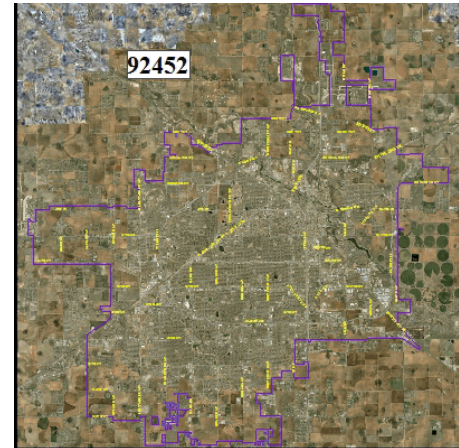
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project includes the acquisition of land for new elevated storage tanks (ESTs), and the construction of five 2 million gallon ESTs within the next 20 years to meet the Texas Commission of Environmental Quality (TCEQ) elevated storage requirements for the projected population. This project includes the engineering services and construction associated with elevated storage improvements for the City of Lubbock.

FY 20-21 Design of the remaining elevated storage tanks.

Design:

Start Date: 2/2018
 Bid Date: 3/2018
 Award/Project Start Date: 6/2018
 Project End Date: 3/2021

Elevated Storage Tank Construction - 50th and Indiana Ave and 104th and Milwaukee Ave:

Bid Date: 1/2020
 Award Date: 4/2020
 Project Start Date: 5/2020
 Project End Date: 06/2022

Project Justification

The TCEQ requires 100 gallons of elevated storage per connection resulting in 4 Million gallons on the east pressure plane and 6 million gallons on the west pressure plane for a total of 10 million gallons across the City. These storage tanks will also provide an opportunity to optimize pump efficiencies within the City of Lubbock saving on power costs and provide for pressure during power outages. These tanks will save electrical costs for the City and lower the costs of operations and maintenance for pump stations by allowing the pump stations to run at optimal ranges.

Project History

The City currently has three elevated storage tanks (ESTs) with a total capacity of 4 million gallons with 3 million gallons in the west pressure zone and 1 million gallons in the east pressure zone. The 2017 Water Distribution Master Plan identified a need for 10 million gallons of elevated storage by the year 2034. In order to meet this future demand it is recommended that five 2 million gallon ESTs be installed over the next 20 years. Three ESTs are needed in the west pressure zone and two ESTs in the east pressure zone. The three existing ESTs will be decommissioned since they were not built to the necessary height needed today.

FY 17-18 Budget is for Design of five elevated storage tanks.

FY 19-20 Design of the Milwaukee and 104th Street tank and 50th and Indiana Avenue will be completed. FY 20-21 Construction will be completed fall 2021.

FY 21-22 Bid and award next two elevated storage tanks at 87th and Ave P and 3rd Street and University Ave. Construction will be complete in the fall of 2023.

\$200,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.
 \$2,250,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.
 \$9.4 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$2,151,839 was appropriated in FY 2019-20, BCR# 1920-7, March 13, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Land Acquisition	200,000	0	0	0	0	0	0	200,000
Construction	11,551,839	0	0	0	0	0	0	11,551,839
Design and Engineering	2,250,000	0	0	0	0	0	0	2,250,000
Total Project Appropriation	14,001,839	0	0	0	0	0	0	14,001,839

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2010 Water Revenue CO's	1,311,275	0	0	0	0	0	0	1,311,275
FY 2011 10-year Water Revenue CO's	48,240	0	0	0	0	0	0	48,240
FY 2014 10-year Water Revenue CO's	700,000	0	0	0	0	0	0	700,000
FY 2014 Water Revenue CO's	190,485	0	0	0	0	0	0	190,485
FY 2017 Water Cash	200,000	0	0	0	0	0	0	200,000
FY 2020 Water/Wastewater Revenue CO's	11,551,839	0	0	0	0	0	0	11,551,839
Total Funding Sources	14,001,839	0	0	0	0	0	0	14,001,839

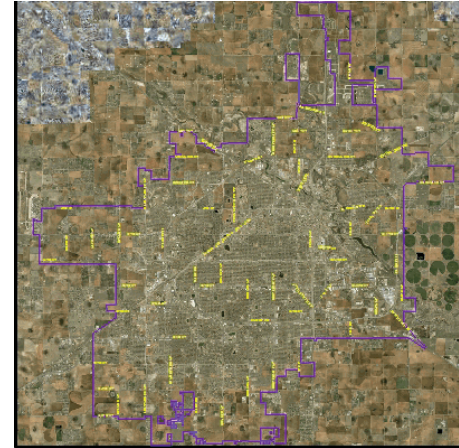
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Pumping & Control**

Project Manager **Michael Lowe**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project is for the purchase and installation of equipment, and the modification and/or rehabilitation of existing equipment and pumping systems. This project includes ongoing maintenance, repairs, or replacement as needed, as well as emergency repairs not included in operating budget.

Future projects include Pump Station 8 HVAC Improvements in order to provide a safe working environment for personnel and increase the reliability and life expectancy of electrical equipment, followed by Pump Station 8 Pump and Motor Replacement in order to increase reliability and flexibility within the Water Distribution System.

March 2021 - Purchase of two low head pumps, motors, and electrical equipment to be installed at Pump Station #4 to allow flexibility in pumping and allowing water to be transported to Pump Station 16 where it will disburse as needed to other parts of the City's water distribution system. Bid for this purchase currently in progress. Estimated cost - \$2,200,000. Additional funds in later years to be used to replace aging pumps and motors at Pump Station #8.

The installation of these low head pump was evaluated and recommended by an engineering consultant.

Ongoing maintenance, repairs, or replacement as needed.

Project Justification

Replacing and updating aged infrastructure increases water distribution flexibility and reliability, decreases emergency maintenance expenditures, and reduces system failures.

Project History

\$500,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

\$500,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$500,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$500,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$500,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	2,500,000	500,000	500,000	500,000	500,000	500,000	0	5,000,000
Total Project Appropriation	2,500,000	500,000	500,000	500,000	500,000	500,000	0	5,000,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2015 Water Revenue CO's	1,099	0	0	0	0	0	0	1,099
FY 2018 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2019 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2020 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2021 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2022 Water/Wastewater Cash	498,901	0	0	0	0	0	0	498,901
FY 2023 Water/Wastewater Cash	0	500,000	0	0	0	0	0	500,000
FY 2024 Water/Wastewater Cash	0	0	500,000	0	0	0	0	500,000
FY 2025 Water/Wastewater Cash	0	0	0	500,000	0	0	0	500,000
FY 2026 Water/Wastewater Cash	0	0	0	0	500,000	0	0	500,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	500,000	0	500,000
Total Funding Sources	2,500,000	500,000	500,000	500,000	500,000	500,000	0	5,000,000

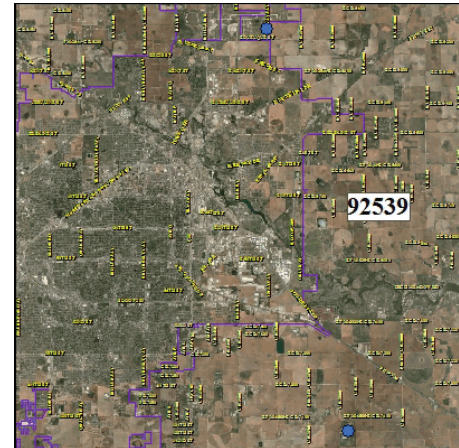
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Treatment**

Project Manager **Michael Lowe**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Purchase and install new equipment; modify existing equipment, facility and treatment system; and other major maintenance activities.

Phase III of this project will include the design and construction of sludge collection equipment located in six separate basins at the North Water Treatment Plant (NWTP). It will also include the replacement of electrical equipment associated the sludge collection system.

Start Date:

Bid Date - Design:

Award Date for Bid - Design: RFQ Council Award 10/9/2018

Project Start Date - Design:

Project End Date - Design: FNI contract expires 9/20/2022

Bid Date - Construction:

Award Date for Bid - Construction: RFQ Council Award 3/24/2020

Project Start Date - Construction: 5/27/2020

*Project End Date - Construction:*04/04/2022

Project Justification

This project is for the evaluation, design, and construction of improvements to the NWTP including the installation of new equipment to replace old equipment that has reached its useful life, modification and rehabilitation of existing equipment, facilities, and treatment systems. The project includes other major maintenance activities. Replacing and updating aging infrastructure decreases emergency maintenance expenditures and system failures.

Project History

The NWTP was built in the 1960s to treat surface water being delivered by the Canadian River Municipal Water Authority (CRMWA) from Lake Meredith. The NWTP was constructed to treat raw water for the City of Lubbock and six other CRMWA member cities. In the late 1990s, CRMWA began delivering a blend of raw water from Lake Meredith and the Roberts County Field to the NWTP. By contract, the six member cities assist in funding upgrades to the NWTP based on the amount of water that is treated for them. The City of Lubbock pays for approximately 80% of the capital improvements and the other cities combined pay for the remaining 20%.

Since the NWTP was built in the 1960s, the City hired engineers to evaluate the condition of the NWTP structures, facilities, and equipment. The engineering recommendations for rehabilitation and improvement of the NWTP are being implemented in phases. Phases I and II of IV phases have been completed, Phase III is currently in the construction phase.

\$2.0 million was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

Increased appropriated by \$1,808,319 on 4/25/19 per BCR 1819-12.

\$13.0 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

Project complete and ready to close.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	16,808,319	0	0	0	0	0	0	16,808,319
Total Project Appropriation	16,808,319	0	0	0	0	0	0	16,808,319

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 Water Cash	1,808,319	0	0	0	0	0	0	1,808,319
FY 2018 Water/Wastewater Cash	2,000,000	0	0	0	0	0	0	2,000,000
FY 2020 Water/Wastewater Revenue CO's	13,000,000	0	0	0	0	0	0	13,000,000
FY 2021 Water/Wastewater Revenue CO's	0	0	0	0	0	0	0	0
Total Funding Sources	16,808,319	0	0	0	0	0	0	16,808,319

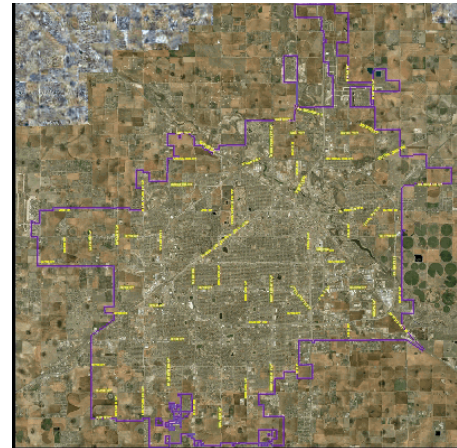
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Utility Admin**

Project Manager **Aubrey Spear**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

Under this project, Water Utilities will implement water Advanced Metering Infrastructure (AMI). LP&L will pay for half the cost of the integrated communication network installation as part of their electric AMI project. However, Water Utilities serves 132 square miles and LP&L serves 107 square miles of territory. Water Utilities will pay for the extended integrated communication network to cover the additional 25 square miles that LP&L does not serve.

In addition, this project includes the installation of more than 86,000 new and/or retrofitted water meters that will send data to the integrated communication network.

The deployment of the Water and Electric AMI systems should be completed by the end of Fiscal Year 2020/2021.

Start Date: March 2017

Bid Date - Design/Construction: April 2017

Award Date for Bid - Design/Construction: June 2018

Project Start Date - Design: July 2018

Project End Date - Design: January 2019

Project Start Date - Construction: October 2018

Project End Date - Construction: Jul7 2022

Project Justification

In the last 10 years, the technology to collect and evaluate meter data remotely has become more reliable and cost effective. AMI consists of automated meters that communicate meter data to an integrated communication network which transmits the data to a central data management point. Some of the benefits of water AMI include improved billing accuracy, early identification of meter malfunctions, timely detection of leaks, reduction in water bill disputes, enhanced water system management, and reduction in meter reading costs.

If LP&L implemented electric AMI on a different schedule from Water Utilities, it would increase the overall project cost. In addition, Water Utilities would begin paying more annually for manual meter reading once LP&L's meters are automated.

Project History

The Water Utilities Department subcontracts water and wastewater meter reading, billing, and related customer services to Lubbock Power & Light (LP&L). The Customer Information System (CIS) used by LP&L for billing and related services needs to be replaced with a new system.

LP&L initiated a project in 2016 to replace the current CIS, implement a meter data management (MDM) system, and install electric AMI. The city council approved the implementation of the Water AMI as part of the Fiscal Year 2018/2019 budget. Full deployment of both Water and Electric AMI meters began in April 2019.

\$18,500,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

The CIP was increased to \$20,635,000 on March 26, 2019 to match the Texas Water Development Board funding associated with the project.

Increased appropriated by \$2,135,000 per FY 1819 Budget Amendment #13, April 9, 2019

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	20,635,000	0	0	0	0	0	0	20,635,000
Total Project Appropriation	20,635,000	0	0	0	0	0	0	20,635,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Texas Water Development Board Bonds	20,635,000	0	0	0	0	0	0	20,635,000
Total Funding Sources	20,635,000	0	0	0	0	0	0	20,635,000

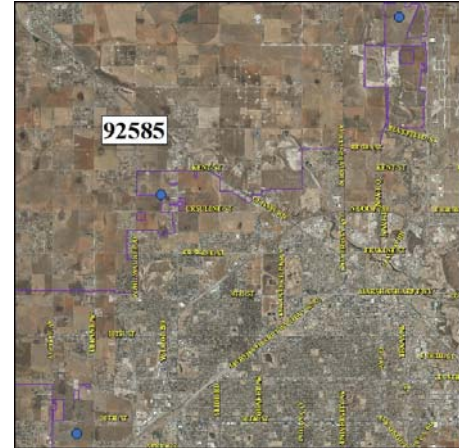
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Information Technology	390,000	410,000	430,000	450,000	0	0	1,680,000
Total Operating Budget Impact	390,000	410,000	430,000	450,000	0	0	1,680,000

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project will provide fire hydrant coverage for Annexation areas H, F and E located in West, Northwest and North Lubbock.

Spanish Bit Annexation

Bid Date - Construction: 06/2022
 Award Date for Bid - Construction: 09/2022
 Project Start Date - Construction: 10/2022
 Project End Date - Construction: 09/2023

Project Justification

In-House design for the Interstate I-27 and Frankford Avenue annexation corridor has been completed with construction finishing in summer of 2021. In- House design was completed for Alcove annexation corridor and began construction summer of 2021.

Project History

Frankford Avenue and Interstate-27 annexation project completed in 2021.

Alcove and Pine Hills Estates annexation project completed in 2022.

\$8,265,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

Reduced appropriated by \$1,765,000 on 1/31/19 per BCR 1819-06.

\$669,003 was appropriated in FY 2021-22, BCR 2022-22, July 21, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	7,026,503	0	0	0	0	0	0	7,026,503
Design and Engineering	142,500	0	0	0	0	0	0	142,500
Total Project Appropriation	7,169,003	0	0	0	0	0	0	7,169,003

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Water/Wastewater Revenue CO's	6,500,000	0	0	0	0	0	0	6,500,000
Water/Wastewater Capital Project Fund	669,003	0	0	0	0	0	0	669,003
Total Funding Sources	7,169,003	0	0	0	0	0	0	7,169,003

Project Name **Annexation Water Lines for Fire Protection**

Project Number **92585**

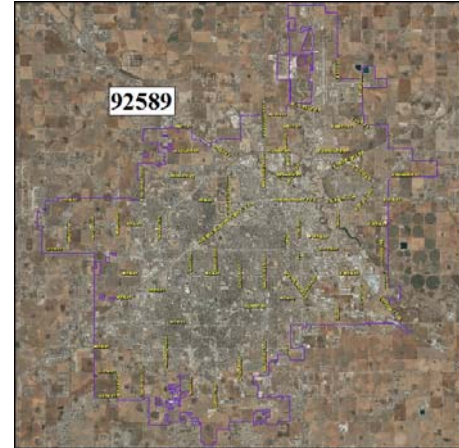
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Michael McKay**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project covers only the upsizing of the line materials beyond what was required for the development.

Project Justification

Changes in Texas law requires proportionality for infrastructure in Texas according to what the development requires. As the City of Lubbock has worked through the Comprehensive Plan and is working through the Unified Development Code (UDC), this has been identified as a need for future development within the City in order to remain compliant with state law and proportionality.

Project History

\$150,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	150,000	0	0	0	0	0	0	150,000
Total Project Appropriation	150,000	0	0	0	0	0	0	150,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Water/Wastewater Cash	150,000	0	0	0	0	0	0	150,000
Total Funding Sources	150,000	0	0	0	0	0	0	150,000

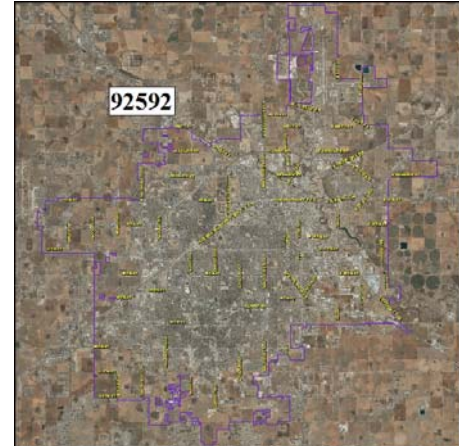
<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Pumping & Control**

Project Manager **Michael Lowe**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project is for the purchase and installation or repair of large diameter valves within the water distribution system, treatment facilities, and water pumping stations. Remaining and additional funds will be used to rehabilitate three valve stations located along the Bailey County pipeline.

Approximately \$700,000 of the available funds will be used to replace 13 valves and electric actuators located at Pump Station #4. This replacement project will allow more flexibility in pumping operations and improve efficiency.

Start Date: Ongoing maintenance & repair as needed.

Project Justification

Replacing and updating aged infrastructure decreases emergency maintenance expenditures and reduces system failures.

Project History

\$500,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
 \$500,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$500,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	5,500,000
Total Project Appropriation	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	5,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2020 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2021 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2022 Water/Wastewater Cash	0	0	0	0	0	0	0	0
FY 2023 Water/Wastewater Cash	0	1,000,000	0	0	0	0	0	1,000,000
FY 2024 Water/Wastewater Cash	0	0	1,000,000	0	0	0	0	1,000,000
FY 2025 Water/Wastewater Cash	0	0	0	500,000	0	0	0	500,000
FY 2026 Water/Wastewater Cash	0	0	0	0	500,000	0	0	500,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	500,000	0	500,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	500,000	500,000
Total Funding Sources	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	5,500,000

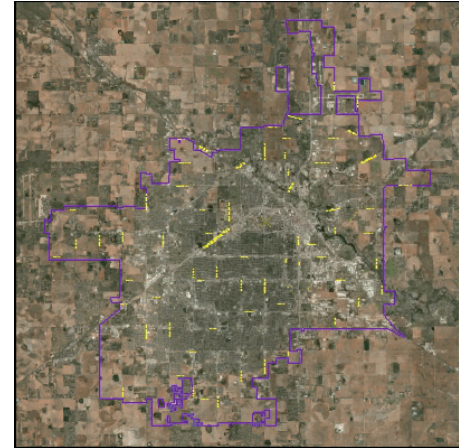
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Aubrey Spear**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

The scope of this project will depend on which future water supply is selected for implementation. Lake 7 requires extensive permitting through the US Army Corps of Engineers (USACE) before the reservoir can be constructed. In addition to the reservoir, a pipeline, pumping facilities, and an advanced water treatment facility must be constructed. The RCWF new transmission line will require the additional wells, a pipeline, and pumping facilities. Construction associated with one of these water supplies could begin as early as 2030.

Start Date: 2030

Project Justification

The 2018 Strategic Water Supply Plan estimates that the City of Lubbock will need a new water supply between 2027 and 2032. A subsequent update was prepared based on water system improvements in 2020. This update estimates that the next water supply will be needed by 2036. The two most viable water supply projects are 1) construction of Lake 7, and 2) construction of a new (second) Roberts County Well Field Transmission Line to the Canadian River Municipal Water Authority (CRWMA) Aqueduct. These projects are estimated to cost between \$200 million and \$100 million respectively.

The Lake 7 water supply will be owned and operated by the City of Lubbock. This water supply will be the closest supply to the City when constructed on the North Fork of the Double Mountain Fork of the Brazos River Basin. The upstream end of the reservoir will be located just outside the southeast Loop 289 at 50th Street. Water owned by the City (Water Rights Permit #5921) impounded and diverted from this reservoir will consist of Lubbock’s treated effluent, developed Stormwater discharged into the Brazos River, and some state water. This water supply is renewable, drought resistant, and sustainable in perpetuity.

Project History

\$500,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$500,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$500,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	1,500,000	1,500,000	1,500,000	4,500,000	4,500,000	4,500,000	4,500,000	22,500,000
Total Project Appropriation	1,500,000	1,500,000	1,500,000	4,500,000	4,500,000	4,500,000	4,500,000	22,500,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2021 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2022 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2023 Water/Wastewater Cash	0	1,500,000	0	0	0	0	0	1,500,000
FY 2024 Water/Wastewater Cash	0	0	1,500,000	0	0	0	0	1,500,000
FY 2025 Water/Wastewater Cash	0	0	0	4,500,000	0	0	0	4,500,000
FY 2026 Water/Wastewater Cash	0	0	0	0	4,500,000	0	0	4,500,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	4,500,000	0	4,500,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	4,500,000	4,500,000
Total Funding Sources	1,500,000	1,500,000	1,500,000	4,500,000	4,500,000	4,500,000	4,500,000	22,500,000

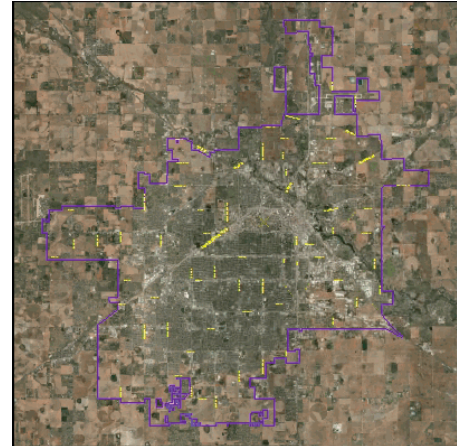
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Michael Lowe**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project is for the replacement and repair of the aging major electrical trunk line in the Bailey County Well Field to increase the reliability of the electrical system and reduce fire risks.

Start Date:

Bid Date - Construction: 8/8/2018
 Award Date for Bid - Construction: 9/27/2018
 Project Start Date - Construction: 11/19/2019
 Project End Date - Construction: 12/30/2023

Project Justification

The major electrical trunk line that provides electrical power to 175 groundwater wells in the Bailey County Well Field often requires significant emergency repairs after high wind and extreme weather events partially due to the age of the infrastructure. Staff de-energizes the line when high winds are forecasted to avoid such repairs resulting in the City having to draw more heavily on our other water sources to meet water demand.

Project History

The City of Lubbock owns more than 82,000 acres of groundwater rights in Bailey and Lamb Counties. The Bailey County Well Field began operating in the 1950s. The City owns its own electrical power supply distribution system that provided power to all of the wells in the well field. The main electrical trunk line has deteriorated with age. It has become less reliable and a fire hazard during high wind events. The electric distribution system is an extensive system supplying to 170 wells with a power supply.

\$81,696 has been expended as of March 13, 2020 to repair a section of the electrical distribution trunk line that had failed. Approximately 85 pole replacements have been scheduled for the end of March and continuing into April. As of May 2020, \$1,449,152 has been expended to replace 51 distribution poles, including all necessary hardware and framework appurtenances. In addition, 28 total miles of primary conductors (4 conductors x 7 linear miles) have been replaced due to damage caused by lightning. There is \$1,052,155 available capital improvement project (CIP) funding for FY 2019-20 to complete the remainder of approximately 34 pole structures.

\$2.5 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$5,000,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

As of 3/31/2021, \$2,761,911.90 has been expended to continue work efforts for pole structures and line conductor replacements on the distribution trunk line. A total of 169 pole structures and 31 total miles of overhead ACSR line conductors have been replaced. There is \$4,679,287.96 available funding to continue this work. Approximately 85 additional poles and 3 linear miles x 4 conductors = 12 additional miles is expected to be completed by December, 2021.

As of 6/24/21, an additional 30 pole structures have been replaced for a total of 199. Efforts to continue replacing worn conductors are expected to resume in July, depending on summer water demand. \$3,275,131.23 has been expended with \$4,224,868.77 funds remaining.

As of 3/30/2022 1.7 million dollars remains, project scheduled to be completed within FY 2021-22.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	7,500,000	0	0	0	0	0	0	7,500,000
Total Project Appropriation	7,500,000	0	0	0	0	0	0	7,500,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Water/Wastewater Cash	2,500,000	0	0	0	0	0	0	2,500,000
FY 2021 Water/Wastewater Revenue CO's	5,000,000	0	0	0	0	0	0	5,000,000
Total Funding Sources	7,500,000	0	0	0	0	0	0	7,500,000

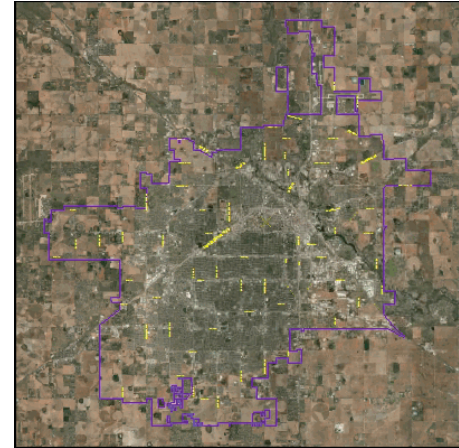
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Michael Lowe**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

This project will demolish the existing 8 million gallons ground storage tank (GST) and construct two replacement GSTs with 4 million gallon capacity for each to serve the North Water Treatment Plant (NWTP).

Start Date:9/2019
 Bid Date - Design: 10/2019
 Award Date for Bid Design:3/24/2020
 Project Start Date - Design:3/24/2020
 Project End Date - Design:9/24/2021
 Bid Date - Construction: 5/6/2021
 Award Date for Bid - Construction: 7/13/2021
 Project Start Date - Construction: 8/12/2021
 Project End Date - Construction: 05/4/2023

Project Justification

The existing 6 million gallon GST at the North Water Treatment Plant supplies water to Pump Station 11 which pumps the water into the City's distribution system. This ground storage tank is critical to the operations of the NWTP. During a freeze event in 2018, the air vent to the tank froze shut causing air to become entrapped within the existing GST while it was being filled with water. This caused the tank to over pressurize and separated beams from the roof structure as well as moved support columns within the tank by over two feet. The existing ground storage tank is still in operation, but has severe structural damage and must be replaced.

Project History

Design has started with the intent of bidding late winter 2020.

\$8,450,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$1,400,000 was appropriated in FY 2020-21, BCR# 2021-16, June 16, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	8,850,000	0	0	0	0	0	0	8,850,000
Design and Engineering	1,000,000	0	0	0	0	0	0	1,000,000
Total Project Appropriation	9,850,000	0	0	0	0	0	0	9,850,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Water/Wastewater Revenue CO's	9,850,000	0	0	0	0	0	0	9,850,000
Total Funding Sources	9,850,000	0	0	0	0	0	0	9,850,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

The work involved in this project will be project management of the Design, Survey, Inspection, Land Services and construction of approximately 6 miles of water line varying in sizes from 6 to 12 inches in diameter. These lines will be installed to provide an alternate potable water supply for citizens impacted by groundwater contamination due to Perfluoroalkyl Sulfonate above Texas Commission of Environmental Quality (TCEQ) maximum concentration limits.

Project Justification

The City of Lubbock and the Air Force are partnering in an effort to provide safe drinking water to the contaminated wells with in the City Limits by the old Reese Air Force Base operations. The Air Force has done extensive testing of private wells around the Reese Air Force base. Of the more than 500 wells tested 231 ground water wells have been found to have levels above the allowable concentrations for the TCEQ. This project will ultimately build water lines to service and potentially move Citizens who agree to onto City potable water services.

Project History

\$1,416,931 was appropriated in FY 2020-21, Budget Amendment No. 14, Ord. No. 2020-O0029, March 23, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,416,931	0	0	0	0	0	0	1,416,931
Total Project Appropriation	1,416,931	0	0	0	0	0	0	1,416,931

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
United States Air Force Funding	1,416,931	0	0	0	0	0	0	1,416,931
Total Funding Sources	1,416,931	0	0	0	0	0	0	1,416,931

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Meter & Cust Serv**

Project Manager **Raquel Mullen**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project consists of new meter equipment installation, existing meter equipment replacement, connected grid routers for only the water territory, and a subcontractor to complete the remaining change outs from the analog meter to AMI. The main equipment components included in this project are the Advanced Metering Infrastructure (AMI) compatible brass meter, communication device module that collects the data from the meter to be sent remotely to the connected grid router. AMI is an integrated system of advanced meters, communications networks, and data management systems that enable two-way communication between the utility and customer’s meter device. AMI allows City personnel remote access for each metered connection in the water distribution system, and supplies information such as consumption, potential leakage, potential tampering and backflow events on a continuous basis. There is an increase on the project for connected grid routers that are installed in the growing areas of new developments and annexations; and, subcontracting installation of analog meters to AMI.

Project Justification

This project is an installation and maintenance program to provide and maintain our water infrastructure. Installing and maintaining water Advanced Metering Infrastructure (AMI) equipment is critical to generate the revenue necessary to operate. This includes both new equipment and existing equipment replacements. AMI equipment is more expensive than the previous analog meters and there is additional equipment associated with the meter.

As new residential and commercial development continues to expand, new equipment needs to be installed at all premises that request the City’s water service. The customer making the request pays for the new meter and associated components. Revenues generated from new installations cover the cost and the City’s staff time. Existing equipment replacements occur at current premises and new developments due to damage or malfunction of equipment requiring it to be replaced.

Equipment

The water system AMI includes brass meters, communication device modules and connected grid routers (CGR). Water meters measures the volume of water use. The endpoint communication device module collects the water use volume read and transfers the data from the meter to the CGR every 60 minutes then continues to the head-end system. CGRs are components of the field area network, which provides distribution automation and remote workforce automation that pushes metering read data to the head-end system. The head-end system is hardware, and software, that receives the stream of meter data brought back to the utility through the AMI. The water service areas/star territory network is design to achieve a two times redundancy.

The cost for a one-inch diameter meter and associated equipment averages \$205. A larger meter with associated AMI equipment averages \$8,000. The cost for a CGR is \$6,400.

Labor

The city has continued to work towards replacing analog meters to AMI. The AMI contractor returned to the water utility 5% of the AMI project. Out of the 5% the City has completed 630 change outs of analog to AMI and there are 3872 remaining. To complete the AMI project in a swift manner the aid of an outside contractor is estimated to cost \$526,115.00. The subcontractor can complete the installations within the year.

Project History

\$1,800,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.
 Increased appropriation by \$720,275 in FY 2021-22 Budget, BCR# 2022-14, April 4, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	2,520,275	2,750,000	2,200,000	2,220,000	2,240,000	2,260,000	2,280,000	16,470,275
Total Project Appropriation	2,520,275	2,750,000	2,200,000	2,220,000	2,240,000	2,260,000	2,280,000	16,470,275

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Water/Wastewater Cash	720,275	0	0	0	0	0	0	720,275
FY 2022 Water/Wastewater Cash	1,800,000	0	0	0	0	0	0	1,800,000
FY 2023 Water/Wastewater Cash	0	2,750,000	0	0	0	0	0	2,750,000
FY 2024 Water/Wastewater Cash	0	0	2,200,000	0	0	0	0	2,200,000
FY 2025 Water/Wastewater Cash	0	0	0	2,220,000	0	0	0	2,220,000
FY 2026 Water/Wastewater Cash	0	0	0	0	2,240,000	0	0	2,240,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	2,260,000	0	2,260,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	2,280,000	2,280,000
Total Funding Sources	2,520,275	2,750,000	2,200,000	2,220,000	2,240,000	2,260,000	2,280,000	16,470,275

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Consumable Supplies	550,000	570,000	590,000	610,000	630,000	650,000	3,600,000
Total Operating Budget Impact	550,000	570,000	590,000	610,000	630,000	650,000	3,600,000

Managing Department **Dist & Maint-water**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope
 Replace substandard water lines.

This is an on-going project that replaces water lines across the City of Lubbock as they are needed throughout the year.

Project Justification
 Replacing aging infrastructure reduces emergency maintenance expenditures, system failures, and customer inconvenience. The lines are typically in the older areas of Lubbock and have a higher incidence of leaks and lower water pressure.

Project History
 \$550,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	500,000	500,000	550,000	600,000	650,000	700,000	750,000	4,250,000
Design and Engineering	50,000	50,000	50,000	50,000	50,000	50,000	50,000	350,000
Total Project Appropriation	550,000	550,000	600,000	650,000	700,000	750,000	800,000	4,600,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	550,000	0	0	0	0	0	0	550,000
FY 2023 Water/Wastewater Cash	0	550,000	0	0	0	0	0	550,000
FY 2024 Water/Wastewater Cash	0	0	600,000	0	0	0	0	600,000
FY 2025 Water/Wastewater Cash	0	0	0	650,000	0	0	0	650,000
FY 2026 Water/Wastewater Cash	0	0	0	0	700,000	0	0	700,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	750,000	0	750,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	800,000	800,000
Total Funding Sources	550,000	550,000	600,000	650,000	700,000	750,000	800,000	4,600,000

Project Name **Water Line Replacement FY 2021**

Project Number **92749**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Dist & Maint-water**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

Relocate and install water lines ahead of municipal, county, and state paving projects and future development including but not limited to the Gateway Paving Projects.

Project Justification

The project is an annual water line installation program coordinated with street paving projects.

Project History

\$250,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	225,000	1,700,000	250,000	300,000	350,000	400,000	450,000	3,675,000
Design and Engineering	25,000	25,000	25,000	25,000	25,000	25,000	25,000	175,000
Total Project Appropriation	250,000	1,725,000	275,000	325,000	375,000	425,000	475,000	3,850,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	250,000	0	0	0	0	0	0	250,000
FY 2023 Water/Wastewater Cash	0	1,725,000	0	0	0	0	0	1,725,000
FY 2024 Water/Wastewater Cash	0	0	275,000	0	0	0	0	275,000
FY 2025 Water/Wastewater Cash	0	0	0	325,000	0	0	0	325,000
FY 2026 Water/Wastewater Cash	0	0	0	0	375,000	0	0	375,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	425,000	0	425,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	475,000	475,000
Total Funding Sources	250,000	1,725,000	275,000	325,000	375,000	425,000	475,000	3,850,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

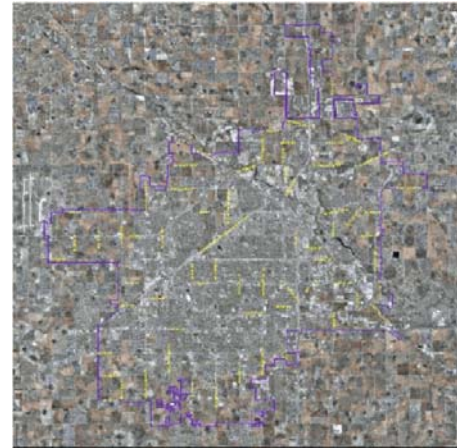


Managing Department **Dist & Maint-water**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

Installation of water lines ahead of Broadway Ave.

DATES:

- Start Date (Energov): TBD
- Bid Date Design: TBD
- Award Date Design: TBD
- Project End Date Design: TBD
- Bid Date Construction: TBD
- Award Date Construction: TBD
- Project Start Date Construction: TBD
- Project End Date Construction: TBD

Project Justification

Replacing aging infrastructure of street repairs made to Broadway Ave. coordinating line change-outs with the paving improvements project to reduce paving costs associated with line change-outs, reducing emergency maintenance expenditures, system failures, and customer inconvenience.

Project History

\$350,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.
 \$250,000 was moved to project 92753, Elevated Storage Tanks, Budget Change Request 2022-7, February 11, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	0	0	0
Design and Engineering	100,000	0	0	0	0	0	0	100,000
Total Project Appropriation	100,000	0	0	0	0	0	0	100,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	100,000	0	0	0	0	0	0	100,000
Total Funding Sources	100,000	0	0	0	0	0	0	100,000

Project Name **Water Ahead of Broadway Ave**

Project Number **92751**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Dist & Maint-water**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Installation of water lines ahead of arterial roadways.

Project Justification

Replacing aging infrastructure ahead of arterial roadways by coordinating line change-outs with the paving improvements project to reduce paving costs associated with line change-outs, reducing emergency maintenance expenditures, system failures, and customer inconvenience.

Project History

\$1,350,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

\$1,250,000 was moved to project 92753, Elevated Storage Tanks, Budget Change Request 2022-7, February 11, 2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	0	0	0
Design and Engineering	100,000	0	0	0	0	0	0	100,000
Total Project Appropriation	100,000	0	0	0	0	0	0	100,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Water/Wastewater Revenue CO's	100,000	0	0	0	0	0	0	100,000
Total Funding Sources	100,000	0	0	0	0	0	0	100,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project includes the construction of two (2) new two (2) million gallon elevated storage tanks (ESTs) within the next 20 years to meet the Texas Commission of Environmental Quality (TCEQ) elevated storage requirements for the projected population. This project includes engineering and construction phase services associated with the elevated storage improvements for the City of Lubbock. Once all the proposed EST's are in place the City will begin to see savings in electrical cost and reduced maintenance cost at pump station by allowing the pump stations to run at optimal ranges.

Project Justification

The TCEQ requires 100 gallons of elevated storage per connection resulting in four (4) Million gallons on the east pressure plane and six (6) million gallons on the west pressure plane for a total of ten (10) million gallons across the City. These storage tanks will also provide an opportunity to optimize pump efficiencies within the City of Lubbock saving on power costs and provide for pressure during power outages.

Project History

\$16,700,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.
 \$1,500,000 was appropriated with BCR 2022-7 (Funding moved from 92752 & 92751)

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	17,000,000	0	0	0	0	0	0	17,000,000
Design and Engineering	1,200,000	0	0	0	0	0	0	1,200,000
Total Project Appropriation	18,200,000	0	0	0	0	0	0	18,200,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Water/Wastewater Revenue CO's	3,500,000	0	0	0	0	0	0	3,500,000
FY 2022 Water/Wastewater Cash	14,700,000	0	0	0	0	0	0	14,700,000
Total Funding Sources	18,200,000	0	0	0	0	0	0	18,200,000

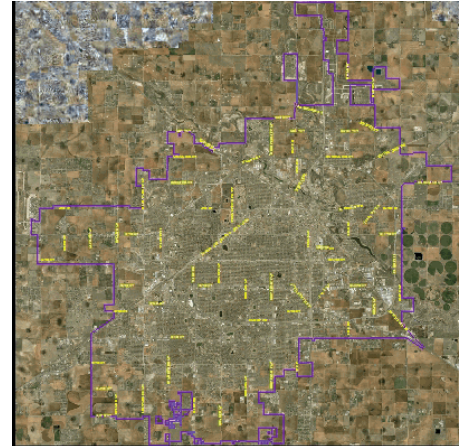
<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Water Utility Admin**

Project Manager **Aubrey Spear**

Project Classification **Master Plans/Studies**

Project Status **Requested**



Project Scope

This project is associated with securing the water rights and construction permits necessary for the construction of Lake 7. It includes a Project Implementation Plan.

TCEQ Water Right Permit

In March 2022, the TCEQ issued DRAFT Water Rights Permit #5921 that authorizes the impoundment and diversion of treated wastewater, developed Stormwater, and some state water to create Lake 7. Before a FINAL Water Rights Permit can be issued written protests by affected parties must be considered.

USACE 404 Construction Permit

This project also includes the lake construction permitting process required by the USACE and any other regulatory bodies that have jurisdiction over reservoirs and lakes. The construction permitting process includes:

- Evaluation of Lake 7 water quality
- Development of conceptual design alternatives
- Development of mitigation strategies
- Development of purpose & needs statement
- Preliminary evaluation of alternatives
- Expansion of the City’s strategic water supply plan
- Submission of the 404 Permit Application
- Conducting a third-party NEPA environmental assessment
- Proposing wildlife mitigation strategies

Start Date- Planning: November 2022

Bid Date – Planning: N/A

Award Date for Bid- Planning: December 2022

Project Start Date - Planning: January 2023

Project End Date - Planning: December 2025

Project Justification

One of the City's strategic future water supplies is Jim Bertram Lake 7 located to the southeast of the City of Lubbock upstream of Buffalo Springs Lake. The viability of Lake 7 is enhanced by the City discharging treated wastewater and developed stormwater into the Canyon Lake System (Brazos River Basin) and capturing it in the lake. Construction of Lake 7 cannot be initiated without securing a Texas Commission on Environmental Quality (TCEQ) water right permit and US Army Corp of Engineers (USACE) construction permits. The permitting process often take multiple decades to obtain an issuance of the required permits.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	0	350,000	1,700,000	1,200,000	1,000,000	1,000,000	1,000,000	6,250,000
Total Project Appropriation	0	350,000	1,700,000	1,200,000	1,000,000	1,000,000	1,000,000	6,250,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	350,000	0	0	0	0	0	350,000
FY 2024 Water/Wastewater Cash	0	0	1,700,000	0	0	0	0	1,700,000
FY 2025 Water/Wastewater Cash	0	0	0	1,200,000	0	0	0	1,200,000
FY 2026 Water/Wastewater Cash	0	0	0	0	1,000,000	0	0	1,000,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	1,000,000	0	1,000,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	1,000,000	1,000,000
Total Funding Sources	0	350,000	1,700,000	1,200,000	1,000,000	1,000,000	1,000,000	6,250,000

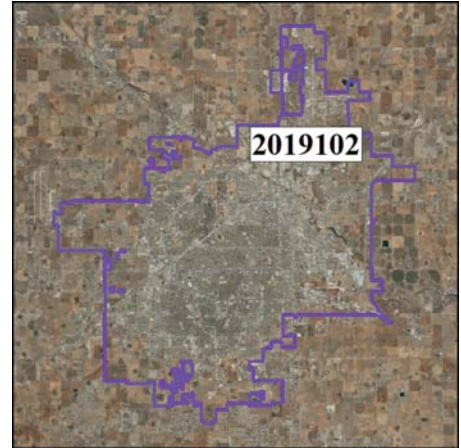
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Michael Lowe**

Project Classification **Replacement Facility**

Project Status **Requested**



Project Scope

This project will demolish Pump Station No.11 and build a new Pump Station 17 to handle future anticipated flows for the City of Lubbock.

Project Justification

Existing Pump Station 11 serves as the primary pump station for the North Water Treatment Plant. This pump station is the pump station hub for all distribution of Roberts County Wellfield and Lake Meredith Water to the City of Lubbock. This pump station was built with the North Water Treatment Plant and has surpassed its useful service life. In addition, with the continued expansion of the Lubbock Business Park and the Industrial Rail Port areas by LEDA sizing of the future pump station will need to be taken into consideration when this is under rehabilitation.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	18,000,000	0	0	0	18,000,000
Design and Engineering	0	0	1,250,000	0	0	0	0	1,250,000
Total Project Appropriation	0	0	1,250,000	18,000,000	0	0	0	19,250,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Water/Wastewater Cash	0	0	1,250,000	0	0	0	0	1,250,000
FY 2025 Water/Wastewater Revenue CO's	0	0	0	18,000,000	0	0	0	18,000,000
Total Funding Sources	0	0	1,250,000	18,000,000	0	0	0	19,250,000

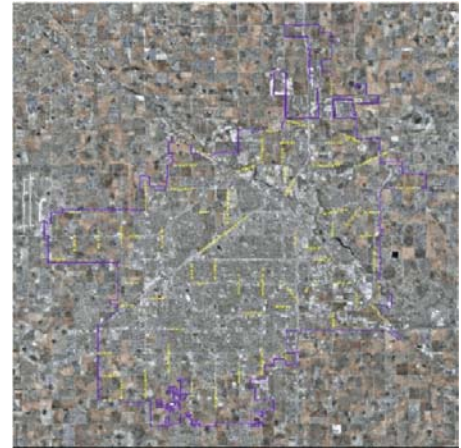
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Utility Admin**

Project Manager **Michael Lowe**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

The project will dredge the North Water Treatment Plant terminal storage reservoir. The terminal storage reservoir has a design storage capacity of 30 day water supply. However, due to silting of the reservoir it is estimated to only have a 50% design capacity. This project will restore the full capacity of the terminal storage reservoir by removing the silt and debris.

Project Justification

This project and proposed funding was removed from the Water Treatment Plant Improvements Phase III, CIP 92539 to create this new CIP.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	6,000,000	0	0	0	0	0	6,000,000
Total Project Appropriation	0	6,000,000	0	0	0	0	0	6,000,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Revenue CO's	0	6,000,000	0	0	0	0	0	6,000,000
Total Funding Sources	0	6,000,000	0	0	0	0	0	6,000,000

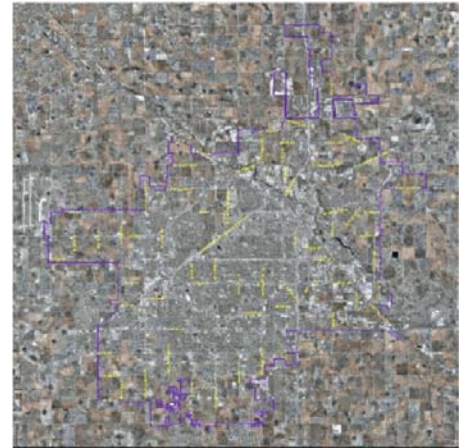
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Utility Admin**

Project Manager **Aubrey Spear**

Project Classification **Replacement Infrastructure**

Project Status **Requested**



Project Scope

Initially, a Gap Analysis will be performed. This is a planning level investigation that will document our Water Utilities’ current Lead and Copper Rule (LCR) practices, the major requirements of the anticipated final rule, and the capital and operational needs to become compliant. The Gap Analysis examines’ current activities as they relate to LCR elements, such as corrosion control treatment, lead sampling and monitoring, public outreach and notification, lead service line (LSL) asset understanding, and data management. The analysis will also contain a timeline for compliance as well as cost estimates for the required compliance activities.

Upon completion of the Gap Analysis, a planned LSL replacement program will be implemented that meets the LCR requirements and deadlines.

Start date- Plan: October 1, 2022
 Bid Award date- Plan: December 1, 2022
 Project Start date- Plan: January 1, 2023
 Project End date- Plan: October 31, 2024

Project Justification

The original Lead and Copper Rule (LCR) was published in 1991 by the EPA. These rules were promulgated to protect people from serious harm associated with chemicals precipitating from old lead and copper service lines and water mains. Several revisions have occurred since then. The most recent comprehensive revisions to the LCR were published in December 2021. All water utilities are required to follow these new rules that include new testing requirements, treatment requirements, service line identification/replacements, as well as public outreach and notification. The submission of a comprehensive lead service line replacement plan has a compliance deadline set by the US EPA in October 2024.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	750,000	750,000	500,000	500,000	0	0	2,500,000
Total Project Appropriation	0	750,000	750,000	500,000	500,000	0	0	2,500,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	750,000	0	0	0	0	0	750,000
FY 2024 Water/Wastewater Cash	0	0	750,000	0	0	0	0	750,000
FY 2025 Water/Wastewater Cash	0	0	0	500,000	0	0	0	500,000
FY 2026 Water/Wastewater Cash	0	0	0	0	500,000	0	0	500,000
Total Funding Sources	0	750,000	750,000	500,000	500,000	0	0	2,500,000

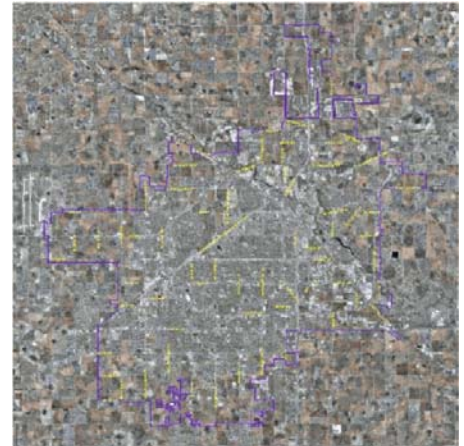
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Utility Admin**

Project Manager **Aubrey Spear**

Project Classification **Administrative**

Project Status **Requested**



Project Scope

This project includes tasks necessary to integrate Oracle’s customer interface for AMI Water data into the existing Oracle CCS. Initial works includes a familiarization workshops, foundation Design, and process playback. The Oracle team will work with Utilities to perform the following activities:

- Assist in configuring CCS web services
- Configure DSS features based on configuration inputs
- Integrate with Bill PDF storage vendor
- Modify Oracle CCS for Notification Types to be managed via DSS
- Configure Oracle Identity Cloud Service
- Update Extensions
- Provide support customizations for DSS notifications and alerts
- Customize Contact Us form to enable customers to request a letter of credit via DSS
- Assist in testing activities
- Deploy DSS in a production environment
- Manage Oracle resources on the project

The assumption is that the installation of this software will replace Kubra for Customer Self Service, but not replace bill print or letters.

Start Date: 10/31/2022

Project Start Date- Implementation: 03/01/2023

Project Completion Date- Implementation: 09/30/2024

Project Justification

The initial phase of transition from the City’s old Banner utility customer information to the Oracle CCS solution did not include a customer interface module that would allow water customers to view and manage their hourly water consumption data. The Oracle CCS was implemented in February 2021. Since LP&L is moving into the ERCOT market with their customers, they decided that electric customers would not need an interface module to manage their electric consumption data. As a result, Water Utilities has requested funds to implement a water customer interface.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Technology	0	0	4,000,000	0	0	0	0	4,000,000
Total Project Appropriation	0	0	4,000,000	0	0	0	0	4,000,000

Project Name **AMI Data Customer Interface Module** *Project Number* **2021037**

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Water/Wastewater Revenue CO's	0	0	4,000,000	0	0	0	0	4,000,000
Total Funding Sources	0	0	4,000,000	0	0	0	0	4,000,000

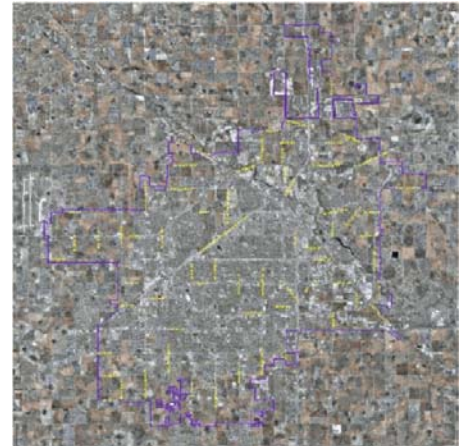
<i>Operating Budget Impact</i>	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Information Technology	0	750,000	750,000	750,000	750,000	750,000	3,750,000
Total Operating Budget Impact	0	750,000	750,000	750,000	750,000	750,000	3,750,000

Managing Department **Water Production**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Requested**



Project Scope

This project includes the construction of one (1) new two (2) million gallon elevated storage tanks (ESTs) within the next 20 years to meet the Texas Commission of Environmental Quality (TCEQ) elevated storage requirements for the projected population. This project includes engineering and construction phase services associated with the elevated storage improvements for the City of Lubbock.

Clovis HWY & North Quaker Avenue:

Bid Construction: 10/2022
 Award Construction: 12/2023
 Start Construction: 1/2024
 End Construction: 8/2025

Project Justification

The TCEQ requires 100 gallons of elevated storage per connection resulting in four (4) Million gallons on the east pressure plane and six (6) million gallons on the west pressure plane for a total of ten (10) million gallons across the City. These storage tanks will also provide an opportunity to optimize pump efficiencies within the City of Lubbock saving on power costs and provide for pressure during power outages. Once all the proposed EST's are in place the City will begin to see savings in electrical cost and reduced maintenance cost at pump station by allowing the pump stations to run at optimal ranges.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	7,520,000	0	0	0	0	7,520,000
Design and Engineering	0	0	480,000	0	0	0	0	480,000
Total Project Appropriation	0	0	8,000,000	0	0	0	0	8,000,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Water/Wastewater Revenue CO's	0	0	8,000,000	0	0	0	0	8,000,000
Total Funding Sources	0	0	8,000,000	0	0	0	0	8,000,000

<i>Project Name</i>	Elevated Storage Tanks Phase III					<i>Project Number</i>	2021102
	Unappropriated Planning Years						
<i>Operating Budget Impact</i>	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	Total Impact
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Utility Administra**

Project Manager **Aubrey Spear**

Project Classification **Master Plans/Studies**

Project Status **Requested**

Project Scope

Under this project, City staff will update and refine the 2017 Water Distribution System Master Plan. Historical water use within the system will be evaluated to identify various system demands. Current and future land uses that will be served by the water system will be identified. Commercial and industrial water demand will be evaluated. Current and future demands will be estimated for various sectors of the City. The City’s water distribution system model will be updated to reflect current and future growth scenarios related to water infrastructure for at least a 30-year planning horizon. The model will be used to determine the adequacy of the water system to meet TCEQ standards and fire flow requirements under current and future demand scenarios. Based on the results of the water system modeling, a list of capital projects and associated costs will be prioritized and compiled for both current and future water system conditions. The model will be updated annually to include changes within the distribution system involving added infrastructure from subdivisions, commercial developments, redeveloped areas, and completed capital projects.

Start Date: December 2022

Bid Date – Plan: N/A

Award Date for Bid - Plan: January 2023

Project Start Date - Plan: February 2023

Project End Date - Plan: December 2024

Project Justification

Developing and maintaining a current water distribution system master plan is essential due to population growth, infrastructure expansion and aging, and changes to the water system. The City’s goal is to provide a “road map” or guidance document for the development of its water system to help prioritize critical projects and allocate funds necessary for improvements. The Master Plan will assist staff in planning for capital improvements need due to population growth and ensure that the water system is designed and constructed in compliance with current TCEQ regulations and City goals regarding system pressure, storage capacity, fire flow, water quality, and resiliency during potential emergencies. The most recent water distribution system master plan was completed in June 2017. This update will allow City staff to refine the 2017 Master Plan by incorporating new data and information related to improvements and changes to the water system that have occurred since the last plan was finalized.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	500,000	0	0	0	0	0	500,000
Total Project Appropriation	0	500,000	0	0	0	0	0	500,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	500,000	0	0	0	0	0	500,000
Total Funding Sources	0	500,000	0	0	0	0	0	500,000

<i>Operating Budget Impact</i>	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Utility Administra**

Project Manager **Aubrey Spear**

Project Classification **Master Plans/Studies**

Project Status **Requested**

Project Scope

Under this project, City staff will update and refine the 2018 Strategic Water Supply Plan. Lubbock’s population and demand projections will be updated for a 100-year time frame. Both peak demand and annual demand will be considered under at least three possible scenarios. Existing and future conservation, reuse, groundwater, and surface water supply strategies will be evaluated, updated, prioritized and compared. The costs associated with the implementation of each water supply strategy considered will be calculated. Water supply strategies will be grouped into packages under various scenarios with timelines regarding when each water supply project should be available to meet the City’s growing water demand. The financial impact of the various supply packages will be presented as well. Additional data collection may be necessary to complete the Plan.

Start Date: November 2022

Bid Date – Plan: N/A

Award Date for Bid - Plan: December 2022

Project Start Date - Plan: January 2023

Project End Date - Plan: December 2024

Project Justification

Continual planning is a vital part of securing resilient and sustainable water supplies for the City of Lubbock for many decades to come. The City’s goal is to provide a “road map” or guidance document for the development and implementation of its water supplies over the next 100 years. Since the political, regulatory, climate and environmental conditions that impact existing and future water supply strategies are continually changing, the City’s strategic water supply pan needs to be updated every five years. In 2013, the City completed its first comprehensive 100-year strategic water supply plan. The 2013 Plan was updated in 2018. This update will allow City staff to refine the 2018 Plan by incorporating new data, technology, reports, studies, regulatory changes, and improvements to the water and wastewater system that have been completed since the last plan was finalized.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	250,000	0	0	0	0	0	250,000
Total Project Appropriation	0	250,000	0	0	0	0	0	250,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	250,000	0	0	0	0	0	250,000
Total Funding Sources	0	250,000	0	0	0	0	0	250,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Requested**

Project Scope

Engineering and construction of water distribution system infrastructure to adequately service areas in South and Southeast Lubbock as recommended by the Water Distribution System Master Plan.

Bid Date – Design: Perform in-house by City Staff.

Award Date for Bid – Construction:06/2023

Project Start Date – Construction:08/2023

Project End Date – Construction:08/2024

Project Justification

The project provides water service to newly annexed areas in South and Southeast Lubbock. With recent annexations in South and Southeast Lubbock, the water distribution system needs to be extended to provide service.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	1,500,000	1,500,000	0	0	0	0	3,000,000
Total Project Appropriation	0	1,500,000	1,500,000	0	0	0	0	3,000,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Revenue CO's	0	1,500,000	0	0	0	0	0	1,500,000
FY 2024 Water/Wastewater Revenue CO's	0	0	1,500,000	0	0	0	0	1,500,000
Total Funding Sources	0	1,500,000	1,500,000	0	0	0	0	3,000,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0



Managing Department **Water Production**

Project Manager **Curtis McDole**

Project Classification **Replacement Infrastructure**

Project Status **Requested**

Project Scope

Connections to the supply and discharge piping of the tanks shall be excavated, isolated, cut, and capped to protect the water distribution system. The tanks shall be completely drained and demolished. All sites shall be cleaned of all demolished materials and rubbish.

Project Justification

The elevated water storage tanks are no longer able to supply adequate water storage and pressure for the distribution system. This condition is a result of population growth and expansion of the water distribution system. Five new elevated tanks are scheduled for construction to increase water storage capacity and improve water pressure within the City.

An 8 MG ground water storage tank is currently under construction to replace a 6 MG GST that experienced structural damage from a freeze event in 2018. When construction is complete, the 6 MG GST needs to be demolished and removed.

New water disinfection strategies implemented at the NWTP eliminated the need for use of liquid ammonia and for on-site storage of this chemical. The decommissioned tank needs to be demolished and removed.

Project History

The two elevated storage tanks served the City for many years to provide water storage for fire protection, limited emergency supply, and work in conjunction with pump station facilities to pressurize the water distribution system. The existing 6 million gallon GST at the North Water Treatment Plant supplies water to Pump Station 11 which pumps the water into the City's distribution system. During a freeze event in 2018, the air vent to the tank froze shut causing air to become entrapped within the existing GST while it was being filled with water. This caused the tank to over pressurize and separated beams from the roof structure as well as moved support columns within the tank by over two feet. A replacement 8 MG tank is currently under construction. Once the construction is complete and the new tank commissioned, the 6 MG tank will be ready for demolition.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	250,000	250,000	500,000	0	0	1,000,000
Total Project Appropriation	0	0	250,000	250,000	500,000	0	0	1,000,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Water/Wastewater Cash	0	0	250,000	0	0	0	0	250,000
FY 2025 Water/Wastewater Cash	0	0	0	250,000	0	0	0	250,000
FY 2026 Water/Wastewater Cash	0	0	0	0	500,000	0	0	500,000
Total Funding Sources	0	0	250,000	250,000	500,000	0	0	1,000,000

<i>Project Name</i>	Demo Elevated and Ground Storage Tanks					<i>Project Number</i>	2022236
	Unappropriated Planning Years						
<i>Operating Budget Impact</i>	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	Total Impact
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Curtis McDole**

Project Classification **Replacement Infrastructure**

Project Status **Requested**

Project Scope

This project will abandon Lowhead B and make needed pipeline adjustments and valving to plan for the ultimate proposed configuration of our supply system to our distribution as identified in our Water Distribution System Master Plan.

Project Justification

Lowhead B pumping station no longer supplies water to our distribution system as it was replaced by a gravity line to the Pump Station 16. As this pump station no longer serves a purpose and the pumps, motors, valves, and switchgear at LHB have far exceeded their usable service life it can be abandoned.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	2,750,000	0	0	0	0	2,750,000
Total Project Appropriation	0	0	2,750,000	0	0	0	0	2,750,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Water/Wastewater Revenue CO's	0	0	2,750,000	0	0	0	0	2,750,000
Total Funding Sources	0	0	2,750,000	0	0	0	0	2,750,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Production**

Project Manager **Curtis McDole**

Project Classification **Replacement Infrastructure**

Project Status **Requested**

Project Scope

Connections to the supply and discharge piping of Pumping Stations 3 and 6 shall be excavated, isolated, cut, and capped to protect the water distribution system. All electrical power shall be de-energized and cabling removed from the sources. All pumps, motors, valves, and switchgear shall be completely removed and hauled away from the site. The pump buildings shall be demolished and the site shall be cleaned of all demolished materials and rubbish.

Project Justification

Pumping Station 3 is being replaced by an elevated water storage tank to supply system pressure and as an emergency water source for fire protection. Upon commissioning of the elevated tank, the pumping station will no longer be needed.

Pumping Station 6 is no longer in service because of recent improvements at Pumping Stations 4 and 8. Additionally, the future elevated storage tank at 87th and Ave P will provide pressure and fire protection to the area formerly served by Pumping Station 6.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	1,000,000	11,000,000	0	0	12,000,000
Total Project Appropriation	0	0	0	1,000,000	11,000,000	0	0	12,000,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2025 Water/Wastewater Cash	0	0	0	1,000,000	0	0	0	1,000,000
FY 2026 Water/Wastewater Revenue CO's	0	0	0	0	11,000,000	0	0	11,000,000
Total Funding Sources	0	0	0	1,000,000	11,000,000	0	0	12,000,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Requested**

Project Scope

The area surrounding and near Reese Center indicate current model results show future pressure below the regulatory minimum average of 35 PSI due to anticipated growth and lack of municipal infrastructure.

Project Justification

The area surrounding Reese Center has seen substantial growth an annexations. This growth area has exceeded expectations of the water master plan. The City will need major infrastructure upgrades to maintain an appropriate level of service to West Lubbock.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	1,875,000	0	0	0	0	0	1,875,000
Total Project Appropriation	0	1,875,000	0	0	0	0	0	1,875,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Revenue CO's	0	1,875,000	0	0	0	0	0	1,875,000
Total Funding Sources	0	1,875,000	0	0	0	0	0	1,875,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Dist & Maint-water**

Project Manager **John Turpin**

Project Classification **Replacement Infrastructure**

Project Status **Requested**

Project Scope

This project will perform emergency replacement and maintenance of lines and valves that are no longer able to perform properly for the purpose intended. In addition, lines that have a history of leaks will be replaced to avoid continual annual revenue loss, repair costs and loss of water.

Project Justification

The Water department responds to approximately 500 water line leaks yearly. Many breaks occur on the same line due to ageing infrastructure. The Water department responds to low pressure water requests in older areas of the City that need emergency action. There is also a need to replace supply line valves such as shut off, flow control, air and blow off valves on the supply system.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	550,000	0	0	0	0	0	550,000
Total Project Appropriation	0	550,000	0	0	0	0	0	550,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	550,000	0	0	0	0	0	550,000
Total Funding Sources	0	550,000	0	0	0	0	0	550,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total Operating Budget Impact	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Managing Department **Water Reservoir**

Project Manager **John Turpin**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**

Project Scope

This project will identify a technology to stop erosion on the dry side of the Lake Alan Henry Dam. This will assist in lowering the continual maintenance requirement of the roadway and dam surface.

Project Justification

The Lake Alan Henry Dam area has experienced continual erosion since the day it began operating. Soil conditions around the dam have been identified as excessively erosive with little to no cohesive properties in the soil. The City of Lubbock has performed several projects over the years to attenuate or slow down this process.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	500,000	0	0	0	0	0	500,000
Total Project Appropriation	0	500,000	0	0	0	0	0	500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	500,000	0	0	0	0	0	500,000
Total Funding Sources	0	500,000	0	0	0	0	0	500,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Treatment**

Project Manager **Curtis McDole**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**

Project Scope

The City needs to outsource controls engineering, component replacement, installation, programming, and start-up services for a new network interface with the SCADA system at these facilities.

Project Justification

The North Water Treatment Plant (NWTP) and Sudan Pump Station utilizes a complex data highway commonly referred to as a Genius Bus network. This network involves multiple modules and cabling throughout the two facilities which interfaces process controls with the Supervisory Control and Data Acquisition (SCADA) system.

The existing Genius Bus system is between 17-20 years old and all components are out of production by the manufacturer. Component failure would significantly compromise the capability of remote control operation throughout these facilities. This system needs to be completely replaced and updated to a more reliable process control.

Project History

When originally installed, the genius bus system was a state of the art network that interfaced Plant equipment with the SCADA system. This system has performed exceptionally well with limited service interruptions. Since all replacement components are no longer available, this system needs to be replaced before component failure occurs.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	0	500,000	100,000	100,000	0	0	0	700,000
Total Project Appropriation	0	500,000	100,000	100,000	0	0	0	700,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	500,000	0	0	0	0	0	500,000
FY 2024 Water/Wastewater Cash	0	0	100,000	0	0	0	0	100,000
FY 2025 Water/Wastewater Cash	0	0	0	100,000	0	0	0	100,000
Total Funding Sources	0	500,000	100,000	100,000	0	0	0	700,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	500,000	100,000	100,000	0	0	0	700,000
Total Operating Budget Impact	500,000	100,000	100,000	0	0	0	700,000

Wastewater Utility

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
8555 Sanitary Sewer Manhole Adjustments	600,000	75,000	80,000	85,000	90,000	95,000	95,000	1,120,000
8654 Land Application Closure Evaluation	300,000	0	0	0	0	0	0	300,000
92318 Major Sanitary Sewer Mains Rehabilitation	16,500,000	0	0	0	0	0	0	16,500,000
92444 SEWRP Improvements Plant 3	11,131,267	0	0	0	0	0	0	11,131,267
92445 SEWRP Transformer Rehabilitation	3,500,000	0	0	0	0	0	0	3,500,000
92448 Water Reclamation Plant Replacements	2,250,000	0	0	0	0	0	0	2,250,000
92587 Loop 88 Sewer Line Relocation	1,609,132	0	0	0	0	0	0	1,609,132
92590 Sewer Line Upsizing for Development	200,000	0	0	0	0	0	0	200,000
92591 Lift Station Rehabilitation	440,000	1,200,000	500,000	1,000,000	300,000	300,000	300,000	4,040,000
92656 SEWRP Effluent Pump Station #2 Improvements	7,666,099	300,000	0	0	0	0	0	7,966,099
92657 Downtown Sewer Line Replacement	900,000	6,500,000	0	0	0	0	0	7,400,000
92674 SEWRP Improvements Plant 3 Nutrient Removal	500,000	0	1,500,000	10,000,000	0	0	0	12,000,000
92699 SEWRP Plant # 4 Secondary Clarifier Rehabilitation	900,000	900,000	0	0	0	0	0	1,800,000
92700 South Lubbock Sanitary Sewer Extension Phase IV	2,275,000	0	0	0	0	0	0	2,275,000
92701 Major Sewer Line Condition Assessment and Repair	4,000,000	1,500,000	0	0	0	0	0	5,500,000
92702 East Lubbock Future Expansion	1,000,000	0	0	0	0	0	0	1,000,000
92744 Sewer Ahead of Broadway Ave	50,000	0	0	0	0	0	0	50,000
92745 Manhole Replacement on Interceptors	500,000	500,000	500,000	0	0	0	0	1,500,000
92746 Sewer Line Replacement	300,000	325,000	350,000	375,000	400,000	425,000	450,000	2,625,000
92747 Sewer Tap Replacements	800,000	400,000	400,000	400,000	400,000	400,000	400,000	3,200,000
2019104 Northwest Loop 289 Interceptor Project Phase I	0	1,250,000	0	12,500,000	0	0	0	13,750,000
2021144 Sewer Ahead of Street Paving FY22	0	300,000	350,000	400,000	450,000	500,000	550,000	2,550,000
2022195 Wastewater Collection System Master Plan Update	0	0	700,000	0	0	0	0	700,000
2022214 Southwest Lubbock Sanitary Sewer Expansion	0	1,500,000	6,000,000	0	0	0	0	7,500,000
2022215 Southeast Lubbock Sanitary Sewer Expansion	0	0	0	4,000,000	0	0	0	4,000,000
2022216 Northwest Lubbock Sanitary Sewer Expansion	0	0	0	0	5,000,000	0	0	5,000,000
2022239 SEWRP Plant #4 Primary Clarifier Rehabilitation	0	0	75,000	675,000	750,000	0	0	1,500,000
2022265 Wastewater Collection System Maintenance	0	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
2022316 Water Reclamation Plant Replacement FY 2022-23	0	1,000,000	300,000	300,000	300,000	300,000	300,000	2,500,000
Total Wastewater Utility	55,421,498	16,000,000	11,005,000	29,985,000	7,940,000	2,270,000	2,345,000	124,966,498

Wastewater Utility

Funding Summary

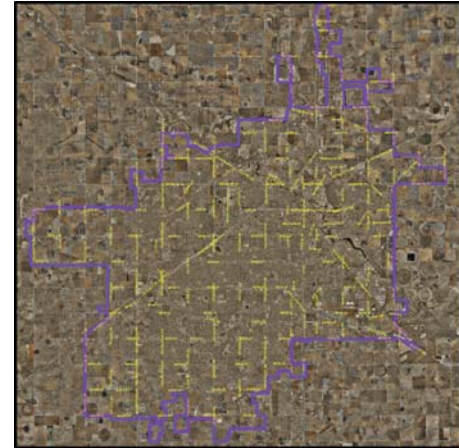
Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2010 Wastewater Cash	250,000	0	0	0	0	0	0	250,000
FY 2011 Tax and Waterworks CO's	307,251	0	0	0	0	0	0	307,251
FY 2013 Wastewater Revenue CO's	1,500,000	0	0	0	0	0	0	1,500,000
FY 2014 Wastewater Revenue CO's	2,835,646	0	0	0	0	0	0	2,835,646
FY 2015 Wastewater Revenue CO's	7,862,599	0	0	0	0	0	0	7,862,599
FY 2016 Wastewater Revenue CO's	1,962,846	0	0	0	0	0	0	1,962,846
FY 2017 Wastewater Cash	1,090,000	0	0	0	0	0	0	1,090,000
FY 2017 Wastewater Revenue CO's	2,692,749	0	0	0	0	0	0	2,692,749
FY 2018 Water/Wastewater Cash	4,674,292	0	0	0	0	0	0	4,674,292
FY 2019 Water/Wastewater Cash	2,602,401	0	0	0	0	0	0	2,602,401
FY 2020 Water/Wastewater Cash	6,595,169	0	0	0	0	0	0	6,595,169
FY 2021 Water/Wastewater Cash	7,516,099	0	0	0	0	0	0	7,516,099
FY 2022 Water/Wastewater Cash	5,398,784	0	0	0	0	0	0	5,398,784
FY 2022 Water/Wastewater Revenue CO's	8,200,000	0	0	0	0	0	0	8,200,000
FY 2023 Water/Wastewater Cash	0	9,500,000	0	0	0	0	0	9,500,000
FY 2023 Water/Wastewater Revenue CO's	0	6,500,000	0	0	0	0	0	6,500,000
FY 2024 Water/Wastewater Cash	0	0	3,505,000	0	0	0	0	3,505,000
FY 2024 Water/Wastewater Revenue CO's	0	0	7,500,000	0	0	0	0	7,500,000
FY 2025 Water/Wastewater Cash	0	0	0	3,485,000	0	0	0	3,485,000
FY 2025 Water/Wastewater Revenue CO's	0	0	0	26,500,000	0	0	0	26,500,000
FY 2026 Water/Wastewater Cash	0	0	0	0	2,940,000	0	0	2,940,000
FY 2026 Water/Wastewater Revenue CO's	0	0	0	0	5,000,000	0	0	5,000,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	2,270,000	0	2,270,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	2,345,000	2,345,000
TxDOT Participation	859,132	0	0	0	0	0	0	859,132
Wastewater Capital Project Fund	250,000	0	0	0	0	0	0	250,000
Wastewater Cash	320,082	0	0	0	0	0	0	320,082
Water/Wastewater Capital Project Fund	504,448	0	0	0	0	0	0	504,448
Total Wastewater Utility	55,421,498	16,000,000	11,005,000	29,985,000	7,940,000	2,270,000	2,345,000	124,966,498

Managing Department **Wastewater System**

Project Manager **Mary Gonzales**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project consists of annual maintenance of existing manholes by replacing or adjusting the manholes in right-of-ways (existing streets and alleys) to conform to the roadway and alley surface which has been changed by grading or paving improvements.

Start Date: 10/1/2021
 Project End Date: 9/30/2028

Project Justification

As the City re-coats and seal coats streets and maintains alleys, the results to existing manholes are that the manholes are no longer level with the roadway or alley surface. This capital project is for the routine maintenance.

Project History

\$250,000 was appropriated in the FY 2009-10 Budget, Ord. No. 2009-00073, October 1, 2009.
 \$250,000 was appropriated in the FY 2013-14 Budget, Ord. No. 2013-00087, October 1, 2013.
 \$50,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$50,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	600,000	75,000	80,000	85,000	90,000	95,000	95,000	1,120,000
Total Project Appropriation	600,000	75,000	80,000	85,000	90,000	95,000	95,000	1,120,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2010 Wastewater Cash	250,000	0	0	0	0	0	0	250,000
FY 2020 Water/Wastewater Cash	50,000	0	0	0	0	0	0	50,000
FY 2021 Water/Wastewater Cash	50,000	0	0	0	0	0	0	50,000
FY 2023 Water/Wastewater Cash	0	75,000	0	0	0	0	0	75,000
FY 2024 Water/Wastewater Cash	0	0	80,000	0	0	0	0	80,000
FY 2025 Water/Wastewater Cash	0	0	0	85,000	0	0	0	85,000
FY 2026 Water/Wastewater Cash	0	0	0	0	90,000	0	0	90,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	95,000	0	95,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	95,000	95,000
Wastewater Capital Project Fund	250,000	0	0	0	0	0	0	250,000
Total Funding Sources	600,000	75,000	80,000	85,000	90,000	95,000	95,000	1,120,000

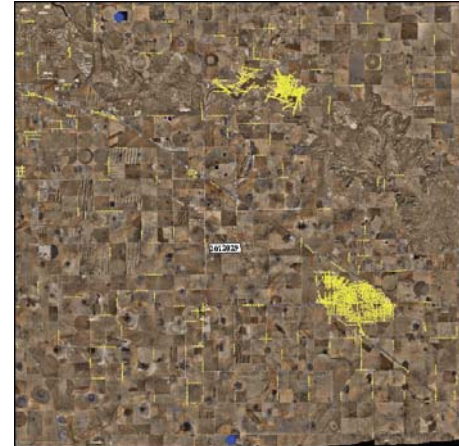
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Land Application**

Project Manager **Aubrey Spear**

Project Classification **Master Plans/Studies**

Project Status **Approved**



Project Scope

This project allows Wastewater staff to determine the best approach to reducing the use of, and reliance on, land application methods as a way of managing treated wastewater in the future. It also allows staff to ensure that existing City owned Land Application Sites are kept in compliance with current regulations and permits. This project will include quantifying the financial benefit associated with various options. Reduction and/or elimination of Land Application as a disposal/reuse option may significantly reduce the annual operating cost for the Wastewater budget.

Start Date: December 2021

Bid Date - Evaluation: N/A

Award Date for Bid - Evaluation: January 2021

Project Start Date - Evaluation: February 2021

Project End Date - Evaluation: June 2022

Project Justification

This project is necessary in order for the City to perform due diligence and planning regarding the preparation of a plan for the phased reduction in use of the land application sites in conjunction with the short-, mid-, and long-term needs of the City’s current and future wastewater reuse operations. This effort includes evaluating and identifying various future operational needs for land application with respect to improvements being made in effluent water quality. The scope will also evaluate past, present and future operations at both the Hancock Land Application site (HLAS) and Lubbock Land Application site (LLAS) in terms of the wastewater application nitrogen and water balances and the possible impacts to the subsurface soil and groundwater as they relate to the ongoing groundwater monitoring and remediation requirements imposed by the Texas Commission on Environmental Quality (TCEQ).

Project History

The City has operated land application facilities for many decades. However, the City is investing millions of dollars in upgrading its wastewater treatment facilities to produce higher quality water that can be reused for other beneficial purposes in addition to growing crops at the Hancock Land Application Site (HLAS) and the Lubbock Land Application Site (LLAS). Current land application operations are in compliance with TCEQ regulations. However, past land application practices created groundwater contaminated with elevated nitrates at LLAS. Ongoing groundwater remediation at LLAS is implemented in accordance with a 2008 Remediation Plan approved by the TCEQ. A more comprehensive evaluation of the impact and benefits of reducing the City’s reliance on land application facilities is needed.

\$300,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	300,000	0	0	0	0	0	0	300,000
Total Project Appropriation	300,000	0	0	0	0	0	0	300,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Water/Wastewater Cash	300,000	0	0	0	0	0	0	300,000
Total Funding Sources	300,000	0	0	0	0	0	0	300,000

<i>Operating Budget Impact</i>	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

This project includes the replacement of large diameter sanitary sewer mains located within the City of Lubbock that have reached their useful life as determined by the 2009 Sewer Collection System Master Plan.

Remaining funds will be used to complete Phase III that includes the rehabilitation of the crossing under I-27 and the rehabilitation of all manholes along the Canyon Lakes Line.

Start Date: 10/30/2019
Bid Date - Design: 12/18/2019
Award Date for Bid - Design: 05/12/2020
Project Start Date - Design: 05/12/2020
Project End Date - Design: 10/15/2022
Bid Date - Construction: 10/2022
Award Date for Bid - Construction: 1/2023
Project Start Date - Construction: 2/2023
Project End Date - Construction: 6/2025

Project Justification

The City of Lubbock’s Sanitary Sewer System has large mains that have surpassed their useful design life and need to be rehabilitated or replaced. Some of these lines currently have issues with inflows and infiltration which are both regulated by the TCEQ. The rehabilitation or replacement will greatly reduce the risk of having infiltration and inflow and structural issues within these areas.

Project History

The 2009 Sewer Collection System Master Plan identified large diameter sanitary sewer mains within the City of Lubbock that need rehabilitation due to age and capacity. The Canyon Lakes Sanitary Sewer Main was identified as one of the Mains that had outlived its design life. The first phase of this project has been completed replacing all the major roadway crossings and portions of the pipeline.

FY 17-18 Construction of Phase II Downtown Sewer Lines along Canyon Lakes

FY 18-19 Perform the second phase of this project which will rehabilitate a majority of the rest of the Canyon Lakes Collection system to alleviate possible Sanitary Sewer Overflows in this system.

\$1.5 million was appropriated in the FY 2012-13 Budget, Ord. No. 2012-O0100, October 1, 2012.
\$6.0 million was appropriated in the FY 2014-15 Budget, Ord. No. 2014-O0122, October 1, 2014.
\$2.0 million was appropriated in the FY 2016-17 Budget, Ord. No. 2016-O0135, October 1, 2016.
\$3.0 million was appropriated in the FY 2017-18 Budget, Ord. No. 2017-O0111, October 1, 2017.
\$4.0 million was appropriated in the FY 2018-19 Budget, Ord. No. 2018-O0109, October 1, 2018.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	15,000,000	0	0	0	0	0	0	15,000,000
Design and Engineering	1,500,000	0	0	0	0	0	0	1,500,000
Total Project Appropriation	16,500,000	0	0	0	0	0	0	16,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2013 Wastewater Revenue CO's	1,500,000	0	0	0	0	0	0	1,500,000
FY 2014 Wastewater Revenue CO's	1,313,974	0	0	0	0	0	0	1,313,974
FY 2015 Wastewater Revenue CO's	7,460,000	0	0	0	0	0	0	7,460,000
FY 2016 Wastewater Revenue CO's	653,543	0	0	0	0	0	0	653,543
FY 2017 Wastewater Revenue CO's	2,000,000	0	0	0	0	0	0	2,000,000
FY 2018 Water/Wastewater Cash	3,000,000	0	0	0	0	0	0	3,000,000
FY 2019 Water/Wastewater Cash	252,401	0	0	0	0	0	0	252,401
Wastewater Cash	320,082	0	0	0	0	0	0	320,082
Total Funding Sources	16,500,000	0	0	0	0	0	0	16,500,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	5,000	5,000	5,000	5,000	0	0	20,000
No Impact Anticipated	5,000	5,000	5,000	5,000	0	0	20,000
Total Operating Budget Impact	10,000	10,000	10,000	10,000	0	0	40,000

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project includes the design and construction of Southeast Water Reclamation Plant (SEWRP) Plant 3 improvements to the secondary clarifier system, sludge pumping system, and air handling system.

This project will upgrade the plant to stop short circuiting of the clarifier mechanisms which have caused a Notice of Violation with the Texas Commission on Environmental Quality (TCEQ). This project will also repair and replace the air header and associated piping and pumps to prepare for the future SEWRP Phase IV project that includes Biological Nutrient Removal.

Project Start Date - Design:02/2018
 Project End Date - Design: 02/2020
 Bid Date - Construction: 05/2020
 Award Date for Bid - Construction:08/2020
 Project Start Date - Construction:09/2020
 Project End Date - Construction:02/2023

Project Justification

Replacing and updating aging infrastructure on Plant 3 improves the wastewater treatment plant performance and will reduce emergency maintenance expenditures and system failures.

Project History

\$1.0 million was appropriated in the FY 2016-17 Budget, Ord. No. 2016-O0135, October 1, 2016.
 \$1.5 million was appropriated in the FY 2017-18 Budget, Ord. No. 2017-O0111, October 1, 2017.
 \$4.8 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-O0129, October 1, 2019.
 \$956,267 was appropriated in FY 2019-20, BCR# 1920-5, March 10, 2020.
 \$1,200,000 was appropriated in FY 2019-20, BCR# 1920-9, July 8, 2020.
 \$800,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-O0123, October 1, 2020.
 \$875,000 was appropriated in FY 2020-21, Budget Amendment No. 7, Ord. No. 2021-O0001, January 26, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	10,131,267	0	0	0	0	0	0	10,131,267
Design and Engineering	1,000,000	0	0	0	0	0	0	1,000,000
Total Project Appropriation	11,131,267	0	0	0	0	0	0	11,131,267

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2011 Tax and Waterworks CO's	307,251	0	0	0	0	0	0	307,251
FY 2014 Wastewater Revenue CO's	1,520,456	0	0	0	0	0	0	1,520,456
FY 2015 Wastewater Revenue CO's	402,599	0	0	0	0	0	0	402,599
FY 2016 Wastewater Revenue CO's	988,043	0	0	0	0	0	0	988,043
FY 2017 Wastewater Revenue CO's	692,749	0	0	0	0	0	0	692,749
FY 2018 Water/Wastewater Cash	1,500,000	0	0	0	0	0	0	1,500,000
FY 2019 Water/Wastewater Cash	900,000	0	0	0	0	0	0	900,000
FY 2020 Water/Wastewater Cash	3,145,169	0	0	0	0	0	0	3,145,169
FY 2021 Water/Wastewater Cash	1,675,000	0	0	0	0	0	0	1,675,000
Total Funding Sources	11,131,267	0	0	0	0	0	0	11,131,267

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Treatment**

Project Manager **Mary Gonzales**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project includes the evaluation, design, purchase, installation, replacement, and/or rehabilitation of the existing Southeast Water Reclamation Plant (SEWRP) electrical transformers, switch gears, and ancillary facilities.

Award Date for Bid - Construction:07/14/2020
 Project Start Date - Construction:09/14/2020
 Project End Date - Construction:09/14/2021

Project Justification

The current electrical equipment, transformers, switchgear at the SEWRP are over 25 years old. The equipment operates in a corrosive environment. The resilience of the electrical systems is vital to ensure that the SEWRP treats wastewater effectively and efficiently. This project is necessary in order to keep the SEWRP in compliance with current electrical codes and meeting the Texas Commission on Environmental Quality (TCEQ) wastewater permit requirements.

Project History

FY 16-17 Begin design of upgrading and replacing aged transformers.
 FY 17-18 Design of upgrading transformers.
 FY 18-19 - Design for the transformer project will be complete.
 FY 19-20 - Bid out and begin construction project.

\$500,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.
 \$3.0 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	3,000,000	0	0	0	0	0	0	3,000,000
Design and Engineering	500,000	0	0	0	0	0	0	500,000
Total Project Appropriation	3,500,000	0	0	0	0	0	0	3,500,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2020 Water/Wastewater Cash	3,000,000	0	0	0	0	0	0	3,000,000
Total Funding Sources	3,500,000	0	0	0	0	0	0	3,500,000

Project Name **SEWRP Transformer Rehabilitation**

Project Number **92445**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Treatment**

Project Manager **Mary Gonzales**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project is for the purchase and installation of new equipment, modifying and/or rehabilitate existing equipment and piping systems. The project also includes other major maintenance activities.

FY 2022-23 - Add additional multistage blower on Plant #4 and electrical components for redundancy. Replace 1 blower on Plant #3. Replace aging submersible pumps at intermediate lift station, headworks. and lift station 48. Replace check valves at lift station 48.

Start Date: 10/1/2021
 Project End Date: 9/30/2027

Project Justification

Replacing aging infrastructure reduces emergency maintenance expenditures and system failures.

Project History

FY 2021-22 - Large valve replacements, pump and motor rehab, replaced large blower on Plant #3.
 FY 2020-21 - Move the Southeast Water Reclamation Supervisory and Data Acquisition (SCADA) from ICONIC software to Wonderware.
 FY 2015-16 Replacement of Headworks Building Roof and began the Plant 2 Closure Study.
 FY 2017-18 Continue Plant 2 Closure Study.
 FY 2019-20 Replacement of SCADA computers, Emergency Repair of Plant 4 Secondary Clarifier, new Primary Pump Station roof, new headworks grit pump. finish design of new multi-stage blower design.

\$450,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.
 \$750,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.
 \$300,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
 \$500,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$250,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	2,250,000	0	0	0	0	0	0	2,250,000
Total Project Appropriation	2,250,000	0	0	0	0	0	0	2,250,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2014 Wastewater Revenue CO's	1,216	0	0	0	0	0	0	1,216
FY 2016 Wastewater Revenue CO's	71,260	0	0	0	0	0	0	71,260
FY 2017 Wastewater Cash	450,000	0	0	0	0	0	0	450,000
FY 2018 Water/Wastewater Cash	174,292	0	0	0	0	0	0	174,292
FY 2019 Water/Wastewater Cash	300,000	0	0	0	0	0	0	300,000
FY 2021 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2022 Water/Wastewater Cash	248,784	0	0	0	0	0	0	248,784
Water/Wastewater Capital Project Fund	504,448	0	0	0	0	0	0	504,448
Total Funding Sources	2,250,000	0	0	0	0	0	0	2,250,000

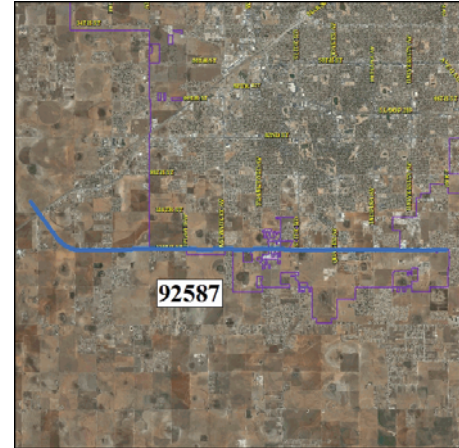
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Waste Water Collection**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

Major wastewater collection lines will need to be relocated ahead of the Loop 88 identified corridor.

Project Start Date - Design: 2/12/2019

Project End Date - Design: 8/7/2021

Construction: Performed by Texas Department of Transportation with Loop 88

Project Justification

The Loop 88 corridor for the Texas Department of Transportation (TXDOT) has identified a corridor route for the project. The route will have a substantial impact to the city's wastewater collection infrastructure. Portions of this infrastructure will be eligible for reimbursement from TXDOT.

Project History

\$750,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

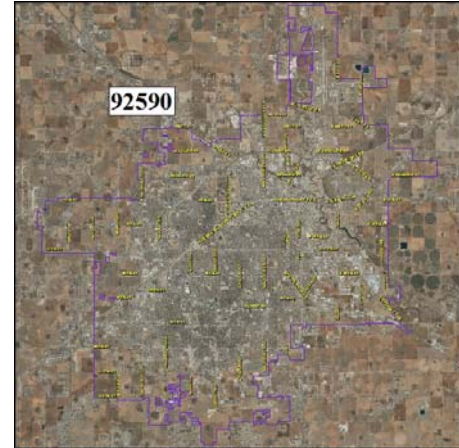
\$859,132 was appropriated in FY 2020-21, Budget Amendment No. 34, Ord. No. 2020-00073, June 8, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	859,132	0	0	0	0	0	0	859,132
Design and Engineering	750,000	0	0	0	0	0	0	750,000
Total Project Appropriation	1,609,132	0	0	0	0	0	0	1,609,132

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Water/Wastewater Cash	750,000	0	0	0	0	0	0	750,000
TxDOT Participation	859,132	0	0	0	0	0	0	859,132
Total Funding Sources	1,609,132	0	0	0	0	0	0	1,609,132

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**
 Project Manager **Michael McKay**
 Project Classification **Infrastructure Improvements**
 Project Status **Approved**



Project Scope

This project covers the upsizing of the pipeline materials and additional depth beyond what was required for the development.

Project Justification

Changes in Texas law requires proportionality for infrastructure in Texas according to what the development requires. As the City of Lubbock has worked through the Comprehensive Plan and are working through the Unified Development Code (UDC), this has been identified as a need for future development within the City in order to remain compliant with state law and proportionality.

Project History

\$200,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	200,000	0	0	0	0	0	0	200,000
Total Project Appropriation	200,000	0	0	0	0	0	0	200,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Water/Wastewater Cash	200,000	0	0	0	0	0	0	200,000
Total Funding Sources	200,000	0	0	0	0	0	0	200,000

Operating Budget Impact	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Waste Water Collection**

Project Manager **Mary Gonzales**

Project Classification **Replacement Facility**

Project Status **Approved**



Project Scope

Purchase and install new equipment and/or rehabilitate existing equipment, facility and piping system; and other major maintenance activities.

FY 2020-21 - FY 2022-23 funding is for the rehabilitation of Lift Station #34 – North Detroit.

FY 2023-25 funding is for the rehabilitation of Lift Station #47 - Valencia

North Detroit Rehabilitation

Start Date:8/1/20

Bid Date - Design:9/1/20

Award Date for Bid - Design:7/1/21

Project Start Date - Design:7/1/21

Project End Date - Design:9/30/22

Bid Date - Construction:10/1/22

Award Date for Bid - 1/1/23

Construction Project Start Date - 2/1/23

Construction Project End Date - 2/1/24

Project Justification

Over time, gases and other materials commonly found in sewer lift stations cause a deterioration of building materials causing odors, sewer backups, and potential overflows/spills. Replacing aging wastewater infrastructure reduces emergency maintenance, system failures, and fines from the Texas Commission on Environmental Quality (TCEQ) due to sewer system overflows (SSOs).

Project History

RFQ closed on 2/24/21.

\$1,040,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$300,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

Reduced appropriation by \$1,200,000 in FY 2019-20, BCR# 1920-09, July 8, 2020.

\$100,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$300,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Reduced appropriation by \$100,000 in FY 2021-22 Budget, BCR 2022-8, March 15, 2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	350,000	1,200,000	300,000	1,000,000	300,000	300,000	300,000	3,750,000
Design and Engineering	90,000	0	200,000	0	0	0	0	290,000
Total Project Appropriation	440,000	1,200,000	500,000	1,000,000	300,000	300,000	300,000	4,040,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 Wastewater Cash	140,000	0	0	0	0	0	0	140,000
FY 2021 Water/Wastewater Cash	100,000	0	0	0	0	0	0	100,000
FY 2022 Water/Wastewater Cash	200,000	0	0	0	0	0	0	200,000
FY 2023 Water/Wastewater Cash	0	1,200,000	0	0	0	0	0	1,200,000
FY 2024 Water/Wastewater Cash	0	0	500,000	0	0	0	0	500,000
FY 2025 Water/Wastewater Cash	0	0	0	1,000,000	0	0	0	1,000,000
FY 2026 Water/Wastewater Cash	0	0	0	0	300,000	0	0	300,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	300,000	0	300,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	300,000	300,000
Total Funding Sources	440,000	1,200,000	500,000	1,000,000	300,000	300,000	300,000	4,040,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Treatment**

Project Manager **Mary Gonzales**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Design Contract FNI 6/23/20 540 days, ending 12/15/21. Amendment #1 FNI for final design adds 360 days ending 12/10/22. 60% plan review in June 21. Bidding 10/1/21 pending future funding.

This project includes the purchase, installation, and/or rehabilitation of exiting pumps, switch gear, and associated equipment to Effluent Pump Station #2 at the Southeast Water Reclamation Plant (SEWRP). In FY 2019-2020, the City began design of Effluent Pump Station # 2 rehabilitation.

Start Date:

Bid Date - Design:

Award Date for Bid - Design:6/23/2020

Project Start Date - Design:6/23/2020

Project End Date - Design:12/10/2022

Bid Date - Construction:1/13/22

Award Date for Bid - 3/22/22

Project Start Date - Construction:5/1/22

Project End Date - Construction:5/1/24

Project Justification

SEWRP Plant #3's EPS #2 was designed to pump large volumes of treated wastewater to the Lubbock Land Application Site (LLAS). New upgrades to the wastewater treatment process allowed the City to discharge Plant #4's treated wastewater to the stream and to Xcel's Jones Power Plant for reuse. The reduction in the volume being pumped to LLAS dramatically reduced the efficiency of the fixed speed pumps installed at EPS #2. Upgrading EPS #2 pumps with variable frequency drives and other components, will allow operators to optimize pump efficiency and save money associated with energy costs.

Project History

In 1990, EPS #2 was designed and constructed to pump all treated wastewater from the Southeast Water Reclamation Plant (SEWRP) to the Lubbock Land Application Site (LLAS). Over the past decade, Plant 4 was upgraded to produce treated effluent that is stream quality. With this upgrade, the City began sending Plant 4 treated wastewater to the North Fork of the Double Mountain Fork of the Brazos River and to Xcel's Jones Power Plant. The reduction of effluent treated wastewater being pumped to LLAS via EPS #2's fixed speed pumps became much less efficient.

\$250,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$250,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$6,000,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriated \$1,166,099 in FY 2021-22, BCR# 2022-8, March 10, 2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	7,166,099	300,000	0	0	0	0	0	7,466,099
Design and Engineering	500,000	0	0	0	0	0	0	500,000
Total Project Appropriation	7,666,099	300,000	0	0	0	0	0	7,966,099

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2016 Wastewater Revenue CO's	250,000	0	0	0	0	0	0	250,000
FY 2020 Water/Wastewater Cash	250,000	0	0	0	0	0	0	250,000
FY 2021 Water/Wastewater Cash	1,166,099	0	0	0	0	0	0	1,166,099
FY 2022 Water/Wastewater Revenue CO's	6,000,000	0	0	0	0	0	0	6,000,000
FY 2023 Water/Wastewater Cash	0	300,000	0	0	0	0	0	300,000
Total Funding Sources	7,666,099	300,000	0	0	0	0	0	7,966,099

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Facilities Maintenance and Custodial	0	100,000	100,000	100,000	100,000	0	400,000
Total Operating Budget Impact	0	100,000	100,000	100,000	100,000	0	400,000

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

This project will build a new sewer main that will capture flow from high density developments with higher flows of wastewater in the downtown area.

In addition to the new main this project will rehabilitate the existing 15 and 18 inch sewer main line along 9th Street and Avenue M to Compress Avenue in Downtown Lubbock.

Start Date: 10/2019
 Bid Date - Design: 12/2019
 Award Date for Bid - Design: 05/2020
 Project Start Date - Design: 05/2020
 Project End Date - Design: 10/2022
 Bid Date - Construction: 10/2022
 Award Date for Bid - Construction: 01/2023
 Project Start Date - Construction: 02/2023
 Project End Date - Construction: 06/2025

Project Justification

Near term growth and construction in the northern portion of Downtown Lubbock drives the need for additional sewer capacity within the downtown area. The construction of the City's Performing Arts Center, expanded Civic/Convention Center, convention center hotel, Police Headquarters, etc. could overload the existing infrastructure which leads to potential overflows. Model results indicate the existing line is over capacity during peak flow scenarios.

The rehabilitated line will convey the flows for the new development in the northern portion of Downtown Lubbock as well as Texas Tech University and the North Overton neighborhood. This line will provide excess capacity for additional future growth and redevelopment.

Project History

\$150,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$750,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	6,500,000	0	0	0	0	0	6,500,000
Design and Engineering	900,000	0	0	0	0	0	0	900,000
Total Project Appropriation	900,000	6,500,000	0	0	0	0	0	7,400,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Water/Wastewater Cash	150,000	0	0	0	0	0	0	150,000
FY 2021 Water/Wastewater Cash	750,000	0	0	0	0	0	0	750,000
FY 2023 Water/Wastewater Revenue CO's	0	6,500,000	0	0	0	0	0	6,500,000
Total Funding Sources	900,000	6,500,000	0	0	0	0	0	7,400,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Treatment**

Project Manager **Mary Gonzales**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

A preliminary evaluation of the best available and most cost effective technologies will be performed first to determine the best way to implement BNR improvements. Following this evaluation, the associated design, and construction of the Southeast Water Reclamation Plant (SEWRP) Plant #3 facilities to provide biological nutrient removal (BNR) will move forward. The upgrade to BNR will allow the City to discharge the treated effluent into the North Fork of the Double Mountain Fork of the Brazos River basin or use the effluent for other beneficial purposes.

Start Date: October 1, 2020
 Bid Date - Prelim. Eval.: February 2021
 Award Date - Prelim. Eval.: June 2021
 Project Start - Prelim. Eval.: July 2021
 Project End - Prelim. Eval.: July 2022
 Bid Date - Design: TBD
 Award Date for Bid - Design: TBD
 Project Start Date - Design: TBD
 Project End Date - Design: TBD
 Bid Date - Construction: TBD
 Award Date for Bid - Construction: TBD
 Project Start Date - Construction: TBD
 Project End Date - Construction: TBD

Project Justification

This upgrade will allow staff to optimize and be more flexible with the final disposition of the treated wastewater at the SEWRP. The treated wastewater will have more beneficial purposes and reduce the cost of effluent disposal.

Project History

The City of Lubbock has one of the largest land application facilities in the State of Texas. The Hancock and Lubbock Land Application Sites consist of approximately 10,000 acres of land. For many decades, the City sent all of their effluent to the land application sites for disposal and eventually began sending some reclaimed water to the Jones Power Plant to be used as cooling water. Over the past decade, the SEWRP has been upgraded in phases with a goal of improving the treated wastewater to meet stream quality discharge standards. Improving the quality of the treated wastewater will provide assist the City in moving away from expensive land application disposal and prepare to use the effluent for more beneficial uses such as a drinking water supply in the future. \$500,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	10,000,000	0	0	0	10,000,000
Design and Engineering	500,000	0	1,500,000	0	0	0	0	2,000,000
Total Project Appropriation	500,000	0	1,500,000	10,000,000	0	0	0	12,000,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2024 Water/Wastewater Revenue CO's	0	0	1,500,000	0	0	0	0	1,500,000
FY 2025 Water/Wastewater Revenue CO's	0	0	0	10,000,000	0	0	0	10,000,000
Total Funding Sources	500,000	0	1,500,000	10,000,000	0	0	0	12,000,000

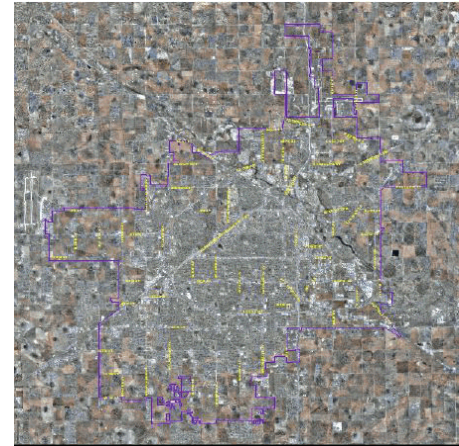
<i>Operating Budget Impact</i>	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Treatment**

Project Manager **Mary Gonzales**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Contract with Parkhill, 2/21/21, \$49,593, 365 days, end 2/22/22. Contract amended with Parkhill for final design, end 5/30/22. This project consist of evaluation, design, and installation of new secondary clarifier arm mechanisms for two secondary clarifiers on Plant #4 at the Southeast Water Reclamation Plant (SEWRP).

Start Date:

Preliminary Design - 02/22/21
 Amendment for Final Design - 01/11/22
 End Date Final Design - 05/30/22
 Bid Date - Construction:8/1/22
 Award Date for Construction - 11/1/22
 Construction Start Date - 1/1/23
 End Date - Construction:1/1/24

Project Justification

The current two clarifiers arm mechanisms at the Southeast Water Reclamation Plant (SEWRP) are over 25 years old. The equipment operates in a corrosive environment. Efficient and effective operation of these clarifiers are critical in order for the City to maintain Texas Commission on Environmental Quality (TCEQ) wastewater discharge permit requirements associated with the SEWRP.

Project History

\$900,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	850,000	900,000	0	0	0	0	0	1,750,000
Design and Engineering	50,000	0	0	0	0	0	0	50,000
Total Project Appropriation	900,000	900,000	0	0	0	0	0	1,800,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Water/Wastewater Cash	900,000	0	0	0	0	0	0	900,000
FY 2023 Water/Wastewater Cash	0	900,000	0	0	0	0	0	900,000
Total Funding Sources	900,000	900,000	0	0	0	0	0	1,800,000

Project Name **SEWRP Plant # 4 Secondary Clarifier Rehabilitation**

Project Number **92699**

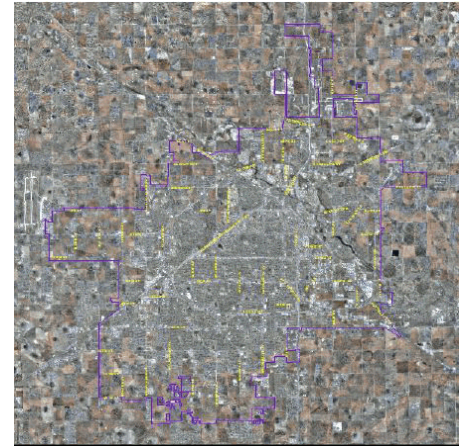
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Treatment**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Engineering in house design and construction of a large diameter sanitary sewer mains in South and Southwest Lubbock, as recommended by the Wastewater Collection System Master Plan.

Bid Date - Construction: 10/2021
 Award Date for Bid - Construction: 03/2022
 Project Start Date - Construction: 4/2022
 Project End Date - Construction: 4/2023

Project Justification

This project will capture the remaining sewer flows in Southwest Lubbock from east of Upland Ave and south of 114th Street. This project will also decommission the Stonewood Lift Station #65 located at 121st Street and Chicago Ave.

The annual cost savings will be \$12,800 due to the abandonment of Lift Station #65.

Project History

\$75,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-O0123, October 1, 2020.
 \$2,200,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-O0126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	2,200,000	0	0	0	0	0	0	2,200,000
Design and Engineering	75,000	0	0	0	0	0	0	75,000
Total Project Appropriation	2,275,000	0	0	0	0	0	0	2,275,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Water/Wastewater Cash	75,000	0	0	0	0	0	0	75,000
FY 2022 Water/Wastewater Revenue CO's	2,200,000	0	0	0	0	0	0	2,200,000
Total Funding Sources	2,275,000	0	0	0	0	0	0	2,275,000

Project Name **South Lubbock Sanitary Sewer Extension Phase IV**

Project Number **92700**

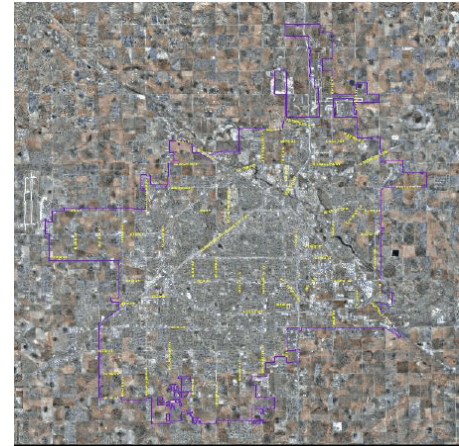
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project will identify new repairs or replacements needed for the existing sewer lines carrying downtown sewer flows to the South East Water Reclamation Plant through the Canyon Lakes area.

Award Date for Bid - Design: 05/2020
 Project Start Date - Design: 05/2020
 Project End Date - Design: 01/2022
 Bid Date - Construction: 10/2022
 Award Date for Bid - Construction: 01/2023
 Project Start Date - Construction: 02/2023
 Project End Date - Construction: 06/2025

Project Justification

As recommended by the Wastewater Collection System Master Plan.

Project History

\$1,000,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$3,000,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	3,000,000	1,500,000	0	0	0	0	0	4,500,000
Design and Engineering	1,000,000	0	0	0	0	0	0	1,000,000
Total Project Appropriation	4,000,000	1,500,000	0	0	0	0	0	5,500,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Water/Wastewater Cash	1,000,000	0	0	0	0	0	0	1,000,000
FY 2022 Water/Wastewater Cash	3,000,000	0	0	0	0	0	0	3,000,000
FY 2023 Water/Wastewater Cash	0	1,500,000	0	0	0	0	0	1,500,000
Total Funding Sources	4,000,000	1,500,000	0	0	0	0	0	5,500,000

Project Name **Major Sewer Line Condition Assessment and Repair**

Project Number **92701**

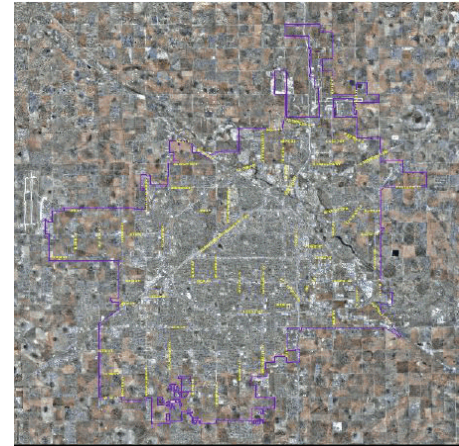
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Waste Water Collection**

Project Manager **Wood Franklin**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The Capital Improvement Project is for both water and sewer service extension for the proposed Lubbock Economic Development Alliance project Basil.

Project Justification

The project is currently proposed to be located near East Loop 289 and 19th Street adjacent to the Lubbock Land Application Site and will require water and waste water main extension to provide potable water service, wastewater service, and fire protection.

Project History

\$500,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$500,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	1,000,000	0	0	0	0	0	0	1,000,000
Total Project Appropriation	1,000,000	0	0	0	0	0	0	1,000,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Water/Wastewater Cash	200,000	0	0	0	0	0	0	200,000
FY 2021 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2022 Water/Wastewater Cash	300,000	0	0	0	0	0	0	300,000
Total Funding Sources	1,000,000	0	0	0	0	0	0	1,000,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0



Managing Department **Engineering**
 Project Manager **Josh Kristinek**
 Project Classification **Replacement Infrastructure**
 Project Status **Approved**



Project Scope

Installation of sewer lines ahead of Broadway Ave.

Start Date (Energov): TBD
 Bid Date Design: TBD
 Award Date Design: TBD
 Project End Date Design: TBD
 Bid Date Construction: TBD
 Award Date Construction: TBD
 Project Start Date Construction: TBD
 Project End Date Construction: TBD

Project Justification

Replacing aging infrastructure ahead of street repairs made to Broadway Ave. This project will coordinate line change-outs with the paving improvements project to reduce paving costs associated with line change-outs, by reducing emergency maintenance expenditures, system failures, and customer inconvenience.

Project History

\$350,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.
 Reduced appropriation by \$300,000 in FY 2021-22, BCR# 2022-8, March 10, 2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	0	0	0
Design and Engineering	50,000	0	0	0	0	0	0	50,000
Total Project Appropriation	50,000	0	0	0	0	0	0	50,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	50,000	0	0	0	0	0	0	50,000
Total Funding Sources	50,000	0	0	0	0	0	0	50,000

Project Name **Sewer Ahead of Broadway Ave**

Project Number **92744**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Waste Water Collection**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

Repair or replacement of aged manholes on interceptors.

Start Date: 11/2022
 Bid Date Design: 01/2023
 Award Date Design: 03/2023
 Project End Date Design: 09/2023
 Bid Date Construction: 10/2023
 Award Date Construction: 12/2023
 Project Start Date Construction: 01/2024
 Project End Date Construction: 12/2024

Project Justification

Repairing or replace aging/deteriorating manholes due to a higher concentrations of H2S gas interceptors.

Project History

Project has repaired dilapidated deep manholes along Interstate 27.
 \$500,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	500,000	500,000	500,000	0	0	0	0	1,500,000
Total Project Appropriation	500,000	500,000	500,000	0	0	0	0	1,500,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	500,000	0	0	0	0	0	0	500,000
FY 2023 Water/Wastewater Cash	0	500,000	0	0	0	0	0	500,000
FY 2024 Water/Wastewater Cash	0	0	500,000	0	0	0	0	500,000
Total Funding Sources	500,000	500,000	500,000	0	0	0	0	1,500,000

Project Name **Manhole Replacement on Interceptors**

Project Number **92745**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Collection**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope
Replacement of deteriorated or damaged sanitary sewer lines and manholes.

Park Tower Alley Replacement Project: In-House Design
 Bid Date - Construction: 11/2022
 Award Date for Bid - Construction: 1/2023
 Project Start Date - Construction: 2/2023
 Project End Date - Construction: 12/2023

Project Justification
Replacing aging infrastructure reduces emergency maintenance expenditures, system failures, and customer complaints.

Project History
Quaker Avenue Force Main Replacement project is complete.

\$800,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.
 Reduced appropriation by \$500,000 in FY 2021-22, BCR# 2022-8, March 10, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	300,000	325,000	350,000	375,000	400,000	425,000	450,000	2,625,000
Total Project Appropriation	300,000	325,000	350,000	375,000	400,000	425,000	450,000	2,625,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	300,000	0	0	0	0	0	0	300,000
FY 2023 Water/Wastewater Cash	0	325,000	0	0	0	0	0	325,000
FY 2024 Water/Wastewater Cash	0	0	350,000	0	0	0	0	350,000
FY 2025 Water/Wastewater Cash	0	0	0	375,000	0	0	0	375,000
FY 2026 Water/Wastewater Cash	0	0	0	0	400,000	0	0	400,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	425,000	0	425,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	450,000	450,000
Total Funding Sources	300,000	325,000	350,000	375,000	400,000	425,000	450,000	2,625,000

Project Name **Sewer Line Replacement**

Project Number **92746**

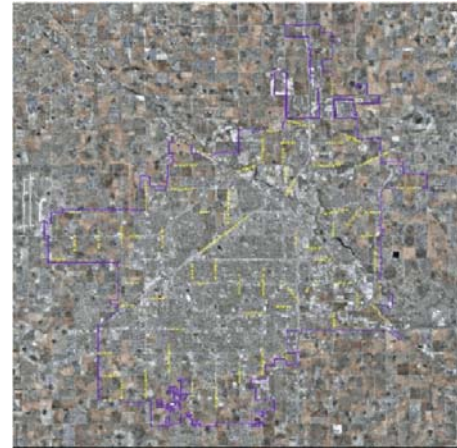
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Collection**

Project Manager **Brian Bearden**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope
Replace failed sewer taps.

Project Justification
Replacing broken and aging infrastructure reduces maintenance expenditures, system failures, and customer inconvenience. Damaged taps cause odors, sewer backups, and spills that are potential for citizen complaints, threaten human safety, and may result in regulatory fines.

Project History
\$800,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	800,000	400,000	400,000	400,000	400,000	400,000	400,000	3,200,000
Total Project Appropriation	800,000	400,000	400,000	400,000	400,000	400,000	400,000	3,200,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Water/Wastewater Cash	800,000	0	0	0	0	0	0	800,000
FY 2023 Water/Wastewater Cash	0	400,000	0	0	0	0	0	400,000
FY 2024 Water/Wastewater Cash	0	0	400,000	0	0	0	0	400,000
FY 2025 Water/Wastewater Cash	0	0	0	400,000	0	0	0	400,000
FY 2026 Water/Wastewater Cash	0	0	0	0	400,000	0	0	400,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	400,000	0	400,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	400,000	400,000
Total Funding Sources	800,000	400,000	400,000	400,000	400,000	400,000	400,000	3,200,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Replacement Infrastructure**

Project Status **Requested**



Project Scope

This project is the first phase in the up-sizing of the existing interceptor along Northwest Loop 289 from Quaker Avenue to Frankford Avenue. The existing 18/21/24-inch line will be up-sized to a 30-inch waste water line. Recent and near-term projected growth are the primary drivers for the upsizing. Model results indicate the proposed 30-inch line will eliminate surcharging during modeled peak wet weather conditions. The proposed line will not only accommodate flows from the West End Addition, but also future flow from the 18-inch line along the existing Reese sewer Line.

Bid Date – Design: 10/2022

Award Date for Bid – Design: 1/2023

Project Start Date – Design: 1/2023

Project End Date – Design: 10/23

Award Date for Bid – Construction: 1/2024

Project Start Date – Construction: 3/2024

Project End Date – Construction: 10/2026

Project Justification

The Wastewater Master Plan identifies the Northwest Loop 289 Interceptor for up-sizing. During the Wastewater Master Plan flow meters were placed within the Interceptor and the flow meters show the line be at capacity with no room for continued growth within the sewer shed.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	12,500,000	0	0	0	12,500,000
Design and Engineering	0	1,250,000	0	0	0	0	0	1,250,000
Total Project Appropriation	0	1,250,000	0	12,500,000	0	0	0	13,750,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	1,250,000	0	0	0	0	0	1,250,000
FY 2025 Water/Wastewater Revenue CO's	0	0	0	12,500,000	0	0	0	12,500,000
Total Funding Sources	0	1,250,000	0	12,500,000	0	0	0	13,750,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department Waste Water Collection

Project Manager Josh Kristinek

Project Classification Infrastructure Improvements

Project Status Requested

Project Scope

Installation of sewer lines ahead of municipal, county, and state paving projects including, but not limited to, Gateway Paving Projects.

Project Justification

Coordinating line change-outs with street paving projects reduces paving costs associated with line change-outs and minimizes customer inconvenience.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	300,000	350,000	400,000	450,000	500,000	550,000	2,550,000
Total Project Appropriation	0	300,000	350,000	400,000	450,000	500,000	550,000	2,550,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	300,000	0	0	0	0	0	300,000
FY 2024 Water/Wastewater Cash	0	0	350,000	0	0	0	0	350,000
FY 2025 Water/Wastewater Cash	0	0	0	400,000	0	0	0	400,000
FY 2026 Water/Wastewater Cash	0	0	0	0	450,000	0	0	450,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	500,000	0	500,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	550,000	550,000
Total Funding Sources	0	300,000	350,000	400,000	450,000	500,000	550,000	2,550,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Water Utility Administra**

Project Manager **Aubrey Spear**

Project Classification **Master Plans/Studies**

Project Status **Requested**

Project Scope

Under this project, City staff will update and refine the 2020 Wastewater collection System Master Plan. Current and future land uses that will be served by the wastewater system will be identified. Commercial and industrial wastewater demand will be evaluated. Current and future demands will be estimated for various sectors of the City. The City’s wastewater collection system model will be updated to reflect current and future growth scenarios related to wastewater infrastructure for at least a 30-year planning horizon. The model will be used to determine the adequacy of the wastewater system to meet TCEQ standards under current and future demand scenarios. Based on the results of the wastewater system modeling, a list of capital projects and associated costs will be prioritized and compiled for both current and future wastewater system conditions. The model will be updated annually to include changes within the wastewater collection system involving added infrastructure from subdivisions, commercial developments, redeveloped areas, and completed capital projects. This project includes the installation of recommended permanent flow meters (from the 2020 Plan) at strategic locations to assist City staff in monitoring flows through major interceptors in major sewer basins in order to proactively plan for growth as it occurs in each area of the City.

Start Date: December 2023

Bid Date – Plan: N/A

Award Date for Bid - Plan: January 2024

Project Start Date - Plan: February 2024

Project End Date - Plan: December 2025

Project Justification

Developing and maintaining a current water distribution system master plan is essential due to population growth, infrastructure expansion and aging, and changes to the wastewater system. The City’s goal is to provide a “road map” or guidance document for the development of its wastewater system to help prioritize critical projects and allocate funds necessary for improvements. The Master Plan will assist staff in planning for capital improvements need due to population growth and ensure that the wastewater system is designed and constructed in compliance with current TCEQ regulations and City goals regarding odor control, sewer interceptor capacity, and resiliency during potential emergencies. The most recent wastewater collection system master plan was completed in April 2020. This update will allow City staff to refine the 2020 Master Plan by incorporating new data and information related to improvements and changes to the wastewater system that have occurred since the last plan was finalized.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	0	700,000	0	0	0	0	700,000
Total Project Appropriation	0	0	700,000	0	0	0	0	700,000

Project Name **Wastewater Collection System Master Plan Update** *Project Number* **2022195**

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Water/Wastewater Cash	0	0	700,000	0	0	0	0	700,000
Total Funding Sources	0	0	700,000	0	0	0	0	700,000

<i>Operating Budget Impact</i>	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Waste Water Collection**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Requested**

Project Scope

Engineering and construction of large diameter sanitary sewer mains in South and Southwest Lubbock as recommended by the Wastewater Collection System Master Plan.

Bid Date – Design:10/2022

Award Date for Bid – Design:1/2023

Project Start Date – Design:1/2023

Project End Date – Design:10/2023

Award Date for Bid – Construction:12/2023

Project Start Date – Construction:1/2024

Project End Date – Construction:5/2025

Project Justification

The project provides sanitary sewer service to newly annexed areas in South and Southwest Lubbock. With recent annexations in South and Southwest Lubbock, the sanitary sewer collection system needs to be extended to provide service.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	6,000,000	0	0	0	0	6,000,000
Design and Engineering	0	1,500,000	0	0	0	0	0	1,500,000
Total Project Appropriation	0	1,500,000	6,000,000	0	0	0	0	7,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	1,500,000	0	0	0	0	0	1,500,000
FY 2024 Water/Wastewater Revenue CO's	0	0	6,000,000	0	0	0	0	6,000,000
Total Funding Sources	0	1,500,000	6,000,000	0	0	0	0	7,500,000

<i>Project Name</i>	Southwest Lubbock Sanitary Sewer Expansion					<i>Project Number</i>	2022214
	Unappropriated Planning Years						
<i>Operating Budget Impact</i>	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	Total Impact
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Waste Water Collection**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Requested**

Project Scope

Engineering and construction of large diameter sanitary sewer mains in South and Southeast Lubbock as recommended by the Wastewater Collection System Master Plan.

Project Justification

The project provides sanitary sewer service to newly annexed areas in South and Southeast Lubbock. With recent annexations in South and Southeast Lubbock, the sanitary sewer collection system needs to be extended to provide service.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	4,000,000	0	0	0	4,000,000
Total Project Appropriation	0	0	0	4,000,000	0	0	0	4,000,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2025 Water/Wastewater Revenue CO's	0	0	0	4,000,000	0	0	0	4,000,000
Total Funding Sources	0	0	0	4,000,000	0	0	0	4,000,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Waste Water Collection**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Requested**

Project Scope

Engineering and construction of large diameter sanitary sewer mains in North and Northwest Lubbock as recommended by the Wastewater Collection System Master Plan.

Project Justification

The project provides sanitary sewer service to newly annexed areas in North and Northwest Lubbock. With recent annexations in North and Northwest Lubbock, the sanitary sewer collection system needs to be extended to provide service.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	5,000,000	0	0	5,000,000
Total Project Appropriation	0	0	0	0	5,000,000	0	0	5,000,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2026 Water/Wastewater Revenue CO's	0	0	0	0	5,000,000	0	0	5,000,000
Total Funding Sources	0	0	0	0	5,000,000	0	0	5,000,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Wastewater Treatment**

Project Manager **Mary Gonzales**

Project Classification **Replacement Infrastructure**

Project Status **Requested**

Project Scope

This project consists of evaluation, design and installation of new primary clarifier arm mechanisms for two primary clarifiers on Plant #4 at the Southeast Water Reclamation Plant (SEWRP).

Project Justification

Two of the current clarifiers arm mechanisms at the Southeast Water Reclamation Plant (SEWRP) are over 25 years old. The equipment operates in a corrosive environment. This equipment is needed to remove solids in an efficient manner for the City to maintain its Texas Commission on Environmental Quality (TCEQ) wastewater discharge permit requirements associated with the SEWRP.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	675,000	750,000	0	0	1,425,000
Design and Engineering	0	0	75,000	0	0	0	0	75,000
Total Project Appropriation	0	0	75,000	675,000	750,000	0	0	1,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Water/Wastewater Cash	0	0	75,000	0	0	0	0	75,000
FY 2025 Water/Wastewater Cash	0	0	0	675,000	0	0	0	675,000
FY 2026 Water/Wastewater Cash	0	0	0	0	750,000	0	0	750,000
Total Funding Sources	0	0	75,000	675,000	750,000	0	0	1,500,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Waste Water Collection**

Project Manager **John Turpin**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**

Project Scope

This project will replace or rehabilitate collection lines or manholes as needed to address emergency concerns within the system.

Project Justification

The City of Lubbock owns and maintains over 1,200 miles of collection lines and over 19,000 manholes on our sanitary sewer system. Pipeline maintenance on an annual basis has a need to rehabilitate or replace manholes and collection lines as needed.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Total Project Appropriation	0	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	250,000	0	0	0	0	0	250,000
FY 2024 Water/Wastewater Cash	0	0	250,000	0	0	0	0	250,000
FY 2025 Water/Wastewater Cash	0	0	0	250,000	0	0	0	250,000
FY 2026 Water/Wastewater Cash	0	0	0	0	250,000	0	0	250,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	250,000	0	250,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	250,000	250,000
Total Funding Sources	0	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total Operating Budget Impact	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Managing Department **Wastewater Treatment**

Project Manager **Mary Gonzales**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**

Project Scope

This project is for the purchase and installation of new equipment, modifying and/or rehabilitating existing equipment and piping systems. The project also includes other major maintenance activities at the Southeast and Northwest Water Reclamation Plants. FY 2022-23 – Southeast Water Reclamation Plant - add additional multistage blower on Plant #4 and electrical components for redundancy. Replace one blower on Plant #3. Replace aging submersible pumps at intermediate lift station, headworks, and lift station 48.

Project Justification

Replacing aging infrastructure reduces emergency maintenance expenditures and system failures.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	1,000,000	300,000	300,000	300,000	300,000	300,000	2,500,000
Total Project Appropriation	0	1,000,000	300,000	300,000	300,000	300,000	300,000	2,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Water/Wastewater Cash	0	1,000,000	0	0	0	0	0	1,000,000
FY 2024 Water/Wastewater Cash	0	0	300,000	0	0	0	0	300,000
FY 2025 Water/Wastewater Cash	0	0	0	300,000	0	0	0	300,000
FY 2026 Water/Wastewater Cash	0	0	0	0	300,000	0	0	300,000
FY 2027 Water/Wastewater Cash	0	0	0	0	0	300,000	0	300,000
FY 2028 Water/Wastewater Cash	0	0	0	0	0	0	300,000	300,000
Total Funding Sources	0	1,000,000	300,000	300,000	300,000	300,000	300,000	2,500,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0



Lubbock Power and Light

Mission and Purpose

Provide citizens with safe, reliable, and high quality electric service at the most affordable rates while being financially self-sustaining. Lubbock Power & Light (LP&L) provides the following services:

- Operation and maintenance of the generation, transmission, and distribution facilities of the LP&L system.
- Delivery of energy through transmission and distribution lines and substations to our customers.
- Metering, billing, collections, and customer service for LP&L, Water/Wastewater, Solid Waste, and Storm Water customer accounts (City of Lubbock Utilities).

Goals and Objectives

- Four nines uptime – Setting a measurable standard of excellence for reliability; power is up 99.99 percent of the time
- Consistently low rates and efficiency – Operating an effective utility with low rates and supporting customers by helping them save
- Friends and neighbors resolution – Customer service interactions are simple, efficient and solved in one phone call; no transfer or customer follow-up calls needed
- Public stakeholder engagement – Leadership presence in the community engaging with influencers and visionaries interested in Lubbock’s future
- Long-term financial sustainability and strong credit ratings
- First-class service to our customers while operating with the highest code of ethics
- Safe environment for all employees and customers

Accomplishments for FY 2021-22

- On February 22, 2022, with the recommendation from the EUB, the City Council voted on an irrevocable decision opting into competition for retail electric service in Lubbock Power & Light’s certificated area.
- On January 31, 2022, the PUCT approved an interim filing to increase the TCOS revenue stream from \$15.9 million to \$40.9 million.
- Completed and/or closed 30 capital projects, totaling \$291.98 million, which consisted of the following:
 - Wadsworth Relay Upgrade - \$0.89 million
 - FY 2020-21 Transmission Crew Vehicles & Equipment - \$2.08 million
 - FY 2020-21 Vehicles and Equipment - \$2.65 million
 - Yellow House Canyon Substation - \$13.51 million
 - 69/115kV Line Rebuild: Thompson-Vicksburg - \$3.72 million
 - 115kV Line Construction – Northwest to Mackenzie - \$17.49 million
 - 69/115kV Line Rebuild: Chalker-Thompson - \$5.72 million
 - Southeast Substation Expansion - \$2.86 million
 - 69/115kV Line Rebuild: Erskine-Mackenzie - \$4.15 million
 - Autotransformer - Co-op - \$5.02 million
 - Autotransformer - Mackenzie - \$5.94 million
 - Substation Rebuild - Holly - \$6.87 million
 - Substation Rebuild - Oliver - \$6.74 million
 - Posey Substation - \$19.9 million
 - Yellow House Canyon 345/115kV Transformers - \$9.77 million
 - Dunbar 345/115kV Transformers - \$10.77 million
 - 69/115kV Line Rebuild: Holly-Southeast - \$9.08 million
 - 69/115kV Line Rebuild: Holly-Slaton - \$6.22 million
 - 69/115kV Line Rebuild: Southeast-Oliver - \$4.85 million
 - Posey to Southeast 115kV Line - \$6.63 million
 - Blackwater Draw to Folsom Point 345kV Line - \$39.54 million
 - Blackwater Draw to Double Mountain 345kV Line - \$53.79 million
 - Double Mountain to Fiddlewood 345kV Line - \$24.93 million
 - Substation Rebuild - Northeast - \$1.79 million

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- Posey to Oliver 115kV line - \$14.15 million
- Dunbar Station Work - \$0.92 million
- Yellow House Canyon Station Work - \$0.98 million
- Oliver Station Work (to accommodate 115kV lines) - \$0.69 million
- Southeast Station Work (to accommodate 115kV lines) - \$0.68 million
- Dunbar Substation Work - \$9.65 million
- Upgraded the Outage Management System (OMS) mapping process to allow an interface to the GIS System to provide more timely and efficient updates to the switching and public outage maps.
- Revised and maintained compliance strategy and programs for NERC-693 and NERC-CIP mandates.
- Implemented an upgrade to enhance features of the SCADA map.
- Hired an Engineering Manager, four Engineering Associates, and three part time EE Interns reaching full staff in the Supervision and Engineering departments.
- Developed 10-year load forecast and load forecast specific to move of remaining load.
- Successfully streamlined procurement practices to meet project supply needs during a supply chain crisis.
- Created LP&L Standards Committee.
- Developed a working Synergi model to aid in distribution planning.
- Completed design and started construction of Co-Op Substation Capacity Upgrade.
- Completed design and procured material for Thompson Substation Capacity Upgrade.
- Completed design and construction of Chalker Feeders Project.
- Completed Design and Construction of Southeast Feeders Project.
- Completed Design of Yellow House Phase I Feeders Project.
- Completed Design of Thompson Feeders Project.
- Facilitated internal vendor safety training for employees in First Aid/CPR/AED, hazardous chemicals operations and loss control management.
- Directed vendor activities of high financial risk in the areas of waste management, restoration, ground water remediation, waste disposal, spill response planning, training qualification verification and pipeline safety operations.
- Facilitated personnel risk assessments for employees and vendors accessing ERCOT MIS electronic systems.
- Facilitated program maintenance and audited electric reliability related to physical and electronic operations.
- Completed 120 new jobs and 296 work orders in the Distribution Underground Department.
- Completed 352 maintenance orders and 47 work orders in the Distribution Overhead Department.
- Completed or started construction of 16 of 30 circuit reconductor and rebuild required for the completion of the remaining 30% integration into ERCOT.
- Responded to 5,772 non-outage orders and 423 outages in the Distribution Customer Service department.
- Added over 11,000 new or missing service points to the GIS system, narrowing the gap between GIS & the Customer Cloud Service (CCS) system.
- Successfully upgraded ArcFM 10.6.1b software.
- Expanded data monitoring dashboard using Power BI, enabling the GIS department to be proactive in identifying and correcting data issues that historically have caused havoc in related systems.
- Added new and missing transmission data to the system, enabling transmission crews to utilize GIS data for inspection workflows.
- Verified and updated wire sizes on all feeders, enabling the Engineering Department to more accurately plan modifications to the distribution system.
- Added over 500 missing streetlights records and updated over 3,900 existing streetlight records with wattage and lamp type (LEDs).
- Conceived, developed, and managed, in real-time, the GIS dashboard utilized by LP&L and multiple City of Lubbock departments during the ERCOT cutover.
- Implemented a monthly streetlight reporting system in order to provide customer service with accurate billing information.

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- Implemented Labeltext auto-updater in ArcFM, resulting in GIS labeling capabilities related to wire size identification on conductors and transformers.
- Successfully incorporated City of Lubbock base map data, resulting in more efficient workflows for both the GIS and Construction Engineering departments.
- Continued to expand data analysis capabilities, enabling the GIS department to respond to special requests more quickly and proactively in identifying inaccurate data.
- Added company numbers to over 200 XCEL transformers.
- Began the process to upgrade relays in some of the older substations, transitioning from older electromechanical and legacy microprocessor relays to newer technology relays.
- Began the 5 year cycle of testing and maintenance of protection system components to stay in compliance of the NERC Reliability standards in the Distribution Substation department
- The Electric Meter Shop received and stocked 1,551 AMI demand and non-demand meters for inventory; tested 1,616 single and three phase watt-hour meters; programed 1,016 watt-hour meters; completed 32 tamper reports; completed 54 new transformer rated meter installs; set 247 transformer rated meters at current customer sites; completed 78 field service jobs; completed 206 site checks; tested 1,405 pairs of class 0, class 2, class 3 rubber gloves, and 172 pair of rubber sleeves.
- Transitioned all field service staff to Utility Meter Technicians.
- Successfully completed 98% of the AMI meter upgrade meter exchanges.
- Completed renovations to the USCS building following the 2021 flooding and successfully relocated staff back to the building.
- Successfully reinstated collection and severance activities and reached consistency in our collections efforts in CCS.
- Successfully incorporated additional job duties (To Do tasks) resulting from the CCS implementation.
- Began staff education regarding the Move to Retail Market and assigned dedicated staff to the Market Transaction Manager (MTM) Project.
- Successfully completed all quarterly upgrades to CCS (as well as related interfaces) throughout the year.
- Implemented new or updated rates for all 5 utility services.
- Scheduled appropriate education and training opportunities for all customer service employees including SPARK/COLUU; cross training within all to ensure that each employee can succeed at their own job as well as guarantee the utility as a whole succeed; and the continuation of citywide training for the new CIS system.
- Completed significant meter deployment and network mitigation for AMI.
- Increased paperless billing by 27%
- Increased email communications by 35%, sending 2.7 million emails to customers with a monthly average of 52,000 payment reminders. (21% increase); 91,000 new bill notices (17% increase); and 25,000 payment confirmations.
- Continued to develop and refine a learning customer service organization capable of responding to changing legislative pressures and develop an informed staff, knowledgeable and flexible in their approach to problem solving.
- Introduced general ERCOT/Retail Competition training to all Customer Service staff and more in-depth, specific topics training to the MTM project core team.
- Fully staffed new Property Management, Home Builders, and Key Accounts group, providing promotional opportunities to 3 of the 4 employees in the group.
- Fully staffed the Utility System Support group.
- Used contemporary business practices within the Customer Service department to update internal processes to ensure we meet customer expectations, maximize operational efficiencies, and maximize financial benefit for the utility and the customers we serve.
- Decreased post count (days to process exception billing) from 6 to 3 days, with more than 98% completed by day 1.

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Objectives for FY 2022-23

- Provide safe and reliable electric service and a safe work environment for all employees, and ensure long-term financial sustainability.
- Assist departments in identifying new and/or differing electric reliability requirements with system operations in ERCOT and the Texas Reliability Entity (RE) while maintaining compliance efforts for the remaining system operations in the Southwest Power Pool (SPP) and Midwest Reliability Organization (MRO).
- Complete integration of remaining Load into ERCOT.
- Implement plan to eliminate 4kV risks to the system.
- Train LP&L engineers to represent LP&L in ERCOT working groups, currently outsourced.
- Plan and implement projects to further optimize feeder balance and reliability post ERCOT integration.
- Begin planning stage of the Distribution System automation. .
- Complete the following projects: Thompson Substation Capacity Upgrade; Vicksburg Substation Capacity Upgrade; McDonald Substation Capacity Upgrade; Yellow House T2 Substation Capacity Upgrade; Erskine Feeders Project; Slaton Feeders Project; CO-OP Feeders Project; Vicksburg Feeders Project; McDonald Feeders Project; and Yellow House Phase II Feeders Project.
- Stay ahead in personnel training, commissioning of new assets, system maintenance, and provide lead assist to our compliance department by ensuring our Protection and Control (PRC) program meets its regulatory obligations.
- Become more maintenance oriented through proper maintenance of our feeder lines and laterals to ensure that the citizens of Lubbock continue to have reliable service, even when LP&L is no longer the provider.
- Incorporate a new industry standard Operating Log to comply with multiple NERC 693 Transmission evidence requirements.
- Stay ahead in Load Dispatching personnel training, hardware and software capabilities, and lead our compliance programs to ensure Lubbock meets its regulatory obligations.
- Continue to verify and correct LP&L GIS data.
- Achieve maximum GIS departmental efficiency by optimizing workflows and processes.
- Achieve optimal synchronization of service point data with the customer information system.
- Successfully align the system integration project with the new asset management system
- Ensure all projects critical to full ERCOT integration are completed by May 2023.
- Continue re-conductor projects to enhance distribution reliability beyond May 2023.
- Re-start 4kV conversion and removal program after full ERCOT integration is achieved.
- Allow for continued training opportunities to improve technical knowledge as well as better project management techniques in the Distribution Construction and Engineering department.
- Publish website improvements to allow customers, builders and contractors to access construction project installation standards, processes, and contacts.
- Complete construction of downtown series street light conversion.
- Continue to perform field audits to confirm the accuracy of meter data between the field and the billing system.
- Update the remaining 2% of legacy meters to AMI.
- Have all Utility Meter Technicians complete CPR training.
- Update all electric service points with the correct GPS coordinates to better streamline the process from CCS to GIS.
- Review and implement changes mandated by Senate Bill 3.
- Identify job functions, business processes, and address changes needed to accommodate the move to retail market.
- Work with other city departments to ensure the best customer service possible as it relates to those customers that will continue to be COLU customers.
- Continue ongoing education related to the CIS system and the many functions that it performs.
- Continue to realize efficiencies with the implementation of CCS and OFS.
- Continue education for the many software systems utilized by the Collections department during their day-to-day operations, including CCS, OFS, OMS, Cartagraph, and the 811 system.

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- Continue to maintain a positive working relationship with all other city utilities in order to provide the best customer service.
- Continue to develop and refine a learning organization capable of responding to changing legislative pressures and develop an informed staff, knowledgeable and flexible in their approach to problem solving. Ensuring that each interaction creates or fosters a safe, productive, constructive working relationship.
- Maintain constructive, on-going, and regular communication with customers, both internal and external. Ensure that each customer communication and interaction creates or fosters a productive long-term business relationship.
- Monitor employee-customer interactions and provide feedback.
- Solicit interaction specific feedback from customers by placing customer satisfaction survey cards in lobby, and sending customer satisfaction survey to 10 random callers daily, and recognizing and rewarding employees who demonstrate excellence in Customer Service based on the feedback received directly from our customers.
- Continue to use innovative business practices to update internal processes to ensure we meet customer expectations, maximize operational efficiencies, and maximize financial benefit for the utility and the customers we serve.
- Strive to meet an 85% service level in the call center.
- Increase paperless billing by 25% and continue to market new features using onsert.
- Implement phase 2 of the Smart Grid program, which includes Transmission Distribution Service Provider (TDSP)/Opt into retail competition go-live and hire for new Market Operations Group.

Funding Sources Overview

LP&L is pleased to present a budget that aligns with the previous year's forecast and does not recommend a base rate adjustment for FY 2022-23.

Overall, budgeted revenues increase \$40.56 million, or 13.3 percent, for FY 2022-23 and include the following changes:

- Interest earnings increase \$0.09 million, or 10.8 percent based on higher yields in the pooled investment portfolio, mainly as a result of anticipated Federal Reserve Bank increases to short-term interest rates.
- Uncollectable Metered Revenues decrease \$0.74 million, or 54.3 percent, and are an offset to metered revenues, and based on collections history. Reduction is based on expectation to recover outstanding bills prior to allowing customers moving over to Retail Choice.
- General consumers' metered revenues are relatively flat due to no base rate increase recommendation for FY 2022-23.
- Power Cost Recovery Factor (PCRF): PCRF revenues increase \$32.77 million, or 16.7 percent, mainly due to a \$53.90 million estimated increase in energy costs; offset by a decrease in transmission costs totaling 15.74 million and capacity costs, totaling \$5.39 million. Costs are anticipated to shift to energy as the remaining thirty percent of the load moves from SPP to the ERCOT Market.
- FFE revenues increase \$1.47 million, or 11.8 percent, due to increased purchase power costs.
- TCOS revenues increase \$7.75 million due to the fact that TCOS revenues in FY 2021-22 include four months of revenues from an initial filing, if annualized, total \$15.9 million. The remaining eight months of FY 2021-22 include projected revenues that, if annualized, total \$40.9 million, which consists of the majority of ERCOT integration-related transmission and distribution assets. The FY 2022-23 TCOS revenues include eight months of revenues at the approved \$40.9 million and four months of revenues related to the increased revenue stream once the final filing occurs around May 2023. Final TCOS revenues are subject to PUC approval and could be higher or lower than the forecast. Going forward, TCOS revenues will grow in line with overall system load growth
- ERCOT Hold Harmless payment totals \$22.0 million, and is an offset to TCOS revenues. In PUC Docket No 47576, the order approving LP&L's initial integration into ERCOT, the PUC ordered LP&L to pay \$22 million each year for the first five years, which will be credited to ERCOT wholesale transmission customers to mitigate integration costs. This amount is shown as an offset to the TCOS revenues in the model. The payments began in February 2022 (paid for each of the last eight months of FY 2021-22) and will continue monthly until January 2027.
- Fees and Charges increased \$0.42 million, or 16.7 percent based on annual average growth.

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- Outside work order revenues increase \$0.08 million, or 7.6 percent, mainly due a proposed 20% rate increase in the utility recovery fees for commercial and residential developments. This line item also includes increases in service work order requests for new service, street lights, pole sets, and other distribution-related services.
- Miscellaneous revenues increased \$5.49 million due to insurance proceeds expected to be received for the repairs on Massengale turbine.
- Transfer from the debt service fund represents the utilization of restricted bond proceeds to fund the final capitalized interest payment on the 2018 Series Revenue Bonds. This transfer decreased \$1.6 million for FY 22-23, due to the final capitalized interest payment being done in FY 21-22.
- Transfer from other funds decreases \$0.1 million, or 6.8 percent, due to a slight shift in the allocation of the transfer for the utilities' share of the Utility Customer Service Center and AMI debt service, and in the transfer for the vehicle replacement fund. This decrease is offset slightly due to increases in the transfer from the water/wastewater, solid waste, and storm water utilities, for items such as vehicle purchases, and their portion of the AMI debt service.

Expense Overview

Budgeted expenses increased \$33.69 million, or 10.8 percent, for FY 2022-23. The increases are mainly due to higher energy costs and an increase in interest payments for debt servicing. Offsetting these increases are reduced transmission/capacity costs and a decrease in the cash transfer to the capital program due to the use of unallocated cash. These changes are detailed in the following sections:

- Compensation increases \$1.18 million, or 6.0 percent, due primarily to an increase of \$1.1 million in full time pay, driven largely by a 5.5 percent cost of living adjustment (COLA) to full-time salaries, totaling \$0.88 million and the addition of two full-time equivalent (FTE) positions in the Distribution Load Dispatching department; an increase in part-time pay of \$0.03 million as a result of the expanded use of part-time employment; and an increase in overtime pay in the amount of \$0.09 million based on the current level of overtime used in several Distribution and Transmission departments. The staffing changes are described in the Staffing Overview in the following section.
- Benefits increase \$0.56 million, or 6.8 percent, as a result of the increases in compensation mentioned above.
- Supplies costs increase \$0.11 million or 6.7 percent due to an increase of \$0.05 million related to the inflated costs of safety supplies; an increase of \$0.05 million for the replacement of various machinery and equipment in the Distribution Overhead department; and an increase of \$0.03 million for chemical supplies related to the expanded substation work for ERCOT projects as well as the inflated costs for SF6 gas equipment in the Transmission Substation department. Offsetting the increases is a decrease of \$0.02 million in small tools supplies.
- Energy/fuel costs increase \$51.68 million, or 43.5 percent, due to increased natural gas prices that have contributed to higher costs of energy in the SPP Integrated Marketplace (IM) and ERCOT market. To minimize any power cost volatility in the markets, LP&L has instituted a structured energy procurement process in coordination with a third-party power marketing company (PMC). Together, LP&L and the PMC have developed a hedge program in which LP&L purchases blocks of Firm Liquidated Damages (LD) power to cover the majority of load and to manage price exposure. The remaining unhedged load is purchased in the day-ahead or real-time markets, allowing the Utility to take advantage of current market conditions. LP&L management and the PMC meet weekly, and on a daily basis if needed, to discuss market conditions to monitor any changes or potential threats that arise, with the ability to adjust the hedging strategies at any time, if necessary. Costs are anticipated to shift to energy as the remaining thirty percent of the load moves from SPP to the ERCOT Market
- Transmission costs decrease \$15.74 million, or 29.9 percent. Transmission charges in FY 2022-23 are related to approximately 70% of load in ERCOT and 30% of load in SPP. LP&L will make ERCOT transmission payments, totaling an estimated \$26.9 million. Transmission costs in SPP are expected to total \$6.3 million for FY 2022-23, which is a decrease of \$21.7 million from the prior year as eight required monthly payments were made from June 1, 2021 to May 31, 2022 (due to the one-year lag from SPP for transmission charges for the final 12 months in SPP).
- Capacity costs decrease \$5.40 million, or 31.6 percent. For FY 2022-23, the capacity charges are only related to eight months of the 170MW contract as the contract is set to expire on May 31, 2023.

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- Maintenance costs increase \$0.40 million, or 15.2 percent, due largely to an increase of \$0.30 million in costs related to the maintenance of overhead lines and street lights. The overall increase is also driven by a rise in maintenance costs of \$0.05 million for heavy movable equipment in several Distribution and Transmission departments based on historical and current level of use as well as increased maintenance costs of \$0.04 million for overhead equipment due to implemented routine line inspections under the proactive preventive maintenance program. Offsetting the increases is a decrease of \$0.02 million in costs related to the maintenance of distribution equipment and a decrease of \$0.01 million in costs related to the maintenance of line transformers.
- Professional services/training costs increase \$0.43 million, or 4.7 percent, mainly due to a \$0.29 million increase for Kubra web pay and CIS software used in the customer billing function and a \$0.04 million increase for NERC-compliant staff augmentation provided by SHERMCO. Additionally, an increase in contracted services costs of \$0.02 million is due to additional EPS meters that are annually tested and certified by contractors to ensure ERCOT compliance. Increased training cost of \$0.08 million related to the maintenance of NERC, ERCOT, and SCADA credentials as well as the development of leadership skills, also contributed to the overall increase.
- Other Charges decrease \$0.08 million, or 6.0 percent, due to a decrease in computer equipment costs of \$0.07 million as one-time purchases of computer equipment were made in the current FY. In addition, reduced usage of car allowance resulted in reduced costs of \$0.01 million.
- Scheduled charges increase \$3.40 million, or 49.0 percent, due primarily to large increases in property and liability insurance, totaling \$3.32 million. Claims, loss history, and the volatility of the insurance market are the main drivers for the increases. Increases of \$0.18 million in IT charges also contributed to the overall rise in scheduled charges. Offsetting the increases are reduced utility charges of \$0.06 million and telecom charges of \$0.02 million.
- The reimbursement from the Other City Utilities for the customer service function decreased \$0.17 million, or 2.7 percent. The calculation of the reimbursement is based on a negotiated methodology agreed upon by the City and LP&L using audited numbers from FY 2020-21.
- Debt service increased \$4.89 million, or 14.4 percent, due to the increase in principal and interest payments related to the issuance of 20-year revenue bonds to fund approximately \$60.0 million in projects. The projects funded from these bonds were primarily related to the construction of capacity and distribution system upgrades necessary for moving the remaining thirty percent of load over to ERCOT and other major system costs. Note: An issuance of 20-year debt is expected to be issued in FY 2022-23 to fund the early termination of LP&L's partial requirements power contract with Southwestern Public Service (SPS).
- Direct purchase revolving note program fees decreased \$0.31 million, or 94.9 percent. The Note Program was used in FY 2019-20 and FY 2020-21 to finance the majority of LP&L's capital expenditures, on an interim basis, including the ERCOT integration transmission assets and other major system capital costs through September 30, 2021. The Note Program will be terminated early as FY 2022-23 bonds were issued to fund major projects. The Note Program Fees account for the cost of issuance, undrawn (standby), and paying agent fees.
- The Indirect Cost Allocation increases \$0.60 million, or 31.6 percent primarily due to increased expenses in the city administrative cost centers.
- FFE and Payment in Lieu of Taxes (PILOT) increase \$1.68 million and \$0.34 million respectively, or 12.7 percent, due to the increase in PCRf revenue mentioned in the Revenue Overview section above.
- The transfer to electric capital decreased \$8.74 million, or 34.3 percent, due to the utilization of unallocated cash related to savings from closed cash-funded capital projects and a reduction in capital costs.

Staffing Overview

The FY 2022-23 Operating Budget incorporates a net increase of two FTE positions. The position changes are summarized as follows:

Two positions are added, as follows:

- Two transmission system operator positions are added to the Distribution Load Dispatching department to eliminate the need to contract these positions resulting in a net savings. The addition of these positions allows

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the transmission control room to be fully staffed with NERC-certified Transmission System Operators 24 hours a day per NERC standards PER-003 and PER-005.

The net salary and benefits for the added positions totals \$0.24 million.

Capital Program Overview

- The FY 2022-23 Capital Program incorporates significant infrastructure that is required for system reliability and strength. In order to facilitate the integration of the remaining load into ERCOT, the capital focus is on the system distribution and capacity upgrades along with minor transmission line rebuilds. With the anticipation of the remainder of customer load moving to ERCOT by May 2023, it is imperative that the distribution system upgrades be completed to allow for the integration. Each of the capital projects are categorized by FERC category/account.

Following are highlights of the program:

- The overall capital program totals \$353.01 million, which incorporates a significant amount of transmission assets. Long-term financing of these projects has been issued. The term of the bonds for the transmission assets is 30 years, based on the long life of these assets (30+ years). Additionally, all of the transmission assets will be included in the final TCOS filing with ERCOT, resulting in a substantial increase in the TCOS revenue stream, offsetting increased debt service costs. All other debt-funded projects will utilize 20-year financing.
- LP&L has 35 active projects with an appropriation-to-date totaling \$136.92 million.
- The FY 2022-23 Capital Program for LP&L totals approximately \$42.25 million for the following projects:
 - Security Upgrade for Hill Building- \$0.11 million
 - USCS Expansion - \$0.14 million
 - Additional COLU Phone Lines - \$0.17 million
 - Fiberoptic Communications - \$0.25 million
 - GIS Software Upgrades and Interfaces - \$0.25 million
 - NERC Critical Infrastructure Protection Security for Substation - \$0.35 million
 - FY 2020-23 Distribution Meters - \$0.41 million
 - FY 2020-23 Street Lights - \$0.85 million
 - 4kV Distribution Conversion - \$1.65 million
 - FY 2022-23 Vehicles and Equipment - \$1.72 million
 - FY 2020-23 Distribution System Upgrade - \$2.28 million
 - Yellowhouse Substation Capacity Upgrade - \$2.95 million
 - McDonald Substation Capacity Upgrade - \$2.95 million
 - FY 20-23 Overhead Lines - \$3.99 million
 - FY 20-23 Distribution Transformers - \$4.43 million
 - FY 20-23 Underground Distribution - \$4.58 million
 - ERCOT Transmission /Distribution Service Provider System - \$15.19 million.

Financial Model Forecast

The LP&L Financial Model Forecast projects all revenues, operating expenses, and capital expenditures for FY 2022-23 through FY 2027-28. The model considers every line-item for 27 cost centers and applies growth rates that are specific to each line-item in order to project a realistic financial portrait. The model delves into the details, but also incorporates strategic plans that impact the future of LP&L. The financial model incorporates revenues and expenses/expenditures related to the upcoming integration of the remaining load of the utility into ERCOT as well as retail choice. The model anticipates that LP&L will transition to the ERCOT competitive retail electric market by late 2023 and will not operate as a REP or POLR.

Funding Sources

- Base Rates: The financial model does not anticipate base rate adjustments through FY 2027-28. However, LP&L is currently doing a comprehensive Cost of Service (COS) study now that the utility has adequate history from the AMI data and the move to retail choice is has been approved. Even though LP&L does not expect to increase

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rates overall, there may be shifts among rate classes. The COS study will compare customer class revenues to customer class revenue requirements and will indicate the degree to which existing rates recover revenues from each customer class on a COS basis. Once completed, the COS analysis will be the basis for rate design. Generally, the rate design portion of a COS study focuses on designing rates to adequately recover the costs to serve customers and reflect the COS study results for each customer class.

- **Uncollectible Metered Revenue:** This Write-off line item is a contra revenue, and is expected to occur through late 2023. After that date, all metered revenues will be billed by REPs, who will pass-through our costs in the form of a Transmission & Distribution Utility (TDU) Rate. Therefore, beginning in late 2023, this cost of doing business will be eliminated.
- **Power Cost Recovery Factor:** PCRf revenues are intended to exactly match power costs throughout the duration of the financial model.
- **Franchise Fee Equivalent (FFE):** Historically, the FFE charge has been computed as five percent of metered revenues. In order to minimize the financial impact of Opt-In to the City's General Fund, the FFE revenue calculation will be changed to a "cents-per-kilowatt hour" (¢/kWh) charge beginning late 2023.
- **Transmission Cost of Service:** TCOS revenues are anticipated to increase in May 2023 after an interim TCOS rate filing that will incorporate all of the transmission assets related to the ERCOT integration. After the May 2023 increase, future TCOS revenues will grow in line with overall system load growth.
- **ERCOT Hold Harmless:** In PUC Docket No 47576, the order approving LP&L's initial integration into ERCOT, the PUC ordered LP&L to pay \$22 million each year for the first five years, which will be credited to ERCOT wholesale transmission customers to mitigate integration costs. This amount is shown as an offset to the TCOS revenues in the model. The payments began in February 2022 and will continue until January 2027.
- **Fees and Charges:** These customer charges include revenues for reconnect/disconnect fees, administrative fees, meter testing fees, duplicate statement fees, and late charges. In FY 2023-24 revenues will begin to decline due to Opt-In. The future forecasted revenues will include mainly disconnect/reconnect fees and meter testing fees. The bulk of the revenues associated with late charges will be eliminated as those charges will shift to the REPs.
- **Miscellaneous:** This revenue is made up of sales tax discounts and returned check fees - both of which will be eliminated with Opt-In.

Power Pass-Through Costs

- **Energy/Fuel:** The model anticipates the elimination of the majority of energy purchases after Opt-In. However, payments for the purchase of energy from a competitive wind power purchase agreement will continue. For the term of the wind power agreement (through May 31, 2032) this wind power facility will operate as a merchant unit, with expenses partially offset by revenues from the SPP IM for energy sold in the market. This line item in the financial model represents the net loss to the utility, averaging approximately \$6.7 million per year.
- **Energy/Fuel – LP&L Production:** Production costs are included in the PCRf. Beginning in FY 2023-24, costs in those cost centers will be significantly reduced as the generating units are placed in an idled status with minimal operating costs. The results of a review of the energy markets in ERCOT will ultimately determine whether or not the generating units will continue to be operated.

Prior to October 1, 2023, the production units are anticipated to be used to produce power for the City in times where the ERCOT market energy prices are higher than the utility's production costs. As a result, the fuel cost to operate the production units will be netted against the revenues from the ERCOT market and will be included in the PCRf calculation.

- **Transmission:** The bulk of transmission costs have shifted to ERCOT, in relation to the initial integration. However, a portion of transmission expense from FY 2022-23 through FY 2023-24 is based on projected costs in SPP. Transmission costs in SPP are charged on a one-year lag, therefore, transmission costs are expected to rise dramatically in FY 2023-24, to approximately \$50.4 million as lagging transmission costs are paid in SPP. After FY 2023-24, transmission costs will stabilize at an average of \$43.4 million per year.

Transmission charges in FY 2022-23 are related to approximately 70% of load in ERCOT and approximately 30% of load in SPP. Transmission charges in FY 2023-24 are related to 100% of load in ERCOT and approximately 30% of

Lubbock Power and Light

load in SPP (due to the one-year lag from SPP related to the partial requirements contract). Transmission charges in FY 2024-25 are related to 100% of load in ERCOT, with no additional transmission charges in SPP.

- **Capacity and Early Termination of the PR Agreement:** In anticipation of the full integration to ERCOT, LP&L and SPS approved a Settlement Agreement on May 27, 2021 to terminate the PR Agreement, which provides capacity for the remaining customers in SPP. LP&L and SPS identified May 31, 2023 as the estimate of the full ERCOT integration and resulting early termination of the PR Agreement. The impact of the early termination is the elimination of capacity charges in SPP beginning in June 2023. Under the PR Agreement, LP&L pays over \$17.0 million per year for capacity in SPP. With the 1.2 percent annual increase in service, in addition to inflationary impacts, the annual payments will grow well in excess of \$17 million per year into the future. The lump sum termination payment of \$77.5million will be funded with 20-year bonds. Therefore, the termination of the agreement will trade an annual capacity charge with a much lower annual debt service payment, with expected savings exceeding \$10 million per year. Being that ERCOT is an energy-only market there is no capacity requirement, and therefore no capacity costs after full integration into ERCOT, after all lagging transmission charges are paid in SPP.

Departmental Expenses

- **Compensation/Benefits – Customer Service:** In the Opt-In environment, billing for customers in ERCOT will be performed by REPs, and meter reads (including disconnects/reconnects) will be handled remotely with AMI. These changes will affect the customer/field service departments within the utility. Costs related to these changes are expected to shift to Market Operation salaries once Opt-In is fully implemented.
- **Compensation/Benefits – Market Operations:** Salaries and benefits within the customer service area include future additional costs related to new capabilities needed to support the changed market environment after Opt-In. The additional capabilities will include data analytics and management; reporting to the PUC, ERCOT, and REPs; market support services; metering support (EPS meters, Electronic Service Identifier IDs, etc.); account managers for market relations; and customer protection and solutions. The costs related to these capabilities are set to begin in late 2023. These new costs will largely be offset by the cost reductions discussed in the bullet above.
- **Compensation/Benefits – Production:** With Opt-In, and the decision to not operate as the POLR, LP&L anticipates completely exiting the power procurement and power generation business. This move greatly de-risks the operations of the enterprise and transitions LP&L to a pure TDU.
- **Compensation/Benefits – Reduction in Workforce:** With Opt-In, the decision to not operate as the POLR, and the exit of power generation, LP&L has the ability now to begin training existing employees for new roles, and has the ability to manage the majority of decreases through attrition. The goal is to manage the downsizing of these departments in a manner that has the least impact on employees.
- **Supplies / Maintenance / Other Charges / Capital Outlay:** For the most part, these categories are estimated to grow with inflation throughout the financial model time horizon.
- **Scheduled Charges:** Scheduled Charges increase for FY 22-23 due to substantial increases in property insurance premiums budgeted at eighteen months and decreases back to normal levels in FY 23-24 due to reducing insurance on our production units as generation is expected to phase out.
- **Professional Services/Training:** Professional Services costs increase throughout the financial model due to normal inflationary cost pressures in most expense categories. However, costs are also driven higher due to increased operating costs related to Customer Information Systems for the MTM System software and services, totaling roughly \$0.3 million per year beginning in FY 2023-24.
- **Reimbursement – City of Lubbock Utilities:** The reimbursements for the City of Lubbock Utilities operations will be studied in detail as the structure of the electric utility changes from a non-opt-in entity (NOIE) to a TDU. The future costs related to this portion of the organization, and the reimbursement from the Other City Utilities, is expected to be refined after further analysis prior to transitioning to the retail market.

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Fund Level Expenses

- **Debt Service:** The debt service for LP&L is anticipated to increase throughout the term of the financial model. Annual debt service increases from roughly \$38.86 million in FY 2022-23 to roughly \$43.91 million by FY 2027-28. This is driven largely by the FY 2022-23 issuance of \$77.5 million to fund the early termination of the SPS PR Agreement. Additionally, to facilitate the integration of the remaining load into ERCOT, \$60.0 million of 20-year bonds are being issued for the upgrades to the distribution system. With the anticipation of the remainder of customer load moving to ERCOT by May 2023, it is imperative that the distribution system upgrades be completed to allow for the integration.
- **Indirect Cost Allocation:** The transfer to the General Fund for indirect costs increases throughout the model in relation to projected inflation.
- **PILOT:** Historically, the PILOT transfer has been computed as one percent of metered revenues. In order to minimize the financial impact to the City's General Fund of Opt-In, the PILOT transfer calculation is proposed to change to a ¢/kWh beginning on June 1, 2023.
- **FFE:** In the retail market, the FFE will convert from 5% of metered revenues to a ¢/kWh rate. Total expenses will approximate \$11.5 million per year, and will grow with overall system load growth.
- **Transfer to Capital Program:** Transfers to the capital program total \$102.28 million from FY 2022-23 through FY 2027-28. The percentage of projects that are cash funded is 47.1 percent over that time horizon, which exceeds the Electric Utility Board's objective of funding 35 percent of the capital program with cash and 65 percent with debt.
- **Transfer to Debt Service for General Fund Capital Improvement Project (CIP):** The transfer remains fairly stable over the term of the financial model. The transfer is to reimburse the City's Debt Service Fund for LP&L's share of the Citizen's Tower and City of Lubbock Utilities' Customer Service Center.

General Reserve Policy and Reserves

- The City Council passed an ordinance on December 16, 2004, later amended on April 10, 2012, which provides for the creation of a General Reserve which is equal to three months revenue generated from all retail electric sales.

Lubbock Power & Light - Financial Model

FUNDING SOURCES	Amended	Budget	Forecast				
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Interest Earnings	\$ 900,041	997,479	836,738	625,397	489,263	644,202	650,644
Rentals and Recoveries	218,771	123,771	144,734	147,918	151,172	154,498	157,897
Sale of equipment/recycle scrap	77,936	161,428	164,979	168,609	172,318	176,109	179,984
Uncollectible Metered Revenue	(1,366,848)	(624,809)	-	-	-	-	-
General Consumers Metered	68,754,453	69,499,766	69,681,022	69,863,374	70,046,830	70,231,399	70,417,091
Power Cost Recovery Factor (PCRF)	196,165,463	228,933,751	58,128,517	48,870,167	50,352,802	51,846,305	53,422,336
Franchise Fee Equivalent Revenue	12,498,381	13,970,749	11,537,552	11,551,397	11,565,258	11,579,137	11,593,032
Transmission Cost of Service (TCOS)	34,285,989	42,033,048	43,684,400	43,736,821	43,789,305	43,841,853	43,894,463
ERCOT Hold Harmless Payment	(14,666,667)	(22,000,000)	(22,000,000)	(22,000,000)	(22,000,000)	(7,333,333)	-
Fees and Charges	2,562,311	2,989,230	896,769	916,498	936,661	957,268	978,327
Outside Work Orders and Street Lights	1,041,170	1,120,143	1,344,171	1,373,743	1,403,966	1,434,853	1,466,420
Tampering Fees	53,449	53,450	55,828	58,311	60,905	62,245	63,614
Miscellaneous	170,746	5,663,207	-	-	-	-	-
Transfer from Debt Service Fund	1,551,525	-	-	-	-	-	-
Transfer from Other Funds	1,713,786	1,596,802	1,617,709	1,688,164	1,566,868	1,620,150	1,148,893
Total Revenue Sources	\$ 303,960,506	344,518,015	166,092,420	157,000,400	158,535,348	175,214,685	183,972,700
Use of General Reserve	8,429,542	1,557,209	10,477,454	9,869,172	13,176,576	-	-
TOTAL FUNDING SOURCES	\$ 312,390,049	346,075,224	176,569,874	166,869,572	171,711,924	175,214,685	183,972,700
DEPARTMENTAL EXPENSES							
Compensation*	\$ 16,794,337	18,019,428	18,559,879	19,116,555	19,689,945	20,280,551	20,888,890
Benefits*	7,126,199	7,676,387	7,970,783	8,277,217	8,596,210	8,928,306	9,274,075
Supplies Less Purchased Power & Fuel*	1,458,494	1,583,782	1,614,040	1,641,165	1,672,858	1,697,997	1,720,620
Power Pass-Through Costs:							
Energy/Fuel	115,298,686	165,115,257	6,699,279	6,699,279	6,699,279	6,699,279	6,699,279
Energy/Fuel (LP&L Production)	11,345,731	15,331,875	1,027,893	1,054,589	1,082,041	1,110,209	1,139,136
Transmission	52,574,199	36,838,353	50,406,182	41,166,914	42,594,669	44,071,941	45,600,449
Capacity	17,055,032	11,657,500	-	-	-	-	-
Maintenance*	2,350,101	2,775,363	2,836,421	2,898,822	2,962,596	3,027,773	3,094,384
Professional/Training*	8,774,471	9,202,575	10,007,356	9,753,641	9,936,386	10,113,777	10,295,071
Other Charges*	1,359,745	1,278,920	1,307,056	1,335,811	1,365,199	1,395,234	1,425,929
Scheduled Charges*	4,046,208	5,257,092	4,089,515	4,179,485	4,271,433	4,365,405	4,461,444
Capital Outlay/Reimbursements*	22,000	185,000	189,070	193,230	197,481	201,825	206,265
Reimbursement - City of Lubbock Utilities	(6,148,191)	(5,979,283)	(6,581,820)	(7,136,539)	(7,241,631)	(7,620,284)	(8,690,446)
TOTAL DEPARTMENTAL EXPENSES	\$ 232,057,012	268,942,251	98,125,655	89,180,170	91,826,466	94,272,012	96,115,097
FUND LEVEL EXPENSES							
Debt Service - Principal	\$ 20,375,000	19,755,000	22,030,000	21,434,391	22,229,479	22,809,449	22,825,878
Debt Service - Interest	13,601,285	19,110,440	23,491,589	22,576,604	21,752,842	21,224,127	21,088,868
Capitalized Interest	1,551,525	-	-	-	-	-	-
Note Program Fees	323,628	16,482	-	-	-	-	-
Indirect Cost Allocation	1,895,328	2,493,965	2,548,832	2,604,907	2,662,214	2,720,783	2,780,640
Franchise Fee Equivalent - General Fund	13,245,996	14,921,676	11,537,552	11,551,397	11,565,258	11,579,137	11,593,032
Payment In Lieu of Property Tax	2,649,199	2,984,335	2,307,510	2,310,279	2,313,052	2,315,827	2,318,606
Transfer to Capital Program	25,469,731	16,726,908	15,305,000	15,985,000	18,135,000	18,705,000	17,420,000
Transfer to Debt Service for General Fund CIP	1,141,406	1,139,661	1,140,242	1,141,493	1,140,403	1,139,923	1,139,884
Miscellaneous	79,939	81,697	83,494	85,331	87,208	89,127	91,088
TOTAL FUND LEVEL EXPENSES	\$ 80,333,037	77,230,164	78,444,220	77,689,402	79,885,458	80,583,374	79,257,997
Final Compensation Adjustment	-	(97,190)	-	-	-	-	-
TOTAL EXPENSES	\$ 312,390,049	346,075,224	176,569,874	166,869,572	171,711,924	174,855,386	175,373,094
GENERAL RESERVE POLICY							
General Reserve Policy^	\$ 69,354,574	78,101,066	34,836,773	32,571,234	32,991,222	33,414,210	33,858,114
GENERAL RESERVE CALCULATION							
Beginning General Reserve**	\$ 79,001,214	70,571,672	69,014,462	58,537,008	48,667,837	35,491,261	35,850,560
Budget Surplus/(Deficit)	(8,429,542)	(1,557,209)	(10,477,454)	(9,869,172)	(13,176,576)	359,299	8,599,606
TOTAL ESTIMATED GENERAL RESERVE	\$ 70,571,672	69,014,462	58,537,008	48,667,837	35,491,261	35,850,560	44,450,165
GENERAL RESERVE EXCESS/(DEFICIT)	1,217,097	(9,086,604)	23,700,235	16,096,602	2,500,038	2,436,350	10,592,051

*Production costs are excluded from these expense categories and are included in the "Energy/Fuel - LP&L Production" line item within Power Pass-Through Costs.

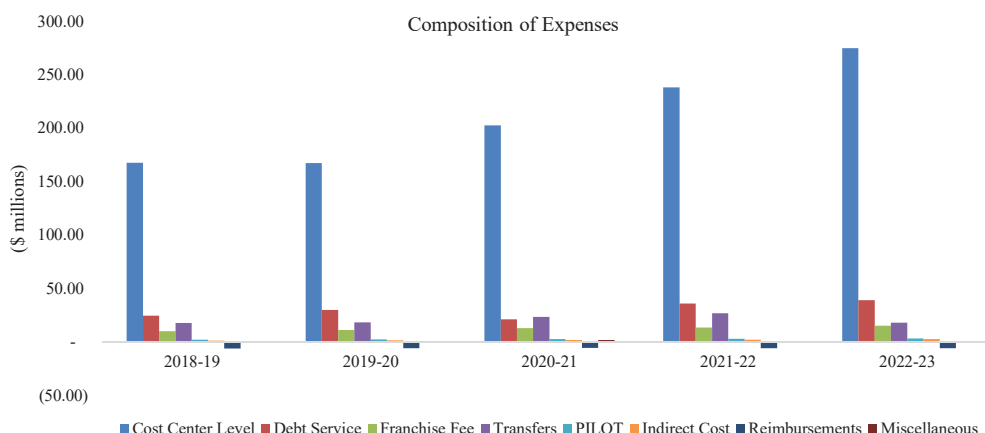
**Beginning General Reserve is as of October 31, 2021.

Lubbock Power & Light - Rates

PROJECTED RATE IMPACT	Actual	Budget	Forecast*				
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Projected Base Rate Increase	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Residential Standard - Rate 1							
Service Availability	\$ 8.07	\$ 8.07	\$ 8.07	\$ 8.07	\$ 8.07	\$ 8.07	\$ 8.07
Summer Energy (per kWh)	0.03381	0.03381	0.03381	0.03381	0.03381	0.03381	0.03381
Non-Summer Energy (per kWh)	0.03381	0.03381	0.03381	0.03381	0.03381	0.03381	0.03381
Residential All Electric - Rate 3							
Service Availability	8.07	8.07	8.07	8.07	8.07	8.07	8.07
Summer Energy (per kWh)	0.02921	0.02921	0.02921	0.02921	0.02921	0.02921	0.02921
Non-Summer Energy (per kWh)	0.02921	0.02921	0.02921	0.02921	0.02921	0.02921	0.02921
Residential Net Metering - Rate 5							
Service Availability	30.43	30.43	30.43	30.43	30.43	30.43	30.43
Summer Energy ≤1,000kWh (per kWh)	0.01292	0.01292	0.01292	0.01292	0.01292	0.01292	0.01292
Summer Energy >1,000kWh (per kWh)	0.02349	0.02349	0.02349	0.02349	0.02349	0.02349	0.02349
Non-Summer Energy ≤1,000kWh(per kWh)	0.00397	0.00397	0.00397	0.00397	0.00397	0.00397	0.00397
Non-Summer Energy >1,000kWh(per kWh)	0.01175	0.01175	0.01175	0.01175	0.01175	0.01175	0.01175
Small General - Rate 10							
Service Availability	13.55	13.55	13.55	13.55	13.55	13.55	13.55
Energy (per kWh)	0.01987	0.01987	0.01987	0.01987	0.01987	0.01987	0.01987
Small General Net Metering - Rate 11							
Service Availability	28.77	28.77	28.77	28.77	28.77	28.77	28.77
Energy <1,000kWh (per kWh)	0.00076	0.00076	0.00076	0.00076	0.00076	0.00076	0.00076
Energy >1,000kWh (per kWh)	0.01878	0.01878	0.01878	0.01878	0.01878	0.01878	0.01878
Large School - Rate 15							
Service Availability	39.74	39.74	39.74	39.74	39.74	39.74	39.74
Energy (per kWh)	0.00049	0.00049	0.00049	0.00049	0.00049	0.00049	0.00049
Demand (per kW)	5.77410	5.77410	5.77410	5.77410	5.77410	5.77410	5.77410
Secondary Commercial and Net Metering- Rate 16							
Service Availability	28.56	28.56	28.56	28.56	28.56	28.56	28.56
Energy (per kWh)	0.00080	0.00080	0.00080	0.00080	0.00080	0.00080	0.00080
Summer Demand (per kW)	8.00922	8.00922	8.00922	8.00922	8.00922	8.00922	8.00922
Non-Summer Demand (per kW)	4.28400	4.28400	4.28400	4.28400	4.28400	4.28400	4.28400
Primary Commercial - Rate 16P							
Service Availability	310.44	310.44	310.44	310.44	310.44	310.44	310.44
Energy (per kWh)	0.00057	0.00057	0.00057	0.00057	0.00057	0.00057	0.00057
Demand (per kW)	5.15323	5.15323	5.15323	5.15323	5.15323	5.15323	5.15323
Large Municipal - Rate 17							
Service Availability	49.67	49.67	49.67	49.67	49.67	49.67	49.67
Energy (per kWh)	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066
Demand (per kW)	5.24014	5.24014	5.24014	5.24014	5.24014	5.24014	5.24014
Street Lighting - Rate 18							
Energy (per kWh)	0.04781	0.04781	0.04781	0.04781	0.04781	0.04781	0.04781
General Religious - Rate 19							
Service Availability	16.77	16.77	16.77	16.77	16.77	16.77	16.77
Energy (per kWh)	0.01847	0.01847	0.01847	0.01847	0.01847	0.01847	0.01847
Small Municipal & School - Rate 21							
Service Availability	12.98	12.98	12.98	12.98	12.98	12.98	12.98
Energy (per kWh)	0.01639	0.01639	0.01639	0.01639	0.01639	0.01639	0.01639

*The financial model does not currently anticipate base rate adjustments throughout the forecast years. LP&L plans to undertake a comprehensive cost of service (COS) study after one year of AMI meter information is collected in 2022. LP&L does not expect the COS to increase rates overall, but may shift costs from one rate class to another.

Lubbock Power & Light - Staffing



ADMINISTRATION

	Actual	Actual	Actual	Amended	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended
Administration	17	17	17	18	18	-
Regulatory Compliance	6	6	5	5	5	-
Legal	3	3	3	3	3	-
Conservation And Education	2	2	3	2	2	-
TOTAL ADMINISTRATION	28	28	28	28	28	-

PRODUCTION

	Actual	Actual	Actual	Amended	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended
Production Operations	6	6	5	4	4	-
Production Cooke Station	-	-	-	-	-	-
Production Brandon Station	4	-	-	-	-	-
Production Massengale Station	22	26	26	27	27	-
TOTAL PRODUCTION	32	32	31	31	31	-

DISTRIBUTION

	Actual	Actual	Actual	Amended	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended
Distribution Supervision & Eng.	7	7	7	7	7	-
Underground Lines	29	34	34	34	34	-
Overhead Lines	32	32	32	31	31	-
Distribution Load Dispatching	14	14	14	15	17	2
Distribution Customer Svc.	12	12	12	12	12	-
Geographic Information Systems	8	8	8	8	8	-
Distribution Substations	14	14	14	14	14	-
Distribution Eng. & Constr. Mgmt.	9	9	9	9	9	-
Distribution Meter Shop	6	6	6	6	6	-
Distribution Street Lights	8	10	10	12	12	-
TOTAL DISTRIBUTION	139	146	146	148	150	2

TRANSMISSION

	Actual	Actual	Actual	Amended	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended
Transmission Supervision & Eng.	8	8	8	8	8	-
Transmission Overhead Lines	-	-	1	9	9	-
TOTAL TRANSMISSION	8	8	9	17	17	-

CUSTOMER SERVICE

	Actual	Actual	Actual	Amended	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended
Field Services	21	29	32	29	29	-
Meter Reading	17	6	-	-	-	-
Customer Information Systems	9	9	9	10	10	-
Payment Processing	-	-	-	-	-	-
Customer Service	56	56	60	60	60	-
Collections	19	21	21	23	23	-
TOTAL CUSTOMER SERVICE	122	121	122	122	122	-
TOTAL STAFFING	329	335	336	346	348	2

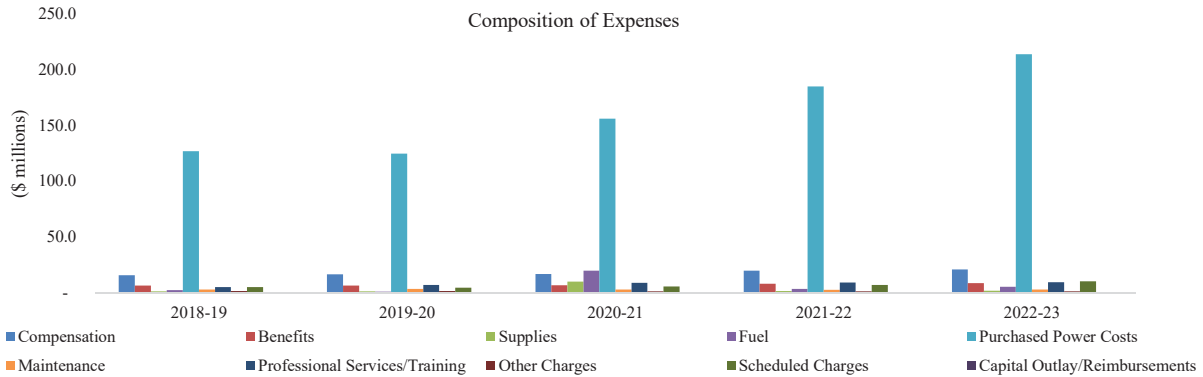
Lubbock Power & Light - Fund Overview

FUNDING SOURCES	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Interest Earnings	\$ 1,700,652	1,441,477	813,371	900,041	997,479	97,438	10.8
Rentals and Recoveries	1,207,689	123,900	302,931	218,771	123,771	(95,000)	(43.4)
Sale of equipment/recycle scrap	110,054	53,511	452,629	77,936	161,428	83,492	107.1
Uncollectable Metered Revenue	-	-	(1,719,285)	(1,366,848)	(624,809)	742,039	(54.3)
General Consumers Metered	67,524,201	70,337,904	70,338,992	68,754,453	69,499,766	745,313	1.1
Power Cost Recovery Factor (PCRF)	128,960,928	131,064,840	181,826,347	196,165,463	228,933,751	32,768,288	16.7
Franchise Fee Equivalent Revenue	9,337,517	9,524,817	11,907,195	12,498,381	13,970,749	1,472,368	11.8
Transmission Cost of Service (TCOS)	-	-	5,541,501	34,285,989	42,033,048	7,747,059	22.6
SPS Hold Harmless Reserve Revenue Recognition	-	-	-	-	-	-	-
ERCOT Hold Harmless Payment	-	-	-	(14,666,667)	(22,000,000)	(7,333,333)	50.0
Unit Contingent Sales	(69,960)	-	-	-	-	-	-
Power Marketing Sales	3,071,940	121	-	-	-	-	-
Fees and Charges	2,514,333	1,846,078	3,029,536	2,562,311	2,989,230	426,919	16.7
Outside Work Orders and Street Lights	864,402	1,054,433	936,594	1,041,170	1,120,143	78,972	7.6
Tampering Fees	51,173	13,268	9,825	53,449	53,450	1	0.0
Miscellaneous	244,440	371,396	2,055,889	170,746	5,663,207	5,492,461	3,216.8
Transfer from Debt Service Fund	2,280,536	3,103,050	3,103,050	1,551,525	-	(1,551,525)	(100.0)
Transfer from Other Funds	1,315,028	2,696,690	-	1,713,786	1,596,802	(116,984)	(6.8)
Total Revenue Sources	\$219,112,934	221,631,484	278,598,576	303,960,506	344,518,015	40,557,509	13.3
Utilization of General Reserve	-	2,124,737	-	8,429,542	1,557,209	(6,872,333)	(81.5)
TOTAL FUNDING SOURCES	\$219,112,934	223,756,221	278,598,576	312,390,049	346,075,224	33,685,176	10.8

DEPARTMENT LEVEL EXPENSES	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 15,820,383	16,633,233	16,755,100	19,761,531	20,941,480	1,179,949	6.0
Benefits	6,395,597	6,583,155	6,662,677	8,219,842	8,780,318	560,476	6.8
Supplies	1,303,218	1,389,148	9,940,880	1,648,865	1,759,084	110,220	6.7
Fuel	2,303,279	-	-	-	-	-	-
Energy/Fuel	64,438,776	60,067,543	91,546,196	118,774,066	170,455,256	51,681,190	43.5
Transmission	27,441,676	32,849,145	28,311,402	52,574,199	36,838,353	(15,735,846)	(29.9)
Capacity	35,085,238	32,953,188	30,076,810	17,055,032	11,657,500	(5,397,532)	(31.6)
SPS Hold Harmless Payment	-	-	-	-	-	-	-
Maintenance	2,972,963	3,618,461	3,057,184	2,659,274	3,064,218	404,944	15.2
Professional Services/Training	5,065,242	7,082,621	8,978,128	9,170,541	9,598,645	428,104	4.7
Other Charges	1,514,036	1,527,419	1,446,380	1,377,486	1,295,161	(82,325)	(6.0)
Scheduled Charges	5,110,567	4,485,188	5,655,738	6,942,367	10,346,517	3,404,150	49.0
Capital Outlay/Reimbursements	80,082	105,448	90,778	22,000	185,000	163,000	740.9
Reimbursement - Utility Collections	\$ (6,345,949)	(6,014,289)	(5,800,763)	(6,148,191)	(5,979,283)	168,908	(2.7)
TOTAL DEPARTMENT LEVEL EXPENSES	\$161,185,108	161,280,260	196,720,511	232,057,012	268,942,251	36,885,239	15.9

FUND LEVEL EXPENSES	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Debt Service	\$ 22,019,432	26,193,206	17,695,673	33,976,285	38,865,440	4,889,155	14.4
Capitalized Interest	2,280,536	3,103,050	3,103,050	1,551,525	-	(1,551,525)	(100.0)
Note Program Fees	-	496,415	134,519	323,628	16,482	(307,146)	(94.9)
Transmission System Inventory	-	-	1,570,016	-	-	-	-
Transfer to Debt Service Reserve Fund	-	-	-	-	-	-	-
Indirect Cost Allocation	1,155,378	1,266,838	1,742,352	1,895,328	2,493,965	598,637	31.6
Franchise Fee Equivalent	9,818,831	10,943,485	12,604,194	13,245,996	14,921,676	1,675,680	12.7
Payment In Lieu of Property Tax	1,963,766	2,188,697	2,520,839	2,649,199	2,984,335	335,136	12.7
Transfer to Capital Program	15,995,000	17,145,000	22,023,600	25,469,731	16,726,908	(8,742,823)	(34.3)
Transfer to Debt Service for General Fund CIP	1,630,198	1,139,270	1,140,119	1,141,406	1,139,661	(1,745)	(0.2)
Miscellaneous	481,452	-	87,894	79,939	81,697	1,758	2.2
TOTAL FUND LEVEL EXPENSES	\$ 55,344,593	62,475,961	62,622,256	80,333,037	77,230,164	(3,102,873)	(3.9)
Final Compensation Adjustment	-	-	-	-	(97,190)	(97,190)	-
TOTAL EXPENSES	\$216,529,701	223,756,221	259,342,767	312,390,049	346,075,224	33,685,176	10.8

Lubbock Power & Light - Department Overview



EXPENSES BY CATEGORY	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Amended FY 2021-22	Budget FY 2022-23	\$ Change from Amended	% Change from Amended
Compensation	\$ 15,820,383	16,633,233	16,755,100	19,761,531	20,941,480	1,179,949	6.0
Benefits	6,395,597	6,583,155	6,662,677	8,219,842	8,780,318	560,476	6.8
Supplies	1,303,218	1,389,148	9,940,880	1,648,865	1,759,084	110,220	6.7
Fuel	2,303,279	1,203,657	19,951,275	3,475,380	5,339,999	1,864,619	53.7
Purchased Power Costs	126,965,690	124,666,220	156,070,208	184,927,918	213,611,110	28,683,193	15.5
Maintenance	2,972,963	3,618,461	3,057,184	2,659,274	3,064,218	404,944	15.2
Professional Services/Training	5,065,242	7,082,621	8,978,128	9,170,541	9,598,645	428,104	4.7
Other Charges	1,514,036	1,527,419	1,446,380	1,377,486	1,295,161	(82,325)	(6.0)
Scheduled Charges	5,110,567	4,485,188	5,655,738	6,942,367	10,346,517	3,404,150	49.0
Capital Outlay/Reimbursements	80,082	105,448	90,778	22,000	185,000	163,000	740.9
Reimbursement - Utility Collections	(6,345,949)	(6,014,289)	(5,800,763)	(6,148,191)	(5,979,283)	168,908	(2.7)
TOTAL EXPENSES BY CATEGORY	\$161,185,108	161,280,259	222,807,586	232,057,012	268,942,251	36,885,239	15.9

ADMINISTRATION

EXPENSES BY FUNCTION	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Amended FY 2021-22	Budget FY 2022-23	\$ Change from Amended	% Change from Amended
Administration	\$ 3,104,992	2,885,486	3,038,725	3,162,082	3,340,056	177,974	5.6
Regulatory Compliance	616,177	734,767	695,177	866,532	864,203	(2,328)	(0.3)
Legal	967,547	1,728,495	1,532,139	1,494,347	1,504,020	9,674	0.6
Conservation And Education	327,316	280,533	359,702	597,986	644,126	46,140	7.7
TOTAL ADMINISTRATION	\$ 5,016,033	5,629,282	5,625,743	6,120,946	6,352,405	231,459	3.8

POWER PASS-THROUGH

EXPENSES BY FUNCTION	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Amended FY 2021-22	Budget FY 2022-23	\$ Change from Amended	% Change from Amended
Production Operations	\$ 960,977	904,216	793,540	845,763	638,924	(206,839)	(24.5)
Purchased Power	#####	125,869,876	184,697,679	184,927,918	213,611,110	28,683,193	15.5
Production Cooke Station	433,495	556,222	676,448	1,348,882	2,187,043	838,161	62.1
Production Brandon Station	870,799	568,816	1,033,866	1,622,805	2,319,895	697,090	43.0
Production Massengale Station	5,138,697	3,291,958	3,575,148	7,528,281	10,186,013	2,657,732	35.3
Reg Market Admin & Compliance	209,991	13,939	-	-	-	-	-
TOTAL POWER PASS-THROUGH	\$135,734,373	131,205,027	190,776,681	196,273,649	228,942,986	32,669,337	16.6

DISTRIBUTION

EXPENSES BY FUNCTION	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Amended FY 2021-22	Budget FY 2022-23	\$ Change from Amended	% Change from Amended
Distribution Supervision & Eng.	\$ 743,090	799,556	716,357	620,662	676,797	56,135	9.0
Underground Lines	2,471,896	3,337,097	2,838,693	3,210,133	3,411,369	201,237	6.3
Overhead Lines	2,681,800	2,895,954	2,840,544	2,893,148	3,374,614	481,465	16.6
Distribution Load Dispatching	1,003,083	1,347,521	1,623,526	2,114,791	2,300,449	185,658	8.8
Distribution Customer Svc.	3,493,801	3,747,163	3,484,023	3,611,923	3,716,449	104,527	2.9
Geographic Information Systems	509,057	834,680	749,242	912,937	974,971	62,034	6.8
Distribution Substations	991,866	959,045	1,545,367	1,671,659	2,681,574	1,009,915	60.4
Distribution Eng. & Constr. Mgmt.	424,772	484,916	478,002	499,235	527,440	28,204	5.6
Distribution Meter Shop	704,990	734,186	781,187	745,762	790,498	44,736	6.0
Distribution Street Lights	1,193,477	1,420,854	1,537,279	1,744,160	1,933,726	189,566	10.9
TOTAL DISTRIBUTION	\$ 14,217,833	16,560,972	16,594,220	18,024,410	20,387,887	2,363,476	13.1

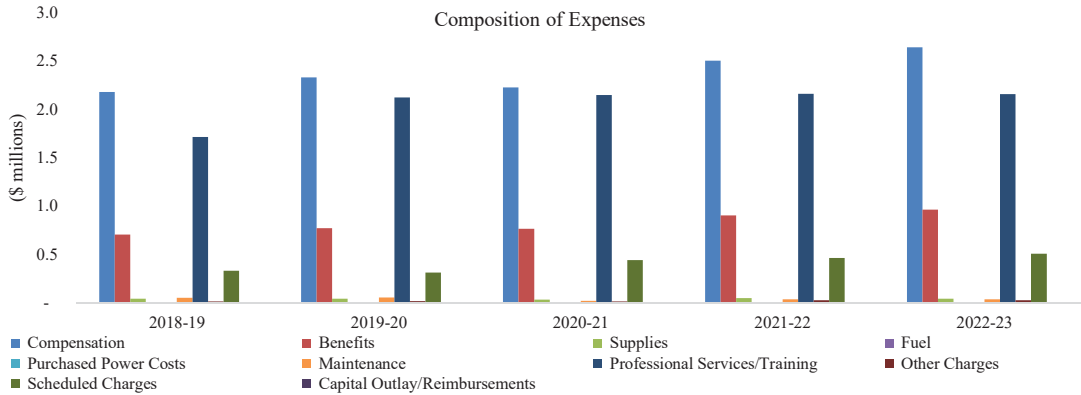
TRANSMISSION

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY FUNCTION	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Transmission Supervision & Eng.	\$ 1,098,982	1,752,995	1,777,982	1,109,232	1,207,053	97,821	8.8
Transmission Overhead Lines	48,430	151,327	265,890	1,277,804	1,431,266	153,461	12.0
Transmission Load Dispatching	602,376	849,471	1,168,672	1,720,924	1,920,078	199,154	11.6
Transmission Substation	451,351	307,651	456,497	490,776	670,615	179,840	36.6
TOTAL TRANSMISSION	\$ 2,201,139	3,061,445	3,669,040	4,598,737	5,229,012	630,275	13.7

CUSTOMER SERVICE

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY FUNCTION	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Field Services	\$ 1,303,892	1,256,121	1,923,777	2,192,776	2,250,046	57,271	2.6
Meter Reading	1,197,415	1,035,893	-	-	-	-	-
Customer Information Systems	3,737,656	4,386,363	5,349,458	5,372,611	5,796,601	423,990	7.9
Payment Processing	-	-	-	-	-	-	-
Customer Service	2,924,972	2,867,838	3,322,494	3,924,007	4,022,561	98,554	2.5
Collections	1,197,744	1,291,607	1,346,935	1,698,067	1,940,035	241,968	14.2
Reimbursement - Utility Collections	(6,345,949)	(6,014,289)	(5,800,763)	(6,148,191)	(5,979,283)	168,908	(2.7)
TOTAL CUSTOMER SERVICE	\$ 4,015,731	4,823,532	6,141,901	7,039,270	8,029,961	990,691	14.1

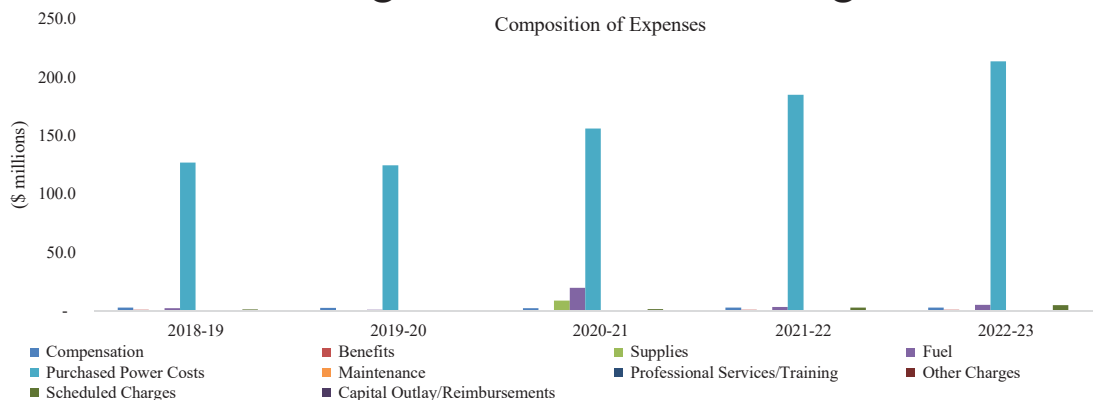
Lubbock Power & Light - Administration



EXPENSES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 2,179,590	2,329,240	2,227,328	2,504,521	2,640,224	135,703	5.4
Benefits	700,759	768,330	761,533	899,818	959,594	59,776	6.6
Supplies	38,555	37,905	28,708	42,690	38,096	(4,594)	(10.8)
Fuel	-	-	-	-	-	-	-
Purchased Power Costs	-	-	-	-	-	-	-
Maintenance	47,694	50,113	14,637	30,735	31,065	330	1.1
Professional Services/Training	1,712,585	2,123,486	2,147,876	2,160,687	2,157,124	(3,563)	(0.2)
Other Charges	9,147	11,276	9,189	21,880	21,880	0	0.0
Scheduled Charges	327,702	308,931	436,471	460,615	504,422	43,807	9.5
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL EXPENSES BY CATEGORY	\$ 5,016,033	5,629,282	5,625,743	6,120,946	6,352,405	231,459	3.8

ADMINISTRATION EXPENSES BY FUNCTION	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Administration	\$ 3,104,992	2,885,486	3,038,725	3,162,082	3,340,056	177,974	5.6
Regulatory Compliance	616,177	734,767	695,177	866,532	864,203	(2,328)	(0.3)
Legal	967,547	1,728,495	1,532,139	1,494,347	1,504,020	9,674	0.6
Conservation And Education	327,316	280,533	359,702	597,986	644,126	46,140	7.7
TOTAL ADMINISTRATION	\$ 5,016,033	5,629,282	5,625,743	6,120,946	6,352,405	231,459	3.8

Lubbock Power & Light - Power Pass-Through

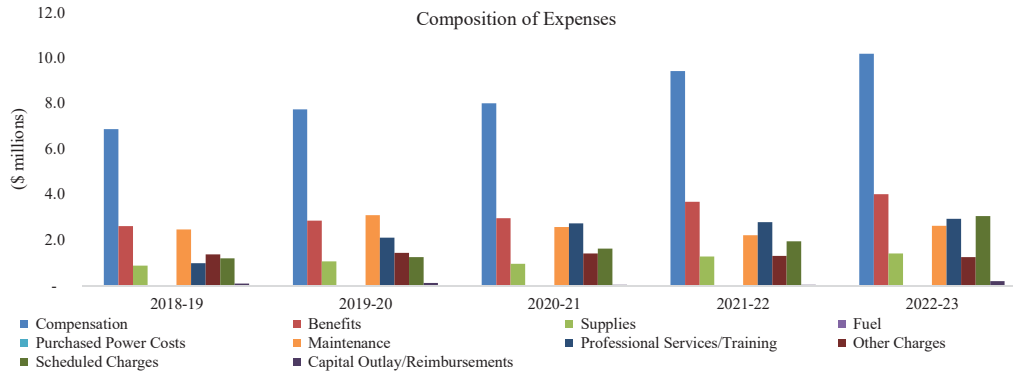


EXPENSES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 2,884,302	2,659,077	2,441,769	2,967,195	2,922,052	(45,143)	(1.5)
Benefits	1,033,755	972,439	896,552	1,093,643	1,103,932	10,289	0.9
Supplies	255,879	175,701	8,839,075	190,371	175,302	(15,069)	(7.9)
Fuel	2,303,279	1,203,657	19,951,275	3,475,380	5,339,999	1,864,619	53.7
Purchased Power Costs	126,965,690	124,666,220	156,070,208	184,927,918	213,611,110	28,683,193	15.5
Maintenance	285,573	351,987	315,820	309,173	288,855	(20,318)	(6.6)
Professional Services/Training	672,000	320,293	621,219	396,070	396,070	-	-
Other Charges	12,769	10,696	18,938	17,741	16,241	(1,500)	(8.5)
Scheduled Charges	1,321,125	844,958	1,553,397	2,896,159	5,089,425	2,193,266	75.7
Capital Outlay/Reimbursements	-	-	68,428	-	-	-	-
TOTAL EXPENSES BY CATEGORY	\$ 135,734,373	131,205,027	190,776,681	196,273,649	228,942,986	32,669,337	16.6

POWER PASS-THROUGH

EXPENSES BY FUNCTION	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Production Operations	\$ 960,977	904,216	793,540	845,763	638,924	(206,839)	(24.5)
Purchased Power	128,120,414	125,869,876	184,697,679	184,927,918	213,611,110	28,683,193	15.5
Production Cooke Station	433,495	556,222	676,448	1,348,882	2,187,043	838,161	62.1
Production Brandon Station	870,799	568,816	1,033,866	1,622,805	2,319,895	697,090	43.0
Production Massengale Station	5,138,697	3,291,958	3,575,148	7,528,281	10,186,013	2,657,732	35.3
Reg Market Admin & Compliance	209,991	13,939	-	-	-	-	-
TOTAL POWER PASS-THROUGH	\$ 135,734,373	131,205,027	190,776,681	196,273,649	228,942,986	32,669,337	16.6

Lubbock Power & Light - Distribution & Transmission



EXPENSES BY CATEGORY	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Amended FY 2021-22	Budget FY 2022-23	\$ Change from Amended	% Change from Amended
Compensation	\$ 6,869,874	7,737,263	8,004,579	9,420,003	10,185,566	765,563	8.1
Benefits	2,607,391	2,847,874	2,951,502	3,678,840	4,012,948	334,108	9.1
Supplies	868,150	1,060,717	954,263	1,272,406	1,404,067	131,661	10.3
Fuel	-	-	-	-	-	-	-
Purchased Power Costs	-	-	-	-	-	-	-
Maintenance	2,466,428	3,094,558	2,574,131	2,202,969	2,616,689	413,720	18.8
Professional Services/Training	972,659	2,098,795	2,731,102	2,785,264	2,924,209	138,945	5.0
Other Charges	1,366,006	1,429,644	1,410,796	1,297,279	1,243,335	(53,944)	(4.2)
Scheduled Charges	1,188,384	1,248,119	1,614,536	1,944,386	3,045,085	1,100,699	56.6
Capital Outlay/Reimbursements	80,082	105,448	22,350	22,000	185,000	163,000	740.9
TOTAL EXPENSES BY CATEGORY	\$ 16,418,972	19,622,417	20,263,260	22,623,147	25,616,898	2,993,752	13.2

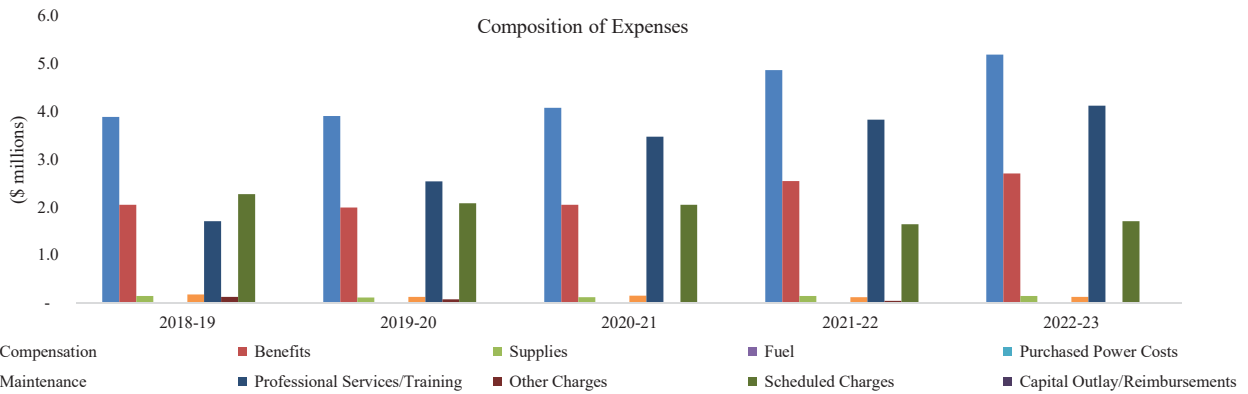
DISTRIBUTION

EXPENSES BY FUNCTION	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Amended FY 2021-22	Budget FY 2022-23	\$ Change from Amended	% Change from Amended
Distribution Supervision & Eng.	\$ 743,090	799,556	716,357	620,662	676,797	56,135	9.0
Underground Lines	2,471,896	3,337,097	2,838,693	3,210,133	3,411,369	201,237	6.3
Overhead Lines	2,681,800	2,895,954	2,840,544	2,893,148	3,374,614	481,465	16.6
Distribution Load Dispatching	1,003,083	1,347,521	1,623,526	2,114,791	2,300,449	185,658	8.8
Distribution Customer Svc.	3,493,801	3,747,163	3,484,023	3,611,923	3,716,449	104,527	2.9
Geographic Information Systems	509,057	834,680	749,242	912,937	974,971	62,034	6.8
Distribution Substations	991,866	959,045	1,545,367	1,671,659	2,681,574	1,009,915	60.4
Distribution Eng. & Constr. Mgmt.	424,772	484,916	478,002	499,235	527,440	28,204	5.6
Distribution Meter Shop	704,990	734,186	781,187	745,762	790,498	44,736	6.0
Distribution Street Lights	1,193,477	1,420,854	1,537,279	1,744,160	1,933,726	189,566	10.9
TOTAL DISTRIBUTION	\$ 14,217,833	16,560,972	16,594,220	18,024,410	20,387,887	2,363,476	13.1

TRANSMISSION

EXPENSES BY FUNCTION	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Amended FY 2021-22	Budget FY 2022-23	\$ Change from Amended	% Change from Amended
Transmission Supervision & Eng.	\$ 1,098,982	1,752,995	1,777,982	1,109,232	1,207,053	97,821	8.8
Transmission Overhead Lines	48,430	151,327	265,890	1,277,804	1,431,266	153,461	12.0
Transmission Load Dispatching	602,376	849,471	1,168,672	1,720,924	1,920,078	199,154	11.6
Transmission Substation	451,351	307,651	456,497	490,776	670,615	179,840	36.6
TOTAL TRANSMISSION	\$ 2,201,139	3,061,445	3,669,040	4,598,737	5,229,012	630,275	13.7

Lubbock Power & Light - Customer Service



EXPENSES BY CATEGORY	Actual FY 2017-18	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Amended FY 2021-22	Budget FY 2022-23	\$ Change from Amended	% Change from Amended
Compensation	\$ 3,940,186	3,886,617	3,907,652	4,081,424	4,869,813	5,193,638	323,825	6.6
Benefits	1,996,421	2,053,693	1,994,512	2,053,089	2,547,541	2,703,845	156,304	6.1
Supplies	176,353	140,634	114,825	118,833	143,398	141,620	(1,778)	(1.2)
Fuel	-	-	-	-	-	-	-	-
Purchased Power Costs	-	-	-	-	-	-	-	-
Maintenance	105,582	173,269	121,802	152,596	116,396	127,609	11,213	9.6
Professional Services/Training	2,178,835	1,707,998	2,540,047	3,477,931	3,828,520	4,121,242	292,722	7.6
Other Charges	169,055	126,114	75,804	7,457	40,586	13,705	(26,881)	(66.2)
Scheduled Charges	2,238,849	2,273,355	2,083,180	2,051,335	1,641,207	1,707,586	66,379	4.0
Capital Outlay/Reimbursements	-	-	-	-	-	-	-	-
TOTAL EXPENSES BY CATEGORY	\$ 10,805,280	10,361,679	10,837,821	11,942,664	13,187,461	14,009,244	821,783	6.2

CUSTOMER SERVICE	Actual	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY FUNCTION	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Field Services	\$ 998,644	1,303,892	1,256,121	1,923,777	2,192,776	2,250,046	57,271	2.6
Meter Reading	1,519,307	1,197,415	1,035,893	-	-	-	-	-
Customer Information Systems	1,864,824	3,737,656	4,386,363	5,349,458	5,372,611	5,796,601	423,990	7.9
Payment Processing	2,890,870	-	-	-	-	-	-	-
Customer Service	2,724,671	2,924,972	2,867,838	3,322,494	3,924,007	4,022,561	98,554	2.5
Collections	806,964	1,197,744	1,291,607	1,346,935	1,698,067	1,940,035	241,968	14.2
TOTAL CUSTOMER SERVICE	\$ 10,805,280	10,361,679	10,837,821	11,942,664	13,187,461	14,009,244	821,783	6.2

*This page excludes the reimbursements from the Other City Utilities, which is shown on the Department Overview summary.

Lubbock Power & Light - Department Expenses

Administration		Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended	
Compensation	\$ 1,559,349	1,608,610	1,629,142	1,750,525	1,847,376	96,851	5.5	
Benefits	508,725	540,176	554,285	625,130	665,878	40,748	6.5	
Supplies	29,231	28,438	20,197	29,986	25,057	(4,929)	(16.4)	
Maintenance	37,034	40,681	12,887	28,160	28,465	305	1.1	
Professional Services/Training	694,835	404,747	462,089	347,551	350,371	2,820	0.8	
Other Charges	7,050	9,772	7,103	10,300	10,300	-	-	
Scheduled Charges	268,768	253,063	353,023	370,430	412,608	42,179	11.4	
Capital Outlay/Reimbursements	-	-	-	-	-	-	-	-
TOTAL ADMINISTRATION	\$ 3,104,992	2,885,487	3,038,725	3,162,082	3,340,056	177,974	5.6	

Regulatory Compliance		Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended	
Compensation	\$ 257,273	274,900	218,753	239,199	252,418	13,219	5.5	
Benefits	86,045	88,121	91,118	90,893	96,502	5,609	6.2	
Supplies	7,948	7,050	4,293	8,806	8,952	146	1.7	
Maintenance	10,660	9,432	1,750	2,325	2,350	25	1.1	
Professional Services/Training	214,641	317,099	324,833	465,091	443,708	(21,383)	(4.6)	
Other Charges	487	181	229	5,580	5,580	0	0.0	
Scheduled Charges	39,124	37,983	54,202	54,638	54,693	55	0.1	
Capital Outlay/Reimbursements	-	-	-	-	-	-	-	-
TOTAL REGULATORY COMPLIANCE	\$ 616,177	\$ 734,767	\$ 695,177	\$ 866,532	\$ 864,203	(2,328)	(0.3)	

Legal		Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended	
Compensation	\$ 322,459	404,118	291,775	326,108	331,503	5,395	1.7	
Benefits	91,785	125,567	101,275	111,576	116,268	4,692	4.2	
Supplies	1,026	1,697	1,841	3,080	3,080	-	-	
Maintenance	-	-	-	-	-	-	-	-
Professional Services/Training	534,758	1,181,205	1,109,744	1,020,610	1,020,610	-	-	
Other Charges	1,610	1,323	1,857	1,000	1,000	-	-	
Scheduled Charges	15,908	14,585	25,647	31,973	31,559	(414)	(1.3)	
Capital Outlay/Reimbursements	-	-	-	-	-	-	-	-
TOTAL LEGAL	\$ 967,547	1,728,495	1,532,139	1,494,347	1,504,020	9,674	0.6	

Conservation And Education		Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended	
Compensation	\$ 40,509	41,612	87,658	188,689	208,927	20,238	10.7	
Benefits	14,204	14,466	14,856	72,220	80,946	8,726	12.1	
Supplies	350	720	2,378	818	1,007	189	23.1	
Maintenance	-	-	-	250	250	-	-	-
Professional Services/Training	268,351	220,435	251,210	327,435	342,435	15,000	4.6	
Other Charges	-	-	-	5,000	5,000	-	-	-
Scheduled Charges	3,903	3,300	3,599	3,574	5,561	1,987	55.6	
Capital Outlay/Reimbursements	-	-	-	-	-	-	-	-
TOTAL CONSERVATION AND EDUCATION	\$ 327,316	280,533	359,702	597,986	644,126	46,140	7.7	

Production Operations		Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended	
Compensation	\$ 592,410	571,979	466,785	512,613	357,440	(155,173)	(30.3)	
Benefits	202,352	208,321	171,644	186,536	132,716	(53,820)	(28.9)	
Supplies	6,580	10,294	2,808	5,512	5,000	(512)	(9.3)	
Maintenance	2,062	6,415	11,871	3,010	3,315	305	10.1	
Professional Services/Training	62,138	91,758	87,210	76,400	76,400	-	-	
Other Charges	1,484	3,282	5,084	8,141	6,641	(1,500)	(18.4)	
Scheduled Charges	93,951	12,166	48,138	53,551	57,412	3,861	7.2	
Capital Outlay/Reimbursements	-	-	-	-	-	-	-	-
TOTAL PRODUCTION OPERATIONS	\$ 960,977	904,216	793,540	845,763	638,924	(206,839)	(24.5)	

Purchased Power

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ -	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-
Supplies	-	-	8,670,306	-	-	-	-
Fuel	1,154,724	1,203,657	19,951,275	-	-	-	-
Purchased Power Costs	126,965,690	124,666,220	156,070,208	184,927,918	213,611,110	28,683,193	15.5
Maintenance	-	-	-	-	-	-	-
Professional Services/Training	-	-	5,890	-	-	-	-
Other Charges	-	-	-	-	-	-	-
Scheduled Charges	-	-	-	-	-	-	-
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL PURCHASED POWER	\$ 128,120,414	125,869,876	184,697,679	184,927,918	213,611,110	28,683,193	15.5

Production Cooke Station

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 72,707	141,707	88,615	157,154	91,118	(66,036)	(42.0)
Benefits	30,355	54,162	31,404	59,410	35,221	(24,189)	(40.7)
Supplies	24,975	26,712	15,483	19,102	23,444	4,342	22.7
Fuel	-	-	-	134,922	180,401	45,479	33.7
Maintenance	49,631	35,506	78,035	54,959	55,365	406	0.7
Professional Services/Training	84,340	49,867	10,512	45,650	45,650	-	-
Other Charges	1,828	479	799	1,500	1,500	-	-
Scheduled Charges	169,661	247,790	451,599	876,186	1,754,345	878,159	100.2
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL PRODUCTION COOKE STATION	\$ 433,495	556,222	676,448	1,348,882	2,187,043	838,161	62.1

Production Brandon Station

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 328,652	139,206	132,373	296,234	292,790	(3,444)	(1.2)
Benefits	120,851	76,556	49,815	108,566	110,917	2,351	2.2
Supplies	23,624	15,137	27,705	22,132	19,400	(2,732)	(12.3)
Fuel	48,712	-	-	674,608	902,005	227,397	33.7
Maintenance	94,962	158,617	41,713	88,640	86,647	(1,993)	(2.2)
Professional Services/Training	21,759	7,689	411,860	45,400	45,400	-	-
Other Charges	969	68	8,345	2,500	2,500	-	-
Scheduled Charges	231,270	171,544	293,628	384,725	860,236	475,511	123.6
Capital Outlay/Reimbursements	-	-	68,428	-	-	-	-
TOTAL PRODUCTION BRANDON STATION	\$ 870,799	568,816	1,033,866	1,622,805	2,319,895	697,090	43.0

Production Massengale Station

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 1,890,532	1,806,186	1,753,996	2,001,194	2,180,705	179,511	9.0
Benefits	680,198	633,400	643,689	739,131	825,078	85,946	11.6
Supplies	200,701	123,557	122,774	143,625	127,458	(16,167)	(11.3)
Fuel	1,099,843	-	-	2,665,850	4,257,593	1,591,743	59.7
Maintenance	138,919	151,449	184,200	162,562	143,528	(19,034)	(11.7)
Professional Services/Training	293,772	157,039	105,747	228,620	228,620	-	-
Other Charges	8,489	6,868	4,710	5,600	5,600	-	-
Scheduled Charges	826,243	413,459	760,032	1,581,698	2,417,432	835,734	52.8
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL PRODUCTION MASSENGALE STATION	\$ 5,138,697	3,291,958	3,575,148	7,528,281	10,186,013	2,657,732	35.3

Reg Market Admin & Compliance

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ -	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Maintenance	-	-	-	-	-	-	-
Professional Services/Training	209,991	13,939	-	-	-	-	-
Other Charges	-	-	-	-	-	-	-
Scheduled Charges	-	-	-	-	-	-	-
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL REG MARKET ADMIN & COMPLIANCE	\$ 209,991	13,939	-	-	-	-	-

Distribution Supervision & Eng.

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 265,899	381,342	378,834	290,792	302,481	11,689	4.0
Benefits	145,638	152,633	147,158	120,925	126,971	6,046	5.0
Supplies	34,558	21,501	14,299	18,523	19,972	1,449	7.8
Maintenance	19,303	13,126	9,857	16,799	10,400	(6,399)	(38.1)
Professional Services/Training	40,206	35,894	52,401	49,635	45,585	(4,050)	(8.2)
Other Charges	25,773	7,078	16,987	8,400	7,545	(855)	(10.2)
Scheduled Charges	211,713	187,982	96,820	115,588	163,843	48,255	41.7
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL DISTRIBUTION SUPERVISION & ENG.	\$ 743,090	799,556	716,357	620,662	676,797	56,135	9.0

Underground Lines

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 985,855	1,451,225	1,260,335	1,459,703	1,531,210	71,507	4.9
Benefits	394,465	508,863	501,062	592,767	621,366	28,599	4.8
Supplies	215,873	308,731	255,192	314,840	344,348	29,508	9.4
Maintenance	522,738	866,266	599,579	569,225	590,750	21,525	3.8
Professional Services/Training	51,336	45,050	33,689	68,030	78,915	10,885	16.0
Other Charges	92,891	9,226	3,087	2,500	2,500	-	-
Scheduled Charges	168,159	137,595	185,749	203,067	242,281	39,213	19.3
Capital Outlay/Reimbursements	40,579	10,141	-	-	-	-	-
TOTAL UNDERGROUND LINES	\$ 2,471,896	3,337,097	2,838,693	3,210,133	3,411,369	201,237	6.3

Overhead Lines

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 980,547	974,897	913,513	1,114,179	1,179,955	65,776	5.9
Benefits	387,325	368,623	369,891	463,350	494,909	31,559	6.8
Supplies	227,088	303,517	266,797	304,844	438,043	133,199	43.7
Maintenance	920,968	1,054,902	922,699	698,499	892,440	193,941	27.8
Professional Services/Training	58,869	85,210	59,163	117,446	136,131	18,685	15.9
Other Charges	11,462	2,805	116,465	500	500	-	-
Scheduled Charges	90,344	95,859	192,015	194,331	232,636	38,306	19.7
Capital Outlay/Reimbursements	5,196	10,141	-	-	-	-	-
TOTAL OVERHEAD LINES	\$ 2,681,800	2,895,954	2,840,544	2,893,148	3,374,614	481,465	16.6

Distribution Load Dispatching

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 625,001	713,435	809,967	923,272	1,035,481	112,209	12.2
Benefits	213,918	245,002	271,323	322,094	376,366	54,272	16.8
Supplies	6,840	6,908	8,540	10,099	9,457	(642)	(6.4)
Maintenance	10,250	10,401	10,751	12,591	12,959	368	2.9
Professional Services/Training	82,043	280,113	404,949	748,550	748,550	-	-
Other Charges	898	2,737	9,394	14,600	11,400	(3,200)	(21.9)
Scheduled Charges	64,133	88,925	108,603	83,586	106,236	22,651	27.1
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL DISTRIBUTION LOAD DISPATCHING	\$ 1,003,083	1,347,521	1,623,526	2,114,791	2,300,449	185,658	8.8

Distribution Customer Svc.

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 1,071,635	1,261,210	1,206,192	1,292,766	1,325,771	33,005	2.6
Benefits	392,667	441,896	424,612	462,412	483,574	21,162	4.6
Supplies	139,919	133,494	124,465	166,543	177,457	10,914	6.6
Maintenance	294,489	291,550	251,612	257,570	272,807	15,237	5.9
Professional Services/Training	25,628	26,129	22,401	18,500	18,500	-	-
Other Charges	1,211,838	1,217,897	1,167,017	1,201,300	1,200,600	(700)	(0.1)
Scheduled Charges	357,624	374,986	287,725	212,832	237,740	24,908	11.7
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL DISTRIBUTION CUSTOMER SVC.	\$ 3,493,801	3,747,163	3,484,023	3,611,923	3,716,449	104,527	2.9

Geographic Information Systems

EXPENSES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 344,551	461,372	449,140	498,960	540,496	41,536	8.3
Benefits	118,146	189,454	183,606	204,160	220,937	16,777	8.2
Supplies	12,439	11,673	13,922	12,941	12,785	(156)	(1.2)
Maintenance	470	5,733	2,066	2,000	2,000	-	-
Professional Services/Training	28,130	9,427	16,232	154,941	159,639	4,698	3.0
Other Charges	4,829	145,776	66,833	22,829	9,465	(13,364)	(58.5)
Scheduled Charges	491	11,246	17,443	17,106	29,649	12,543	73.3
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL GEOGRAPHIC INFORMATION SYSTEMS	\$ 509,057	834,680	749,242	912,937	974,971	62,034	6.8

Distribution Substations

EXPENSES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 355,432	290,275	429,014	393,202	426,797	33,594	8.5
Benefits	109,700	107,870	128,789	156,888	172,533	15,644	10.0
Supplies	89,465	99,828	69,592	112,179	108,642	(3,537)	(3.2)
Maintenance	139,923	68,981	54,443	95,899	83,894	(12,005)	(12.5)
Professional Services/Training	73,803	49,799	298,755	37,726	69,231	31,505	83.5
Other Charges	457	2,792	7,713	1,000	1,000	-	-
Scheduled Charges	223,086	259,576	534,713	874,765	1,726,977	852,212	97.4
Capital Outlay/Reimbursements	-	79,924	22,350	-	92,500	92,500	-
TOTAL DISTRIBUTION SUBSTATIONS	\$ 991,866	959,045	1,545,367	1,671,659	2,681,574	1,009,915	60.4

Distribution Eng. & Constr. Mgmt.

EXPENSES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 276,615	228,280	263,591	214,636	221,378	6,742	3.1
Benefits	94,087	95,853	97,659	92,765	96,018	3,253	3.5
Supplies	16,062	17,798	16,876	25,063	24,565	(498)	(2.0)
Maintenance	7,291	23,026	6,713	9,000	9,000	-	-
Professional Services/Training	20,468	91,853	60,214	130,508	134,119	3,611	2.8
Other Charges	9,556	10,402	3,745	-	2,380	2,380	-
Scheduled Charges	692	17,705	29,203	27,263	39,980	12,717	46.6
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL DISTRIBUTION ENG. & CONSTR. MGMT.	\$ 424,772	484,916	478,002	499,235	527,440	28,204	5.6

Distribution Meter Shop

EXPENSES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 428,510	442,376	482,967	410,327	435,851	25,524	6.2
Benefits	173,689	163,989	173,239	159,400	171,130	11,730	7.4
Supplies	23,896	29,946	36,410	31,545	35,662	4,117	13.0
Maintenance	31,300	39,811	31,230	24,099	24,300	201	0.8
Professional Services/Training	5,379	4,347	2,973	31,707	54,762	23,055	72.7
Other Charges	666	9,191	3,555	1,900	1,900	-	-
Scheduled Charges	41,549	44,526	50,814	64,783	66,893	2,110	3.3
Capital Outlay/Reimbursements	-	-	-	22,000	-	(22,000)	(100.0)
TOTAL DISTRIBUTION METER SHOP	\$ 704,990	734,186	781,187	745,762	790,498	44,736	6.0

Distribution Street Lights

EXPENSES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 486,005	485,393	575,142	842,749	861,055	18,306	2.2
Benefits	188,792	188,554	226,190	352,161	366,770	14,609	4.1
Supplies	42,222	42,491	62,441	61,766	71,909	10,143	16.4
Maintenance	453,033	682,723	621,184	434,587	563,057	128,470	29.6
Professional Services/Training	4,355	5,559	10,023	12,072	16,393	4,321	35.8
Other Charges	-	6,057	435	-	-	-	-
Scheduled Charges	19,069	10,078	41,863	40,826	54,543	13,717	33.6
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL DISTRIBUTION STREET LIGHTS	\$ 1,193,477	1,420,854	1,537,279	1,744,160	1,933,726	189,566	10.9

Transmission Supervision & Eng.

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 411,577	406,499	409,945	382,229	458,481	76,252	19.9
Benefits	154,669	157,550	148,340	144,200	164,871	20,671	14.3
Supplies	4,654	5,933	5,388	7,882	7,590	(292)	(3.7)
Maintenance	1,303	7,913	2,607	1,200	3,500	2,300	191.7
Professional Services/Training	517,075	1,155,691	1,140,994	508,609	500,239	(8,370)	(1.6)
Other Charges	2,884	657	1,806	-	545	545	-
Scheduled Charges	6,820	18,753	68,903	65,112	71,827	6,715	10.3
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL TRANSMISSION SUPERVISION & ENG.	\$ 1,098,982	1,752,995	1,777,982	1,109,232	1,207,053	97,821	8.8

Transmission Overhead Lines

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 3,939	60,869	137,330	669,844	754,291	84,447	12.6
Benefits	1,511	21,876	44,171	264,678	303,002	38,324	14.5
Supplies	24,991	47,807	29,942	183,982	122,687	(61,295)	(33.3)
Maintenance	5,426	1,463	1,439	40,000	101,582	61,582	154.0
Professional Services/Training	12,150	19,312	50,992	75,000	86,555	11,555	15.4
Other Charges	412	1	1,748	42,500	-	(42,500)	(100.0)
Scheduled Charges	-	-	268	1,800	63,149	61,349	3,408.3
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL TRANSMISSION OVERHEAD LINES	\$ 48,430	151,327	265,890	1,277,804	1,431,266	153,461	12.0

Transmission Load Dispatching

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 395,696	427,523	447,729	639,744	791,797	152,053	23.8
Benefits	143,426	147,962	145,657	230,204	287,000	56,797	24.7
Supplies	-	12	46	1,000	200	(800)	(80.0)
Maintenance	19,636	657	7,604	10,000	10,000	-	-
Professional Services/Training	39,224	259,416	561,597	795,150	816,250	21,100	2.7
Other Charges	23	13,506	6,038	1,500	5,500	4,000	266.7
Scheduled Charges	4,371	395	-	43,327	9,330	(33,996)	(78.5)
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL TRANSMISSION LOAD DISPATCHING	\$ 602,376	849,471	1,168,672	1,720,924	1,920,078	199,154	11.6

Transmission Substation

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 238,611	152,568	240,880	287,600	320,523	32,924	11.4
Benefits	89,358	57,750	89,805	112,836	127,502	14,666	13.0
Supplies	30,141	31,077	50,354	21,200	30,750	9,550	45.0
Maintenance	40,297	28,005	52,346	31,500	40,000	8,500	27.0
Professional Services/Training	13,990	30,996	16,718	37,390	59,340	21,950	58.7
Other Charges	4,316	1,519	5,975	250	-	(250)	(100.0)
Scheduled Charges	331	494	418	-	-	-	-
Capital Outlay/Reimbursements	34,307	5,243	-	-	92,500	92,500	-
TOTAL TRANSMISSION SUBSTATION	\$ 451,351	307,651	456,497	490,776	670,615	179,840	36.6

Field Services

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 664,646	653,693	973,203	1,139,658	1,230,080	90,421	7.9
Benefits	351,264	319,636	537,553	615,812	587,332	(28,480)	(4.6)
Supplies	33,219	30,348	94,480	117,913	116,757	(1,156)	(1.0)
Maintenance	89,131	54,885	132,180	106,354	117,567	11,213	10.5
Professional Services/Training	5,947	2,345	10,996	9,270	6,000	(3,270)	(35.3)
Other Charges	2,151	23,851	2,526	9,861	2,000	(7,861)	(79.7)
Scheduled Charges	157,534	171,362	172,839	193,907	190,311	(3,596)	(1.9)
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL FIELD SERVICES	\$ 1,303,892	1,256,121	1,923,777	2,192,776	2,250,046	57,271	2.6

Meter Reading

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 612,915	430,341	-	-	-	-	-
Benefits	340,075	287,554	-	-	-	-	-
Supplies	84,793	64,663	-	-	-	-	-
Maintenance	70,436	51,691	-	-	-	-	-
Professional Services/Training	3,083	13,747	-	-	-	-	-
Other Charges	17,333	1,872	-	-	-	-	-
Scheduled Charges	68,781	186,025	-	-	-	-	-
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL METER READING	\$ 1,197,415	1,035,893	-	-	-	-	-

Customer Information Systems

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 350,848	401,707	431,494	555,221	609,966	54,745	9.9
Benefits	149,183	158,146	183,049	250,233	287,384	37,151	14.8
Supplies	2,178	1,943	2,558	2,893	3,082	189	6.5
Maintenance	-	1,000	4,312	9,542	9,542	-	-
Professional Services/Training	1,536,037	2,374,797	3,355,056	3,640,092	3,939,112	299,020	8.2
Other Charges	103,905	40,901	3,204	2,705	2,705	-	-
Scheduled Charges	1,595,506	1,407,870	1,369,786	911,925	944,810	32,885	3.6
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL CUSTOMER INFORMATION SYSTEMS	\$ 3,737,656	4,386,363	5,349,458	5,372,611	5,796,601	423,990	7.9

Customer Service

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 1,615,798	1,665,633	1,902,957	2,223,428	2,263,853	40,425	1.8
Benefits	889,400	879,413	951,085	1,195,548	1,247,911	52,363	4.4
Supplies	13,389	14,416	18,364	16,468	16,657	189	1.1
Maintenance	13,611	14,093	16,104	-	-	-	-
Professional Services/Training	14,439	15,846	18,456	20,658	27,630	6,972	33.7
Other Charges	1,551	1,126	1,487	24,120	7,000	(17,120)	(71.0)
Scheduled Charges	376,784	277,310	414,042	443,785	459,510	15,725	3.5
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL CUSTOMER SERVICE	\$ 2,924,972	2,867,838	3,322,494	3,924,007	4,022,561	98,554	2.5

Collections

	Actual	Actual	Actual	Amended	Budget	\$ Change	% Change
EXPENSES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended	from Amended
Compensation	\$ 642,411	756,278	773,770	951,506	1,089,739	138,233	14.5
Benefits	323,771	349,763	381,403	485,947	581,217	95,270	19.6
Supplies	7,055	3,455	3,431	6,124	5,124	(1,000)	(16.3)
Maintenance	90	133	-	500	500	-	-
Professional Services/Training	148,492	133,313	93,423	158,500	148,500	(10,000)	(6.3)
Other Charges	1,174	8,053	241	3,900	2,000	(1,900)	(48.7)
Scheduled Charges	74,751	40,613	94,668	91,590	112,955	21,365	23.3
Capital Outlay/Reimbursements	-	-	-	-	-	-	-
TOTAL COLLECTIONS	\$ 1,197,744	1,291,607	1,346,935	1,698,067	1,940,035	241,968	14.2



Lubbock Power and Light Utility

Appropriation Summary

Project Name	Appropriation to Date	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total Appropriation
CAPACITY UPGRADES								
92680	Substation Capacity Upgrade - Northeast	\$ 8,155,000	-	-	-	-	-	8,155,000
92727	Substation Capacity Upgrade - Co-op	7,070,000	-	-	-	-	-	7,070,000
92728	Substation Capacity Upgrade - Thompson	4,740,000	-	-	-	2,765,000	6,970,000	14,475,000
92729	Substation Capacity Upgrade - Vicksburg	12,417,891	-	-	-	-	-	12,417,891
92731	Yellowhouse Substation Capacity upgrade	4,657,891	2,950,000	-	-	-	-	7,607,891
92732	McDonald Substation Capacity upgrade	4,607,890	2,950,000	-	-	-	-	7,557,890
2012098	Substation Capacity Upgrade - Erskine	-	-	730,000	2,540,000	5,570,000	-	8,840,000
2015029	Substation Capacity Upgrade - Mackenzie	-	-	-	-	815,000	2,830,000	3,645,000
2022300	Substation Capacity Upgrade - McCullough	-	-	-	-	450,000	2,165,000	8,000,000
SUBSTATION PROJECTS								
92380	Feeder Circuits - Northwest	1,184,200	-	310,000	329,000	-	-	1,823,200
92484	Substation Upgrades	5,350,000	-	700,000	728,000	755,000	785,000	9,138,000
TRANSMISSION PROJECTS								
92331	Fiber optic Communications	2,440,000	250,000	275,000	278,500	285,000	290,000	4,108,500
92681	ERCOT Conversion Work	297,639	-	-	-	-	-	297,639
92710	Fiddlwood to Farmland 345kV Transmission Line	5,000,000	-	-	-	-	-	5,000,000
2019116	115kV Line Rebuild - Coop to McCullough	-	-	-	-	800,000	13,645,000	14,445,000
2019117	115kV Line Rebuild - McDonald to Northwest	-	-	-	-	4,365,000	4,365,000	8,730,000
2019118	69/115kV Line Rebuild: Brandon-Red Raider	-	-	-	-	1,140,000	4,260,000	9,660,000
2019119	69/115kV Line Rebuild: Brandon-Erskine	-	-	-	1,115,000	5,160,000	5,270,000	11,545,000
DISTRIBUTION PROJECTS								
8626	Distribution Planning	338,000	-	-	-	-	-	338,000
92586	Dunbar-Manhattan Heights Underground Conversion	210,000	-	-	-	-	-	210,000
92606	South Plains Mall Expansion	835,000	-	-	-	-	-	835,000
92608	Red Raider Substation Distribution Feeders	4,915,000	-	-	-	-	-	4,915,000
92693	Distribution System Upgrade-Improvements-Expansion	16,554,565	-	-	-	-	-	16,554,565
92695	Downtown Facility Upgrades	2,375,000	-	915,000	-	-	-	3,290,000
92730	Cooke Facility Remodel	205,000	-	-	-	1,300,000	-	1,505,000
2021070	Overhead/Underground Training Facility	-	-	110,000	290,000	-	-	400,000
2021071	Distribution Equipment SCADA integration	-	-	-	-	500,000	750,000	1,250,000
2022301	4kV Distribution Conversion	-	1,654,273	1,090,000	1,115,000	1,140,000	1,165,000	7,329,273
ANNUAL PROJECTS								
92683	FY 2020-23 Service Distribution Meters	621,000	412,500	510,000	500,000	500,000	500,000	3,543,500
92684	FY 2020-23 Distribution Transformers	6,900,000	4,425,000	3,000,000	3,150,000	3,250,000	3,550,000	27,975,000
92685	FY 2020-23 Distribution System Upgrade	7,275,000	2,275,000	3,000,000	3,280,000	2,655,000	2,150,000	22,785,000
92686	FY 2020-23 Overhead Lines	4,848,000	3,997,500	2,935,000	3,200,000	3,520,000	3,670,000	26,040,500
92687	FY 2020-23 Street Lights	1,634,600	847,500	585,000	600,000	620,000	640,000	5,567,100
92688	FY 2020-23 Underground Distribution	5,842,000	4,575,000	3,000,000	3,150,000	3,250,000	3,430,000	26,677,000

Lubbock Power and Light Utility

Appropriation Summary

Project Name	Appropriation to Date	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total Appropriation
DISPATCH/GIS/SCADA								
8625 Field Asset Inventory & Data Verification	\$ 2,350,862	-	-	-	-	-	-	2,350,862
92537 GIS Software Upgrades and Interfaces	2,185,000	250,000	-	-	-	-	-	2,435,000
92605 Operations System Upgrades	1,115,000	-	-	-	-	-	-	1,115,000
92634 LP&L - GIS Office Renovations	1,115,000	-	-	-	-	-	-	1,115,000
Production								
92736 Cooke Station Gas Turbine #2 (GT2) and Gas Turbine #3 (GT3) Control System Replacement	1,442,000	-	-	-	-	-	-	1,442,000
92755 Massengale Station Gas Turbine #8 Repairs	7,750,000	-	-	-	-	-	-	7,750,000
OTHER								
92689 ERCOT Transmission/Distribution Service Provider System	8,696,137	15,185,000	-	-	-	-	-	23,881,137
92690 East Broadway Series Street Light Conversion	720,000	-	-	-	-	-	-	720,000
92733 DNV-GL Cascade Upgrades	250,000	-	-	-	-	-	-	250,000
92734 Additional COLU Phone Lines	202,246	168,000	-	-	-	-	-	370,246
92735 FY 2021-22 Vehicles and Equipment	2,625,000	-	-	-	-	-	-	2,625,000
2022307 FY 2022-23 Vehicles and Equipment	-	1,715,000	1,765,000	1,815,000	1,865,000	1,915,000	1,965,000	11,040,000
2020016 Substation Building	-	-	-	-	1,335,000	-	-	1,335,000
2020029 Street Light LED Conversion	-	-	-	-	1,140,000	1,165,000	1,165,000	3,470,000
2022302 NERC Critical Infrastructure Protection Security for Substation	-	350,000	400,000	-	-	-	-	750,000
2022303 Security upgrade for Hill building	-	110,000	-	-	-	-	-	110,000
2022304 USCS Expansion	-	138,000	-	-	-	-	-	138,000
2022305 Cafeteria Remodel	-	-	-	-	-	385,000	-	385,000
Total Lubbock Power and Light Utility	\$ 136,924,921	42,252,773	19,325,000	22,090,500	32,635,000	41,885,000	57,900,000	353,013,194

Lubbock Power and Light

FERC Category Summary

FERC Category	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	
Regional/General	\$ 12,493,383	17,068,000	1,765,000	1,815,000	3,005,000	3,080,000	3,130,000	42,356,383
Distribution	100,386,037	24,684,773	16,830,000	18,344,000	22,525,000	23,235,000	31,680,000	237,684,810
Production	9,192,000	-	-	-	-	-	-	9,192,000
T&D	6,765,862	250,000	-	-	-	-	-	7,015,862
Transmission	8,087,639	250,000	975,000	2,121,500	7,340,000	15,770,000	23,090,000	57,634,139
	\$ 136,924,921	42,252,773	19,570,000	22,280,500	32,870,000	42,085,000	57,900,000	353,883,194

Lubbock Power and Light

Funding Summary

Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	
PAY-AS-YOU-GO								
FY 2014 LP&L Pay-As-You-Go	\$ 250,000	-	-	-	-	-	-	250,000
FY 2016 LP&L Pay-As-You-Go	204,200	-	-	-	-	-	-	204,200
FY 2017 LP&L Pay-As-You-Go	-	777,811	-	-	-	-	-	777,811
FY 2018 LP&L Pay-As-You-Go	335,000	1,114,918	-	-	-	-	-	1,449,918
FY 2019 LP&L Pay-As-You-Go	2,768,099	13,166	-	-	-	-	-	2,781,265
FY 2020 LP&L Pay-As-You-Go	1,453,916	523,553	-	-	-	-	-	1,977,469
FY 2021 LP&L Pay-As-You-Go	15,756,100	107,144	-	-	-	-	-	15,863,244
FY 2022 LP&L Pay-As-You-Go	26,669,731	-	-	-	-	-	-	26,669,731
FY 2023 LP&L Pay-As-You-Go	-	16,726,908	-	-	-	-	-	16,726,908
FY 2024 LP&L Pay-As-You-Go	-	-	15,305,000	-	-	-	-	15,305,000
FY 2025 LP&L Pay-As-You-Go	-	-	-	15,985,000	-	-	-	15,985,000
FY 2026 LP&L Pay-As-You-Go	-	-	-	-	18,135,000	-	-	18,135,000
FY 2027 LP&L Pay-As-You-Go	-	-	-	-	-	18,705,000	-	18,705,000
FY 2028 LP&L Pay-As-You-Go	-	-	-	-	-	-	17,420,000	17,420,000
Total Pay-As-You-Go	\$ 47,437,046	19,263,500	15,305,000	15,985,000	18,135,000	18,705,000	17,420,000	152,250,546
		102,276,908	216,958,273	47.1%				
10-YEAR LP&L REVENUE BONDS								
FY 2014 10-Year LP&L Revenue Bonds	\$ 612	-	-	-	-	-	-	612
FY 2016 10-Year LP&L Revenue Bonds	250	-	-	-	-	-	-	250
FY 2018 10-Year LP&L Revenue Bonds	4,065,000	-	-	-	-	-	-	4,065,000
Total 10-Year LP&L Revenue Bonds	\$ 4,065,862	-	-	-	-	-	-	4,065,862

Lubbock Power and Light

Funding Summary

Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	
20-YEAR LP&L REVENUE BONDS								
FY 2014 20-Year LP&L Revenue Bonds	\$ 248,289	-	-	-	-	-	-	248,289
FY 2015 20-Year LP&L Revenue Bonds	200,000	-	-	-	-	-	-	200,000
FY 2016 20-Year LP&L Revenue Bonds	304,222	-	-	-	-	-	-	304,222
FY 2017 20-Year LP&L Revenue Bonds	16,449	-	-	-	-	-	-	16,449
FY 2018 20-Year LP&L Revenue Bonds	965,225	-	-	-	-	-	-	965,225
FY 2021 20-Year LP&L Revenue Bonds	18,011,137	-	-	-	-	-	-	18,011,137
FY 2022 20-Year LP&L Revenue Bonds	33,362,489	16,839,273	-	-	-	-	-	50,201,762
FY 2024 20-Year LP&L Revenue Bonds	-	-	3,045,000	-	-	-	-	3,045,000
FY 2025 20-Year LP&L Revenue Bonds	-	-	-	3,984,000	-	-	-	3,984,000
FY 2026 20-Year LP&L Revenue Bonds	-	-	-	-	7,160,000	-	-	7,160,000
FY 2027 20-Year LP&L Revenue Bonds	-	-	-	-	-	7,410,000	-	7,410,000
FY 2028 20-Year LP&L Revenue Bonds	-	-	-	-	-	-	17,100,000	17,100,000
Total 20-Year LP&L Revenue Bonds	\$ 53,107,811	16,839,273	3,045,000	3,984,000	7,160,000	7,410,000	17,100,000	108,646,084
30-YEAR LP&L REVENUE BONDS								
FY 2017 30-Year LP&L Revenue Bonds	\$ 1,439,128	-	-	-	-	-	-	1,439,128
FY 2018 30-Year LP&L Revenue Bonds	2,074,632	-	-	-	-	-	-	2,074,632
FY 2021 30-Year LP&L Revenue Bonds	25,152,204	-	-	-	-	-	-	25,152,204
FY 2022 30-Year LP&L Revenue Bonds	3,648,238	6,150,000	-	-	-	-	-	9,798,238
FY 2024 30-Year LP&L Revenue Bonds	-	-	975,000	-	-	-	-	975,000
FY 2025 30-Year LP&L Revenue Bonds	-	-	-	2,121,500	-	-	-	2,121,500
FY 2026 30-Year LP&L Revenue Bonds	-	-	-	-	7,340,000	-	-	7,340,000
FY 2027 30-Year LP&L Revenue Bonds	-	-	-	-	-	15,770,000	-	15,770,000
FY 2028 30-Year LP&L Revenue Bonds	-	-	-	-	-	-	23,380,000	23,380,000
Total 30-Year LP&L Revenue Bonds	\$ 32,314,202	6,150,000	975,000	2,121,500	7,340,000	15,770,000	23,380,000	88,050,702
Lubbock Power and Light	\$ 136,924,921	42,252,773	19,325,000	22,090,500	32,635,000	41,885,000	57,900,000	353,013,194

Managing Department **7711-Regional Market Admin & Compliance**

Project Manager **Jeff Baker**

Project Classification **Master Plans/Studies**

Project Status **Approved**



Project Scope

Acquisition and verification of all Geographic Information System (GIS)-required outside plant data, utilizing both in-house personnel and external contractors. Acquisition of equipment, software and training to effectively execute the project.

Project Justification

The LP&L GIS is the system of record for the LP&L distribution system and is made up of two parts – the data representing LP&L’s infrastructure and the software used to view and maintain this data. With approximately 3,000 edits per week, the LP&L GIS represents an electrical distribution system in a constant state of transformation and growth. Due to multiple data sets from LP&L and Xcel, and inaccuracies as a result, GIS operations must work in a constant state of reactive behavior in response to problems caused by inaccurate data. The fiber communication needs to be verified and documented. The productivity of both the Engineering and Operations Departments is negatively affected as a result. LP&L is making substantial investments in new software systems that will depend on accurate data for processing and analysis. The goal of this project is to ensure that the GIS data and fiber is worthy of these new systems and can be relied upon by everyone who depends on this information.

FERC Accounts: 383

Estimated Useful Life: 10 years

Project History

\$2,650,862 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-O0111, October 1, 2017.

Decreased \$300,000 in the Appropriation-To-Date in the FY 2020-21 Budget.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Technology	2,350,862	0	0	0	0	0	0	2,350,862
Total Project Appropriation	2,350,862	0	0	0	0	0	0	2,350,862

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2014 10-Year LP&L Revenue Bonds	612	0	0	0	0	0	0	612
FY 2016 10-Year LP&L Revenue Bonds	250	0	0	0	0	0	0	250
FY 2018 10-Year LP&L Revenue Bonds	2,350,000	0	0	0	0	0	0	2,350,000
Total Funding Sources	2,350,862	0	0	0	0	0	0	2,350,862

Managing Department **7411-Distribution Supervision & Engineering**

Project Manager **Luke Miller**

Project Classification **Master Plans/Studies**

Project Status **Approved**



Project Scope

Perform a near-term and long-term planning assessment of the entire distribution system. The project will consist of collecting data, performing engineering calculations to model the system, performing analyses on all substations and feeders, and creating a near and long term plan for both the LP&L distribution system and the purchased Xcel/SPS distribution system. This project includes the estimated engineering and contract cost associated with performing this assessment.

Project Justification

Examination of the existing state of the distribution grid substantiates the necessity for the planning assessments of the LP&L power distribution grid. Studies need to be performed, such as reactive resources, system stability, automation, load balancing, voltage control, and power quality. As the grid continues to grow, planning must be one-step ahead to strengthen the reliability and operations of the LP&L grid.

FERC Accounts: 588.13

Estimated Useful Life: 10

Project History

\$345,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

August 15, 2018 Reduced \$250,000 FY 2018 LP&L Cash and moved to 92529 FY 2017-18 Underground Distribution.

\$355,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$230,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

Decreased appropriation by \$342,000 in the FY 2021-22 Budget, Ord. No. 2022-00046, April 12, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	338,000	0	0	0	0	0	0	338,000
Total Project Appropriation	338,000	0	0	0	0	0	0	338,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2018 LP&L Cash	95,000	0	0	0	0	0	0	95,000
FY 2019 LP&L Cash	243,000	0	0	0	0	0	0	243,000
Total Funding Sources	338,000	0	0	0	0	0	0	338,000

Managing Department **7418-Transmission Supervision & Engineering**

Project Manager **Lee Roy Martinez**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Install optical ground wire (OPGW) and All-Dielectric Self Supporting (ADSS) cable on existing transmission and distribution lines. The OPGW will directly replace the existing static/neutral conductor on the transmission lines, and upgrade Skywrap to OPGW and 24 count fiber to 96 count fiber. The ADSS will connect existing substations that do not currently have fiber capabilities.

ADSS is a self supporting cable that is ideal for installation on distribution as well as transmission lines with the added benefit of containing fibers which can be used for telecommunications purposes.

OPGW is a dual functioning conductor/cable, meaning it serves two purposes. It is designed to replace traditional static/shield/earth wires on overhead transmission lines with the added benefit of containing optical fibers which can be used for telecommunications purposes.

The Project will include the engineering analysis, facilities audit, design, materials and construction costs for the installation in and out of the substations. The engineering analysis includes a pole loading analysis to verify the existing pole designs before the installation of OPGW/ADSS. The fiber analysis and testing will be done to verify the integrity of the fiber. The materials include the OPGW/ADSS conductors, steel poles and foundations, and all fiber equipment and hardware required to terminate, test and route fiber into the control building at each substation location. This will include any fiberoptic splicing deemed necessary in substations or out in the field by contractors or LP&L employees.

Project Justification

The installation of this fiber will facilitate communication for LP&L by connecting substations via fiber. The new fiber will create new communication channels for the following: Supervisory Control and Data Acquisition (SCADA) communication between the substation Remote Terminal Unit (RTU) and the master station in the control room, communication between protective relays on the transmission lines, and redundant communication channels for a Token Ring fiber network by absorbing these substations. Upgrading all Skywrap and 24 fiber counts to 96 fiber counts will enable LP&L to effectively communicate with each substation for compliance and provide maximum redundancy in the event of fiber loss/damage.

Project History

\$250,000 was appropriated in the FY 2013-14 Budget, Ord. No. 2013-00087, September 10, 2013.
 \$155,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, September 8, 2016.
 \$1,195,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.
 BCR No. 1718-08 decreased 2018 Electric Light & System Revenue Bonds by \$344,694.58; Reallocated 2017 Electric Light & System Revenue Bonds, Series 2017 by \$344,694.58.
 \$1,000,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.
 \$1,000,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	2,240,000	200,000	200,000	200,000	200,000	200,000	200,000	3,440,000
Design and Engineering	200,000	50,000	75,000	78,500	85,000	90,000	90,000	668,500
Total Project Appropriation	2,440,000	250,000	275,000	278,500	285,000	290,000	290,000	4,108,500

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2014 LP&L Cash	90,000	0	0	0	0	0	0	90,000
FY 2017 30-Year LP&L Revenue Bonds	499,695	0	0	0	0	0	0	499,695
FY 2018 30-Year LP&L Revenue Bonds	947,067	0	0	0	0	0	0	947,067
FY 2022 30-Year LP&L Revenue Bonds	903,238	250,000	0	0	0	0	0	1,153,238
FY 2024 30-Year LP&L Revenue Bonds	0	0	275,000	0	0	0	0	275,000
FY 2025 30-Year LP&L Revenue Bonds	0	0	0	278,500	0	0	0	278,500
FY 2026 30-Year LP&L Revenue Bonds	0	0	0	0	285,000	0	0	285,000
FY 2027 30-Year LP&L Revenue Bonds	0	0	0	0	0	290,000	0	290,000
FY 2028 LP&L 30-Year Revenue Bonds	0	0	0	0	0	0	290,000	290,000
Total Funding Sources	2,440,000	250,000	275,000	278,500	285,000	290,000	290,000	4,108,500

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7411-Distribution Supervision & Engineering**

Project Manager **Jubal Mann**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Construct six (6) new distribution feeders exiting the Northwest Substation.

Project Justification

The Northwest Substation was built and energized in 2008; however, only two (2) distribution feeders were constructed for this eight (8) circuit substation. New feeders must be built to keep up with growing electrical load in northwest Lubbock.

FERC Accounts: 361, 364, 365, 366, 367, 368

Estimated Useful Life: 30 years

Project History

- \$200,000 was appropriated in the FY 2014-15 Budget, Ord. No. 2014-00122, September 11, 2014.
- \$204,200 was appropriated in the FY 2015-16 Budget, Ord. No. 2015-00094, September 10, 2015.
- \$205,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, September 8, 2016.
- \$240,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.
- \$250,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
- \$285,000 was appropriated in FY 2019-20, BCR# 1920-03, November 1, 2019.
- Decreased appropriation by \$200,000 in the FY 2021-22 Budget, Ord. No. 2022-00046, April 12, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,184,200	0	310,000	329,000	0	0	0	1,823,200
Total Project Appropriation	1,184,200	0	310,000	329,000	0	0	0	1,823,200

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2014 LP&L Revenue Bonds	205,000	0	0	0	0	0	0	205,000
FY 2015 LP&L Revenue Bonds	200,000	0	0	0	0	0	0	200,000
FY 2016 LP&L Cash	204,200	0	0	0	0	0	0	204,200
FY 2018 LP&L Cash	240,000	0	0	0	0	0	0	240,000
FY 2019 LP&L Cash	50,000	0	0	0	0	0	0	50,000
FY 2021 20-Year LP&L Revenue Bonds	285,000	0	0	0	0	0	0	285,000
FY 2024 20-Year LP&L Revenue Bonds	0	0	310,000	0	0	0	0	310,000
FY 2025 20-Year LP&L Revenue Bonds	0	0	0	329,000	0	0	0	329,000
Total Funding Sources	1,184,200	0	310,000	329,000	0	0	0	1,823,200

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7611-Transmission Supervision & Engineering**

Project Manager **Luke Miller**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

Replace the relay protection on the substations with older relays and assess the substations to determine if any modifications or upgrades are required in preparation for the new system configuration. The assessment includes but is not limited to: analyzing the power flows through the substations and verifying the existing equipment will handle/carry the power/currents safely; and analyzing the existing Alternating Current (AC) Voltage and Direct Current (DC) Voltage system requirements. The project includes the engineering, design, materials, and construction costs associated with upgrading the following substations: Wadsworth, Erskine, Brandon, Northwest, McCullough, Mackenzie, and Thompson.

Project Justification

The existing antiquated protection relays in the affected substations do not provide adequate protection or safety features. The installation of microprocessor relays will allow LP&L to further improve the reliability of the system by providing adequate and redundant protection while improving the safety of personnel by implementing features such as hot line tag. These new digital relays will constantly monitor the health of the system, instantly alarm for abnormal conditions, and more importantly clear system disturbances quickly and as necessary. The current transformers (CTs) in the existing circuit breakers do not have the proper ratings required, thereby reducing the rating of the line. The line rating is what determines how much power the lines can safely carry. Some equipment will need to be replaced if the current ratings do not meet or exceed the requirements.

FERC Accounts: 353

Estimated Useful Life: 30 years

Project History

\$510,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, September 8, 2016.

Appropriated \$105,000 in FY 2016-17 Budget Amendment No. 28, Ord. No. 2017-00058, May 25, 2017.

\$3,510,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

Reduced funding by \$2.4 million in FY 2017-18 Budget Amendment No. 13, Ord. No. 2018-00057, May 24, 2018.

\$1,410,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$2,215,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	5,350,000	0	700,000	728,000	755,000	785,000	820,000	9,138,000
Total Project Appropriation	5,350,000	0	700,000	728,000	755,000	785,000	820,000	9,138,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 30-Year LP&L Revenue Bonds	615,000	0	0	0	0	0	0	615,000
FY 2018 30-Year LP&L Revenue Bonds	1,110,000	0	0	0	0	0	0	1,110,000
FY 2021 30-Year LP&L Revenue Bonds	3,625,000	0	0	0	0	0	0	3,625,000
FY 2024 30-Year LP&L Revenue Bonds	0	0	700,000	0	0	0	0	700,000
FY 2025 30-Year LP&L Revenue Bonds	0	0	0	728,000	0	0	0	728,000
FY 2026 30-Year LP&L Revenue Bonds	0	0	0	0	755,000	0	0	755,000
FY 2027 30-Year LP&L Revenue Bonds	0	0	0	0	0	785,000	0	785,000
FY 2028 LP&L 30-Year Revenue Bonds	0	0	0	0	0	0	820,000	820,000
Total Funding Sources	5,350,000	0	700,000	728,000	755,000	785,000	820,000	9,138,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **7711-Regional Market Admin & Compliance**

Project Manager **Jeff Baker**

Project Classification **Administrative**

Project Status **Approved**



Project Scope

Installation and configuration of Geographic Information Systems (GIS) software and equipment to replace the existing Smallworld system, including training of Engineering and GIS personnel. The project also includes the acquisition of software, equipment and training for other GIS-related systems.

Project Justification

LP&L will utilize the GIS Software to obtain:

- Industry-specific quality assurance/quality control tools to validate, verify and correct data, as well as integrated and efficient engineering and design functionality;
- Reduced engineering and design workload by automating cost estimates and materials list generation using compatible units, complemented by built-in overhead design analysis tools;
- Compatibility with existing City of Lubbock, GIS datasets, enabling “drag and drop” sharing of information with other City departments and eliminating redundant work;
- Enhanced web map publishing capabilities to deliver the latest up-to-date network data throughout the organization & enhanced mobile capabilities for viewing and collecting network data; and
- Development and implementation of customizations and integrations with related software systems.

The LP&L GIS is the data backbone of the Distribution Operations and Engineering Departments. The Outage Management System depends on GIS data for an accurate representation of LP&L facilities. Additionally, the Construction Engineering Department routinely has 150-200 projects in progress in the GIS at any given time.

FERC Accounts: 382,383,390

Estimated Useful Life: 10 years

Project History

\$2,115,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

Reduced appropriation by \$900,000 per BCR 1718-08 on 8/15/18 and decreasing issuance of 10 year Electric Light & System Revenue Bonds, Series 2018.

\$510,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$440,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

Decreased \$400,000 in the Appropriation-To-Date in the FY 2020-21 Budget.

\$420,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Technology	2,185,000	250,000	0	0	0	0	0	2,435,000
Total Project Appropriation	2,185,000	250,000	0	0	0	0	0	2,435,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2018 10-Year LP&L Revenue Bonds	1,215,000	0	0	0	0	0	0	1,215,000
FY 2019 LP&L Cash	510,000	0	0	0	0	0	0	510,000
FY 2020 LP&L Cash	40,000	0	0	0	0	0	0	40,000
FY 2022 LP&L Cash	420,000	0	0	0	0	0	0	420,000
FY 2023 LP&L Cash	0	250,000	0	0	0	0	0	250,000
Total Funding Sources	2,185,000	250,000	0	0	0	0	0	2,435,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7418-Distribution Engineering Construction**

Project Manager **Jarrold Huse**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Geographic project boundaries are as follows: E. 28th St/Canyon Lake Dr. to the north, Canyon Lake Dr. to the east, Lubbock Cemetery to the south and Teak Ave. to the west. Installation of new underground electric distribution system to serve existing residential neighborhood, currently served by overhead facilities. Installation of new underground feeder line through alley between E 30th St & Lubbock Cemetery. Relocation of street light feeds to underground. Removal of overhead electric facilities. This includes all necessary material, labor, equipment, engineering & project management costs. Excluded from this project's scope are applicable costs to telecommunication companies to relocate their facilities underground and to vacate poles for removal. Also excluded are hiring electrician(s) to relocate customer owned electric facilities underground on private property to meet new service pedestals in alleys.

Project Justification

Older Lubbock neighborhoods constructed prior to 1978 are served by overhead facilities. Councilwoman Sheila Patterson Harris has requested the project to improve aesthetics in this historic neighborhood.

Project History

\$1,210,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-O0109, October 1, 2018.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	210,000	0	0	0	0	0	0	210,000
Total Project Appropriation	210,000	0	0	0	0	0	0	210,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 20-Year LP&L Revenue Bonds	210,000	0	0	0	0	0	0	210,000
Total Funding Sources	210,000	0	0	0	0	0	0	210,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7414-Distribution Load Dispatching**

Project Manager **Melissa Saddler**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Supervisory Control and Data Acquisition (SCADA) System equipment for the backup control center; Outage Management System (OMS) interface to the new Geographic Information System (GIS); OMS system interface to the new Advanced Metering Infrastructure (AMI) system; OMS system interface to new Customer Information System (CIS); OMS system interface to new Asset Management System (AMS); and Network Restore.

Project Justification

SCADA System equipment for the backup control center: North American Electric Reliability Corporation (NERC) regulations require a backup control system. The SCADA system provides system monitoring of the tie lines and components deemed as transmission assets. These transmission assets are subject to NERC regulations. The SCADA system provides transmission and generation data to the Southwest Power Pool (SPP) through an Inter-Control Center Communications Protocol (ICCP) link. LP&L must maintain full and continuous supervision and control of power system operations during major and unexpected emergencies without loss of current and historical operational data. The SCADA system is currently housed in one location. A disaster would cause detrimental down time and loss of historical data.

SCADA System Upgrade:

Upgrade SCADA system hardware and software. The upgrade is necessary to ensure the software is up to date to continue vendor support, security, and enhancements. The upgrade will replace servers that are approaching over five (5) years in production. This project will also upgrade all software of the SCADA and supporting systems.

OMS interface to the new GIS: The GIS model is exported into the SCADA system. The data model, data tables, conversion process and program scripts will need to be written for use with new data tables and information.

OMS Interface Update to GIS:

The GIS system will implement an upgrade of the software and the data model. The interface to the OMS will require an update to be able to accommodate the changes in the GIS model.

OMS system interface to the new AMI system: An AMI system serves different purposes for an electric utility. A major purpose is reporting outages to an OMS. The OMS currently relies on either an event from the SCADA system or calls reported by customers in order to predict the most likely source of the outage. The addition of meter status from the AMI meters will provide more accurate reporting of outages and will allow for more precise outage source location prediction.

OMS system interface to the new CIS system: The OMS customer database is provided by a daily data exchange file from the CIS. If there are changes to customer accounts after the data update, the operations center is not updated with this information. Work order information between the CIS system and OMS system must be exchanged. Currently there is no interface between the two systems, thus requiring the Operations department to use paper tickets generated from the CIS system that are routed to the printer. These orders are entered into the OMS system for accurate historic capturing and for field dispatching. A report from the OMS system is generated for completion of meter orders in the CIS system. This is currently done by manual entry. An interface will allow data exchange between the two systems, updating of both systems as needed and eliminate the need for manual entry.

OMS system interface to the new AMS: The OMS provides the real time system and work order information for the crews in the field and for the System Operators to the system map. Any work being done on the system must be reflected on the dynamic, real time system map for safety, outage restoration and real time decisions. An interface is needed so that work entered in for the crews is represented on the system map and network map and time tracking is reported back to the AMS.

Restore: A system that will allow automatic/scheduled backups for the SCADA system. During a recent audit the auditors recommended an automated backup system for protected cyber assets.

Vulnerability and Risk Management Software: Purchase software to help identify vulnerabilities and risks to LP&L's cyber systems. This software will assist in providing support for NERC CIP requirements.

Equipment and Software Upgrades: Hardware and equipment upgrades to meet a five (5) year hardware change out program, the addition of vulnerability and risk management software, upgrades to interfaces (OMS, GIS, CCS), and additional equipment that may be required by NERC Standards.

FERC Accounts: 382, 383, 390

Estimated Useful Life: 10 years

Project History

\$615,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$200,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$300,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Furnishings, Fixtures, and Equipment	1,115,000	0	0	0	0	0	0	1,115,000
Total Project Appropriation	1,115,000	0	0	0	0	0	0	1,115,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 LP&L Cash	615,000	0	0	0	0	0	0	615,000
FY 2021 LP&L Cash	200,000	0	0	0	0	0	0	200,000
FY 2022 LP&L Cash	300,000	0	0	0	0	0	0	300,000
Total Funding Sources	1,115,000	0	0	0	0	0	0	1,115,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7411-Distribution Supervision & Engineering**

Project Manager **Lee Roy Martinez**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Upgrade, re-route, replace & install new distribution facilities as needed on South Plains Mall property to accommodate major expansion. This includes all necessary material, equipment, labor, contract, and engineering services.

Project Justification

In February of 2018, South Plains Mall approached LP&L about an ambitious plan for expansion. Due to delays related to the global pandemic COVID-19 and other items, their schedule has been pushed back, targeting completion to late 2023 to early 2024. This expansion calls for multiple primary lines to be re-routed or removed in addition to new installations to serve new tenants at the mall.

FERC Account: 366, 367, 368, 374

Estimated Useful Life: 40 years

Project History

\$410,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$425,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	835,000	0	0	0	0	0	0	835,000
Total Project Appropriation	835,000	0	0	0	0	0	0	835,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 20-Year LP&L Revenue Bonds	835,000	0	0	0	0	0	0	835,000
Total Funding Sources	835,000	0	0	0	0	0	0	835,000

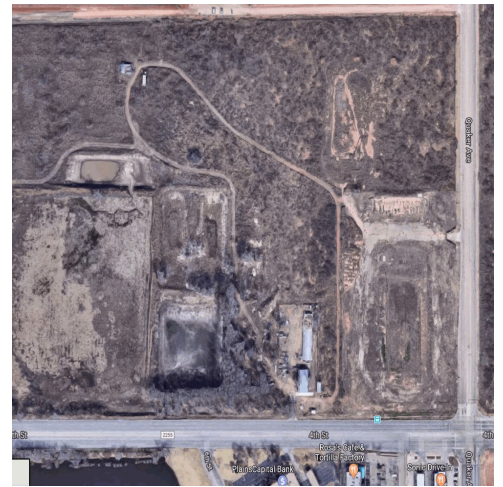
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7418-Distribution Supervision & Engineering**

Project Manager **Lee Roy Martinez**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

Install eight new distribution feeder lines from Red Raider Substation. This includes 4 dedicated circuits for TTU that will be routed from Quaker Ave east to absorb load from Texas Tech University (TTU) system properties, including but not limited to the Health Sciences Center. The remaining 4-circuits are dedicated to LP&L system feeders to absorb load from neighboring substation feeders. This project includes the engineering, material and construction costs associated with building new and re-configuring existing distribution lines to accommodate new circuits from the Red Raider substation.

Project Justification

Red Raider Substation was built to serve LP&L's system distribution needs as well as provide additional circuits to handle increasing electrical demand from TTU. These new feeder circuits will connect the new substation to existing circuits both on and off campus.

Project History

\$4,985,000 was appropriated in the FY 2018-19 Budget Amendment No. 5, Ord. No. 2019-O0001, January 22,2019.

\$515,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-O0129, October 1, 2019.

Decreased \$1,500,000 in the Appropriation-To-Date in the FY 2020-21 Budget.

\$1,565,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-O0126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	4,915,000	0	0	0	0	0	0	4,915,000
Total Project Appropriation	4,915,000	0	0	0	0	0	0	4,915,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 20-Year LP&L Revenue Bonds	4,000,000	0	0	0	0	0	0	4,000,000
FY 2022 LP&L Revenue Bonds	915,000	0	0	0	0	0	0	915,000
Total Funding Sources	4,915,000	0	0	0	0	0	0	4,915,000

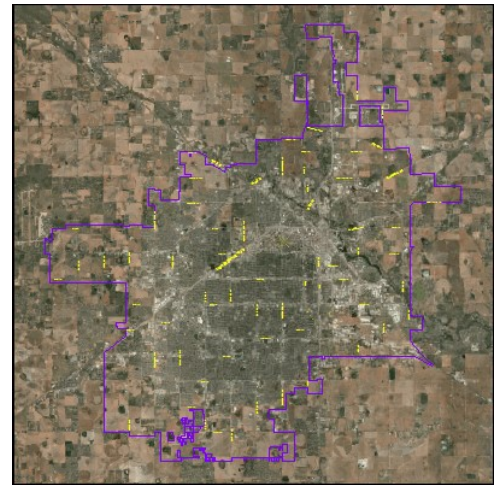
Operating Budget Impact	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Facilities Management**

Project Manager **Wesley Everett**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

Construction of a facility measuring approximately 2,500 sq. ft. to house the Geographic Information Systems (GIS) staff and operations. The facility will connect to the existing LP&L Engineering at Municipal Hill. Project will include furniture, equipment, servers and other related equipment for the operations of the GIS department.

FY 2022-2023 Project will be closed.

Project Justification

Current GIS staff have out grown current space. LP&L will relocate to the Citizens Tower and GIS will relocate to Municipal Hill.

FERC Accounts: 390, 391

Estimated Useful Life: 30 years

Project History

GIS was located in the Lubbock Business Center when LP&L purchased and renovated the facility in the mid 90's. Due to the consolidation of City services, LP&L will relocate to the Citizens Tower. GIS will relocate to Municipal Hill.

FY 19-20 Design bid awarded, project design commenced.

FY 20-21 Design completed, construction bid awarded, construction started with project completion scheduled for August, 2021.

\$1,115,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,006,500	0	0	0	0	0	0	1,006,500
Design and Engineering	108,500	0	0	0	0	0	0	108,500
Total Project Appropriation	1,115,000	0	0	0	0	0	0	1,115,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 20-Year LP&L Revenue Bonds	1,115,000	0	0	0	0	0	0	1,115,000
Total Funding Sources	1,115,000	0	0	0	0	0	0	1,115,000

Managing Department **7611- Transmission Supervision & Engineering**

Project Manager **Joseph Kidd**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project will replace the Northeast substation's existing switchgear and power transformers. The relay protection upgrade includes; relay protection for the additional feeders and 69kV bus protection. This project will include the engineering, materials, and construction costs associated with the project. This project will also require the purchase of additional land from LEDA (Lubbock Economic Development Alliance).

Project Justification

The switchgear replacement is required to conform to the new LP&L standard substation design. Each of the transformers will connect to new overhead open air distribution busses that will serve 4 distribution feeder circuits. This new open air design configuration is easily expandable and safer than the existing metal-clad switchgear.

The new relay protection for the transformers, feeders, and busses is required to implement the new LP&L standard design for a fully integrated substation protection package. This protection is designed to quickly isolate faulted parts of the distribution and transmission system in order to protect the equipment, protect the unaffected parts of the system, and to improve the reliability of the electric network. The relay protection includes primary and backup protection for all protection areas/schemes.

Project History

\$600,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$7,555,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	7,555,000	0	0	0	0	0	0	7,555,000
Design and Engineering	600,000	0	0	0	0	0	0	600,000
Total Project Appropriation	8,155,000	0	0	0	0	0	0	8,155,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2018 20-Year LP&L Revenue Bonds	600,000	0	0	0	0	0	0	600,000
FY 2022 LP&L Revenue Bonds	7,555,000	0	0	0	0	0	0	7,555,000
Total Funding Sources	8,155,000	0	0	0	0	0	0	8,155,000

Managing Department **Transmission**

Project Manager **Luke Miller**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Engineering, testing, and construction efforts to support the cutover of the remainder of the LP&L system from the Southwest Power Pool (SPP) to the Electric Reliability Council of Texas (ERCOT) grid. Both external and internal resources must be available to facilitate physical work required during the cutover sequence and immediately respond to any issues that are found during the cutover.

Project Justification

LP&L is planning to move the remainder of its load from the SPP to the ERCOT grid.

Project History

\$375,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$75,000 was appropriated in FY 2020-21, BCR# 2021-8, March 22, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	150,000	0	0	0	0	0	0	150,000
Design and Engineering	147,639	0	0	0	0	0	0	147,639
Total Project Appropriation	297,639	0	0	0	0	0	0	297,639

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 30-Year LP&L Revenue Bonds	199,433	0	0	0	0	0	0	199,433
FY 2018 30-Year LP&L Revenue Bonds	17,565	0	0	0	0	0	0	17,565
FY 2021 30-Year LP&L Revenue Bonds	80,641	0	0	0	0	0	0	80,641
Total Funding Sources	297,639	0	0	0	0	0	0	297,639

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7419-Distribution Meter Shop**

Project Manager **Ronny Smith**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

This project is for the purchase of The Advanced Metering Infrastructure (AMI) meters, meter bases, potential transformers, current transformers, meter sockets, and related equipment and materials for metering customers.

Project Justification

Provide for the purchase of Advanced Metering Infrastructure (AMI) meters and related equipment to be used for the registration of electric kilowatt hours and demand.

Project History

\$226,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$235,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	621,000	412,500	510,000	500,000	500,000	500,000	500,000	3,543,500
Total Project Appropriation	621,000	412,500	510,000	500,000	500,000	500,000	500,000	3,543,500

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2014 LP&L Cash	160,000	0	0	0	0	0	0	160,000
FY 2021 LP&L Cash	226,000	0	0	0	0	0	0	226,000
FY 2022 LP&L Cash	235,000	0	0	0	0	0	0	235,000
FY 2023 LP&L Cash	0	412,500	0	0	0	0	0	412,500
FY 2024 LP&L Cash	0	0	510,000	0	0	0	0	510,000
FY 2025 LP&L Cash	0	0	0	500,000	0	0	0	500,000
FY 2026 LP&L Cash	0	0	0	0	500,000	0	0	500,000
FY 2027 LP&L Cash	0	0	0	0	0	500,000	0	500,000
FY 2028 LP&L Cash	0	0	0	0	0	0	500,000	500,000
Total Funding Sources	621,000	412,500	510,000	500,000	500,000	500,000	500,000	3,543,500

Managing Department **7411-Distribution Supervision & Engineering**

Project Manager **Mark Clay**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

The project is for the purchase of overhead transformers, pad mount transformers, switchgear and other related equipment.

Project Justification

These items will be used for maintenance, capacity upgrades and new services within LP&L's service territory.

FERC Accounts: 368

Estimated Useful Life: 30 years.

Project History

\$3,500,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$2,200,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	6,900,000	4,425,000	3,000,000	3,150,000	3,250,000	3,550,000	3,700,000	27,975,000
Total Project Appropriation	6,900,000	4,425,000	3,000,000	3,150,000	3,250,000	3,550,000	3,700,000	27,975,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 LP&L Cash	0	777,811	0	0	0	0	0	777,811
FY 2018 LP&L Cash	0	1,114,918	0	0	0	0	0	1,114,918
FY 2019 LP&L Cash	0	13,166	0	0	0	0	0	13,166
FY 2020 LP&L Cash	0	523,553	0	0	0	0	0	523,553
FY 2021 20-Year LP&L Revenue Bonds	1,200,000	0	0	0	0	0	0	1,200,000
FY 2021 LP&L Cash	3,500,000	107,144	0	0	0	0	0	3,607,144
FY 2022 LP&L Cash	2,200,000	0	0	0	0	0	0	2,200,000
FY 2023 LP&L Cash	0	1,888,408	0	0	0	0	0	1,888,408
FY 2024 LP&L Cash	0	0	3,000,000	0	0	0	0	3,000,000
FY 2025 LP&L Cash	0	0	0	3,150,000	0	0	0	3,150,000
FY 2026 LP&L Cash	0	0	0	0	3,250,000	0	0	3,250,000
FY 2027 LP&L Cash	0	0	0	0	0	3,550,000	0	3,550,000
FY 2028 LP&L Cash	0	0	0	0	0	0	3,700,000	3,700,000
Total Funding Sources	6,900,000	4,425,000	3,000,000	3,150,000	3,250,000	3,550,000	3,700,000	27,975,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Distribution**

Project Manager **Jubal Mann**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project consist of any required work in upgrading the distribution system be reconductoring or rebuilding existing lines that require capacity upgrades or lines that have exceeded their life expectancy. This project includes the engineering, material and construction cost associated with re-conducting, rebuilding or removal of 4, 15 and/or 23kv circuits on the distribution system to improve system efficiency and reliability.

Project Justification

The majority of LP&L's distribution lines have exceeded their life expectancy. It is critical that the utility begins to replace these lines over time.

Project History

\$5,625,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-O0123, October 1, 2020.

\$2,250,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-O0126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	7,025,000	2,000,000	2,700,000	2,951,950	2,392,000	1,940,000	1,940,000	20,948,950
Design and Engineering	250,000	275,000	300,000	328,050	263,000	210,000	210,000	1,836,050
Total Project Appropriation	7,275,000	2,275,000	3,000,000	3,280,000	2,655,000	2,150,000	2,150,000	22,785,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 LP&L Cash	5,025,000	0	0	0	0	0	0	5,025,000
FY 2022 LP&L Cash	2,250,000	0	0	0	0	0	0	2,250,000
FY 2023 LP&L Cash	0	2,275,000	0	0	0	0	0	2,275,000
FY 2024 LP&L Cash	0	0	3,000,000	0	0	0	0	3,000,000
FY 2025 LP&L Cash	0	0	0	3,280,000	0	0	0	3,280,000
FY 2026 LP&L Cash	0	0	0	0	2,655,000	0	0	2,655,000
FY 2027 LP&L Cash	0	0	0	0	0	2,150,000	0	2,150,000
FY 2028 LP&L Cash	0	0	0	0	0	0	2,150,000	2,150,000
Total Funding Sources	7,275,000	2,275,000	3,000,000	3,280,000	2,655,000	2,150,000	2,150,000	22,785,000

Managing Department **7418-Distribution Engineering Construction**

Project Manager **Tim Stice**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Purchase of materials and the installation or extension of new overhead distribution lines to serve customers of LP&L.

Project Justification

Provide for upgrades and the new overhead primary and/or secondary lines to include poles, wire, insulators, ties, guy wires, and any other equipment necessary for the installation of overhead lines, and employment of independent contractors for larger projects.

Project History

\$2,424,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$2,424,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	4,363,200	3,500,000	2,641,500	2,880,000	3,168,000	3,283,000	3,483,000	23,318,700
Design and Engineering	484,800	497,500	293,500	320,000	352,000	387,000	387,000	2,721,800
Total Project Appropriation	4,848,000	3,997,500	2,935,000	3,200,000	3,520,000	3,670,000	3,870,000	26,040,500

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 LP&L Cash	2,424,000	0	0	0	0	0	0	2,424,000
FY 2022 LP&L Cash	2,424,000	0	0	0	0	0	0	2,424,000
FY 2023 LP&L Cash	0	3,997,500	0	0	0	0	0	3,997,500
FY 2024 LP&L Cash	0	0	2,935,000	0	0	0	0	2,935,000
FY 2025 LP&L Cash	0	0	0	3,200,000	0	0	0	3,200,000
FY 2026 LP&L Cash	0	0	0	0	3,520,000	0	0	3,520,000
FY 2027 LP&L Cash	0	0	0	0	0	3,670,000	0	3,670,000
FY 2028 LP&L Cash	0	0	0	0	0	0	3,870,000	3,870,000
Total Funding Sources	4,848,000	3,997,500	2,935,000	3,200,000	3,520,000	3,670,000	3,870,000	26,040,500

Managing Department **7418-Distribution Engineering Construction**

Project Manager **Greg Pillow**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Purchase and installation of approximately 175 light-emitting diode (LED) residential street lights annually inside the city limits. The project includes street light poles, arms, lights and any conductors, cables or materials needed to power the lights. Purchase and installation of street lights for ordinance compliance and relocation within developed areas of the city.

Project Justification

LP&L has been tasked with the installation of street lights throughout the City of Lubbock. Per ordinance developers are charged \$2,500 for each residential street light plus \$70 for inspection.

Project History

\$484,600 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$550,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,536,140	800,000	526,500	540,000	558,000	576,000	576,000	5,112,640
Design and Engineering	98,460	47,500	58,500	60,000	62,000	64,000	64,000	454,460
Total Project Appropriation	1,634,600	847,500	585,000	600,000	620,000	640,000	640,000	5,567,100

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 LP&L Cash	1,084,600	0	0	0	0	0	0	1,084,600
FY 2022 LP&L Cash	550,000	0	0	0	0	0	0	550,000
FY 2023 LP&L Cash	0	847,500	0	0	0	0	0	847,500
FY 2024 LP&L Cash	0	0	585,000	0	0	0	0	585,000
FY 2025 LP&L Cash	0	0	0	600,000	0	0	0	600,000
FY 2026 LP&L Cash	0	0	0	0	620,000	0	0	620,000
FY 2027 LP&L Cash	0	0	0	0	0	640,000	0	640,000
FY 2028 LP&L Cash	0	0	0	0	0	0	640,000	640,000
Total Funding Sources	1,634,600	847,500	585,000	600,000	620,000	640,000	640,000	5,567,100

Managing Department **7418-Distribution Supervision & Engineering**

Project Manager **David Stinebaugh**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Purchase and installation of the new underground system for LP&L to serve new and existing customers.

Project Justification

Provide for the installation of new or replacement underground primary and/or secondary lines used to provide electric services to new and existing customers.

Project History

\$2,876,500 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$2,965,500 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	5,257,850	4,100,000	2,700,000	2,850,000	2,950,000	3,086,000	3,086,000	24,029,850
Design and Engineering	584,150	475,000	300,000	300,000	300,000	344,000	344,000	2,647,150
Total Project Appropriation	5,842,000	4,575,000	3,000,000	3,150,000	3,250,000	3,430,000	3,430,000	26,677,000

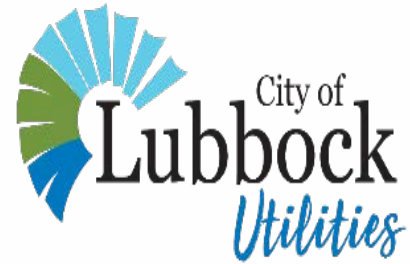
<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 LP&L Cash	2,876,500	0	0	0	0	0	0	2,876,500
FY 2022 LP&L Cash	2,965,500	0	0	0	0	0	0	2,965,500
FY 2023 LP&L Cash	0	4,575,000	0	0	0	0	0	4,575,000
FY 2024 LP&L Cash	0	0	3,000,000	0	0	0	0	3,000,000
FY 2025 LP&L Cash	0	0	0	3,150,000	0	0	0	3,150,000
FY 2026 LP&L Cash	0	0	0	0	3,250,000	0	0	3,250,000
FY 2027 LP&L Cash	0	0	0	0	0	3,430,000	0	3,430,000
FY 2028 LP&L Cash	0	0	0	0	0	0	3,430,000	3,430,000
Total Funding Sources	5,842,000	4,575,000	3,000,000	3,150,000	3,250,000	3,430,000	3,430,000	26,677,000

Managing Department **7512-Customer Service**

Project Manager **Jamie Wood**

Project Classification **Administrative**

Project Status **Approved**



Project Scope

This project is for the technology upgrade, implementation, training, legal and consultant services needed as LP&L creates a system required to provide data for the Electric Reliability Council of Texas (ERCOT) Transmission/Distribution Service Provider (TDSP). Technology upgrades to the Oracle Customer Cloud Service (CCS) include the project management, Q A, testing, and training consultants. Managed Services as well as implementation/project management consulting will be necessary due to the legalistic and technical nature of the project as well as the timing of the project work in concurrence with other high profile projects. This project cost includes a new software application, interface work, and associated personnel costs.

The following are key components required to create a system that relays LP&L’s information to TDSP:

- Technology Upgrade to Oracle CCS (conversion of electric data)
- Complete ERCOT Municipally Owned Utility (MOU) and Electric Cooperatives (EC) opt-in checklist.
- Obtain management consultants, personnel resources, update policies and procedures, and provide training for internal staff.
- Communication between ERCOT/REP
- ERCOT in flight testing
- Interface to Energov

Project Justification

As LP&L transitions into the ERCOT market there is compliance reporting and information that must be reported to ERCOT by LP&L for retailers and public use which includes data sets and their characteristics. The technology and training for creating and transferring the data is a task that will require the assistance of outsourced companies in order to receive the proper training and resources needed to complete the task.

Project History

\$3,550,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 Reduced appropriation by \$850,000 in FY 2020-21, BCR# 2021-04, January 13, 2021.
 Reduced appropriation by \$1,200,000 in FY 2020-21, BCR# 2021-10, April 16, 2021.
 \$7,365,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.
 Reduced appropriation by \$1,000,000 in FY 2021-22, BCR# 2022-9, December 15, 2021.
 Reduced appropriation by \$300,000 in FY 2021-22, BCR 2022-2, February 28, 2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	8,696,137	15,185,000	0	0	0	0	0	23,881,137
Total Project Appropriation	8,696,137	15,185,000	0	0	0	0	0	23,881,137

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2018 10-Year LP&L Revenue Bonds	500,000	0	0	0	0	0	0	500,000
FY 2019 LP&L Cash	1,038,099	0	0	0	0	0	0	1,038,099
FY 2020 LP&L Cash	1,183,916	0	0	0	0	0	0	1,183,916
FY 2021 20-Year LP&L Revenue Bonds	1,131,137	0	0	0	0	0	0	1,131,137
FY 2022 LP&L Cash	4,842,985	0	0	0	0	0	0	4,842,985
FY 2022 LP&L Revenue Bonds	0	15,185,000	0	0	0	0	0	15,185,000
Total Funding Sources	8,696,137	15,185,000	0	0	0	0	0	23,881,137

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7418-Distribution Engineering Construction**

Project Manager **Greg Pillow**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Replace series street light facilities along East Broadway with new and modern street light facilities including light-emitting diode (LED) fixtures. Project limits are along East Broadway St. from Ave. A to Oak Ave. The project includes engineering design, planning, construction and materials including new poles, arms, fixtures, conductors, conduit, fuses and relay controllers.

Project Justification

Series street light circuits are antiquated, obsolete and dangerous. New materials can no longer be ordered to maintain such facilities. This project will improve aesthetics, reduce maintenance costs and provide better illumination along the East Broadway corridor.

Project History

\$420,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$300,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	680,000	0	0	0	0	0	0	680,000
Design and Engineering	40,000	0	0	0	0	0	0	40,000
Total Project Appropriation	720,000	0	0	0	0	0	0	720,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 LP&L Cash	420,000	0	0	0	0	0	0	420,000
FY 2022 LP&L Cash	300,000	0	0	0	0	0	0	300,000
Total Funding Sources	720,000	0	0	0	0	0	0	720,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Distribution**

Project Manager **Jubal Mann**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project is to upgrade, improve, and expand the LP&L distribution system in preparation for, and after, the transition to Electric Reliability Council of Texas (ERCOT). This will include, but is not limited to, replacing conductors and other distribution devices/equipment, installation of double circuits, and new construction.

Project Justification

In order to support integration and opt-in efforts distribution lines must be built, rebuilt, etc. in order to handle the additional load. Furthermore, new construction will be required to facilitate connection and integration of customers into the LP&L system.

Project History

\$4,301,674 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-O0123, October 1, 2020.
 \$635,000 was appropriated in FY 2020-21, BCR# 2021-8, March 22, 2021.
 \$6,445,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-O0126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	15,554,565	0	0	0	0	0	0	15,554,565
Design and Engineering	1,000,000	0	0	0	0	0	0	1,000,000
Total Project Appropriation	16,554,565	0	0	0	0	0	0	16,554,565

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2017 LP&L Revenue Bonds	16,449	0	0	0	0	0	0	16,449
FY 2018 20-Year LP&L Revenue Bonds	115,225	0	0	0	0	0	0	115,225
FY 2021 20-Year LP&L Revenue Bonds	4,805,000	0	0	0	0	0	0	4,805,000
FY 2021 30-Year LP&L Revenue Bonds	5,172,891	0	0	0	0	0	0	5,172,891
FY 2022 LP&L Revenue Bonds	6,445,000	0	0	0	0	0	0	6,445,000
Total Funding Sources	16,554,565	0	0	0	0	0	0	16,554,565

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Electric Distribution Su**

Project Manager **Jarrold Huse**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

This project includes engineering, planning, easement & material acquisition and construction labor necessary to facilitate reroutes, upgrades and new installations of underground feeders, sub-feeders, switchgear, transformers, street lights, secondary services and removal of LP&L overhead facilities in downtown Lubbock. Purposes for which being to upgrade infrastructure, improve system reliability, minimize overhead facilities and accommodate redevelopment projects. Geographic limits to the project are Marsha Sharp Freeway to 19th St and Avenue Q to Interstate 27.

Project Justification

LP&L currently serves a significant portion of the downtown area with overhead facilities. This project allows LP&L to upgrade/modernize its system by relocating underground where feasible.

Project History

\$650,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$1,725,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	2,375,000	0	915,000	0	0	0	0	3,290,000
Total Project Appropriation	2,375,000	0	915,000	0	0	0	0	3,290,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2014 LP&L Revenue Bonds	43,289	0	0	0	0	0	0	43,289
FY 2016 LP&L Revenue Bonds	304,222	0	0	0	0	0	0	304,222
FY 2018 20-Year LP&L Revenue Bonds	250,000	0	0	0	0	0	0	250,000
FY 2021 20-Year LP&L Revenue Bonds	400,000	0	0	0	0	0	0	400,000
FY 2022 LP&L Revenue Bonds	1,377,489	0	0	0	0	0	0	1,377,489
FY 2024 20-Year LP&L Revenue Bonds	0	0	915,000	0	0	0	0	915,000
Total Funding Sources	2,375,000	0	915,000	0	0	0	0	3,290,000

Managing Department **7611-Transmission Supervision & Engineering**

Project Manager **Luke Miller**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project will cover LP&L's costs of a portion of the Fiddlewood to Farmland 345kV transmission line.

Project Justification

LP&L anticipates that it will own a portion of the Fiddlewood to Farmland 345kV transmission line. This project is needed to account for the costs associated with the portion of the Fiddlewood to Farmland 345kV transmission line that LP&L will own.

Project History

\$8,000,000 was appropriated in FY 2020-21, Budget Amendment No. 23, Ord. No. 2020-O0055, May 25, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	5,000,000	0	0	0	0	0	0	5,000,000
Total Project Appropriation	5,000,000	0	0	0	0	0	0	5,000,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 30-Year LP&L Revenue Bonds	5,000,000	0	0	0	0	0	0	5,000,000
Total Funding Sources	5,000,000	0	0	0	0	0	0	5,000,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7611-Distribution Supervision & Engineering**

Project Manager **Jubal Mann**

Project Classification **Replacement Facility**

Project Status **Approved**



Project Scope

Purchase and install new substation power transformers. This project will include acquiring land from Pyco and expanding the existing substation. This project will also include installation of a new 23kV power transformer and all related equipment. This project will include the procurement and installation of the transformers, substation bus, breakers, and relay upgrades that will be required.

Project Justification

The project will replace two 40+ year old transformers at Co-op Substation. This will increase the capacity of the substation and provide greater operational reliability. This upgrade is necessary to permit the transfer of the 23kV infrastructure to the Electric Reliability Council of Texas (ERCOT) grid.

FERC Accounts: 361, 362

Estimated Useful Life: 30 years

Project History

\$5,670,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	6,700,000	0	0	0	0	0	0	6,700,000
Design and Engineering	370,000	0	0	0	0	0	0	370,000
Total Project Appropriation	7,070,000	0	0	0	0	0	0	7,070,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 20-Year LP&L Revenue Bonds	1,400,000	0	0	0	0	0	0	1,400,000
FY 2022 LP&L Revenue Bonds	5,670,000	0	0	0	0	0	0	5,670,000
Total Funding Sources	7,070,000	0	0	0	0	0	0	7,070,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Transmission And Distribution**

Project Manager **Jubal Mann**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Upgrade the capacity of Thompson Substation. This project will include installing a new 23kV transformer to help with 23kV loading in this area as well as all related equipment necessary to accomplish the task. This project also involves upgrading the existing aging 15kV transformers to help accommodate growing loads and improve reliability. The project will include the engineering, design, and procurement required to complete the project.

Project Justification

The project will increase the substation capacity required to successfully serve the increasing load growth requirements in the immediate and southwest part of LP&L service area. This will increase the capacity of the substation and provide greater operational reliability to the surrounding systems and substations.

FERC Accounts: 361, 362

Estimated Useful Life: 30 years

Project History

\$2,740,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	4,340,000	0	0	0	0	2,765,000	6,970,000	14,075,000
Design and Engineering	400,000	0	0	0	0	0	0	400,000
Total Project Appropriation	4,740,000	0	0	0	0	2,765,000	6,970,000	14,475,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 20-Year LP&L Revenue Bonds	2,000,000	0	0	0	0	0	0	2,000,000
FY 2022 LP&L Revenue Bonds	2,740,000	0	0	0	0	0	0	2,740,000
FY 2027 20-Year LP&L Revenue Bonds	0	0	0	0	0	2,765,000	0	2,765,000
FY 2028 LP&L 20-Year Revenue Bonds	0	0	0	0	0	0	6,970,000	6,970,000
Total Funding Sources	4,740,000	0	0	0	0	2,765,000	6,970,000	14,475,000

Managing Department **Transmission**

Project Manager **Jubal Mann**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Purchase and install new substation power transformers. This project will include an expansion of the yard into a previously owned water facility and the associated dirt work to meet substation standards. This project will also replace the existing switchgear and upgrade the relay protection. The relay protection upgrade includes; relay protection for the new substation transformers, additional feeders, and 115kV bus protection. This project will include the engineering, materials, and construction costs associated with the project. This project will involve relocating a transmission tie to a new location on the bus to improve reliability.

Project Justification

The project will replace a 30+ year old transformer at Vicksburg Substation that have reached it's end of life. This will increase the capacity of the substation and provide greater operational reliability.

The switchgear replacement is required to conform to the new LP&L standard substation design. Each of the transformers will be fed by a 115kV breaker and will connect to new overhead open air distribution busses that will serve 8 distribution feeder circuits. This new open air design configuration is easily expandable and safer than the existing metalclad switchgear.

The new relay protection for the transformers, feeders, and busses is required to implement the new LP&L standard design for a fully integrated substation protection package. This protection is designed to quickly isolate faulted parts of the transmission system in order to protect the equipment, protect the unaffected parts of the system, and to improve the reliability of the transmission network. The relay protection includes primary and backup protection for all protection areas/schemes.

Project History

\$8,660,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	10,850,000	0	0	0	0	0	0	10,850,000
Design and Engineering	1,567,891	0	0	0	0	0	0	1,567,891
Total Project Appropriation	12,417,891	0	0	0	0	0	0	12,417,891

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 20-Year LP&L Revenue Bonds	630,000	0	0	0	0	0	0	630,000
FY 2021 30-Year LP&L Revenue Bonds	3,127,891	0	0	0	0	0	0	3,127,891
FY 2022 LP&L Revenue Bonds	8,660,000	0	0	0	0	0	0	8,660,000
Total Funding Sources	12,417,891	0	0	0	0	0	0	12,417,891

Managing Department **Transmission And Distribution**

Project Manager **Kody Morris**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project will entail of the following: Installation of 7 roll up overhead doors measuring 16’ X 12’ to allow for tuck pull through parking; installation of a concrete slope/pad to account for existing footer to assist in transition to outside surface and drainage; removal of half of the existing loft inside the building to allow space for overhead doors and adequate room to park equipment; installation of new electrical and lighting inside the building; installation of insulation to assist with climate control and limit dust, water, etc.; and repair ventilation to allow for adequate air flow inside the building.

Project Justification

Currently LP&L does not have adequate facilities to house the equipment and material that will be needed for the fleet of the transmission crew that will be added in the FY 21-22 budget. The fleet required for this crew is the most specialized and expensive in the organization. It will be used to work at heights up to 150’ so care and maintenance of the equipment is of the upmost importance for safety reasons. In addition, we don’t have adequate storage for all of the different material required to maintain our transmission lines. We have identified existing facilities in the Cooke Production yard that will meet these needs. The facility has adequate space to store the equipment and material that will be used by this crew on a daily basis in addition to office space required for the crew. In order to serve this purpose, the facility will require updates and refurbishment.

Project History

\$205,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	205,000	0	0	0	0	1,100,000	0	1,305,000
Design and Engineering	0	0	0	0	0	200,000	0	200,000
Total Project Appropriation	205,000	0	0	0	0	1,300,000	0	1,505,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 LP&L Cash	205,000	0	0	0	0	0	0	205,000
FY 2027 LP&L Cash	0	0	0	0	0	1,300,000	0	1,300,000
Total Funding Sources	205,000	0	0	0	0	1,300,000	0	1,505,000

Managing Department **Distribution**

Project Manager **Amos Magallan**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Purchase and install a new 23kV substation power transformer. This will include the engineering, procurement and installation of the power transformer, substation bus, breaker and relay equipment.

Project Justification

This project will install a new 23kV power transformer at Yellow House Substation. This will increase capacity and provide greater operational reliability.

Project History

\$1,335,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	4,200,000	2,650,000	0	0	0	0	0	6,850,000
Design and Engineering	457,891	300,000	0	0	0	0	0	757,891
Total Project Appropriation	4,657,891	2,950,000	0	0	0	0	0	7,607,891

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 30-Year LP&L Revenue Bonds	3,322,891	0	0	0	0	0	0	3,322,891
FY 2022 30-Year LP&L Revenue Bonds	1,335,000	2,950,000	0	0	0	0	0	4,285,000
Total Funding Sources	4,657,891	2,950,000	0	0	0	0	0	7,607,891

<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Distribution**

Project Manager **Joseph Kidd**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Purchase and install a new 23kV substation power transformer. This will include the engineering, procurement and installation of the power transformer, substation bus, breaker and relay equipment.

Project Justification

This project will install a new 23kV power transformer at McDonald Substation. This will increase capacity and provide greater operational reliability.

Project History

\$1,410,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	4,125,000	2,650,000	0	0	0	0	0	6,775,000
Design and Engineering	482,890	300,000	0	0	0	0	0	782,890
Total Project Appropriation	4,607,890	2,950,000	0	0	0	0	0	7,557,890

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 30-Year LP&L Revenue Bonds	3,197,890	0	0	0	0	0	0	3,197,890
FY 2022 30-Year LP&L Revenue Bonds	1,410,000	2,950,000	0	0	0	0	0	4,360,000
Total Funding Sources	4,607,890	2,950,000	0	0	0	0	0	7,557,890

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Transmission**

Project Manager **Paul Koberlein**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Purchase, install, and implement multiple upgrades to DNV-GL Cascade (facilities management software), including LOAD and Powerbase modules, which are purpose-built solutions for compliance with NERC Reliability Standards FAC-008-3 Facility Ratings and PRC-005-1.1b Protection System Maintenance. This will also include training of staff for new modules and upgrades.

Project Justification

The current method of facility ratings management used by LP&L is severely lacking in version control and accuracy. The LOAD plugin for DNV-GL Cascade is a fully-fledged FAC-008-3 tool, complete with version control, automatic evidence generation, and several other technical features. The Powerbase module is a fully-equipped PRC-005 tool that will be instrumental in gathering evidence regarding relay testing and maintenance. At this time, Cascade is in need of major upgrade, due to outdated software versions and lacking modules, in order to implement LOAD, Powerbase, or continue using Cascade effectively, upgrades must be performed.

Project History

\$250,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Technology	250,000	0	0	0	0	0	0	250,000
Total Project Appropriation	250,000	0	0	0	0	0	0	250,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 LP&L Cash	250,000	0	0	0	0	0	0	250,000
Total Funding Sources	250,000	0	0	0	0	0	0	250,000

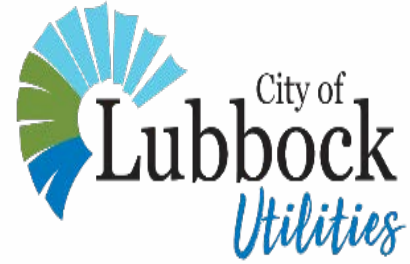
<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	
Total Operating Budget Impact	0	0	0	0	0	0	0	

Managing Department **Electric Customer Service**

Project Manager **Jamie Wood**

Project Classification **Administrative**

Project Status **Approved**



Project Scope

Increase the number of phone lines for the call center from 100 to 200. This includes the Computex upgrade to the Cisco phone system and the Waterfield Interactive Voice Response (IVR).LP&L will also add two (2) toll free phone numbers and modify the existing IVR to accommodate the functions of the new toll free numbers.

Project Justification

Throughout the year, there are times when the current 100 phone lines are not sufficient for the number of customers that are calling at once. This typically happens around periods of extreme high or low temperatures or around Texas Tech move in/out. This means that the customers calling will get a busy signal and will not have the option to access any of the self service functions such as pay by phone or outage reporting, or the option to speak with a representative.

LPL will be joining the ERCOT market in a Transmission Distribution Service Provider (TDSP) capacity offering retail choice to electric customers. Per Public Utility Commission (PUC) requirements as a TDSP in ERCOT we must provide a toll free number for customers to report outages (per MOU tariff section 4.10.1) as well as a toll free number for the market operations group that works directly with the retailers (per MOU tariff Appendix A Section III).

Project History

\$202,246 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Technology	202,246	168,000	0	0	0	0	0	370,246
Total Project Appropriation	202,246	168,000	0	0	0	0	0	370,246

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 LP&L Cash	202,246	0	0	0	0	0	0	202,246
FY 2023 LP&L Cash	0	168,000	0	0	0	0	0	168,000
Total Funding Sources	202,246	168,000	0	0	0	0	0	370,246

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Information Technology	51,339	51,339	51,339	51,339	51,339	51,339	308,034
Total Operating Budget Impact	51,339	51,339	51,339	51,339	51,339	51,339	308,034

Managing Department **Electric Utilities Admin**

Project Manager **Felix Orta**

Project Classification **New Equipment/Fleet**

Project Status **Approved**



Project Scope

The following vehicles and equipment need costly repairs or have become unreliable and will be replaced with a similar unit (with the exception of Production, Meter Shop, Underground, Overhead, and Transmission Engineering, nine (9) of the units will be replaced with 4 wheel drive units):

Admin:

22006217 2006 Chevrolet 2500

Production:

22008191 2008 Chevrolet 2500

22008192 2008 Chevrolet 2500

12008098 2008 Chevrolet 1500

Field Service:

12008105 2008 Chevrolet 1500

Meter Shop:

22008188 2008 Chevrolet C2500

12008193 2008 Chevrolet Trailblazer

Underground:

12007143 2007 Chevrolet Colorado

82010071 2010 Freightliner Dump Truck

52011003 2011 Dodge 5500

62011050 2011 Intl 4400

02010123 2010 Ditchwitch Pothole Machine

92009186 2009 John Deere Excavator

Overhead:

22008186 2008 Chevy 2500

22008189 2008 Chevy 2500

22008190 2008 Chevy 2500

Street Light:

52012005 2012 Ford F550

01996128 1996 Shopmade Trailer

42008102 2008 Intl Aerial

52011009 2011 Dodge 5500

Substation:

01997300 1997 Shopmade Tanker On Trailer

Service :

52013001 2013 Ford F550

52013002 2013 Ford F550

52013003 2013 Ford F550

Transmission Engineering:
12007142 2008 Chevrolet C1500

The following vehicle is a new additions to the fleet Street Light Department due to the addition of a bucket truck.

Street Light:
Bucket Truck

If funding is available after the above items are purchased, additional vehicle or equipment items may be purchased as necessary.

Project Justification

The vehicles and heavy equipment above have been inspected and deemed unreliable. This is causing delays in service, response times, and productivity. Future funding is necessary for replacement vehicles and equipment currently on the replacement list. The list is reviewed each year to determine the actual need for replacement.

FERC Accounts: 392, 394, 396

Estimated Useful Lives:

- *Pickups - 12 years
- *Bucket - 7 years
- *Trailers - 15 years
- *Pothole Machine – 10 years
- *Trailblazer - 12 years
- *Dump Truck - 18 years
- *Intl 4400 - 11 years
- *Excavator - 12 years

Project History

\$2,625,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-O0126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activites	2,625,000	0	0	0	0	0	0	2,625,000
Total Project Appropriation	2,625,000	0	0	0	0	0	0	2,625,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 LP&L Cash	2,625,000	0	0	0	0	0	0	2,625,000
Total Funding Sources	2,625,000	0	0	0	0	0	0	2,625,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	
Total Operating Budget Impact	0	0	0	0	0	0	0	

Managing Department **Electric Production Oper**

Project Manager **Michael Winegeart**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Design, build, and install a new turbine and generator control system, voltage regulator, protective relays, and necessary field devices and wiring for Cooke Gas Turbine #3 (GT3). Perform necessary calibrations, loop checks, and system checkout to commission the unit.

Turbine Control Panel (TCP)

- Engineering of TCP
- Build and configuration of control logic for the TCP
- Factory Acceptance Test (FAT) of New TCP
- Install TCP
- Run wiring from TCP to field devices
- Loop Checks
- Panel calibration
- System checkout
- Startup support

Generator Control Panel (GCP)

- Build and configuration of GCP
- Includes new automatic voltage regulator and protection relays
- Replace SCT/PPT exciter power components
- Factory Acceptance Test of new GCP
- Install GCP
- Termination of wiring & devices
- Loop checks
- Panel calibration
- System checkout
- Startup support

Project Justification

In June of 2015, GT3 experienced a bearing failure which caused catastrophic damage to the gas turbine rotor, gears, and generator. In fiscal year 2019-2020, the gas turbine engine was completely overhauled and the generator has been rewound. The current control system is the original system installed in 1974. During the rebuild of the turbine and rotor, LP&L hired an outside contractor who specializes in vintage control systems to come on site to repair and commission the existing control system. After several weeks of work by the contractor and LP&L personnel, no progress was made to get the existing system up and running. The determination was made that GT3 will not run without a new control system installed.

Project History

\$900,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.
\$542,000 was appropriated in the FT 2021-22 Budget, Ord. No. 2022-00046, April 26, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	887,000	0	0	0	0	0	0	887,000
Design and Engineering	400,000	0	0	0	0	0	0	400,000
Other Activites	155,000	0	0	0	0	0	0	155,000
Total Project Appropriation	1,442,000	0	0	0	0	0	0	1,442,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 LP&L Cash	312,000	0	0	0	0	0	0	312,000
FY 2020 LP&L Cash	230,000	0	0	0	0	0	0	230,000
FY 2022 LP&L Cash	900,000	0	0	0	0	0	0	900,000
Total Funding Sources	1,442,000	0	0	0	0	0	0	1,442,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Electric Production Main**

Project Manager **Michael Winegeart**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Repair and restore Gas Turbine #8 at Massengale Station. The project includes costs related to engineering and repairs of the gas turbine and auxiliary equipment.

Project Justification

In September of 2021, Gas Turbine #8 at Massengale Station suffered a forced outage and is out for repairs. Returning this generation unit to service will provide capacity for LP&L to serve its native load in the Electric Reliability Council of Texas (ERCOT)

FERC Accounts: 343

Estimated Useful Life: 10 years

Project History

\$4.5 million is appropriated in FY 2021-22 Budget Amendment 9, Ord. No. 2022-00005, January 25, 2022.
 Increased appropriation by \$1,500,000 in FY 2021-22, BCR# 2022-2, February 28, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	7,750,000	0	0	0	0	0	0	7,750,000
Total Project Appropriation	7,750,000	0	0	0	0	0	0	7,750,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 30-Year LP&L Revenue Bonds	1,750,000	0	0	0	0	0	0	1,750,000
FY 2022 LP&L Cash	6,000,000	0	0	0	0	0	0	6,000,000
Total Funding Sources	7,750,000	0	0	0	0	0	0	7,750,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7611-Transmission Supervision & Engineering**

Project Manager **Joseph Kidd**

Project Classification **Replacement Infrastructure**

Project Status **Requested**



Project Scope

Purchase and install new substation power transformers. This project will include the procurement and installation of the transformers and the associated bus, breaker, and relay upgrades that will be required along with the larger capacity transformers.

Project Justification

The project will replace two 40+ year old transformers (1973) at Erskine Substation. This will increase capacity and provide better reliability.

FERC Accounts: 361, 362

Estimated Useful Life: 30 years

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	2,540,000	5,570,000	0	0	8,110,000
Design and Engineering	0	0	730,000	0	0	0	0	730,000
Total Project Appropriation	0	0	730,000	2,540,000	5,570,000	0	0	8,840,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 20-Year LP&L Revenue Bonds	0	0	730,000	0	0	0	0	730,000
FY 2025 20-Year LP&L Revenue Bonds	0	0	0	2,540,000	0	0	0	2,540,000
FY 2026 20-Year LP&L Revenue Bonds	0	0	0	0	5,570,000	0	0	5,570,000
Total Funding Sources	0	0	730,000	2,540,000	5,570,000	0	0	8,840,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **7611-Transmission Supervision & Engineering**

Project Manager **Joseph Kidd**

Project Classification **Replacement Infrastructure**

Project Status **Requested**



Project Scope

Purchase and install new substation power transformers. This project will include the procurement and installation of the transformers, substation bus, breakers, and relay upgrades that will be required.

Project Justification

The project will replace two 40+ year old transformers at Mackenzie Substation. This will increase the capacity of the substation and provide greater operational reliability.

FERC Accounts: 361, 362

Estimated Useful Life: 30 years

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	0	2,830,000	2,830,000
Design and Engineering	0	0	0	0	0	815,000	0	815,000
Total Project Appropriation	0	0	0	0	0	815,000	2,830,000	3,645,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2027 20-Year LP&L Revenue Bonds	0	0	0	0	0	815,000	0	815,000
FY 2028 LP&L 20-Year Revenue Bonds	0	0	0	0	0	0	2,830,000	2,830,000
Total Funding Sources	0	0	0	0	0	815,000	2,830,000	3,645,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Transmission**

Project Manager **Paul Koberlein**

Project Classification **Infrastructure Improvements**

Project Status **Requested**



Project Scope

Rebuild 115kV transmission line from Coop Substation to McCullough Substation. The new transmission line will be 959.6 aluminum conductor steel supported trapezoidal wire (ACSS/TW) with an optical ground wire (OPGW) static neutral wire. Rebuilding is a term used when a line has to be replaced, completely torn down, and rebuilt. This transmission line is 3.5 miles long and the project includes the estimated engineering, materials, and construction costs associated with rebuilding the transmission line.

Project Justification

To alleviate overloading concern, the line has to be rebuilt to increase the ampacity of the transmission line. Increasing the ampacity of the transmission line means to remove the existing 795 Aluminum Conductor Steel Reinforced (ACSR) conductor and install a bigger conductor to increase the amount of current (Amps) that the transmission line can carry. In this case, LP&L would install 959.6 ACSS/TW to satisfy the rating required on the transmission line. If the existing poles can handle the loads of the new proposed conductors, the project could potentially become a re-conductor project. A re-conductor project only involves taking down the wires and hardware and replacing them with new hardware and larger wires. However, it is most likely that the existing poles are not capable of handling the loading of the new conductors being installed.

FERC Accounts: 350,355,356

Estimated Useful Life: 30 years

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	0	13,645,000	13,645,000
Design and Engineering	0	0	0	0	0	800,000	0	800,000
Total Project Appropriation	0	0	0	0	0	800,000	13,645,000	14,445,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2027 30-Year LP&L Revenue Bonds	0	0	0	0	0	800,000	0	800,000
FY 2028 LP&L 30-Year Revenue Bonds	0	0	0	0	0	0	13,645,000	13,645,000
Total Funding Sources	0	0	0	0	0	800,000	13,645,000	14,445,000

Managing Department **Transmission**

Project Manager **Paul Koberlein**

Project Classification **Infrastructure Improvements**

Project Status **Requested**



Project Scope

Rebuild 115kV transmission line from McDonald Substation to Northwest Substation. The new transmission line will be 959.6 aluminum conductor steel supported trapezoidal wire (ACSS/TW) with an optical ground wire (OPGW) static neutral wire. The final determination of a conductor may be subject to change based on engineering analysis. Rebuilding is a term used when a line has to be replaced, completely torn down, and rebuilt. This transmission line is 5.4 miles long and the project includes the estimated engineering, materials, and construction costs associated with rebuilding the transmission line.

Project Justification

To alleviate overloading concern, the line has to be rebuilt to increase the ampacity of the transmission line. In planning models, this transmission line overloads under emergency (N-1 or X-1) conditions. Increasing the ampacity of the transmission line means to remove the existing 795 Aluminum Conductor Steel Reinforced (ACSR) conductor and install a larger conductor to increase the amount of current (Amps) that the transmission line can carry. LP&L plans to install 959.6 ACSS/TW to raise the rating of the transmission line. If the existing poles can handle the loads of the new proposed conductors, the project would potentially become a re-conductor project. A re-conductor project only involves taking down the wires and hardware and replacing them with new hardware and larger wires. However, it is most likely that the existing poles are not capable of handling the loading of the new larger and heavier conductors being installed.

FERC Accounts: 350,355,356
 Estimated Useful Life: 30 years

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	3,000,000	4,365,000	7,365,000
Design and Engineering	0	0	0	0	0	1,365,000	0	1,365,000
Total Project Appropriation	0	0	0	0	0	4,365,000	4,365,000	8,730,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2027 30-Year LP&L Revenue Bonds	0	0	0	0	0	4,365,000	0	4,365,000
FY 2028 LP&L 30-Year Revenue Bonds	0	0	0	0	0	0	4,365,000	4,365,000
Total Funding Sources	0	0	0	0	0	4,365,000	4,365,000	8,730,000



Managing Department **Transmission And Distribution**

Project Manager **Paul Koberlein**

Project Classification **Replacement Infrastructure**

Project Status **Requested**



Project Scope

Rebuild 1.5 miles of a 69kV transmission line from the Brandon Substation to the Red Raider Substation. The transmission line is primarily constructed of 70-75 foot wood poles and has single-circuit or double-circuit distribution under-build for most of the line. The new transmission line will be 959.6 aluminum conductor steel supported trapezoidal wire (ACSS/TW) with an optical ground wire (OPGW) static neutral wire, however the final determination of the conductor is subject to change based on engineering analyses. The line may be re-insulated for 115kV if deemed necessary, and is a design change that does not affect the operation of the line.

Rebuilding is a term used when a line has to be replaced, completely torn down, and rebuilt. A rebuild job is different from a re-conductor job, a re-conductor job only involves taking down the wires and hardware and replacing them with new hardware and larger wires. Installing a larger wire/conductor also lowers or decreases the resistance of the transmission line. This decreases losses and increases efficiency.

The engineering analysis on the transmission pole line will determine whether the double circuit structures on the line (shared with the Brandon to Erskine line) will need to be replaced to accommodate 959.6 ACSS/TW conductor specifications and proper phase spacing for 115kV insulation. The project will also reconductor 1.5 miles of 477 Aluminum Conductor Steel Reinforced (ACSR) conductor that is on a double circuit steel pole line (in parallel with the Brandon to Erskine transmission line). The project includes the estimated engineering, material, and construction costs associated with rebuilding the transmission line.

Project Justification

The existing 477 ACSR 69kV transmission line has exceeded its life expectancy as it was built in the 1960s. This is also a high impedance line restricting the power flow in the transmission system thus putting adjacent lines in danger of exceeding their capacity during emergency (N-1 or X-1) conditions. The new transmission line may be insulated for 115kV, but the line will continue to be operated at 69kV until such time that the transmission planning group deems it necessary to prevent system overloads.

FERC Accounts: 350, 355, 356

Estimated Useful Life: 30 years

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	1,140,000	4,260,000	4,260,000	9,660,000
Total Project Appropriation	0	0	0	0	1,140,000	4,260,000	4,260,000	9,660,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2026 30-Year LP&L Revenue Bonds	0	0	0	0	1,140,000	0	0	1,140,000
FY 2027 30-Year LP&L Revenue Bonds	0	0	0	0	0	4,260,000	0	4,260,000
FY 2028 LP&L 30-Year Revenue Bonds	0	0	0	0	0	0	4,260,000	4,260,000
Total Funding Sources	0	0	0	0	1,140,000	4,260,000	4,260,000	9,660,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Transmission**

Project Manager **Jamie Case**

Project Classification **Replacement Infrastructure**

Project Status **Requested**



Project Scope

Rebuild 0.5 miles of a 69kV transmission line from the Brandon Substation to the Erskine Substation. The transmission line is primarily constructed of 70-75 foot wood poles and has single-circuit or double-circuit distribution under-build for most of the line. The new transmission line will be 959.6 aluminum conductor steel supported trapezoidal wire (ACSS/TW) with an optical ground wire (OPGW) static neutral wire, however the final determination of the conductor is subject to change based on engineering analyses. The line may be re-insulated for 115kV if deemed necessary, and is a design change that does not affect the operation of the line.

Rebuilding is a term used when a line has to be replaced, completely torn down, and rebuilt. A rebuild job is different from a re-conductor job, a re-conductor job only involves taking down the wires and hardware and replacing them with new hardware and larger wires. Installing a larger wire / conductor also lowers or decreases the resistance of the transmission line. The engineering analysis on the transmission pole line will determine whether the double circuit structures on the line (shared with Brandon to Red Raider line) will need to be replaced to accommodate 959.6 ACSS/TW conductor specifications and proper phase spacing for 115kV insulation.

The project will also re-conductor 1.5 miles of 477 Aluminum Conductor Steel Reinforced (ACSR) conductor that is on a double circuit steel pole line (in parallel with the Brandon to Red Raider Transmission line). The project includes the estimated engineering, material, and construction cost associated with rebuilding the transmission line.

Project Justification

The existing 477 ACSR 69kV transmission line has exceeded its life expectancy as it was built in the 1960s. This is also a high impedance line restricting the power flow in the transmission system thus putting adjacent lines in danger of exceeding their capacity during emergency (N-1 or X-1) conditions. The new transmission line may be insulated for 115kV, but the line will continue to be operated at 69kV until such time that the transmission planning group deems it necessary to prevent system overloads.

FERC Accounts: 350, 355, 356

Estimated Useful Life: 30 years

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	1,115,000	5,160,000	5,270,000	0	11,545,000
Total Project Appropriation	0	0	0	1,115,000	5,160,000	5,270,000	0	11,545,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2025 30-Year LP&L Revenue Bonds	0	0	0	1,115,000	0	0	0	1,115,000
FY 2026 30-Year LP&L Revenue Bonds	0	0	0	0	5,160,000	0	0	5,160,000
FY 2027 30-Year LP&L Revenue Bonds	0	0	0	0	0	5,270,000	0	5,270,000
Total Funding Sources	0	0	0	1,115,000	5,160,000	5,270,000	0	11,545,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Substation**

Project Manager **Michael Coomer**

Project Classification **Replacement Facility**

Project Status **Requested**



Project Scope

Construction and engineering of new metal building with offices for the Substation Department.

Project Justification

New building will hold offices and equipment vital to the LP&L infrastructure. It would allow us to store equipment inside, out of the weather, when not in use. That would help cut down on equipment maintenance, It would also free up office space for other departments (example: Streetlight or Service Department) and relieve some of the parking issues that are occurring.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	1,100,000	0	0	1,100,000
Design and Engineering	0	0	0	0	235,000	0	0	235,000
Total Project Appropriation	0	0	0	0	1,335,000	0	0	1,335,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2026 LP&L Cash	0	0	0	0	1,335,000	0	0	1,335,000
Total Funding Sources	0	0	0	0	1,335,000	0	0	1,335,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **7421-Distribution Street Lights**

Project Manager **Toby Warden**

Project Classification **Street Lighting**

Project Status **Requested**



Project Scope

Replace all high-pressure sodium streetlights throughout the City of Lubbock with high efficiency light-emitting diode (LED) fixtures with smart grid capable controllers in three phases spanning three fiscal years. Repair moderate to severe damage or aging to street light poles, bases, arms, fuses, termination boxes, conductor and power sources where identified. Utilize existing CGR mesh network, (AMI meters) and supplement as needed to provide fully integrated smart grid street light system within the city limits of Lubbock.

Project Justification

LED street lights provide vastly superior light output, clarity and efficiency when compared to old high-pressure sodium heads. High-pressure sodium heads are quickly becoming obsolete and manufacturers have started to discontinue replacement parts as states and municipalities nationwide move to LED. Retrofitted LED fixtures reduce light pollution, which is misdirected light that is unintentionally transmitted into the sky. New LED roadway lights have flat fixtures that more efficiently focus the light where needed on the roadway while minimizing side and skyward glare. This would bring Lubbock closer to dark-sky compliance. Current street light power consumption estimates are 12 megawatts per night (non-revenue service to the city). Project energy savings with LED are 70%. In addition to substantial power consumption savings, a modern street light network will drastically reduce maintenance expenses. With smart grid technology, maintenance crews will be able to identify problems from the office instead of having to manually ride-out circuits looking for problems or relying on citizen reports of street light not operating correctly.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	700,000	700,000	700,000	2,100,000
Design and Engineering	0	0	0	0	440,000	465,000	465,000	1,370,000
Total Project Appropriation	0	0	0	0	1,140,000	1,165,000	1,165,000	3,470,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2026 LP&L Cash	0	0	0	0	1,140,000	0	0	1,140,000
FY 2027 LP&L Cash	0	0	0	0	0	1,165,000	0	1,165,000
FY 2028 LP&L Cash	0	0	0	0	0	0	1,165,000	1,165,000
Total Funding Sources	0	0	0	0	1,140,000	1,165,000	1,165,000	3,470,000

Managing Department **Distribution**

Project Manager **Kody Morris**

Project Classification **Infrastructure Improvements**

Project Status **Requested**



Project Scope

Provide for the construction of classroom and material storage at LP&L's training facility, as well as for the completion of landscaping and road construction.

Project Justification

Construction of a classroom facility to allow for expansion of LP&L's ability to train employees. This will also allow for completion of the landscaping, roads, and substantial completion of the facility. This facility can be used for technical training that requires both classroom and field exercises, allow for space to store material that is commonly used for training, and provide a safe environment for training. Additionally, this facility can be used as an educational resource for the community.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	290,000	0	0	0	290,000
Design and Engineering	0	0	110,000	0	0	0	0	110,000
Total Project Appropriation	0	0	110,000	290,000	0	0	0	400,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 LP&L Cash	0	0	110,000	0	0	0	0	110,000
FY 2025 LP&L Cash	0	0	0	290,000	0	0	0	290,000
Total Funding Sources	0	0	110,000	290,000	0	0	0	400,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Distribution**

Project Manager **Jubal Mann**

Project Classification **Infrastructure Improvements**

Project Status **Requested**



Project Scope

Upgrade or replace existing distribution equipment including but not limited to: capacitor banks, reclosers and switches with equipment that can be outfitted with radio transmitters or other communication equipment. Install radio towers or other communication infrastructure at necessary substations to permit data from field device to be relayed to the Supervisory Control and Data Acquisition (SCADA) system. This will allow SCADA to have access to telemetry data for field devices and remote operation where it makes sense.

Project Justification

Currently if our operation needs to operate a switch in the field they have to send out a crew to operate the required switch. This project will allow them to remotely operate the required switch. Additionally, if data is needed from the field on capacitor banks or reclosers someone has to go out to the field and connect to the device to get the data. This project will allow us to store this data in the historian for access at any time. Operations will also be able to monitor Power Factor in the field and operate capacitor banks as needed.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	500,000	750,000	1,250,000
Total Project Appropriation	0	0	0	0	0	500,000	750,000	1,250,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2027 20-Year LP&L Revenue Bonds	0	0	0	0	0	500,000	0	500,000
FY 2028 LP&L 20-Year Revenue Bonds	0	0	0	0	0	0	750,000	750,000
Total Funding Sources	0	0	0	0	0	500,000	750,000	1,250,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Electric Distribution En**

Project Manager **Joseph Kidd**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

Purchase and install new substation power transformers and additional necessary equipment. This will include the procurement and installation of substation breakers and relay upgrades.

Project Justification

The project will replace 50 year old transformers, antiquated breakers and line-backers. This will greatly increase the capacity and reliability of the substation. This upgrade will greatly enhance NERC compliance with the addition of modern relays and their functions such as hot line tag, storm mode, cold load pick up and under frequency load shedding.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	2,165,000	5,385,000	7,550,000
Design and Engineering	0	0	0	0	450,000	0	0	450,000
Total Project Appropriation	0	0	0	0	450,000	2,165,000	5,385,000	8,000,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2026 20-Year LP&L Revenue Bonds	0	0	0	0	450,000	0	0	450,000
FY 2027 20-Year LP&L Revenue Bonds	0	0	0	0	0	2,165,000	0	2,165,000
FY 2028 LP&L 20-Year Revenue Bonds	0	0	0	0	0	0	5,385,000	5,385,000
Total Funding Sources	0	0	0	0	450,000	2,165,000	5,385,000	8,000,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Electric Distribution En**

Project Manager **Austin Board**

Project Classification **Replacement Infrastructure**

Project Status **Requested**



Project Scope

Re-build & upgrade existing distribution facilities to move over and wreck-out 4kV facilities.

Project Justification

The eight current 4kV substations were built in the 40s and 50s and have exceeded their expected life span. The substation transformers are failing and it is difficult to procure replacements and spare parts. In addition, the distribution facilities for these 4kV feeders, totaling approximately 115.5 miles and 2,823 customers, are a reliability liability. In order for the existing distribution facilities to reliably handle the offloading of the 4kV system, line upgrades and re-builds will be necessary.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	1,600,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,600,000
Design and Engineering	0	54,273	90,000	115,000	140,000	165,000	165,000	729,273
Total Project Appropriation	0	1,654,273	1,090,000	1,115,000	1,140,000	1,165,000	1,165,000	7,329,273

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 LP&L Revenue Bonds	0	1,654,273	0	0	0	0	0	1,654,273
FY 2024 20-Year LP&L Revenue Bonds	0	0	1,090,000	0	0	0	0	1,090,000
FY 2025 20-Year LP&L Revenue Bonds	0	0	0	1,115,000	0	0	0	1,115,000
FY 2026 20-Year LP&L Revenue Bonds	0	0	0	0	1,140,000	0	0	1,140,000
FY 2027 20-Year LP&L Revenue Bonds	0	0	0	0	0	1,165,000	0	1,165,000
FY 2028 LP&L 20-Year Revenue Bonds	0	0	0	0	0	0	1,165,000	1,165,000
Total Funding Sources	0	1,654,273	1,090,000	1,115,000	1,140,000	1,165,000	1,165,000	7,329,273

Managing Department **Electric Distribution Su**

Project Manager **Michael Coomer**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

To upgrade security features including video, audio, motion detection and other security components of transmission voltage rated substations. This is to minimize the impact of break-ins, thefts, vandalism, sabotage, etc.

Project Justification

To meet security requirements of the Federal Energy Regulatory Commission (FERC), the North American Electric Reliability Corporation (NERC), the Electric Reliability Council of Texas (ERCOT), the Public Utility Commission of Texas (PUCT), and LP&L security and operational requirements for substations and control houses.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	300,000	400,000	0	0	0	0	700,000
Design and Engineering	0	50,000	0	0	0	0	0	50,000
Total Project Appropriation	0	350,000	400,000	0	0	0	0	750,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 LP&L Cash	0	350,000	0	0	0	0	0	350,000
FY 2024 LP&L Cash	0	0	400,000	0	0	0	0	400,000
Total Funding Sources	0	350,000	400,000	0	0	0	0	750,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Electric Distribution Su**

Project Manager **Michael Coomer**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

To upgrade security features, to include video, audio, access control, motion detection and other security components of The Hill building for National Security, FERC, NERC and LP&L security requirements, while standardizing building security. This is to minimize the impact of break-ins, thefts, vandalism, sabotage, etc.

Project Justification

To meet LP&L security and operational security requirements.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	100,000	0	0	0	0	0	100,000
Design and Engineering	0	10,000	0	0	0	0	0	10,000
Total Project Appropriation	0	110,000	0	0	0	0	0	110,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 LP&L Cash	0	110,000	0	0	0	0	0	110,000
Total Funding Sources	0	110,000	0	0	0	0	0	110,000

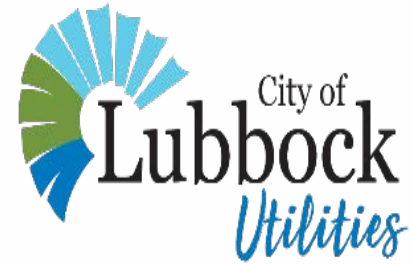
<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Electric Utilities Admin**

Project Manager **Jamie Wood**

Project Classification **Administrative**

Project Status **Requested**



Project Scope

Relocate a significant number of the file cabinets from throughout the basement into the vault/storage area. This would allow for approximately 12 additional cubicles to be put in on the basement level. Additional cubicles are needed on the first floor; expected number to be approx. 4-6. Cost to install the additional cubicles is estimated at \$6k each (\$108k). Additional construction is required to transition the conference room on the SE side of the basement into two offices, that is estimated to cost \$30k. The lead time on these addition is currently 16 weeks.

Project Justification

COLU staffing has grown in such a way that we are currently at full capacity. Currently, COLU front line staff is occupying Citizen's Tower lobby to accommodate our current work station shortages. If it is required that front line customer service return to the UCSC building there will be a need for 9 additional spaces. With the anticipated addition of a market operations group (approx. 10-12 additional work spaces) related to LPL's entrance into ERCOT as well as opting into retail competition, there are not enough workstations or offices to accommodate staff in the current UCSC building configuration.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	138,000	0	0	0	0	0	138,000
Total Project Appropriation	0	138,000	0	0	0	0	0	138,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 LP&L Cash	0	138,000	0	0	0	0	0	138,000
Total Funding Sources	0	138,000	0	0	0	0	0	138,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Transmission And Distribution**

Project Manager **Kody Morris**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

This project is to remodel the existing cafeteria area in the distribution building to accommodate a minimum of 6 offices. The project will be managed by City of Lubbock Facilities.

Project Justification

As Operations, T&D, and Production staff grows and/or utilizes the municipal hill building for essential functions, the need for additional office space has been identified. The cafeteria area is an open space that in under utilized. By turning this space into offices, we can maximize the space without having to construct a new building. There are existing restrooms and a conference room across the hall. These offices are currently needed for the Outage Coordinator, the Maintenance Planner, the Fleet Technician, the Production Management Assistant, and Electric Inspections Coordinators. All of these individuals are currently working in offices that are either temporary or are only available due to vacancies.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	385,000	0	385,000
Total Project Appropriation	0	0	0	0	0	385,000	0	385,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2027 LP&L Cash	0	0	0	0	0	385,000	0	385,000
Total Funding Sources	0	0	0	0	0	385,000	0	385,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Electric Utilities Admin**

Project Manager **Felix Orta**

Project Classification **New Equipment/Fleet**

Project Status **Requested**



Project Scope

The following vehicles and equipment need costly repairs or have become unreliable and will be replaced with a similar unit (with the exception of Field Service, Underground, Overhead, Substation, Engineering, and Transmission Engineering, eight (8) of the units will be replaced with 4 wheel drive units):

Field Service:

- 12009229 2009 Chevrolet Silverado 1500
- 12009230 2009 Chevrolet Silverado 1500

Meter Shop:

- 22008188 2008 Chevrolet C2500
- 12008193 2008 Chevrolet Trailblazer

Underground:

- 32008074 2008 Chevrolet 3500
- 72011030 2011 Intl Derrick
- 72011031 2011 Intl Derrick
- 12013075 2013 Toyota Tacoma

Overhead:

- 12009215 2009 Chevrolet 2500
- 72003061 2003 Dump Dump
- 71993123 1993 Chevrolet Pole Truck
- 72012003 2012 Intl Aerial
- 22008187 2008 Chevrolet 2500
- 01995103 1995 Atok Pole Trailer

Street Light:

- 52014004 2014 Ford F550 Ext

Substation:

- 32000096 2000 Ford F250

Service:

- 52014003 2014 Ford F550 Ext

Engineering:

- 22009235 2009 Chevrolet C1500 Ext

Transmission Engineering:

- 12007142 2007 Chevrolet Colorado

Project Justification

The vehicles and heavy equipment above have been inspected and deemed unreliable. This is causing delays in service, response times, and productivity. Future funding is necessary for replacement vehicles and equipment currently on the replacement list. The list is reviewed each year to determine the actual need for replacement.

FERC Accounts: 392, 394, 396

Estimated Useful Lives:

- *Pickups - 12 years
- *Bucket - 7 years
- *Trailers - 15 years
- *Pothole Machine – 10 years
- *Trailblazer - 12 years
- *Dump Truck - 18 years
- *Intl 4400 - 11 years
- *Excavator - 12 years

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	0	1,715,000	1,765,000	1,815,000	1,865,000	1,915,000	1,965,000	11,040,000
Total Project Appropriation	0	1,715,000	1,765,000	1,815,000	1,865,000	1,915,000	1,965,000	11,040,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 LP&L Cash	0	1,715,000	0	0	0	0	0	1,715,000
FY 2024 LP&L Cash	0	0	1,765,000	0	0	0	0	1,765,000
FY 2025 LP&L Cash	0	0	0	1,815,000	0	0	0	1,815,000
FY 2026 LP&L Cash	0	0	0	0	1,865,000	0	0	1,865,000
FY 2027 LP&L Cash	0	0	0	0	0	1,915,000	0	1,915,000
FY 2028 LP&L Cash	0	0	0	0	0	0	1,965,000	1,965,000
Total Funding Sources	0	1,715,000	1,765,000	1,815,000	1,865,000	1,915,000	1,965,000	11,040,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Storm Water

Mission and Purpose

To protect public health and safety through storm water management while creating partnerships with stakeholders to reduce the risk of flooding, improve the overall drainage system, and preserve the water quality in playa lakes, groundwater, and tributaries to the Brazos River.

The City's storm water run-off is primarily conveyed through the City's street system that discharges into more than 162 playa lakes. The subsurface drainage, via storm sewer pipes with curb inlets, conveys water to two small intermittent streams (Blackwater Draw and Yellow House Draw) which both converge at the upper reaches of the North Fork Double Mountain Fork Brazos River.

The City's Municipal Separate Storm Sewer System (MS4) is made up of approximately 1,282 miles of paved and unpaved streets, 643 linear miles of paved and unpaved alleys, 1,353 storm sewer inlets, 126 miles of subsurface storm sewer pipe, 7 detention basins, 162 playa lakes, and 1 pump station. Maintenance of all the storm sewers, including street cleaning, is funded through storm water fees.

The Storm Water Compliance Department provides the following services:

- Evaluate and monitor the drainage system within the City for potential problems and effective solutions.
- Review and approve Storm Water Pollution Prevention Plans ensuring proper planning to achieve compliance with city codes and ordinances.
- Perform scheduled street sweeping as part of the MS4 Permit requirements.
- Perform routine inspections of construction sites and industrial facilities to ensure compliance with the MS4 Permit.
- Maintain partnerships with Texas Tech University, builders, contractors, developers, and the public in compliance with the MS4 Permit by increasing awareness and public education about illicit discharge and general storm water matters.

Goals and Objectives

- Review Storm Water Pollution Prevention Plans (SWP3) and issue comments within 8 business days of receipt.
- Inspect 800 construction sites per month for SWP3 compliance.
- Inspect 50 percent of permitted No Exposure Certification (NEC) industrial facilities.
- Inspect 80 percent of permitted Notice of Intent (NOI) industrial facilities.

Accomplishments for FY 2021-22

- Implemented Permit Year 7 (May 2021-April 2022) Minimum Control Measures to meet the MS4 Permit regulations.
- Facebook Boost educational posts throughout the year in an effort to educate citizens about pollution prevention, and flooding.
- Continue to update the Storm Water Compliance and Engineering website.
- Continue the MS4 Permit renewal with Texas Commission on Environmental Quality (TCEQ).
- Developed an Interim Bacteria Reduction Plan per TCEQ MS4 Permit regulations.
- Launched the first Earth Day on Broadway Festival April 22, 2022 together in partnership with Stormwater Compliance, Civic Lubbock, Inc., Earth Day LBK, and the Lubbock Cultural Arts Foundation. The Festival was filled with Earth Day activities such as vendors, food trucks, music, art, and local businesses. We highlighted Lubbock's artistic and environmentally friendly community in the heart of the Downtown District, and featured our second Storm Drain Art Project, where six winning artists painted their murals live during the event.
- Stormwater Utility worked with LP&L to facilitate the transition to new Oracle billing software for storm water utility billing.
- Provided customer service to citizens with billing related questions.

Storm Water

Objectives for FY 2022-23

- Continue the MS4 Permit renewal process with TCEQ until issued.
- Implement Permit Year 8 (May 2022-April 2023) Minimum Control Measures to meet the MS4 Permit regulations.
- Implement the Interim Bacteria Reduction Plan per TCEQ MS4 Permit.
- Continue implementation of Post-Construction regulations per TCEQ MS4 Permit.
- Continue to educate the public about pollution prevention to prevent the discharge of contaminated storm water runoff from industrial, commercial, residential, and construction sites into storm sewers and natural waters within the city.
- Continue to facilitate compliance with federal, state, and local standards and permits by owners and operators of industrial and construction sites within the city.
- Continue to carry out all inspections, surveillance, monitoring, and enforcement procedures necessary to ensure compliance with applicable permits.
- Continue working to ensure accurate impervious area and storm water utility billing.
- Cross train employees to improve customer service and provide a more flexible team.

Capital Program

The Storm Water Fund has thirteen active capital projects with appropriations of \$94.3 million. An additional \$2.6 million is included in FY 2022-23 for the following existing projects:

- Digital Orthophotography, \$210.0 thousand
- Canyon and Playa Lakes Restoration and Restudy, \$1.8 million
- Storm Water Rehabilitation and Maintenance, \$600.0 thousand

Four new project are added for FY 2022-23 with anticipated costs totaling \$1.9 million:

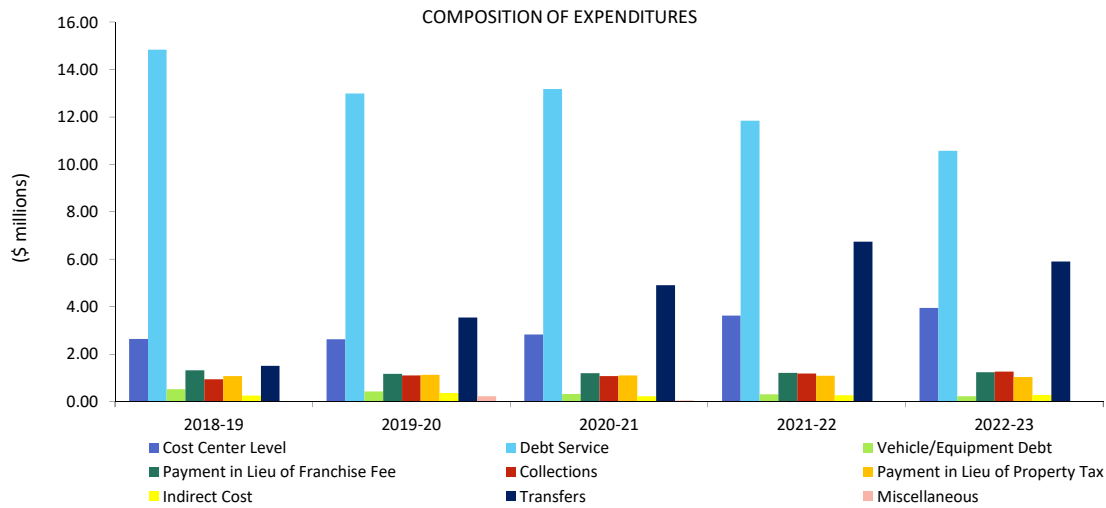
- Watershed Boundary and Drainage Studies, \$250.0 thousand
- FEMA Restudy – System B, \$500.0 thousand
- Storm Water Vault Improvements, \$150.0 thousand
- Mackenzie Park Dam Structure Evaluation and Restoration, \$1.0 million

The funding sources for the FY 2022-23 appropriations are:

- Cash funding of \$4.5 million

A full description of the projects is included in this section.

Enterprise Fund - Storm Water Utility



	Actual	Actual	Actual	Budget	Budget	% Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Stormwater Utility	9	9	9	9	10	1
Street Cleaning	15	15	15	13	13	-
Storm Sewer Maintenance	9	9	9	9	9	-
TOTAL STAFFING	33	33	33	31	32	1

METRICS/PERFORMANCE MEASURES	Actual	Actual	Actual	Projected	Target	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Projected
Service Metrics						
Storm Water plans reviewed	1,370	1,817	2,622	2,800	2,900	3.6
Construction site inspections/complaints	11,469	13,174	16,808	19,000	20,000	5.3
Industrial site inspections*	60	123	143	145	145	-
Total lane miles swept	11,319	11,814	12,050	8,408	10,898	29.6
Lbs. of debris removed from storm sewer	166,405	77,251	194,883	47,491	121,495	155.8
Performance Metrics						
Storm Water Pollution Prevention Plans comments issued in 8 business days of receipt (Goal 98%)	100.0%	100.0%	100.0%	100.0%	100.0%	-

*Due to COVID-19 no MSGP/NEC inspections were conducted in April and May, 2020

FULL-TIME POSITIONS	
Construction & Maintenance Foreman	1
Construction & Maintenance Leader	4
GIS Data Analyst	1
Heavy Equipment Operator I	5
Heavy Equipment Operator II	10
Heavy Equipment Operator III	1
Management Assistant	1
Public Works Tech System Coordinator	1
Senior Storm Water Inspector	1
Storm Water Compliance Specialist	1
Storm Water Inspector	3
Storm Water Plan Analyst	1
Storm Water Program Manager	1
Storm Water Utility Acct Coordinator	1
TOTAL FULL-TIME POSITIONS	32

Storm Water Utility - Fund Overview

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Interest Earnings	365,836	301,818	51,146	422,725	561,391	32.8
Department Operations	25,925,002	22,356,179	22,502,132	23,975,873	24,520,467	2.3
Miscellaneous	2,346,571	5,746,283	5,753,123	14,400	20,000	38.9
Total Revenue Sources	28,637,409	28,404,280	28,306,401	24,412,998	25,101,858	2.8
Use of Excess Reserves	-	-	-	1,773,451	-	(100.0)
TOTAL FUNDING SOURCES	\$ 28,637,409	28,404,280	28,306,401	26,186,449	25,101,858	(4.1)

DEPARTMENT LEVEL EXPENSES	Actual	Actual	Actual	Forecast	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Forecast
Compensation	\$ 840,277	946,599	875,671	1,312,448	1,389,349	5.9
Benefits	448,996	458,047	574,071	684,618	747,786	9.2
Supplies	116,113	116,400	109,764	172,212	183,181	6.4
Maintenance	347,547	300,031	458,390	482,739	537,632	11.4
Professional Services/Training	692,703	651,536	660,659	783,981	847,932	8.2
Other Charges	53,564	27,326	14,561	47,110	31,510	(33.1)
Scheduled Charges	98,473	119,399	126,036	130,202	205,646	57.9
Capital Outlay/Reimbursements	34,600	-	-	-	-	-
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 2,632,273	2,619,338	2,819,152	3,613,310	3,943,036	9.1

FUND LEVEL EXPENSES						
Debt Service	10,591,230	9,809,806	11,053,028	10,786,681	10,558,389	(2.1)
Transfer to Debt Service Fund	4,237,032	3,174,598	2,116,722	1,052,379	-	(100.0)
Vehicle/Equipment Debt	511,349	417,504	307,124	289,626	211,672	(26.9)
Indirect Cost Allocation	235,584	346,466	210,355	258,567	270,825	4.7
Payment In Lieu of Property Tax	1,066,020	1,115,634	1,089,825	1,076,193	1,018,464	(5.4)
Franchise Fee	1,309,584	1,154,605	1,185,012	1,198,794	1,226,023	2.3
Transfer to Vehicle Replacement Fund	18,768	28,950	142,587	168,253	180,806	7.5
Transfer to Fleet CIP	53,004	960,000	310,000	172,893	650,000	276.0
Transfer to Storm Water Capital	847,872	1,629,079	3,805,583	5,769,293	4,460,000	(22.7)
Transfer to LP&L - Collections	934,308	1,095,784	1,059,179	1,170,871	1,254,567	7.1
Transfer to LP&L - Customer Info System Debt	108,384	129,430	165,413	180,995	184,462	1.9
Transfer to LP&L - Citizen Tower	81,204	93,373	89,676	97,385	95,429	(2.0)
Transfer to LP&L - Capital Purchase	-	297,622	-	-	-	-
Transfer to Gen Fund-Playa Lake Maint	387,204	393,014	377,650	346,845	330,867	(4.6)
Miscellaneous	11,302	210,668	38,592	4,363	4,273	(2.1)
TOTAL FUND LEVEL EXPENSES	20,392,845	20,856,533	21,950,746	22,573,138	20,445,777	(9.4)
Compensation Adjustment	-	-	-	-	90,833	-
TOTAL EXPENSES	\$ 23,025,118	23,475,871	24,769,898	26,186,449	24,479,646	(6.5)

Storm Water Utility - Rate Model

FUNDING SOURCES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Interest Earnings	\$ 561,391	527,250	494,875	464,350	471,500	478,500
Department Operations	24,520,467	25,212,166	24,904,865	24,559,743	24,174,728	23,747,650
Miscellaneous	20,000	20,000	20,000	20,000	20,000	20,000
Total Revenue Sources	25,101,858	25,759,416	25,419,740	25,044,093	24,666,228	24,246,150
Use of Excess Reserves	-	-	-	-	-	53,072
TOTAL FUNDING SOURCES	\$ 25,101,858	25,759,416	25,419,740	25,044,093	24,666,228	24,299,223

DEPARTMENT LEVEL EXPENSES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Compensation	\$ 1,389,349	1,518,576	1,557,966	1,598,377	1,639,837	1,682,373
Benefits	747,786	766,879	786,474	806,588	827,236	848,432
Supplies	183,181	187,211	191,330	195,539	199,841	204,237
Maintenance	537,632	549,460	561,548	573,902	586,528	599,432
Other Charges	1,085,088	1,108,912	1,133,260	1,158,142	1,183,571	1,209,558
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 3,943,036	4,131,038	4,230,577	4,332,548	4,437,012	4,544,032

FUND LEVEL EXPENSES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Debt Service	\$ 10,558,389	10,266,015	11,182,101	12,386,221	11,934,937	12,827,538
Vehicle/Equipment Debt	211,672	56,109	-	-	-	-
Indirect Cost Allocation	270,825	278,950	287,318	295,938	304,816	313,960
Payment In Lieu of Property Tax	1,018,464	1,049,018	1,080,488	1,112,903	1,146,290	1,180,679
Franchise Fee	1,226,023	1,260,608	1,245,243	1,227,987	1,208,736	1,187,383
Transfer to Vehicle Replacement Fund	180,806	189,846	199,339	209,306	219,771	230,759
Transfer to Fleet CIP	650,000	650,000	650,000	650,000	650,000	650,000
Transfer to Storm Water Capital	4,460,000	5,745,000	3,005,000	2,465,000	1,250,000	1,285,000
Transfer to LP&L - Collections	1,254,567	1,279,658	1,305,252	1,331,357	1,357,984	1,385,143
Transfer to LP&L - CIS Debt	184,462	189,996	195,696	201,567	207,614	213,842
Transfer to LP&L - Citizens Tower	95,429	98,292	101,241	104,278	107,406	110,628
Transfer to General Fund	330,867	337,484	344,234	351,119	358,141	365,304
Miscellaneous	4,273	4,401	4,533	4,669	4,809	4,954
TOTAL FUND LEVEL EXPENSES	\$ 20,445,777	21,405,378	19,600,445	20,340,344	18,750,504	19,755,191
Compensation Adjustment	\$ 90,833	-	-	-	-	-
TOTAL EXPENSES	\$ 24,479,646	25,536,416	23,831,022	24,672,892	23,187,516	24,299,223

APPROPRIABLE NET ASSETS	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Excess Reserves	\$ 10,656,265	\$ 10,879,264	\$ 12,467,982	\$ 12,839,183	\$ 14,317,895	\$ 14,264,823
Less: Excess Reserve Policy	(4,908,093)	(5,046,433)	(4,984,973)	(4,915,949)	(4,838,946)	(4,753,530)
TOTAL APPROPRIABLE NET ASSETS	\$ 5,748,171	5,832,831	7,483,009	7,923,234	9,478,949	9,511,292

Proposed Rate Structure Changes

Residential Rate Structure

Residential Rate - Monthly (Tier 1)	7.30	7.30	7.00	6.70	6.40	6.10
Residential Rate - Monthly (Tier 2)	11.18	11.18	10.72	10.26	9.80	9.34
Residential Rate - Monthly (Tier 3)	14.14	14.14	13.56	12.98	12.40	11.82
Residential Rate - Monthly (Tier 4)	21.22	21.22	20.34	19.47	18.60	17.73

Commercial Rate Structure

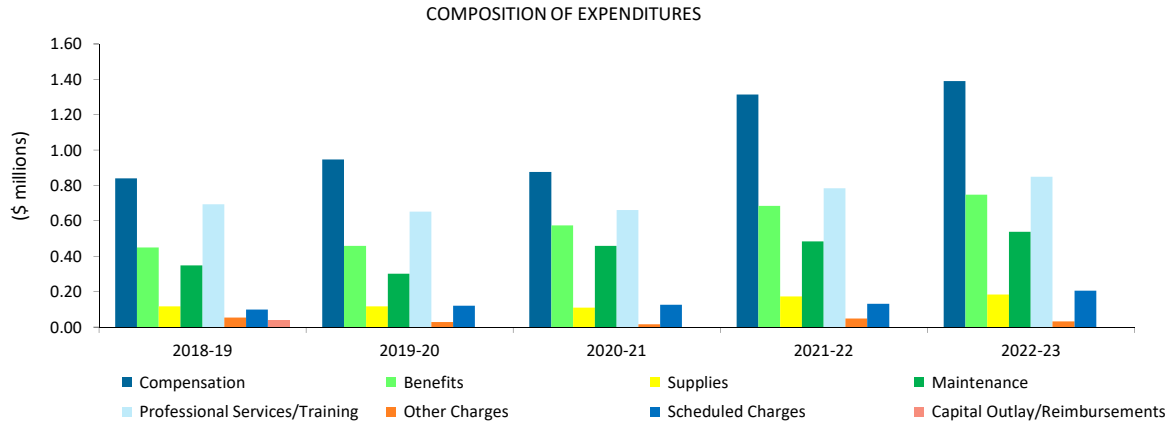
Commercial Rate - Monthly	21.22	21.22	20.34	19.47	18.60	17.73
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*per Equivalent Residential Unit (ERU) as of January 2015

Assumptions

- Beginning in FY 2014-15, the rate is based upon impervious surface area.
- The estimated growth of expenditures is forecasted at 2.2-2.6 percent unless trends indicate otherwise
- The proposed rate structure incorporated in this model is subject to change depending on many variables. Some of these variable: may include: interest rates, commodity prices, inflation rates, and changes in the cost or priority of capital projects

Storm Water Utility - Department Overview



EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 840,277	946,599	875,671	1,312,448	1,389,349	5.9
Benefits	448,996	458,047	574,071	684,618	747,786	9.2
Supplies	116,113	116,400	109,764	172,212	183,181	6.4
Maintenance	347,547	300,031	458,390	482,739	537,632	11.4
Professional Services/Training	692,703	651,536	660,659	783,981	847,932	8.2
Other Charges	53,564	27,326	14,561	47,110	31,510	(33.1)
Scheduled Charges	98,473	119,399	126,036	130,202	205,646	57.9
Capital Outlay/Reimbursements	34,600	-	-	-	-	-
TOTAL EXPENDITURES BY CATEGORY	\$ 2,632,273	2,619,338	2,819,152	3,613,310	3,943,036	9.1

EXPENDITURES BY DEPARTMENT	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Stormwater Utility	\$ 1,333,855	1,400,422	1,360,714	1,616,893	1,783,317	10.3
Street Cleaning	884,661	807,183	1,029,687	1,239,835	1,327,395	7.1
Storm Sewer Maintenance	413,757	411,734	428,750	756,582	832,324	10.0
TOTAL EXPENDITURES BY DEPARTMENT	\$ 2,632,273	2,619,338	2,819,152	3,613,310	3,943,036	9.1

Storm Water Utility - Department Expenditures

Stormwater Utility	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 333,754	401,847	354,583	430,453	473,660	10.0
Benefits	165,760	177,061	191,837	216,281	248,732	15.0
Supplies	17,905	14,504	13,403	19,754	21,595	9.3
Maintenance	32,677	47,452	51,024	75,815	83,844	10.6
Professional Services/Training	689,051	650,426	658,709	764,384	835,968	9.4
Other Charges	29,558	15,169	7,862	29,600	29,600	-
Scheduled Charges	65,150	93,962	83,297	80,606	89,918	11.6
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL STORMWATER UTILITY	\$ 1,333,855	1,400,422	1,360,714	1,616,893	1,783,317	10.3

Street Cleaning

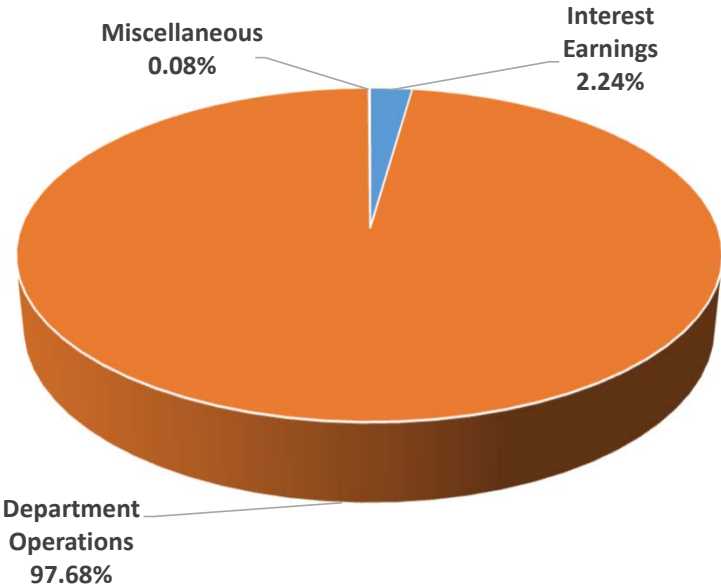
EXPENDITURES BY CATEGORY						
Compensation	\$ 348,337	367,594	386,123	528,344	536,181	1.5
Benefits	184,534	189,565	256,560	277,862	294,398	6.0
Supplies	60,465	64,041	62,897	96,089	104,814	9.1
Maintenance	217,198	159,261	292,813	283,698	311,344	9.7
Professional Services/Training	3,065	640	1,093	11,908	5,715	(52.0)
Other Charges	17,310	12,157	4,781	14,960	1,135	(92.4)
Scheduled Charges	19,152	13,925	25,420	26,974	73,808	173.6
Capital Outlay/Reimbursements	34,600	-	-	-	-	-
TOTAL STREET CLEANING	\$ 884,661	807,183	1,029,687	1,239,835	1,327,395	7.1

Storm Sewer Maintenance

EXPENDITURES BY CATEGORY						
Compensation	\$ 158,186	177,158	134,965	353,651	379,508	7.3
Benefits	98,702	91,421	125,674	190,475	204,656	7.4
Supplies	37,743	37,856	33,464	56,369	56,772	0.7
Maintenance	97,672	93,317	114,553	123,226	142,444	15.6
Professional Services/Training	587	470	857	7,689	6,249	(18.7)
Other Charges	6,696	-	1,918	2,550	775	(69.6)
Scheduled Charges	14,172	11,512	17,319	22,622	41,920	85.3
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL STORM SEWER MAINTENANCE	\$ 413,757	411,734	428,750	756,582	832,324	10.0

Storm Water Fund Revenue Analysis

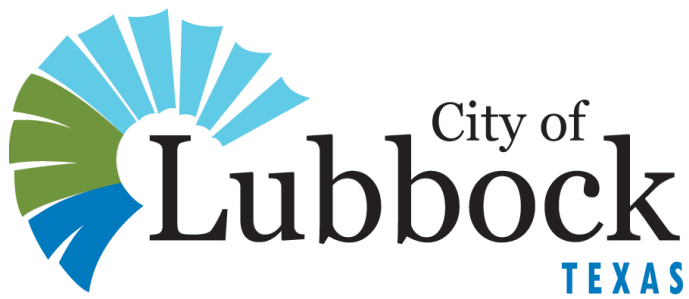
FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Interest Earnings	365,836	301,818	51,146	422,725	561,391
Department Operations	25,925,002	22,356,179	22,502,132	23,975,873	24,520,467
Miscellaneous	2,346,571	5,746,283	5,753,123	14,400	20,000
Total Revenue Sources	28,637,409	28,404,280	28,306,401	24,412,998	25,101,858
Use of Excess Reserve	-	-	-	1,773,451	-
TOTAL FUNDING SOURCES	28,637,409	28,404,280	28,306,401	26,186,449	25,101,858



The Storm Water Fee generates the majority of the revenue for the fund's department operations, which accounts for almost entirely all revenue in the Storm Water Fund. The projected revenue from the Storm Water Fee for FY 2022-23 is increasing 2.3 percent compared to the prior year. This increase is due to forecasted residential and commercial usage for next year. The fee is determined by a tiered rate structure based upon impervious surface area. The Storm Water Fund utilizes a long-term model with an annual growth factor of one-half percent increase in residential properties and commercial Equivalent Residential Unit (ERU). Additional revenue from operations is derived through storm water plan reviews in conjunction with new construction activity, mobile car wash permits, and sales of the City's Drainage Criteria Manual and Master Drainage Plan (MDP). Historical trends and economic data are analyzed when estimating these revenues.

Summary of Storm Water Fee Changes

ACCOUNT DESCRIPTION	Account Number	Rate Details	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23	\$ Change from Budget
Storm Water Plan Review Fee	7697	Less than 5 acres - per review	50	50	50	50	0	-50
		5-20 Acres - per review	100	100	100	100	0	-100
		Development	0	0	0	0	700	700
		Commercial	0	0	0	0	175	175
		Residential	0	0	0	0	200	200



Storm Water Utility

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
8595 Storm Water Master Plan	2,250,000	0	0	0	0	0	0	2,250,000
8606 FEMA Restudy - Systems B,C,D	900,000	0	0	0	0	0	0	900,000
8628 Digital Orthophotography	805,000	210,000	220,000	230,000	240,000	250,000	260,000	2,215,000
8638 Canyon and Playa Lakes Restoration and Restudy	250,000	1,750,000	1,750,000	0	0	0	0	3,750,000
8655 Topographic Information Acquisition	250,000	0	0	325,000	0	0	0	575,000
8667 Flood Protection Study	762,500	0	0	0	0	0	0	762,500
92174 Northwest Lubbock and Maxey Park Project	77,250,000	0	0	0	0	0	0	77,250,000
92518 Storm Water System Improvements	3,155,265	0	1,150,000	0	0	0	0	4,305,265
92653 Storm Water Rehabilitation and Maintenance	1,500,000	600,000	600,000	600,000	650,000	650,000	650,000	5,250,000
92654 Upland Ave and 66th St Playa Drainage Imp.	5,300,000	0	0	0	0	0	0	5,300,000
92655 North Quaker and Clovis Drainage Project	1,250,000	0	0	16,050,000	16,050,000	0	0	33,350,000
92708 Memphis Avenue Drainage Improvements	120,583	0	0	0	0	0	0	120,583
92743 Playa Lake 054 Lateral Extension	500,000	0	6,250,000	0	0	0	0	6,750,000
2022191 Watershed Boundary and Drainage Studies	0	250,000	275,000	300,000	325,000	350,000	375,000	1,875,000
2022202 Topographic Information Acquisition	0	0	0	300,000	0	0	0	300,000
2022203 FEMA Restudy – System B	0	500,000	0	0	0	0	0	500,000
2022207 Stormwater Vault Improvements	0	150,000	0	0	0	0	0	150,000
2022250 Mackenzie Park Dam Structure Eval. and Restoration	0	1,000,000	2,850,000	0	0	0	0	3,850,000
2022256 Canyon Lakes Restoration	0	0	1,750,000	1,250,000	1,250,000	0	0	4,250,000
Total Storm Water Utility	94,293,348	4,460,000	14,845,000	19,055,000	18,515,000	1,250,000	1,285,000	153,703,348

Storm Water Utility

Funding Summary

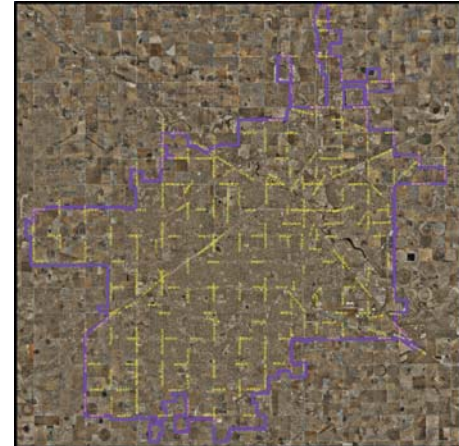
Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2007 Storm Water Revenue CO's	297,896	0	0	0	0	0	0	297,896
FY 2008 Storm Water Revenue CO's	600,000	0	0	0	0	0	0	600,000
FY 2009 Storm Water Revenue CO's	872,225	0	0	0	0	0	0	872,225
FY 2010 Storm Water Revenue CO's	1,500,000	0	0	0	0	0	0	1,500,000
FY 2011 Storm Water Revenue CO's	746,744	0	0	0	0	0	0	746,744
FY 2012 Storm Water Revenue CO's	33,971,124	0	0	0	0	0	0	33,971,124
FY 2013 Storm Water Revenue CO's	5,253,961	0	0	0	0	0	0	5,253,961
FY 2015 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2016 Storm Water Cash	1,000,000	0	0	0	0	0	0	1,000,000
FY 2017 Storm Water Cash	759,236	0	0	0	0	0	0	759,236
FY 2017 TWBD CO's	35,000,000	0	0	0	0	0	0	35,000,000
FY 2018 Storm Water Cash	1,120,000	0	0	0	0	0	0	1,120,000
FY 2019 Storm Water Cash	800,801	0	0	0	0	0	0	800,801
FY 2020 Storm Water Cash	1,629,079	0	0	0	0	0	0	1,629,079
FY 2021 Storm Water Cash	3,658,357	0	0	0	0	0	0	3,658,357
FY 2021 Storm Water Revenue CO's	0	0	0	0	0	0	0	0
FY 2022 Storm Water Cash	5,769,293	0	0	0	0	0	0	5,769,293
FY 2023 Storm Water Cash	0	4,460,000	0	0	0	0	0	4,460,000
FY 2024 Storm Water Cash	0	0	5,745,000	0	0	0	0	5,745,000
FY 2024 Storm Water Revenue CO's	0	0	9,100,000	0	0	0	0	9,100,000
FY 2025 Storm Water Cash	0	0	0	3,005,000	0	0	0	3,005,000
FY 2025 Storm Water Revenue CO's	0	0	0	16,050,000	0	0	0	16,050,000
FY 2026 Storm Water Cash	0	0	0	0	2,465,000	0	0	2,465,000
FY 2026 Storm Water Revenue CO's	0	0	0	0	16,050,000	0	0	16,050,000
FY 2027 Storm Water Cash	0	0	0	0	0	1,250,000	0	1,250,000
FY 2028 Storm Water Cash	0	0	0	0	0	0	1,285,000	1,285,000
Storm Water CIP Fund	252,132	0	0	0	0	0	0	252,132
Texas Water Development Board	562,500	0	0	0	0	0	0	562,500
Total Storm Water Utility	94,293,348	4,460,000	14,845,000	19,055,000	18,515,000	1,250,000	1,285,000	153,703,348

Managing Department **Storm Water Utility**

Project Manager **Josh Kristinek**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

Review the current Master Drainage Plan and other studies, GIS data, development updates, and other City information. Identify changes to system watersheds, verify and update hydrologic input and storage information with updated land use and topographic data. Incorporate updated information into existing hydrologic and hydraulic models in order to use with ongoing development activities. Analyze current models for impacts of revisions to system input on peak playa water surface elevations, base flood elevations, flow depth and top width for all prescribed rainfall events.

- Perform a high-level review of frequent flooding / drainage issues - Conduct field visits in conjunction with limited desktop assessments to allow for a rapid assessment of drainage problems throughout the entire City. Update flood mapping using revised model information, integrating results into GIS system components. Compare model results and revised mapping to existing data, identify and confirm any changes to flow rates, depths, water surface elevations, and floodplain limits.
- Perform a detailed study of the highest priority areas identified in high-level review, assess problem severity and establish improvement priorities. Compile this information into a format that may be used by the City of Lubbock in daily operations, to track existing and developing flooding issues and to manage capital improvement project (CIP) program.

Identify and rank proposed drainage capital improvement projects within each of the City's different drainage systems based on an approved ranking criteria. Prepare Drainage CIP total budget estimates for proposed improvements which may include studies, engineering design, and construction cost. Prepare a GIS Database that organizes the ranked Drainage CIPs so that they can be stored, recalled, and addressed over a specific time period.

Project Start Date - Design: 05/25/2021

Project End Date - Design: 11/25/2022

Project Justification

The goal is to provide information on potential solutions and costs to aid City staff in programming of future Drainage Capital Improvement Projects, as well as managing ongoing development. The project is intended to provide the City with a tool to determine and prioritize potential drainage and flooding problems and develop proactive solutions for effective and efficient storm water management.

Project History

The last Master Drainage Plan update was completed in fiscal year 2009-10 and needs to continue to be updated for areas that have experienced development and/or annexation. Staff, developers, and engineering consultants rely on these plans as a planning tool for future development.

Drainage Criteria Manual was adopted in 2019.

Continued updates of the Master Drainage Plan are underway within newly annexed areas and unstudied areas.

\$500,000 was appropriated in the FY 2014-15 Budget, Ord. No. 2014-00122, October 1, 2014.
 \$500,000 was appropriated in the FY 2015-16 Budget, Ord. No. 2015-00094, October 1, 2015.
 \$500,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.
 \$250,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
 \$250,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$250,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	2,250,000	0	0	0	0	0	0	2,250,000
Total Project Appropriation	2,250,000	0	0	0	0	0	0	2,250,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2015 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2016 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2017 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2019 Storm Water Cash	250,000	0	0	0	0	0	0	250,000
FY 2020 Storm Water Cash	250,000	0	0	0	0	0	0	250,000
FY 2021 Storm Water Cash	250,000	0	0	0	0	0	0	250,000
Total Funding Sources	2,250,000	0	0	0	0	0	0	2,250,000

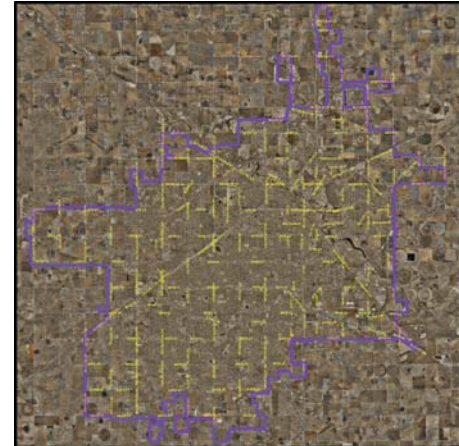
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Storm Water Utility**

Project Manager **Josh Kristinek**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

Update the drainage models provided by the Federal Emergency Management Agency (FEMA) with current information including new topography, aerial data, and improved site conditions. The Interconnected Pond Routing (ICPR) software will be utilized to better represent the conditions in the City. The ICPR software provides a better indication of the playa lakes and can model dual flow characteristics such as pipe flow, street flow, and overland land flow simultaneously, and will include updates to the model with Northwest Lubbock Drainage project improvements where storm sewers have been installed. The updated models will be compared to the existing FEMA floodplain maps and all differences will be noted. Coordination with FEMA will occur throughout the process so that the submitted data complies with the latest FEMA requirements. The consultant will prepare necessary paperwork for submission to FEMA, and will assist in obtaining the final Letters of Map Amendment.

Project Start Date: 8/25/2016

Project End Date: Ongoing

System C (lower) was returned from FEMA, and Maps will be effective December, 2021.

System D - Study, preliminary mapping, and LOMR application being submitted Summer 2021

System B and System C (upper) - Will started upon the completion of NWLDIP Phase 3.

Project Justification

The FEMA floodplain maps, published in September 2007, define floodplains in the City for flood insurance purposes. The project involves hiring a consultant to review the FEMA flood study for Systems B, C and D, including the Northwest Lubbock Drainage Project improvements, to determine the new floodplain with the improvements in place. The project includes a submission of the new data to FEMA for approval and a letter of map amendment for each of these areas depending on the study results.

Project History

With the installation of more than 8 miles of new storm sewer with the northwest drainage project, removing as many structures as possible from the floodplain benefits citizens who are now paying the cost of flood insurance for structures in and around the playa lakes.

System C study has been completed and is under review with FEMA.

\$500,000 was appropriated in the FY 2015-16 Budget, Ord. No. 2015-00094, October 1, 2015.

\$400,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	900,000	0	0	0	0	0	0	900,000
Total Project Appropriation	900,000	0	0	0	0	0	0	900,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2016 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2020 Storm Water Cash	400,000	0	0	0	0	0	0	400,000
Total Funding Sources	900,000	0	0	0	0	0	0	900,000

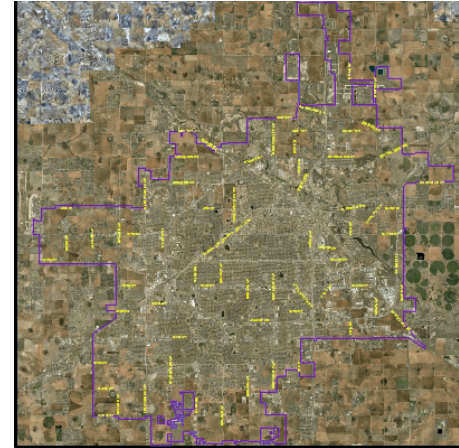
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Stormwater Utility**

Project Manager **Susan Nagihara**

Project Classification **Administrative**

Project Status **Approved**



Project Scope

This multi-year project includes annual digital orthophotography for all of Lubbock County and updated planimetric data (building footprints) for the City of Lubbock. These ortho and planimetric data sets support GIS mapping efforts, including creating City Council presentations, stormwater billing, utility billing premise creation, computer aided dispatch for Police and Fire and the ongoing editing of more than 100 GIS data sets. Together, this information supports all public and internal mapping applications for dozens of departments and the public, so the timeliness of the photos is crucial.

Bid Date - Construction: 1/26/2021

Award Date for Bid - Construction: 3/23/2021

Project Start Date - Construction: 4/15/2021

Project End Date - Construction: 9/15/2021

Project Justification

Digital Orthophotography - Project 8628 - follows an annual schedule of imagery acquisition during leaf off conditions. Because we are planning to collect over the entire Lubbock County, we have asked the Lubbock County to participate in this project during their budget process. Council Priorities that would benefit from this project are Public Safety, Community Improvement, Growth and Development, and Economic Development and Redevelopment.

Project History

\$120,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

\$150,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

\$175,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$175,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$185,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	805,000	210,000	220,000	230,000	240,000	250,000	260,000	2,215,000
Total Project Appropriation	805,000	210,000	220,000	230,000	240,000	250,000	260,000	2,215,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2018 Storm Water Cash	120,000	0	0	0	0	0	0	120,000
FY 2019 Storm Water Cash	150,000	0	0	0	0	0	0	150,000
FY 2020 Storm Water Cash	175,000	0	0	0	0	0	0	175,000
FY 2021 Storm Water Cash	175,000	0	0	0	0	0	0	175,000
FY 2022 Storm Water Cash	185,000	0	0	0	0	0	0	185,000
FY 2023 Storm Water Cash	0	210,000	0	0	0	0	0	210,000
FY 2024 Storm Water Cash	0	0	220,000	0	0	0	0	220,000
FY 2025 Storm Water Cash	0	0	0	230,000	0	0	0	230,000
FY 2026 Storm Water Cash	0	0	0	0	240,000	0	0	240,000
FY 2027 Storm Water Cash	0	0	0	0	0	250,000	0	250,000
FY 2028 Storm Water Cash	0	0	0	0	0	0	260,000	260,000
Total Funding Sources	805,000	210,000	220,000	230,000	240,000	250,000	260,000	2,215,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department Stormwater Utility
 Project Manager Josh Kristinek
 Project Classification Upgrade/Major Maintenance
 Project Status Approved



Project Scope

Playa Lake 045 (Higinbotham Park) will be over excavated to reduce flows through the 19th Street and Quaker Avenue corridor.

Project Start Date - Design: November, 2019
 Project End Date - Design: July, 2021
 Bid Date - Construction: October, 2021
 Award Date for Bid - Construction: December, 2021
 Project Start Date - Construction: February, 2022
 Project End Date - Construction: July, 2023

Project Justification

The Federal Emergency Management Agency (FEMA) floodplain maps, published in September 2007, define floodways and floodplains in Lubbock for insurance purposes. The project involves hiring a consultant to review the FEMA floodway in the canyon lakes system to determine and map a more accurately defined floodway. Update the drainage models provided by FEMA with current information including new topography, aerial data and improved site conditions. Updated software shall be used to better represent the conditions in Lubbock. The updated models will be compared to the existing FEMA floodplain maps and all differences will be noted. Coordination with FEMA will occur throughout the process so that the submitted data complies with the latest FEMA requirements. The consultant will prepare necessary paperwork for submission to FEMA, and will assist in obtaining the final Letters of Map Amendment. Playas and Canyon Lakes will have volume restoration performed as needed to maintain volumes.

Project History

Recent projects have identified discrepancies and inconsistencies with the mapped floodway in the canyon lakes system. Also with the lapse of time, the capacity and original design has decreased and evolved. Work must be completed to restore the volume and functionality back to the original design. After the restoration is complete, a new study needs to be conducted to reflect the actual on-site conditions. This will allow a more accurate designation of the regulatory floodway that will become critical for any future development or redevelopment within this area.

\$250,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	1,750,000	0	0	0	0	1,750,000
Design and Engineering	250,000	1,750,000	0	0	0	0	0	2,000,000
Total Project Appropriation	250,000	1,750,000	1,750,000	0	0	0	0	3,750,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Storm Water Cash	250,000	0	0	0	0	0	0	250,000
FY 2023 Storm Water Cash	0	1,750,000	0	0	0	0	0	1,750,000
FY 2024 Storm Water Cash	0	0	1,750,000	0	0	0	0	1,750,000
Total Funding Sources	250,000	1,750,000	1,750,000	0	0	0	0	3,750,000

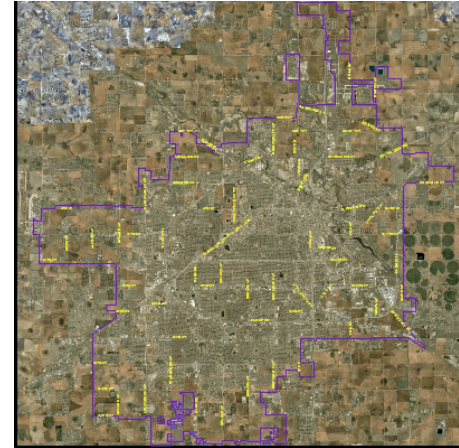
<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The project includes topographic information acquisition for approximately 350 square miles (city limits plus stormwater drainage areas and the Metropolitan Planning Organization area). Collection of LiDAR data as a part of the digital orthophotography collection project, Project Number 8628, Digital Orthophotography, will result in the creation of new contour mapping. The data is also used in many engineering and surveying applications, including drainage analyses. Deliverables include raw data, a digital terrain model, and contours. This request includes everything needed for the project, including surveying, ground control, and a network server. LiDAR data will be acquired over the same project area as the imagery this year in a companion project.

Bid Date - Construction: 1/26/2021
 Award Date for Bid - Construction: 3/23/2021
 Project Start Date - Construction: 4/15/2021
 Project End Date - Construction: 9/15/2021

Project Justification

The City of Lubbock has maintained a 5 year cycle for collecting topographic information for many years and digital orthophotography annually. This collection of data is provided as an aide to staff, consultants, and the development community. This project is closely related to Project Number 8628, Digital Orthophotography, and will run concurrently with that project.

Project History

\$250,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Technology	250,000	0	0	325,000	0	0	0	575,000
Total Project Appropriation	250,000	0	0	325,000	0	0	0	575,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Storm Water Cash	250,000	0	0	0	0	0	0	250,000
FY 2025 Storm Water Cash	0	0	0	325,000	0	0	0	325,000
Total Funding Sources	250,000	0	0	325,000	0	0	0	575,000

Project Name **Topographic Information Acquisition**

Project Number **8655**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Master Plans/Studies**

Project Status **Approved**

Project Scope

This flood protection planning study includes use of the best and most current data with regard to cumulative changes in land cover and land use, updated rainfall data, updated topographic data, topographic survey and stream cross-sectional data, and application of new technology to develop more accurate floodplain modeling and mapping. Updated software shall be used to better represent the conditions in Lubbock. The updated models will be compared to the existing FEMA floodplain maps and all differences will be noted. Coordination with FEMA will occur throughout the process so that the submitted data complies with the latest FEMA requirements. The scope of work for the flood protection planning study includes:

- Develop or update hydrologic and hydraulic models for the study area. The models will utilize the latest estimates of rainfall for the area (Atlas 14), and the most appropriate level of detail.
- Storm events to be evaluated including: 2-yr, 5-yr, 10-yr, 25-yr, 50-yr, 100-yr, and 500-yr storms.
- Hydrologic and Hydraulic (H&H) models will be based on the most current topography (LiDAR) and limited survey where appropriate.
- Develop inundation maps representing existing conditions for all storm events listed previously.
- Identify areas at risk for structural and major roadway flooding due to riverine conditions, damage centers.
- Identify flood mitigation measures for the damage centers identified above. These may include conveyance improvements, regional detention, levees, etc.

Project Justification

The City of Lubbock proposes to complete flood protection planning activities for restoration of the Canyon Lakes System, by completing a flood protection planning study of the two relevant hydraulic unit code – 10 (HUC-10) watersheds (City of Shallowater-Yellow House Draw HUC-10 (1205000113) and the Buffalo Springs Lake-North Fork Double Mountain Fork Brazos River HUC-10 (1205000301)). Recent storms have emphasized the need to implement detailed planning for flood protection in this area. The floodplain maps for this area were published in September 2007 and most of the waterways in these two HUC-10s do not have effective detailed hydrologic and hydraulic models. The publication of NOAA Atlas 14 data in October of 2018 and the resultant change in our understanding of extreme rainfall events has prompted the need for comprehensive floodplain modeling and mapping. This proposed project will aid in planning for regional projects that manage and control flood waters in order to reduce, or potentially eliminate, flood losses within the community served.

Project History

\$762,500 is appropriated in BA 43, Ord. No. 2021-O0129, September 28, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	762,500	0	0	0	0	0	0	762,500
Total Project Appropriation	762,500	0	0	0	0	0	0	762,500

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Storm Water Cash	200,000	0	0	0	0	0	0	200,000
Texas Water Development Board	562,500	0	0	0	0	0	0	562,500
Total Funding Sources	762,500	0	0	0	0	0	0	762,500

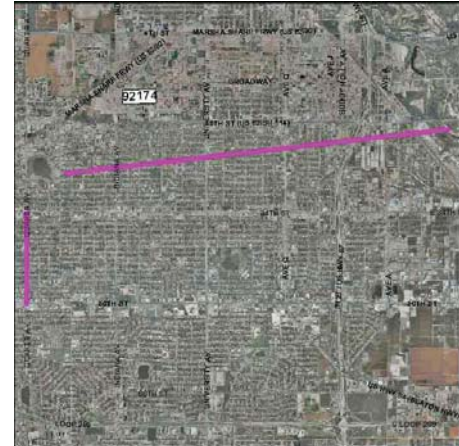
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Storm Water Utility**

Project Manager **Josh Kristinek**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

Northwest Lubbock Drainage Improvements Project Phase 3 construction of storm water infrastructure will be completed to utilize the full \$35 million 0% interest loan, for construction activities only, from the Texas Water Development Board. Construction of the improvements will be completed late summer to early fall of 2021.

Start Date:

Bid Date - Design:10/18/2018

Award Date for Bid - Design:11/1/2018

Project Start Date - Design:11/1/2018

Project End Date - Design:3/10/2020

Amendment - Construction Phase Services:7/14/2020

Bid Date - Construction:3/30/2020

Award Date for Bid - Construction:7/14/2020

Project Start Date - Construction:10/05/2020

Project End Date - Construction:08/01/2021

Project Justification

The Northwest Lubbock and Maxey Park Study determined that the projects are feasible and can provide various levels of flood protection in the areas around Maxey Park and along Quaker Avenue.

Project History

The areas have been historically flood prone, affecting residential and commercial structures. Numerous studies conducted since the early 1990s evaluated possibilities for reducing the flood risks in the areas. Results of the Maxey Park Feasibility Study were presented to the City Council in January 2005 and prompted the Northwest Lubbock and Maxey Park Study, which was completed in 2008. Design, plans, specifications, and construction estimates for the construction of storm water infrastructure from Maxey Park to the Canyon Lakes, as well as upstream detention to relieve some flooding risks to homes along Quaker Avenue between 50th Street and 34th Street.

Construction of Phase 2, the main trunk line from Texas Tech Parkway to Maxey Park, was completed.

\$1.0 million was appropriated in FY 2008-09 Budget, Ord. No. 2008-O0077, October 1, 2008.

\$1.5 million was appropriated in the FY 2009-10 Budget, Ord. No. 2009-O0073, October 1, 2009.

\$600,000 was appropriated in FY 2009-10 Budget Amendment No. 4, Ord. No. 2009-O105, November 19, 2009.

\$33.35 million was appropriated in the FY 2011-12 Budget, Ord. No. 2011-O0080, October 1, 2011.

\$5.5 million was appropriated in the FY 2012-13 Budget, Ord. No. 2012-O0100, October 1, 2012.

\$18.0 million was appropriated in the FY 2014-15 Budget, Ord. No. 2014-O0122, October 1, 2014.

Reduced funding by \$18.0 million in FY 2014-15 Budget Amendment No. 11, Ord. No. 2015-O0015, 2/26/15.

\$35.0 million was appropriated in the FY 2016-17 Budget, Ord. No. 2016-O0135, October 1, 2016.

\$300,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-O0109, October 1, 2018.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	73,850,000	0	0	0	0	0	0	73,850,000
Design and Engineering	3,400,000	0	0	0	0	0	0	3,400,000
Total Project Appropriation	77,250,000	0	0	0	0	0	0	77,250,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2007 Storm Water Revenue CO's	297,896	0	0	0	0	0	0	297,896
FY 2008 Storm Water Revenue CO's	600,000	0	0	0	0	0	0	600,000
FY 2009 Storm Water Revenue CO's	872,225	0	0	0	0	0	0	872,225
FY 2010 Storm Water Revenue CO's	1,500,000	0	0	0	0	0	0	1,500,000
FY 2012 Storm Water Revenue CO's	33,425,918	0	0	0	0	0	0	33,425,918
FY 2013 Storm Water Revenue CO's	5,253,961	0	0	0	0	0	0	5,253,961
FY 2017 TWBD CO's	35,000,000	0	0	0	0	0	0	35,000,000
FY 2019 Storm Water Cash	47,868	0	0	0	0	0	0	47,868
Storm Water CIP Fund	252,132	0	0	0	0	0	0	252,132
Total Funding Sources	77,250,000	0	0	0	0	0	0	77,250,000

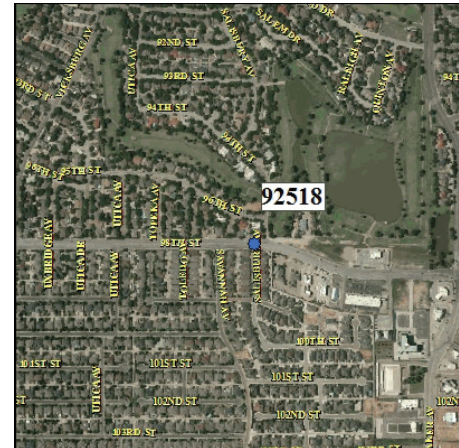
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Design and construction will start for storm sewer infrastructure in the Vintage Township neighborhood along 117th Street and Trafalgar Ave to an existing storm water easement east of the Vintage Township subdivision. This location was identified through the evaluation criteria set forth in the Storm Water Master Plan.

The study and preliminary design of the 50th and Avenue A Drainage Improvements will evaluate the feasibility of potential drainage improvement solutions to mitigate local flooding in the area.

Vintage Township Drainage Improvements – Design:

Start Date: 10/25/2019
 Bid Date: 11/25/2019
 Project Start Date - Design: 8/25/2020
 Project End Date - Design: 2/25/2022

Construction:

Initial Bid Date: 03/2021
 Rebid Date: 12/22/2021
 Award Date for Bid: 02/22/2022
 Project Start Date - Construction: 04/15/2022
 Project End Date – Construction: 09/12/2022

50th and Ave A Drainage Improvements – Design:

Start Date: 05/2022
 Bid Date: 06/2022
 Project Start Date - Design: 07/2022
 Project End Date - Design: 07/2023

Project Justification

The Storm Water Master Plan created a project screening and prioritization workflow to evaluate and rank future storm water system improvements projects. This list includes evaluating based on factors such as safety, structures, street impacts, as well as project and maintenance cost. This project is to address issues identified through the evaluation process where flooding issues were identified through modeling efforts, complaints(received by Police, Fire and Streets Dispatch), or areas that are known to have flooding issues.

Project History

Construction was completed for storm sewer infrastructure installation at 98th and Salisbury Avenue. This location was identified through the evaluation criteria set forth in the Storm Water Master Plan.

\$1.0 million was appropriated in the FY 2017-18 Budget, Ord. No. 2017-O0111, October 1, 2017.
 \$200,000 was appropriated in FY 2018-19, BCR# 1819-04, November 26, 2018.
 \$1.0 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-O0129, October 1, 2019.
 \$150,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-O0123, October 1, 2020.
 \$105,265 was appropriated in FY 2020-21, BCR# 2021-01, October 8, 2020.
 \$700,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-O0126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	2,105,265	0	1,150,000	0	0	0	0	3,255,265
Design and Engineering	1,050,000	0	0	0	0	0	0	1,050,000
Total Project Appropriation	3,155,265	0	1,150,000	0	0	0	0	4,305,265

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2011 Storm Water Revenue CO's	746,744	0	0	0	0	0	0	746,744
FY 2012 Storm Water Revenue CO's	299,285	0	0	0	0	0	0	299,285
FY 2017 Storm Water Cash	259,236	0	0	0	0	0	0	259,236
FY 2018 Storm Water Cash	1,000,000	0	0	0	0	0	0	1,000,000
FY 2019 Storm Water Cash	102,933	0	0	0	0	0	0	102,933
FY 2021 Storm Water Cash	162,774	0	0	0	0	0	0	162,774
FY 2022 Storm Water Cash	584,293	0	0	0	0	0	0	584,293
FY 2024 Storm Water Cash	0	0	1,150,000	0	0	0	0	1,150,000
Total Funding Sources	3,155,265	0	1,150,000	0	0	0	0	4,305,265

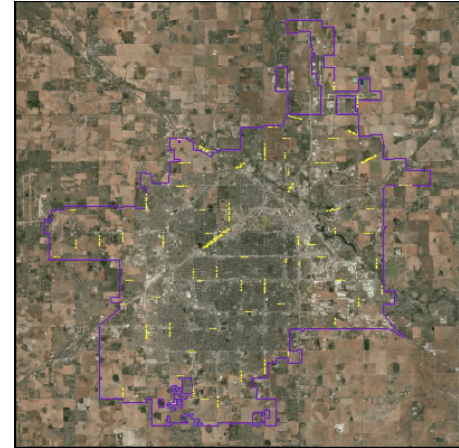
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The project will perform design and construction of needed storm water improvements, rehabilitation, or maintenance throughout the City to maintain the City's playa lakes system and drainage infrastructure.

Storm Water Maintenance Contract:

Bid Date: 8/2018
 Award Date: 12/6/2018
 Project Start Date: 1/7/2019
 Project End Date: 12/6/2023

Project Justification

Storm Water has continual issues of erosion within parks around drainage structures. Erosion has caused undermining and failures at various parks. Storm Water has performed an extensive video program of the drainage system to look at needed maintenance.

Project History

\$500,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$500,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$500,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,500,000	600,000	600,000	600,000	650,000	650,000	650,000	5,250,000
Total Project Appropriation	1,500,000	600,000	600,000	600,000	650,000	650,000	650,000	5,250,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2021 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2022 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2023 Storm Water Cash	0	600,000	0	0	0	0	0	600,000
FY 2024 Storm Water Cash	0	0	600,000	0	0	0	0	600,000
FY 2025 Storm Water Cash	0	0	0	600,000	0	0	0	600,000
FY 2026 Storm Water Cash	0	0	0	0	650,000	0	0	650,000
FY 2027 Storm Water Cash	0	0	0	0	0	650,000	0	650,000
FY 2028 Storm Water Cash	0	0	0	0	0	0	650,000	650,000
Total Funding Sources	1,500,000	600,000	600,000	600,000	650,000	650,000	650,000	5,250,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project will over excavate an existing Playa Lake and improve and widen the channel along 66th Street.

Design: Completed
 Land Acquisition Complete – 9/2022
 Bid Date - Construction: 10/2022
 Award Date for Bid - Construction: 01/2022
 Project Start Date - Construction: 2/2023
 Project End Date - Construction: 2/2024

Project Justification

The intersection of 66th and Upland has historically flooded during small rain events. Playa Lake Improvements and drainage structure improvements are needed to allow improved drainage within the area. This project will also allow the buildout of the Upland Avenue Arterial sections at the 66th Street intersection.

Project History

\$300,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$1,000,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$4,000,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	4,000,000	0	0	0	0	0	0	4,000,000
Design and Engineering	300,000	0	0	0	0	0	0	300,000
Other Activities	1,000,000	0	0	0	0	0	0	1,000,000
Total Project Appropriation	5,300,000	0	0	0	0	0	0	5,300,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2012 Storm Water Revenue CO's	245,921	0	0	0	0	0	0	245,921
FY 2020 Storm Water Cash	54,079	0	0	0	0	0	0	54,079
FY 2021 Storm Water Cash	1,000,000	0	0	0	0	0	0	1,000,000
FY 2021 Storm Water Revenue CO's	0	0	0	0	0	0	0	0
FY 2022 Storm Water Cash	4,000,000	0	0	0	0	0	0	4,000,000
Total Funding Sources	5,300,000	0	0	0	0	0	0	5,300,000

Project Name **Upland Ave and 66th St Playa Drainage Imp.**

Project Number **92654**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Public Works Engineering**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This project will encompass a hydraulic design for future fully developed flows within Northwest Lubbock from Milwaukee Avenue to Clovis Highway and Northwest Loop 289.

Project Start Date - Design: 8/2023
 Project End Date - Design:8/2024
 Bid Date - Construction:10/2024
 Award Date for Bid - Construction:12/2024
 Project Start Date - Construction:2/2025
 Project End Date - Construction:10/2026

Project Justification

This project will study playa systems A and B to provide a hydraulic design to handle future fully developed flows contributing to the playa system.

Project History

\$250,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$1,000,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	16,050,000	13,950,000	0	0	30,000,000
Design and Engineering	1,250,000	0	0	0	2,100,000	0	0	3,350,000
Total Project Appropriation	1,250,000	0	0	16,050,000	16,050,000	0	0	33,350,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Storm Water Cash	250,000	0	0	0	0	0	0	250,000
FY 2021 Storm Water Cash	1,000,000	0	0	0	0	0	0	1,000,000
FY 2025 Storm Water Revenue CO's	0	0	0	16,050,000	0	0	0	16,050,000
FY 2026 Storm Water Revenue CO's	0	0	0	0	16,050,000	0	0	16,050,000
Total Funding Sources	1,250,000	0	0	16,050,000	16,050,000	0	0	33,350,000

Project Name **North Quaker and Clovis Drainage Project**

Project Number **92655**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Storm Water Utility**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

These project includes drainage improvements along Memphis Avenue from 111th Street to 114th Street. The stormwater improvements will convey water from Memphis Avenue to Playa Lake 90A.

Project Justification

The developer of the property adjacent to Memphis Avenue requested the City of Lubbock participate in a development agreement that would improve the stormwater system along Memphis Ave from 111th to 114th Street.

Project History

\$120,583 was appropriated in FY 2020-21, Budget Amendment No. 11, Ord. No. 2020-O0024, March 23, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	120,583	0	0	0	0	0	0	120,583
Total Project Appropriation	120,583	0	0	0	0	0	0	120,583

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 Storm Water Cash	120,583	0	0	0	0	0	0	120,583
Total Funding Sources	120,583	0	0	0	0	0	0	120,583

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0



Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Funds will be used in FY 2021-22 for Playa Lake 054 (Blue Sky Lake) Lateral Connection design, plans, specifications, and construction estimates for the extension of a lateral connecting Lake 054 to the trunk line installed with the Northwest Drainage Improvement Projects.

Start Date Design: 02/2022
 Bid Construction: 05/2023
 Award Construction: 07/2023
 Project Start Construction: 08/2023
 Project End Construction: 10/2024

Project Justification

Lake 054 is a non-overflow playa located at the southern edge of the Arnett Benson neighborhood between System C and System D of the City of Lubbock playa lakes. With increased development in the watershed and the focus of providing flood protection for Arnett Benson through the Northwest Lubbock Drainage Improvements Projects, the feasibility analysis determined that a lateral for Lake 054 is feasible to restore capacity to the playa between storm events.

The areas have been historically flood prone, affecting residential and commercial structures. Numerous studies conducted since the early 1990s evaluated possibilities for reducing the flood risks in the area. Results of the Maxey Park Feasibility Study were presented to the City Council in January 2005 and prompted the Northwest Lubbock and Maxey Park Study, which was completed in 2008. Design, plans, specifications, and construction estimates for the construction of storm water infrastructure from Maxey Park to the Canyon Lakes, as well as upstream detention to relieve some flooding risks to homes along Quaker Avenue between 50th Street and 34th Street. Feasibility of adding the Lake 054 lateral was evaluated during the design of Phase 3 improvements in 2019.

Project History

\$500,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	6,250,000	0	0	0	0	6,250,000
Design and Engineering	500,000	0	0	0	0	0	0	500,000
Total Project Appropriation	500,000	0	6,250,000	0	0	0	0	6,750,000

Project Name **Playa Lake 054 Lateral Extension**

Project Number **92743**

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2022 Storm Water Cash	500,000	0	0	0	0	0	0	500,000
FY 2024 Storm Water Revenue CO's	0	0	6,250,000	0	0	0	0	6,250,000
Total Funding Sources	500,000	0	6,250,000	0	0	0	0	6,750,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Master Plans/Studies**

Project Status **Requested**

Project Scope

Review the current Master Drainage Plan and other studies, GIS data, development updates, and other City information. Identify changes to system watersheds, verify and update hydrologic input and storage information with updated land use and topographic data. Incorporate updated information into existing hydrologic and hydraulic models in order to use with ongoing development activities. Analyze current models for impacts of revisions to system input on peak playa water surface elevations, base flood elevations, flow depth and top width for all prescribed rainfall events.

- Perform a high-level review of frequent flooding / drainage issues - Conduct field visits in conjunction with limited desktop assessments to allow for a rapid assessment of drainage problems throughout the entire City. Update flood mapping using revised model information, integrating results into GIS system components. Compare model results and revised mapping to existing data, identify and confirm any changes to flow rates, depths, water surface elevations, and floodplain limits.
- Perform a detailed study of the highest priority areas identified in high-level review, assess problem severity and establish improvement priorities. Compile this information into a format that may be used by the City of Lubbock in daily operations, to track existing and developing flooding issues and to manage capital improvement project (CIP) program.

Identify and rank proposed drainage capital improvement projects within each of the City's different drainage systems based on an approved ranking criteria. Prepare Drainage CIP total budget estimates for proposed improvements which may include studies, engineering design, and construction cost. Prepare a GIS Database that organizes the ranked Drainage CIPs so that they can be stored, recalled, and addressed over a specific time period.

Project Justification

The goal is to manage ongoing development and drainage mitigation as well as plan for future development within the City, in the City's extraterritorial jurisdiction (ETJ) and areas of annexation by providing potential solutions and costs to aid City staff in programming of future Drainage Capital Improvement Projects. This project is intended to provide the City with a tool to determine and prioritize potential drainage and flooding problems and develop proactive solutions for effective and efficient storm water management.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	250,000	275,000	300,000	325,000	350,000	375,000	1,875,000
Total Project Appropriation	0	250,000	275,000	300,000	325,000	350,000	375,000	1,875,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Storm Water Cash	0	250,000	0	0	0	0	0	250,000
FY 2024 Storm Water Cash	0	0	275,000	0	0	0	0	275,000
FY 2025 Storm Water Cash	0	0	0	300,000	0	0	0	300,000
FY 2026 Storm Water Cash	0	0	0	0	325,000	0	0	325,000
FY 2027 Storm Water Cash	0	0	0	0	0	350,000	0	350,000
FY 2028 Storm Water Cash	0	0	0	0	0	0	375,000	375,000
Total Funding Sources	0	250,000	275,000	300,000	325,000	350,000	375,000	1,875,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**

Project Scope

The project includes topographic information acquisition for approximately 350 square miles (city limits plus stormwater drainage areas and the Metropolitan Planning Organization area). Collection of LiDAR data as a part of the digital orthophotography collection project, Project Number 8628, Digital Orthophotography, will result in the creation of new contour mapping. The data is also used in many engineering and surveying applications, including drainage analyses. Deliverables include raw data, a digital terrain model, and contours. This request includes everything needed for the project, including surveying, ground control, and a network server. LiDAR data will be acquired over the same project area as the imagery this year in a companion project.

Bid Date - Construction: 10/2026

Award Date for Bid - Construction: 3/2027

Project Start Date - Construction: 4/2027

Project End Date - Construction: 9/2027

Project Justification

The City of Lubbock has maintained a 5 year cycle for collecting topographic information for many years and digital orthophotography annually. This collection of data is provided as an aide to staff, consultants, and the development community. This project is closely related to project number 8628, Digital Orthophotography, and will run concurrently with that project.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	0	0	300,000	0	0	0	300,000
Total Project Appropriation	0	0	0	300,000	0	0	0	300,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2025 Storm Water Cash	0	0	0	300,000	0	0	0	300,000
Total Funding Sources	0	0	0	300,000	0	0	0	300,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Total Operating Budget Impact							

Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Master Plans/Studies**

Project Status **Requested**

Project Scope

Update the drainage models provided by the Federal Emergency Management Agency (FEMA) with current information including new topography, aerial data, and improved site conditions. The Interconnected Pond Routing (ICPR) software will be utilized to better represent the conditions in the City. The ICPR software provides a better indication of the playa lakes and can model dual flow characteristics such as pipe flow, street flow, and overland land flow simultaneously, and will include updates to the model with Northwest Lubbock Drainage project improvements where storm sewers have been installed. The updated models will be compared to the existing FEMA floodplain maps and all differences will be noted. Coordination with FEMA will occur throughout the process so that the submitted data complies with the latest FEMA requirements. The consultant will prepare necessary paperwork for submission to FEMA, and will assist in obtaining the final Letters of Map Amendment.

Project Start Date: 10/01/2022

Project End Date: Ongoing System C (lower) was returned from FEMA, and Maps effective March 28th, 2022. System D - Study, preliminary mapping, and LOMR application being submitted Summer 2022 System B and System C (upper) - Will started upon the completion of NWLDIP Phase 3 and could take up to 4 years to complete the necessary revision through the FEMA process.

Project Justification

The FEMA floodplain maps, published in September 2007, define floodplains in the City for flood insurance purposes. The project involves hiring a consultant to review the FEMA flood study for Systems B, Upper C, including the Northwest Lubbock Drainage Project improvements, to determine the new floodplain with the improvements in place. The project includes a submission of the new data to FEMA for approval and a letter of map amendment for each of these areas depending on the study results.

Project History

With the installation of more than 8 miles of new storm sewer with the northwest drainage project, removing as many structures as possible from the floodplain benefits citizens who are now paying the cost of flood insurance for structures in and around the playa lakes.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	500,000	0	0	0	0	0	500,000
Total Project Appropriation	0	500,000	0	0	0	0	0	500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Storm Water Cash	0	500,000	0	0	0	0	0	500,000
Total Funding Sources	0	500,000	0	0	0	0	0	500,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**

Project Scope

The Texas Commission on Environmental Quality (TCEQ) Municipal Separate Storm Sewer System (MS4) permit requires storm event discharge monitoring by sampling of the vaults to characterize the discharge from the MS4. It is important for the vaults to function properly to record data during rain events to meet the sampling requirements.

Construction bid date: 10/2022
 Construction award date: 01/2023
 Project Start Date: 02/2023
 Project End Date: 02/2024

Project Justification

The City has five existing vaults located at 47th St & Vanda (001), 44th St. & MLK Blvd. (002), 26th & Ivory Ave. (003), 1st Pl & Ave J (004), 98th St. & Guava Ave (005) and have added a new vault as part of the North West Lubbock Drainage Improvement Project (NWL DIP) the sampling and monitoring from the vaults are part of the City’s annual reporting requirements to Texas Commission on Environmental Quality (TCEQ). The Municipal Separate Storm Sewer System (MS4) permit requires the City of Lubbock to monitor and accurately report constituents in the storm water. This project will add new sampling and SCADA equipment to the newly installed vault and make the necessary equipment repairs to the five existing vaults to better equip the City in the preparation of the annual MS4 permit.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	0	150,000	0	0	0	0	0	150,000
Total Project Appropriation	0	150,000	0	0	0	0	0	150,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Storm Water Cash	0	150,000	0	0	0	0	0	150,000
Total Funding Sources	0	150,000	0	0	0	0	0	150,000

<i>Project Name</i>	Stormwater Vault Improvements						<i>Project Number</i>	2022207
	Unappropriated Planning Years							
<i>Operating Budget Impact</i>	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	Total Impact	
No Impact Anticipated	0	0	0	0	0	0	0	
Total Operating Budget Impact	0	0	0	0	0	0	0	

Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**

Project Scope

This project will determine potential structure deficiencies at the water crossing in Mackenzie Park South. This analysis will visually identify and inspect all suspected defects such as general deterioration, seepage, structural distress, spillway and outlet hydraulic behavior, and adjacent endangering geologic conditions.

This project will determine potential structure deficiencies at the water crossing in Mackenzie Park South. This analysis will visually identify and inspect all suspected defects such as general deterioration, seepage, structural distress, spillway and outlet hydraulic behavior, and adjacent endangering geologic conditions.

Project Justification

The purpose of the dam structural evaluation is to determine the condition of the dam located in Mackenzie Park South off East Cesar E. Chavez Drive and E. Broadway Avenue. The evaluation will identify any problems and will provide an engineering evaluation, technical memorandum of the findings and recommendations for repairs. In addition to this evaluation this project will provide restoration alternatives and opinions of probable cost for the need repairs.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	650,000	2,850,000	0	0	0	0	3,500,000
Design and Engineering	0	350,000	0	0	0	0	0	350,000
Total Project Appropriation	0	1,000,000	2,850,000	0	0	0	0	3,850,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Storm Water Cash	0	1,000,000	0	0	0	0	0	1,000,000
FY 2024 Storm Water Revenue CO's	0	0	2,850,000	0	0	0	0	2,850,000
Total Funding Sources	0	1,000,000	2,850,000	0	0	0	0	3,850,000

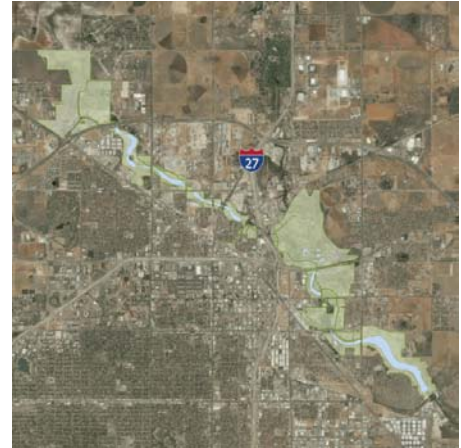
Operating Budget Impact	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Stormwater Utility**

Project Manager **Josh Kristinek**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

The Canyon Lake system restoration project will reduce soil sedimentation that has occurred over the years and restore the original capacity in the Canyon Lakes system. This project will identify the best means for removing the debris and restoring the Canyon Lakes capacity to as close to their original design as possible.

Project Start Date - Design: 10/2023
 Project End Date - Design: 09/2024
 Bid Date - Construction: 10/2024
 Award Date for Bid - Construction: 12/2024
 Project Start Date - Construction: 02/2025
 Project End Date - Construction: 07/2029

Project Justification

Recent projects have identified discrepancies and inconsistencies with the mapped floodway in the canyon lakes system. Also with the lapse of time, the capacity and original design has decreased and evolved. Work must be completed to restore the volume and functionality back to the original design throughout the Canyon Lake system. After the restoration is complete, a new study needs to be conducted to reflect the actual on-site conditions. This will allow a more accurate designation of the regulatory floodway that will become critical for any future development or redevelopment within this area.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	1,250,000	1,250,000	1,250,000	0	0	3,750,000
Design and Engineering	0	0	500,000	0	0	0	0	500,000
Total Project Appropriation	0	0	1,750,000	1,250,000	1,250,000	0	0	4,250,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Storm Water Cash	0	0	1,750,000	0	0	0	0	1,750,000
FY 2025 Storm Water Cash	0	0	0	1,250,000	0	0	0	1,250,000
FY 2026 Storm Water Cash	0	0	0	0	1,250,000	0	0	1,250,000
Total Funding Sources	0	0	1,750,000	1,250,000	1,250,000	0	0	4,250,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Lake Alan Henry

Mission and Purpose

The Sam Wahl Recreation Area (SWRA) at Lake Alan Henry (LAH) provides recreational opportunities for lake visitors. Recreational amenities include a boat ramp, boat docks, covered fishing pier, a flush toilet and shower facility, campsites complete with tables, grills and fire rings, trails, and interpretive areas.

The Wildlife Mitigation Area (WMA), consisting of 3,700 acres north, south, and east of the John T. Montford Dam, provides day use recreational and hunting opportunities. Water Utilities Department (rate payers) funds expenses related to Lake Alan Henry as a public water supply, including management of the WMA. The LAH Fund was created by the City Council in FY 2004-05 for operations of the SWRA through the dedication of fees and permits generated in the area. All recreational activities and facilities maintenance are 100 percent funded through the related fees and permits. The General Fund and water rates do not support any of these operations.

Goals and Objectives

- Ensure a safe, clean environment for lake visitors.
- Meet all the permit requirements for habitat management on the Wildlife Mitigation Area.

Accomplishments for FY 2021-22

- Performed all game and non-game census on schedule.
- Submitted annual reports to State (SHPO and TPWD) and Federal (ACOE) agencies as required, on time.
- Performed all road maintenance including shredding roadsides and motor grader plowing as needed on unimproved roadways to provide safe public access.
- Performed all maintenance for surface water supplies, pipes and valves (solar panel water wells, submersible electric pump water wells and gravity flow raw lake water ponds) in order to provide consistent wildlife water, livestock water and wetland development.
- Maintained tree and shrub plantings as needed for wildlife food and shelter.
- Maintained and farmed (plowed, planted and shredded) 35 acres of farmed food plots for supplemental wildlife foods.
- Implemented the livestock grazing Contract to provide wildlife habitat improvement through rotational grazing of livestock through seven pastures.
- Conducted all hunting programs and hunt weekends safely; providing year-round recreational hunting opportunity.
- Improved trophy deer availability for hunters through appropriate habitat management.
- Performed noxious weed control through spraying weeds and mesquite trees and regrowth as needed.
- Performed archeological monitoring to satisfy requirements of the Cultural Resources Management Plan (SHPO).
- Maintained City's website specifically for Lake Alan Henry including all annual fishing and hunting opportunities.
- Installed perimeter control, no wake and warning buoy markers and anchors.
- Cleaned, bladed and mowed roadways as well as roads into individual campsites.
- Trash and litter removal throughout the entire recreation area, campsites, and public dock.
- Cleaned and maintained showers and restrooms.
- Mowed and bladed both hiking trails as needed.
- Manage permit office to ensure that cash reports and funds are correct.
- Removed ash from campsite fire pits on a weekly basis.
- Docks inspected and repaired.
- Cleaned campsites on a daily basis.
- Spread and leveled pea gravel around all campsites and caliche for campsite road repair.
- Installed side bumpers on recreation area dock.
- Made new entrance sign and new brochures for LAH prices and regulations.
- Worked with Streets Department to repair damaged asphalt at top of boat ramp and a dozen potholes.

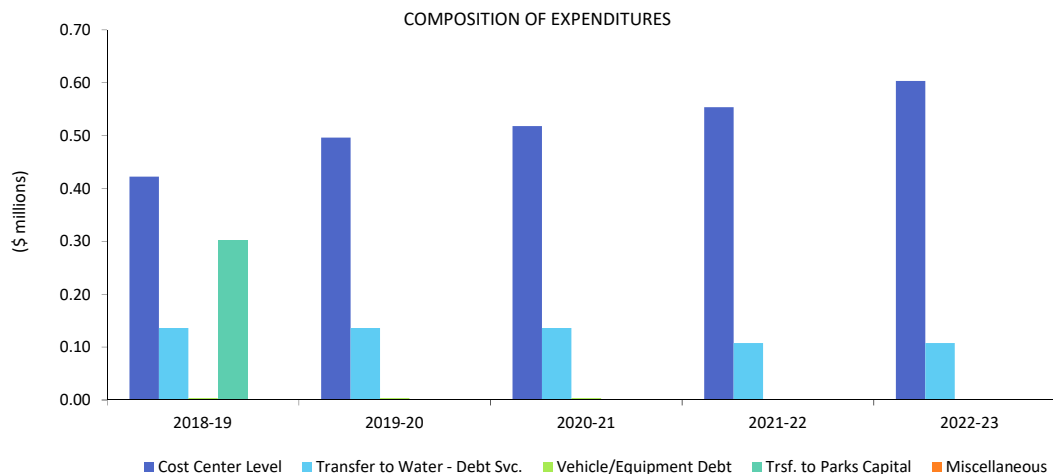
Lake Alan Henry

- Trimmed trees within the rec area and campsites as well as four miles of fence line.
- Painted the inside of public bathrooms and showers.
- Cleaned out rock beds around public restrooms and showers building.
- Added new lane dividers/reflectors on boat ramp.
- Pressure washed boat ramp to remove build-up to allow for better traction.
- Installed kiosk software upgrade, which provides real-time data, analytics and reporting along with a quicker, more convenient experience for customers.
- Added 12 new two-barrel trash cans in the rec area where needed.

Objectives for FY 2022-23

- Spread and level crushed granite on ADA hiking trail and pea gravel around campsites for erosion control.
- Replace and level caliche for campsite road repair.
- Replace warning, perimeter control and no wake buoy markers and anchors.
- Maintain caliche road to dam as needed, 4 to 6 times a year
- Repaint outside of public bathroom building.
- Remove trash from campsites and dock on a daily basis
- Continue to develop a family-oriented swimming area below campsite 11 and install day-use picnic area.
- Add recreational activity area (basketball, horseshoes, volleyball, etc.)
- Add new point of sale system to track financials and metrics more efficiently.
- Paint city house and repair siding as needed
- Work with LPD and Garza County to form a plan to keep the recreation area secure and help enforce rules and regulations on a day-to-day basis.
- Perform all game and non-game census on schedule.
- Submit annual reports to State (SHPO and TPWD) and Federal (ACOE) agencies as required, on time.
- Perform all road maintenance including shredding roadsides and motor grader plowing as needed on unimproved roadways to provide adequate firebreak zones and safe public access to most areas of the WMA.
- Perform all maintenance for surface water supplies, pipes and valves (solar panel water wells, submersible electric pump water wells and gravity flow raw lake water ponds) in order to provide consistent wildlife water, livestock water and wetland development.
- Maintain tree and shrub plantings as needed for wildlife food and shelter.
- Maintain and farm (plow, plant and shred) 35 acres of farmed food plots for supplemental wildlife foods.
- Implement the livestock grazing Contract to provide wildlife habitat improvement through rotational grazing of livestock through seven pastures.
- Conduct all hunting programs and hunt weekends safely, providing year-round recreational hunting opportunity.
- Improve trophy deer availability for hunters through appropriate habitat management and annual harvest.
- Perform noxious weed and brush control through spraying weeds and mesquite trees and their regrowth as needed.
- Perform archeological monitoring to satisfy requirements of the Cultural Resources Management Plan (SHPO).
- Maintain and update City's website routinely and specifically for Lake Alan Henry including all annual fishing and hunting opportunities.

Enterprise Fund - Lake Alan Henry



	Actual	Actual	Actual	Budget	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Lake Alan Henry	2	2	2	2	2	-
TOTAL STAFFING	2	2	2	2	2	-

METRICS/PERFORMANCE MEASURES	Actual	Actual	Actual	Projected	Target	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Projected
Service Metrics						
Number of Entrance Fees	23,500	34,755	21,092	24,000	30,000	25.0
Number of Boat Permits	4,800	5,702	3,238	4,500	5,000	11.1
Number of Campsite Rentals	2,100	2,790	2,313	2,500	2,500	-
Number of Annual Permits	2,850	1,342	2,515	2,700	3,000	11.1
Number of Hunting Permits	75	98	129	95	100	5.3
Performance Metrics						
Warning buoys set within 4 hours of notification of hazard	100.0%	100.0%	100.0%	100.0%	100.0%	-
Roads graded annually	2	2	4	4	4	-
Harvested antlered white tail deer scoring a weight index of at least 100	90.0%	93.0%	100.0%	95.0%	100.0%	5.3
Harvested antlerless white tail deer scoring a weight index of at least 100	80.0%	84.0%	90.0%	85.0%	90.0%	5.9
Campers rating experience positively	-	-	-	-	-	-

FULL-TIME POSITIONS	
Recreational Area Supervisor	1
Wildlife Biologist	1
TOTAL FULL-TIME POSITIONS	2

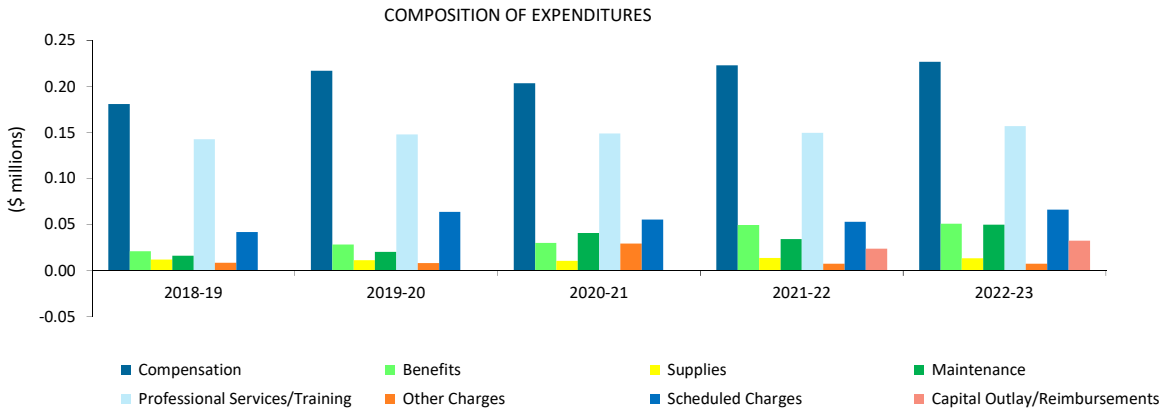
Lake Alan Henry - Fund Overview

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Interest	7,625	1,740	1,705	6,488	5,777	(11.0)
Hunting Fees	11,640	12,905	10,305	12,400	11,500	(7.3)
Entrance Fees	221,591	416,756	250,409	230,000	225,000	(2.2)
Boat Launching Fees	48,930	81,087	45,352	50,000	47,000	(6.0)
Camping Fees	19,488	54,347	44,551	23,000	23,000	-
Individual Annual Permit	13,385	14,545	14,890	13,500	13,500	-
Family Annual Permit	157,940	216,205	182,845	165,000	165,000	-
Annual Boat Permit	61,492	79,762	66,075	62,000	62,000	-
Senior Annual Permit	7,375	7,880	9,140	7,200	7,200	-
Boat Slip Rentals	2,291	2,910	1,130	1,700	1,700	-
Livestock Grazing	-	2,340	5,898	2,000	2,000	-
Pay Showers	854	3,335	2,085	1,000	1,000	-
Restrictive Easement Permit Fee	64,178	82,940	81,659	66,500	85,000	27.8
Miscellaneous	-	-	2,301	-	-	-
Total Revenue Sources	616,789	976,750	718,345	640,788	649,677	1.4
Utilization of Net Assets	249,691	-	-	21,264	66,422	212.4
TOTAL FUNDING SOURCES	\$ 866,480	976,750	718,345	662,052	716,099	8.2

DEPARTMENT LEVEL EXPENSES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 181,072	217,213	203,597	223,062	226,689	1.6
Benefits	20,812	28,317	29,931	49,278	50,923	3.3
Supplies	12,004	11,046	10,632	13,743	13,411	(2.4)
Maintenance	16,190	20,321	40,586	34,211	49,955	46.0
Professional Services/Training	142,536	147,842	148,882	149,700	156,835	4.8
Other Charges	8,408	8,222	29,249	7,500	7,500	-
Scheduled Charges	41,903	63,694	55,404	52,886	65,983	24.8
Capital Outlay/Reimbursements	153	(68)	40	23,760	32,416	-
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 423,078	496,587	518,320	554,140	603,712	8.9

FUND LEVEL EXPENSES						
	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Vehicle/Equipment Debt	3,741	3,769	3,762	-	-	-
Transfer to Water	136,296	136,293	136,290	107,912	107,912	-
Transfer to Parks Capital Project Fund	301,550	-	-	-	-	-
Miscellaneous	1,815	235	-	-	-	-
TOTAL FUND LEVEL EXPENSES	\$ 443,402	140,297	140,052	107,912	107,912	-
Compensation Adjustment					4,475	
TOTAL EXPENSES	\$ 866,480	636,884	658,372	662,052	716,099	8.2

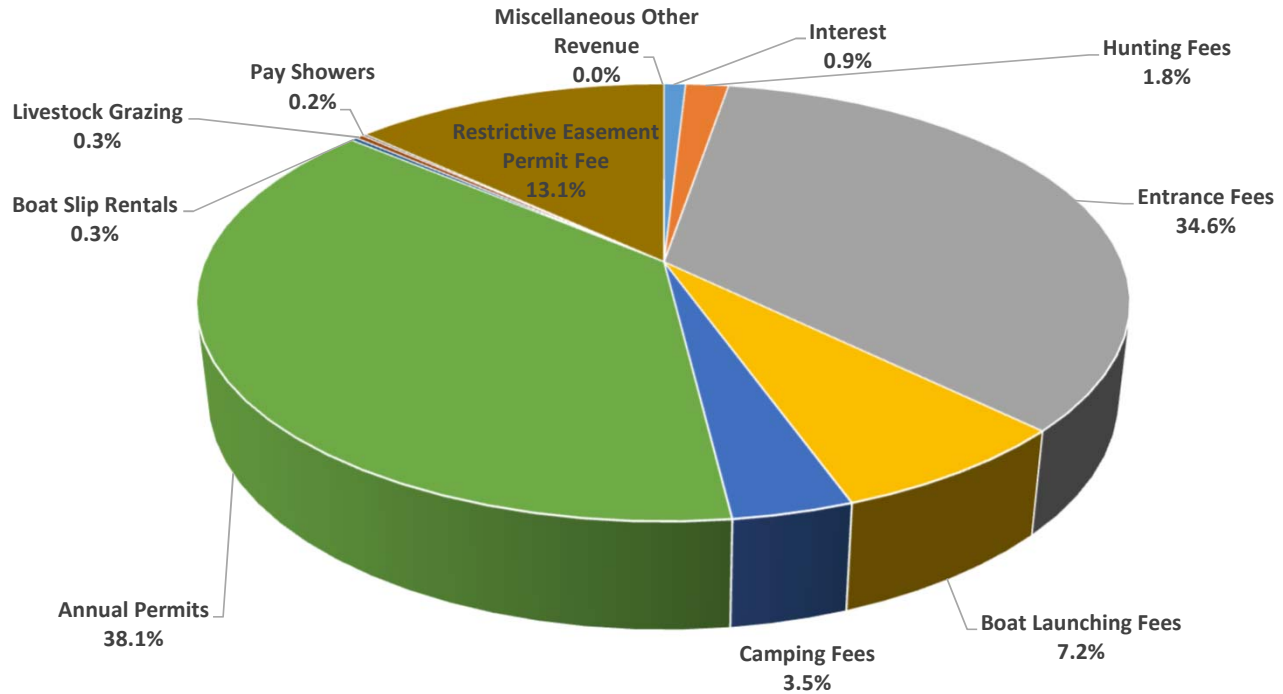
Lake Alan Henry - Department Overview



EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 181,072	217,213	203,597	223,062	226,689	1.6
Benefits	20,812	28,317	29,931	49,278	50,923	3.3
Supplies	12,004	11,046	10,632	13,743	13,411	(2.4)
Maintenance	16,190	20,321	40,586	34,211	49,955	46.0
Professional Services/Training	142,536	147,842	148,882	149,700	156,835	4.8
Other Charges	8,408	8,222	29,249	7,500	7,500	-
Scheduled Charges	41,903	63,694	55,404	52,886	65,983	24.8
Capital Outlay/Reimbursements	153	(68)	40	23,760	32,416	36.4
TOTAL EXPENDITURES BY CATEGORY	\$ 423,078	496,587	518,320	554,140	603,712	8.9

Lake Alan Henry Fund Revenue Analysis

FUNDING SOURCES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23
Interest	7,625	1,740	1,705	6,488	5,777
Hunting Fees	11,640	12,905	10,305	12,400	11,500
Entrance Fees	221,591	416,756	250,409	230,000	225,000
Boat Launching Fees	48,930	81,087	45,352	50,000	47,000
Camping Fees	19,488	54,347	44,551	23,000	23,000
Annual Permits	240,192	318,392	272,950	247,700	247,700
Boat Slip Rentals	2,291	2,910	1,130	1,700	1,700
Livestock Grazing	-	2,340	5,898	2,000	2,000
Pay Showers	854	3,335	2,085	1,000	1,000
Restrictive Easement Permit Fee	64,178	82,940	81,659	66,500	85,000
Miscellaneous Other Revenue	-	-	2,301	-	-
Total Revenue Sources	616,789	976,750	718,345	640,788	649,677
Use of Excess Reserves	249,538	-	-	21,264	66,422
TOTAL FUNDING SOURCES	866,327	976,750	718,345	662,052	716,099



The two major revenue sources in the Lake Alan Henry Fund are Annual Permits at 38.1 percent and Entrance Fees at 34.6 percent. Entrance Fees are derived from a daily fee paid upon entrance to the Sam Wahl Recreational Area at Lake Alan Henry. The Annual Permits are also associated with the fees paid upon entrance to the Sam Wahl Recreational Area, however these fees are paid on an annual basis. Both these fees are charged dependent on weekday and weekend use as well as resident and non-resident status. The Annual Permits also include Annual Boat Permits. The Annual Boat Permit fee is charged to use the boat ramp for the year in the Sam Wahl Recreational Area. The next major source of revenue for the Lake Alan Henry Fund is the Restrictive Easement Permit Fee at 13.1 percent. The Restrictive Easement Permit Fee is revenue derived from the issuance of permits for private construction in or on the Lake Alan Henry Restrictive Easement. The budget for the majority of the revenue sources in this fund is projected using prior year activity at the Lake as well as approved fees. Camping Fees, Boatslip Rental Fees, and Restrictive Easement Permit Fee increased in FY 2019-20. Hunting Fees, Entrance Fees, Boat Launching Fees, Camping Fees, Family and Individual Annual Permits, Annual Boat Permit, Senior Annual Permits and Boat Slip Rental Fees all increased in FY 2017-18.

Summary of Lake Alan Henry Fee Changes

ACCOUNT DESCRIPTION	Account Number	Rate Details	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23	\$ Change from Budget		
Hunting Fees	6438.0001	Resident: Female Deer - Archery In October - per permit	100	100	100	100	125	25		
		Resident: Male Deer - Archery In October - per permit	200	200	200	200	225	25		
		Resident: Male Mule Deer - Rifle In December - per permit	350	350	350	350	375	25		
		Resident: Male Whitetail - Rifle In November - per permit	250	250	250	250	275	25		
		Resident: Spring Gobbler - April. - per permit	100	100	100	100	125	25		
		Non-Resident: Female Deer - Archery In October. - per permit	150	150	150	150	175	25		
		Non-Resident: Male Deer - Archery In October. - per permit	250	250	250	250	275	25		
		Non-Resident: Male Mule Deer - Rifle In December. - per permit	400	400	400	400	425	25		
		Non-Resident: Male Whitetail - Rifle In November. - per permit	300	300	300	300	325	25		
		Non-Resident: Spring Gobbler - April. - per permit	200	200	200	200	225	25		
		Out-of-State: Female Deer - Archery In October. - per permit	175	175	175	175	200	25		
		Out-of-State: Female Whitetail - Rifle In November. - per permit	175	175	175	175	200	25		
		Out-of-State: Male Deer - Archery In October. - per permit	300	300	300	300	325	25		
		Out-of-State: Male Mule Deer - Rifle In December. - per permit	450	450	450	450	475	25		
		Out-of-State: Male Whitetail - Rifle In November. - per permit	350	350	350	350	375	25		
		Out-of-State: Spring Gobbler - April. - per permit	300	300	300	300	325	25		
		Entrance Fees	6438.0002	Resident Weekday - per day	8	8	8	8	10	2
				Resident Weekend - per day	10	10	10	10	12	2
				Non-Resident Weekday - per day	10	10	10	10	12	2
				Non-Resident Weekend - per day	12	12	12	12	14	2
Resident Weekday - per day	7			7	7	7	10	3		
Boat Launching Fees	6438.0003	Resident Weekend - per day	9	9	9	9	12	3		
		Non-Resident Weekday - per day	10	10	10	10	12	2		
		Non-Resident Weekend - per day	12	12	12	12	14	2		
Camping Fees	6438.0004	Resident Weekday - per day	10	20	20	20	0	-20		
		Resident Weekend - per day	10	20	20	20	0	-20		
		Non-Resident Weekday - per day	10	20	20	20	0	-20		
		Non-Resident Weekend - per day	10	20	20	20	0	-20		
		Water/Electric Primitive Sites				20	30	10		
Annual Entrance Permit - Individual	6438.0005	Resident - per year	50	50	50	50	60	10		
		Non-Resident - per year	65	65	65	65	75	10		
	6438.0006	Resident - per year	180	180	180	180	200	20		
		Non-Resident - per year	200	200	200	200	220	20		
Annual Boat Permit	6438.0008	Resident - per year	40	40	40	40	50	10		
		Non-Resident - per year	50	50	50	50	60	10		



Airport

Mission and Purpose

Ensure safe and reliable airport operations by inspecting and maintaining facilities in compliance with Federal, State, and local guidelines and regulations. Lubbock Preston Smith International Airport provides the following services:

- Maintenance of airside facilities designed to efficiently and safely transfer air travelers between the air and ground.
- Care of landside facilities to aid in the transition of passengers between the secured side of the airport and non-secured side of the airport.
- Protection to the public through a 24-hour security access control system and law enforcement services.

A key component of Lubbock's transportation system is the Lubbock Preston Smith International Airport, located seven miles north of the City's central business district on 3,000 acres of land adjacent to Interstate 27. The Airport is operated as a department of the City, with the guidance of an advisory board, and includes a 200,000 square foot passenger terminal building. The Airport has two commercial service runways, 11,500 and 8,000 feet in length. Air traffic control services include a 24-hour Federal Aviation Administration control tower and a full range of instrument approaches. The Airport is served by three signatory passenger airlines and two signatory cargo airlines. Historically it facilitated approximately 45 commercial flights per day. The airport is averaging 38 flights a day as the airlines continue to recover from the pandemic and adjust their flight schedules.

Goals and Objectives

- Provide a safe and efficient transportation facility for the movement of persons and cargo.
- Maintain a system of rates and charges to airport tenants making the airport self-sufficient.
- Ensure buildings and support facilities are safe, efficient, and project an image appropriate for the building's function.
- Provide safe and sufficient vehicle parking for airport patrons.

Accomplishments for FY 2021-22

- Completed construction of Terminal Apron and Runway 8/26 Joint Seal Rehabilitation projects. (December 2021).
- Completed construction on the second phase of the Terminal Building Improvements project to reconfigure and enhance passenger circulation, streamline security operations, improve baggage handling, and preserve the overall capacity of the terminal building. (November 2021)
- Continued promotion and education of airport and aviation related issues through social media platforms. A combined 20,678 followers currently follow the airport on Facebook, Instagram, and Twitter, 1,490 more than previous year.
- Completed design services for Customs facility (February 2022). Bid and awarded construction contract (May 2022).
- Managed 6 pandemic related grant relief programs (ongoing).
- Awarded contract for terminal building glass replacement (November 2021). Replacement scheduled to begin June 2022.
- Replaced east side executive terminal building roof (November 2021).
- Completed pavement rehabilitation of the Taxiway M & J intersection (November 2021).
- Negotiate a new lease agreement for the former Chaparral facilities (July 2022).

Objectives for FY 2022-23

- Continue social media outreach to involve the public in aviation related subjects. Grow program to 22,000 total social media followers.
- Complete construction of Customs facility.
- Negotiate food and beverage contract before January 2024 (revised or new agreement).
- Complete design services for the update of airport security access control system (fall 2022). Award construction contract for upgrades.

Airport

- Continue efforts to replace and/or repair roofs of numerous airport owned buildings. Design services completion planned for summer 2022. Procurement and construction contract award to follow.
- Complete design services for Airport Signage Replacement project (summer 2022). Procurement and construction contract award to follow.
- Perform rent study update for airport land and airport owned buildings; appropriately adjust base rates prior to January 2023.

Capital Program

The Airport Fund has ten active capital projects with appropriations of \$66.9 million. An additional \$2.2 million is included in FY 2022-23 for the following existing projects:

- Airport Property Improvements, \$1.2 million
- Roof Repair and Replacement, \$1.0 million

Two new projects are added for FY 2022-23 with anticipated costs totaling \$3.2 million:

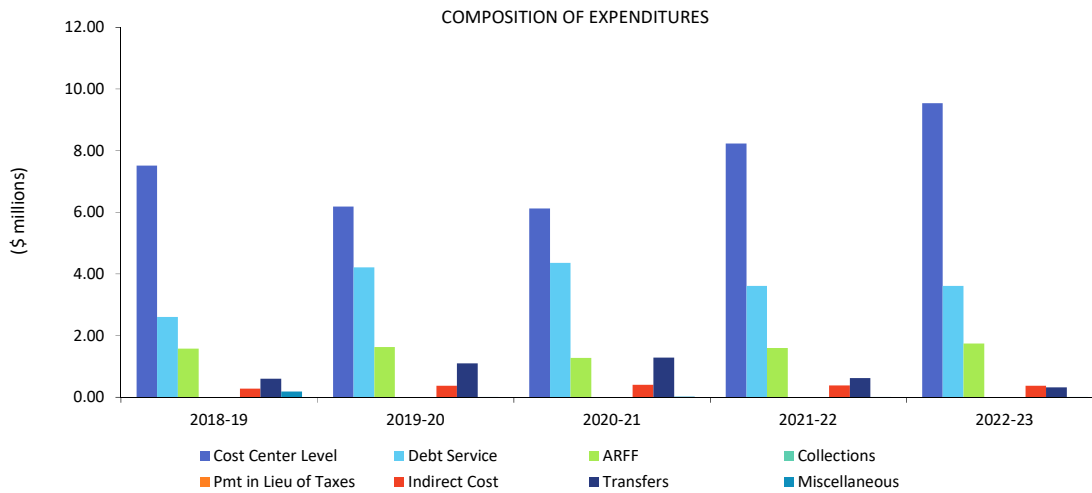
- Cargo Apron Expansion, \$1.5 million
- Extend Taxiway L, \$1.7 million

The funding sources for the FY 2022-23 appropriations are:

- Cash funding of \$320.5 thousand
- BIL Grant Funding of \$2.9 million
- C.A.R.E.S. Act Funding of \$2.2 million

A full description of the projects is included in this section.

Enterprise Fund - Airport



	Actual	Actual	Actual	Budget	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Aviation Administration	6	6	6	6	6	-
Field Maintenance	7	7	7	7	7	-
Aviation Maintenance	13	13	13	13	13	-
Security Access	14	14	14	14	14	-
Security	10	10	10	10	10	-
TOTAL STAFFING	50	50	50	50	50	-

	Actual	Actual	Actual	Projected	Target	% Change
METRICS/PERFORMANCE MEASURES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Projected
Passenger air carriers	3	3	3	3	3	-
Total passengers	1,063,727	660,665	726,812	900,000	910,000	1.1
Freight carriers	4	4	4	4	4	-
Landings and takeoffs	91,557	82,601	83,000	83,000	84,000	1.2

FULL-TIME POSITIONS			
Airfield Maintenance Supervisor	1	Airport Bldg Maint Tech Leader	1
Airfield Maintenance Worker	5	Bldg Maint tech Leader	1
Airport Office Coordinator	1	Custodian I	1
Airport Operations Agent I	3	Custodian II	6
Airport Operations Agent III	1	Custodian III	1
Airport Operations Dispatcher	5	Deputy Aviation Director Administration	1
Airport Operations Supervisor	1	Deputy Aviation Director Operations	1
Airport Police Captain	1	Electronics Tech Aviation	2
Airport Police Officer II	1	Executive Director Airport	1
Airport Police Officer III	6	Facilities Maintenance Supervisor	1
Airport Police Sergeant	3	Lead Airport Operations Dispatcher	1
Airport Support Specialist	1	Lead Airfield Maintenance Worker	1
Airport Bldg Maint Tech	2	Management Assistant	1
		TOTAL FULL-TIME POSITIONS	50

Airport - Fund Overview

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Interest Earnings	\$ 745,387	585,702	256,092	338,043	529,263	56.6
Department Operations						
Landing	3,673,538	2,521,607	2,722,761	3,056,000	3,156,000	3.3
Hangar	726,328	753,368	768,065	766,500	872,000	13.8
Terminal	4,347,631	4,324,604	4,065,086	3,720,000	4,279,745	15.0
Parking	3,570,634	2,159,233	2,118,626	1,657,650	2,970,323	79.2
Industrial	74,953	76,625	77,886	78,000	71,200	(8.7)
Agriculture & Rent	51,543	45,017	33,329	38,000	50,000	31.6
CARES Act	-	-	448,738	-	-	-
Transfer from PFC Fund - Debt	923,209	1,924,185	1,926,452	1,326,498	1,331,266	0.4
Transfer from CFC Fund - Debt	1,051,092	1,050,498	1,051,025	1,050,420	1,053,598	0.3
Miscellaneous	405,092	247,888	297,619	270,200	353,200	30.7
Total Revenue Sources	\$ 15,569,408	13,688,727	13,765,680	12,301,311	14,666,596	19.2
Use of Excess Reserves	-	-	-	40,187	-	(100.0)
TOTAL FUNDING SOURCES	\$ 15,569,408	13,688,727	13,765,680	12,341,498	14,666,596	18.8

DEPARTMENT LEVEL EXPENSES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 2,154,462	2,062,151	2,079,766	2,387,312	2,392,830	0.2
Benefits	900,349	951,578	1,055,366	1,154,921	1,224,197	6.0
Supplies	226,804	169,815	204,260	229,280	265,603	15.8
Maintenance	917,860	941,897	1,082,155	899,580	915,035	1.7
Professional Services/Training	1,998,570	1,009,952	816,631	1,807,305	2,236,889	23.8
Other Charges	834	24,326	14,763	29,800	20,750	(30.4)
Scheduled Charges	1,173,693	967,520	797,675	1,666,305	2,245,085	34.7
Capital Outlay/Reimbursements	148,134	67,037	79,738	58,000	247,000	325.9
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 7,520,705	6,194,276	6,130,353	8,232,504	9,547,389	16.0

FUND LEVEL EXPENSES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Net Debt Service	\$ 2,580,849	4,188,209	4,353,875	3,604,307	3,616,527	0.3
Vehicle/Equipment Debt	24,770	25,011	7,356	7,388	2,251	(69.5)
Indirect Cost Allocation	279,384	373,545	407,063	387,815	373,031	(3.8)
Airport Rescue Fire Fighting Transfer	1,576,236	1,625,983	1,275,501	1,595,847	1,746,135	9.4
Transfer to Airport Capital	600,000	1,100,000	1,292,036	624,000	320,520	(48.6)
Transfer to Airport Capital - CARES	-	-	-	2,170,316	-	(100.0)
CARES Act Grant Reimbursement - CIP	-	-	-	(2,170,316)	-	(38.9)
CARES Act Grant Reimbursement-Operating	-	-	-	(2,111,307)	-	(52.6)
ARPA Relief Funds Reimbursement-Debt Svc	-	-	-	-	(1,326,798)	-
ARPA Relief Funds Reimbursement-Parking	-	-	-	-	(1,000,000)	-
Miscellaneous	192,200	7,823	20,120	944	1,000	5.9
TOTAL FUND LEVEL EXPENSES	\$ 5,253,439	7,320,571	7,355,951	4,108,995	3,732,666	(9.2)
Compensation Adjustment					154,328	
TOTAL EXPENSES	\$ 12,774,145	13,514,847	13,486,304	12,341,498	13,434,383	8.9

Airport - Operating Model

FUNDING SOURCES	Budget	Forecast				
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Interest Earnings	\$ 529,263	499,500	470,825	444,000	419,025	394,975
Department Operations						
Landing	3,156,000	3,457,560	3,789,136	4,153,727	4,554,634	4,995,488
Hangar	872,000	898,160	925,105	952,858	981,444	1,010,887
Terminal	4,279,745	4,455,283	4,645,765	4,852,653	5,077,555	5,322,239
Parking	2,970,323	3,260,323	3,579,323	3,930,223	4,316,213	4,740,802
Industrial	71,200	73,336	75,536	77,802	80,136	82,540
Agriculture & Rent	50,000	50,000	50,000	50,000	50,000	50,000
Transfer from the PFC & CFC Fund	2,384,864	2,548,782	2,354,417	2,353,891	2,356,321	2,360,534
Miscellaneous	353,200	355,300	357,421	359,563	361,727	363,912
Total Revenue Sources	14,666,596	15,598,243	16,247,527	17,174,717	18,197,055	19,321,377
Use of Excess Reserves	-	-	810,147	626,514	-	-
TOTAL FUNDING SOURCES	\$ 14,666,596	15,598,243	17,057,675	17,801,231	18,197,055	19,321,377

DEPARTMENT LEVEL EXPENSES	Budget	Forecast				
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Compensation	\$ 2,392,830	2,610,837	2,676,121	2,743,050	2,811,666	2,882,011
Benefits	1,224,197	1,299,910	1,382,043	1,471,209	1,568,082	1,673,403
Supplies	265,603	270,915	276,333	281,860	287,497	293,247
Maintenance	915,035	941,198	968,240	996,195	1,025,099	1,054,988
Professional Services/Training	2,236,889	2,303,473	2,372,045	2,442,663	2,515,389	2,590,285
Other Charges	20,750	21,165	21,588	22,020	22,460	22,910
Scheduled Charges	2,245,085	2,348,590	2,457,076	2,570,788	2,689,983	2,814,931
Capital Outlay/Reimbursements	247,000	175,720	178,541	181,466	184,500	187,647
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 9,547,389	9,971,809	10,331,987	10,709,251	11,104,676	11,519,421

FUND LEVEL EXPENSES	Budget	Forecast				
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Net Debt Service	\$ 3,616,527	3,595,114	3,903,784	3,738,589	3,539,019	3,695,951
Vehicle/Equipment Debt	2,251	-	-	-	-	-
Indirect Cost Allocation	373,031	384,222	395,749	407,621	419,850	432,445
Aircraft Rescue Fire Fighting Transfer	1,746,135	1,833,442	1,925,114	2,021,370	2,122,438	2,228,560
Transfer to Airport Capital	320,520	500,000	500,000	773,340	566,699	1,069,183
ARPA Relief Funds Reimbursement-Debt Svc	(1,326,798)	(1,156,815)	-	-	-	-
ARPA Relief Funds Reimbursement-Parking	(1,000,000)	(1,000,000)	-	-	-	-
Pay-As-You-Go Funding in CIP - PFC	-	-	-	150,000	-	-
Miscellaneous	1,000	1,020	1,040	1,061	1,082	1,104
TOTAL FUND LEVEL EXPENSES	3,732,666	4,156,983	6,725,687	7,091,980	6,649,088	7,427,243
Compensation Adjustment	154,328	-	-	-	-	-
TOTAL EXPENSES	\$ 13,434,383	14,128,791	17,057,675	17,801,231	17,753,764	18,946,664

EXCESS RESERVES	Forecast	Budget	Forecast				
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Beginning Balance	\$ 16,135,409	17,367,622	18,837,074	18,026,927	17,400,412	17,843,704	18,218,416
Reserve Fund Requirement	(2,782,380)	(2,938,117)	(3,137,490)	(3,355,571)	(3,594,207)	(2,313,256)	(2,484,880)
TOTAL EXCESS RESERVES	\$ 13,353,030	14,429,505	15,699,584	14,671,355	13,806,206	15,530,447	15,733,536

Airport Passenger Facility Charge - Fund Overview

	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Passenger Facility Charge	1,946,753	1,185,725	1,354,231	1,700,000	1,894,000	11.4
Interest Earnings	74,984	61,466	27,969	45,760	30,300	(33.8)
Total Revenue Sources	2,021,738	1,247,191	1,382,200	1,745,760	1,924,300	10.2
Use of Excess Reserves	-	676,994	544,252	-	-	-
TOTAL FUNDING SOURCES	\$ 2,021,738	1,924,185	1,926,452	1,745,760	1,924,300	10.2
	Actual	Actual	Actual	Budget	Budget	% Change
FUND LEVEL EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Transfer to Airport-PFC Debt Service	923,209	1,924,185	1,926,452	1,341,116	1,331,266	(0.7)
Transfer to Airport Capital	-	-	-	-	-	-
TOTAL FUND LEVEL EXPENSES	\$ 923,209	1,924,185	1,926,452	1,341,116	1,331,266	(0.7)
TOTAL EXPENSES	\$ 923,209	1,924,185	1,926,452	1,341,116	1,331,266	(0.7)

Airport Passenger Facility Charge - Operating Model

FUNDING SOURCES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Interest Earnings	\$ 30,300	31,310	32,320	33,330	34,340	35,350
PFC Revenue	1,894,000	1,903,000	1,913,000	1,923,000	1,933,000	1,943,000
Total Revenue Sources	1,924,300	1,934,310	1,945,320	1,956,330	1,967,340	1,978,350
Use of Excess Reserves	-	-	-	-	-	-
TOTAL FUNDING SOURCES	\$ 1,924,300	1,934,310	1,945,320	1,956,330	1,967,340	1,978,350

FUND LEVEL EXPENSES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Transfer to Airport Capital - PFC Pay-As-You-Go	\$ -	-	-	150,000	-	-
Transfer - PFC Debt Service Annually	1,331,266	1,498,446	1,303,806	1,299,328	1,304,074	1,307,010
TOTAL FUND LEVEL EXPENSES	\$ 1,331,266	1,498,446	1,303,806	1,449,328	1,304,074	1,307,010

EXCESS RESERVES	Budget		Forecast				
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Excess Reserves	\$ 3,373,575	3,966,608	4,402,473	5,043,987	5,550,989	6,214,255	6,885,595
TOTAL EXCESS RESERVES	\$ 3,373,575	3,966,608	4,402,473	5,043,987	5,550,989	6,214,255	6,885,595

Airport Customer Facility Charge - Fund Overview

	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Customer Facility Charge	1,241,016	718,087	682,050	720,000	902,000	25.3
Interest Earnings	47,383	35,610	19,697	30,747	29,000	(5.7)
Transfer from Airport Capital Fund	-	-	1,523,434	-	-	-
Total Revenue Sources	1,288,398	753,697	2,225,181	750,747	931,000	24.0
Use of Excess Reserves	-	296,800	-	299,673	122,598	(59.1)
TOTAL FUNDING SOURCES	\$ 1,288,398	1,050,498	2,225,181	1,050,420	1,053,598	0.3

	Actual	Actual	Actual	Budget	Budget	% Change
FUND LEVEL EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
CFC Transfer to Airport Capital	-	-	-	-	-	-
Transfer - CFC Debt Service Annually	1,051,092	1,050,498	1,051,025	1,050,420	1,053,598	0.3
TOTAL FUND LEVEL EXPENSES	\$ 1,051,092	1,050,498	1,051,025	1,050,420	1,053,598	0.3

Airport Customer Facility Charge - Operating Model

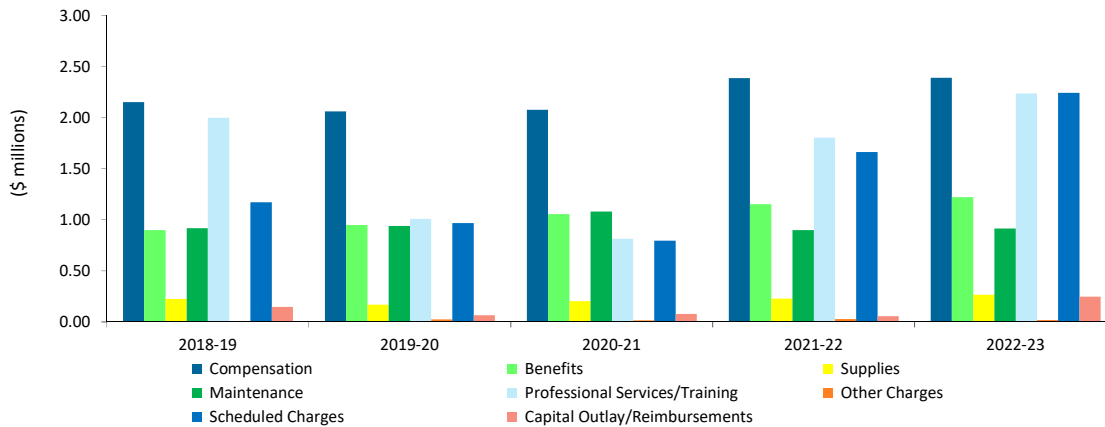
FUNDING SOURCES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Interest Earnings	\$ 29,000	30,750	31,775	32,800	33,825	35,875
CFC Revenue	902,000	1,175,000	1,178,000	1,181,000	1,184,000	1,187,000
Total Revenue Sources	931,000	1,205,750	1,209,775	1,213,800	1,217,825	1,222,875
Use of Excess Reserves	122,598	-	-	-	-	-
TOTAL FUNDING SOURCES	\$ 1,053,598	1,205,750	1,209,775	1,213,800	1,217,825	1,222,875

FUND LEVEL EXPENSES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
CFC Transfer to Airport Capital	\$ -	-	-	-	-	-
Transfer - CFC Debt Service Annually	1,053,598	1,050,336	1,050,611	1,054,564	1,052,248	1,053,524
TOTAL FUND LEVEL EXPENSES	\$ 1,053,598	1,050,336	1,050,611	1,054,564	1,052,248	1,053,524

EXCESS RESERVES	Budget	Budget	Forecast				
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Excess Reserves	\$ 3,144,948	3,022,350	3,177,764	3,336,928	3,496,164	3,661,742	3,831,093
TOTAL EXCESS RESERVES	\$ 3,144,948	3,022,350	3,177,764	3,336,928	3,496,164	3,661,742	3,831,093

Airport - Department Overview

COMPOSITION OF EXPENDITURES



EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 2,154,462	2,062,151	2,079,766	2,387,312	2,392,830	0.2
Benefits	900,349	951,578	1,055,366	1,154,921	1,224,197	6.0
Supplies	226,804	169,815	204,260	229,280	265,603	15.8
Maintenance	917,860	941,897	1,082,155	899,580	915,035	1.7
Professional Services/Training	1,998,570	1,009,952	816,631	1,807,305	2,236,889	23.8
Other Charges	834	24,326	14,763	29,800	20,750	(30.4)
Scheduled Charges	1,173,693	967,520	797,675	1,666,305	2,245,085	34.7
Capital Outlay/Reimbursements	148,134	67,037	79,738	58,000	247,000	325.9
TOTAL EXPENDITURES BY CATEGORY	\$ 7,520,705	6,194,276	6,130,353	8,232,503	9,547,389	16.0

EXPENDITURES BY DEPARTMENT	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Aviation Administration	\$ 1,093,809	944,624	1,045,103	1,384,491	1,681,176	21.4
Field Maintenance	1,299,179	891,377	1,132,488	1,196,118	1,248,426	4.4
Aviation Maintenance	2,083,866	2,083,841	1,944,280	2,755,891	3,200,833	16.1
Security Access	1,043,823	1,018,003	1,111,329	1,188,501	1,195,351	0.6
Security	796,895	756,528	812,840	869,935	1,047,844	20.5
Parking	1,203,133	499,903	84,312	837,567	1,173,759	40.1
TOTAL EXPENDITURES BY DEPARTMENT	\$ 7,520,705	6,194,276	6,130,353	8,232,503	9,547,389	16.0

Airport - Department Expenditures

Aviation Administration	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 516,388	463,152	438,708	531,546	493,534	(7.2)
Benefits	171,309	174,477	174,433	183,694	193,594	5.4
Supplies	10,092	5,879	8,468	8,268	8,457	2.3
Maintenance	1,838	1,815	1,834	1,900	4,782	151.7
Professional Services/Training	183,009	142,309	186,142	212,015	212,540	0.2
Other Charges	724	4,350	704	1,000	750	(25.0)
Scheduled Charges	210,449	152,642	234,814	446,068	767,519	72.1
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL AVIATION ADMINISTRATION	\$ 1,093,809	944,624	1,045,103	1,384,491	1,681,176	21.4

Field Maintenance

EXPENDITURES BY CATEGORY						
Compensation	\$ 232,413	231,823	232,339	288,333	297,014	3.0
Benefits	115,243	117,603	135,714	155,087	164,625	6.2
Supplies	82,500	21,766	61,402	75,903	89,201	17.5
Maintenance	356,501	359,981	403,152	354,913	422,438	19.0
Professional Services/Training	322,165	56,522	190,749	203,400	203,400	-
Other Charges	-	-	1,230	-	-	-
Scheduled Charges	66,822	43,645	51,102	60,482	71,748	18.6
Capital Outlay/Reimbursements	123,534	60,037	56,800	58,000	-	(100.0)
TOTAL FIELD MAINTENANCE	\$ 1,299,179	891,377	1,132,488	1,196,118	1,248,426	4.4

Aviation Maintenance

EXPENDITURES BY CATEGORY						
Compensation	\$ 384,120	360,796	349,069	424,349	449,999	6.0
Benefits	161,155	208,584	224,578	257,389	274,795	6.8
Supplies	86,965	104,310	106,543	101,920	119,591	17.3
Maintenance	415,456	501,237	616,604	462,150	406,563	(12.0)
Professional Services/Training	183,666	201,672	191,820	460,975	560,675	21.6
Other Charges	-	-	-	-	-	-
Scheduled Charges	827,903	707,243	432,728	1,049,108	1,274,210	21.5
Capital Outlay/Reimbursements	24,600	-	22,938	-	115,000	-
TOTAL AVIATION MAINTENANCE	\$ 2,083,866	2,083,841	1,944,280	2,755,891	3,200,833	16.1

Security Access

EXPENDITURES BY CATEGORY						
Compensation	\$ 570,719	574,371	600,199	649,537	639,126	(1.6)
Benefits	253,238	250,551	294,274	316,668	332,674	5.1
Supplies	19,250	14,629	9,569	22,944	20,961	(8.6)
Maintenance	122,201	55,945	40,440	60,777	60,601	(0.3)
Professional Services/Training	49,451	66,695	111,249	65,012	74,382	14.4
Other Charges	110	19,975	12,828	28,800	20,000	(30.6)
Scheduled Charges	28,853	28,836	42,769	44,763	47,607	6.4
Capital Outlay/Reimbursements	-	7,000	-	-	-	-
TOTAL SECURITY ACCESS	\$ 1,043,823	1,018,003	1,111,329	1,188,501	1,195,351	0.6

Security

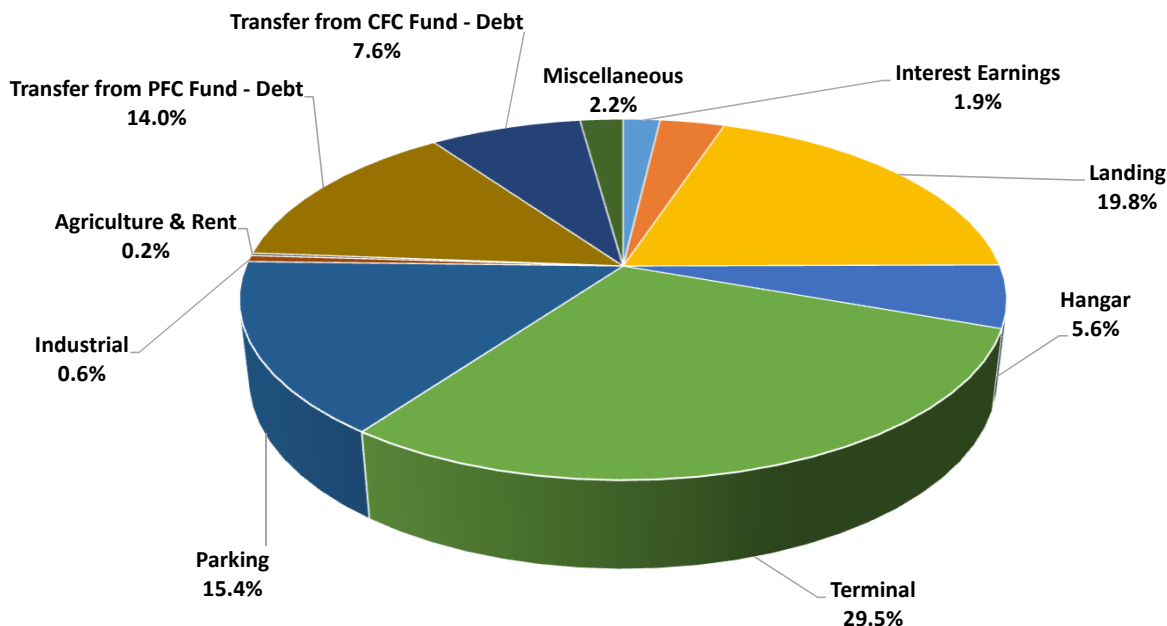
EXPENDITURES BY CATEGORY						
Compensation	\$ 450,822	432,009	459,452	493,547	513,157	4.0
Benefits	199,405	200,363	226,365	242,083	258,509	6.8
Supplies	27,996	23,232	18,278	20,245	27,393	35.3
Maintenance	21,863	22,918	20,125	19,840	20,651	4.1
Professional Services/Training	72,772	52,351	62,771	66,210	66,210	-
Other Charges	-	-	-	-	-	-
Scheduled Charges	24,039	25,655	25,850	28,010	29,924	6.8
Capital Outlay/Reimbursements	-	-	-	-	132,000	-
TOTAL SECURITY	\$ 796,895	756,528	812,840	869,935	1,047,844	20.5

Airport - Department Expenditures

Parking	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ -	-	-	-	-	-
Benefits	-	-	-	-	-	-
Supplies	-	-	-	-	-	-
Maintenance	-	-	-	-	-	-
Professional Services/Training	1,187,507	490,404	73,900	799,693	1,119,682	40.0
Other Charges	-	-	-	-	-	-
Scheduled Charges	15,626	9,499	10,412	37,874	54,077	42.8
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL PARKING	\$ 1,203,133	499,903	84,312	837,567	1,173,759	40.1

Airport Fund Revenue Analysis

FUNDING SOURCES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23
Interest Earnings	745,387	585,702	256,092	338,043	529,263
CARES Act Funding	-	-	448,738	-	-
Department Operations					
Landing	3,673,538	2,521,607	2,722,761	3,056,000	3,156,000
Hangar	726,328	753,368	768,065	766,500	872,000
Terminal	4,347,631	4,324,604	4,065,086	3,720,000	4,279,745
Parking	3,570,634	2,159,233	2,118,626	1,657,650	2,970,323
Industrial	74,953	76,625	77,886	78,000	71,200
Agriculture & Rent	51,543	45,017	33,329	38,000	50,000
Transfer from PFC Fund - Debt	923,209	1,924,185	1,926,452	1,326,498	1,331,266
Transfer from CFC Fund - Debt	1,051,092	1,050,498	1,051,025	1,050,420	1,053,598
Miscellaneous	405,092	247,888	297,619	270,200	353,200
Total Revenue Sources	15,569,408	13,688,727	13,765,680	12,301,311	14,666,596
Use of Excess Reserves	-	-	-	40,187	-
TOTAL FUNDING SOURCES	15,569,408	13,688,727	13,765,680	12,341,498	14,666,596



In FY 2022-23, over seventy-one percent of the revenues in the Airport Fund will come from department operations. Over thirty percent of the revenues in the Airport Fund are generated by fees associated with terminal operations. This includes rental of office space to airlines as well as rental car vendors. Revenues are projected utilizing a long-term model that projects the growth in the various airport operations and the revenue requirement of the fund based on capital and operating expenses. The Airport Fund has a five-year capital plan that is incorporated into the model to project current and future revenue needs. The model is included in this section. The factors utilized to project airport operations include current airport activity, historical data, current tenant occupancy rate of terminal, current or projected use of hangar and landing areas, along with fees associated with rental income and landing fees. Almost twenty percent of total revenues are generated from landing operations while almost six percent is generated from hangar operations. The utilization of heavier aircraft contributed to the projected revenue amount in landing operations. The transfers from the Passenger Facility Charge (PFC) Fund and the Customer Facility Charge (CFC) Fund to the Airport Fund is almost twenty-two percent of the revenue combined. This transfer is based on a debt service schedule and capital, funding FAA approved projects at Lubbock Preston Smith International Airport that enhance safety, security, or capacity, reduce noise, or increase air carrier competition. This year, parking revenues make up over sixteen percent of the revenue in the Airport Fund. This is revenue derived from fees collected for use of the public parking lot. The airport acquired the Airport Shelter Park off-site facility in February 2015.

Summary of Airport Fee Changes

ACCOUNT DESCRIPTION	Account	Rate	Budget	Budget	Budget	Budget	Budget	\$ Change from Budget
	Number	Details	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
Hangar and Shop Rent	6909	Lubbock Aero East 108, 302 - per sq ft/per mo	1.2000	1.2240	1.2400	1.3268	1.3699	0.0431
		Lubbock Aero East 310 - per sq ft/per mo	0.9988	1.0188	1.0360	1.1085	1.1418	0.0333
		Condorsaa Aviation - per sq ft/per mo	1.6375	1.6751	1.6980	1.8169	1.8720	0.0551
		Lubbock Aero (Brick Hangar) - per sq ft/per mo	1.6700	1.7100	1.7300	1.8511	1.9055	0.0544
		Lubbock Aero (Hangar 20) - per sq ft/per mo	1.4950	1.5249	1.5500	1.6585	1.7088	0.0503
		Med-Trans Corp (Aero-Care) - per sq ft/per mo	1.5600	1.6000	1.6200	1.7334	1.7819	0.0485
East Terminal Rent	6910	Lubbock Aero East (per sq. ft.) - per sq ft/per mo	12.5500	12.8400	13.0200	13.9314	14.3479	0.4165
Land Rent - Fixed Base Operator	6912	ABX Lubbock (Midway) - per sq ft/per mo	0.1731	0.1766	0.1795	0.1921	0.1979	0.0058
		Berry Enterprises - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Birdcage (NSOSQ, LLC) - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Chaparral (T-hangar) - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2565	0.0531
		Charles Hall Hangar - per sq ft/per mo	0.1639	0.1672	0.1700	0.1819	0.1874	0.0055
		Condorsaa Aviation - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Echo Hangar - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Executive Hangars - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Federal Express - per sq ft/per mo	0.4300	0.4386	0.4460	0.4772	0.4913	0.0141
		Jim Killion Hangar - per sq ft/per mo	0.1640	0.1673	0.1701	0.1820	0.1875	0.0055
		Lee Lewis Construction - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Lubbock Aero (Brick Hangar) - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Lubbock Aero (Hangar 20) - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Lubbock Aero (new hangar) - per sq ft/per mo	0.2200	0.2300	0.2330	0.2493	0.2565	0.0072
		Lubbock Aero (Tracks) - per sq ft/per mo	0.1484	0.1514	0.1539	0.1647	0.1696	0.0049
		Lubbock Aero East (108,302) - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Lubbock Aero East (fuel & storage) - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Lubbock Aero East (Horton) - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Lubbock Aero T-hangars (West) - per sq ft/per mo	0.1622	0.1654	0.1682	0.1800	0.2095	0.0295
		Marco Steel - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		Med-Trans Corp (AeroCare) - per sq ft/per mo	0.1833	0.1870	0.1901	0.2034	0.2095	0.0061
		United Parcel Service - per sq ft/per mo	0.4300	0.4400	0.4460	0.4772	0.4913	0.0141
		Webber Construction - per sq ft/per mo	0.0000	0.2085	0.2114	0.2262	0.2330	0.0068
Wolfpen - per sq ft/per mo	0.1647	0.1680	0.1709	0.1829	0.1884	0.0055		
Office Space Rentals - Other	6914	TSA - per sq ft/per mo	38.0000	39.0700	39.0920	41.8284	43.0828	1.2544
		ABM - per sq ft/per mo	21.4400	21.9300	22.2400	23.7968	24.5140	0.7172
Land Rent - Terminal	6915	Land Rent - Terminal - per sq ft/per mo	0.2038	0.2079	0.2114	0.2262	0.2330	0.0068
Building Rent	6919	Marco Steel - per sq ft/per mo	1.3760	1.4035	1.4280	1.5280	1.5738	0.0458
		Roy Neal Insurance - per sq ft/per mo	5.4500	5.5800	5.6600	6.0562	6.2418	0.1856
Gasoline Commissions	7536	Commercial fuel provider effective February 2020. - Per gal less 2% shrinkage	0.0400	0.0800	0.0800	0.0800	0.0400	-0.0400
		Private fuel provider (not permitted to sell) - Per gal less 2% shrinkage	0.0400	0.0400	0.0400	0.0400	0.0800	0.0400

Airport

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
8610 Remove and Reseal All Joints in Concrete	7,799,886	0	0	0	0	0	0	7,799,886
8648 Airfield Pavement Maintenance	1,101,374	0	0	0	0	0	0	1,101,374
92361 Terminal Building Remodel	44,953,480	0	0	0	0	0	0	44,953,480
92579 Airport Property Improvements	1,500,000	1,170,316	0	0	0	0	0	2,670,316
92614 Acquire Snow Removal Equipment	818,882	0	0	0	0	0	0	818,882
92616 East Side T-Hangars	200,000	0	0	0	0	0	0	200,000
92619 Construct Federal Inspection Services Facility	3,602,000	0	0	0	0	0	0	3,602,000
92675 Roof Repair and Replacement	1,098,000	1,000,000	0	0	0	0	0	2,098,000
92717 Replace ARFF Vehicle	875,000	0	0	0	0	0	0	875,000
92770 Terminal Building Electrical Upgrades	5,000,000	0	0	0	0	0	0	5,000,000
2016121 Airport Master Plan	0	0	0	0	1,500,000	0	0	1,500,000
2018066 Cargo Apron Expansion	0	1,500,000	13,072,901	0	0	0	0	14,572,901
2020002 West General Aviation Ramp Rehabilitation	0	0	0	0	0	0	5,691,824	5,691,824
2020004 Taxiway N Pump Station Installation	0	0	0	0	133,397	666,987	0	800,384
2022177 Extend Taxiway L	0	1,705,200	19,300,555	0	0	0	0	21,005,755
2022178 Rehabilitate Taxiway M	0	0	0	0	2,600,000	19,000,000	0	21,600,000
2022292 Airfield Pavement Maintenance Phase II	0	0	200,000	200,000	200,000	200,000	200,000	1,000,000
2022293 Airport Property Improvements Phase II	0	0	300,000	300,000	300,000	300,000	300,000	1,500,000
Total Airport	66,948,622	5,375,516	32,873,456	500,000	4,733,397	20,166,987	6,191,824	136,789,802

Airport

Funding Summary

Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
AIP Grant	6,859,148	0	17,370,500	0	3,810,057	17,700,288	5,122,641	50,862,634
Airport Capital Project Fund	1,187,003	0	0	0	0	0	0	1,187,003
Airport Coronavirus Response Grant Program	409,690	0	0	0	0	0	0	409,690
BIL Grant	4,750,000	2,884,680	11,765,611	0	0	0	0	19,400,291
C.A.R.E.S. Act	5,269,222	2,170,316	0	0	0	0	0	7,439,538
Federal Grant Funding	18,850,228	0	0	0	0	0	0	18,850,228
FY 2014 Airport Revenue CO's	204,489	0	0	0	0	0	0	204,489
FY 2015 Airport Revenue CO's	2,342,250	0	0	0	0	0	0	2,342,250
FY 2015 PFC Revenue CO's	381,729	0	0	0	0	0	0	381,729
FY 2016 PFC Revenue CO's	283,605	0	0	0	0	0	0	283,605
FY 2017 Airport Cash	247,055	0	0	0	0	0	0	247,055
FY 2018 Airport Cash	191,203	0	0	0	0	0	0	191,203
FY 2019 Airport Cash	600,000	0	0	0	0	0	0	600,000
FY 2019 Airport Revenue CO's	7,135,000	0	0	0	0	0	0	7,135,000
FY 2019 PFC Revenue CO's	15,340,000	0	0	0	0	0	0	15,340,000
FY 2020 Airport Cash	1,000,000	0	0	0	0	0	0	1,000,000
FY 2021 Airport Cash	1,274,000	0	0	0	0	0	0	1,274,000
FY 2022 Airport Cash	624,000	0	0	0	0	0	0	624,000
FY 2023 Airport Cash	0	320,520	0	0	0	0	0	320,520
FY 2024 Airport Cash	0	0	500,000	0	0	0	0	500,000
FY 2024 Airport Revenue CO's	0	0	3,237,345	0	0	0	0	3,237,345
FY 2025 Airport Cash	0	0	0	500,000	0	0	0	500,000
FY 2026 Airport Cash	0	0	0	0	773,340	0	0	773,340
FY 2026 PFC Cash	0	0	0	0	150,000	0	0	150,000
FY 2027 Airport Cash	0	0	0	0	0	566,699	0	566,699
FY 2027 Airport Revenue CO's	0	0	0	0	0	1,900,000	0	1,900,000
FY 2028 Airport Cash	0	0	0	0	0	0	1,069,183	1,069,183
Total Airport	66,948,622	5,375,516	32,873,456	500,000	4,733,397	20,166,987	6,191,824	136,789,802

Managing Department **Aviation Oper - Field Maint**

Project Manager **Kelly Campbell**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The project includes general rehabilitation and removal and resealing of all joints in the airfield concrete. Design development (funded with airport cash) is complete, and the project is ready to bid. The construction phase is programmed for FY 2022-23 with federal entitlement funds but has been included in a request for federal discretionary funding. If discretionary funds are awarded, the construction phase will be expedited.

*This project was originally designed to rehabilitate all concrete surfaces. The FAA required the airport to break the project into multiple phases identifying runway, taxiway, and apron components separately in an effort to compete better for federal discretionary funding. In September 2020, funds were received for rehabilitation of Runway 8/26 only. The remaining work is programmed for FY 22. The project schedule for the remaining work is:

Bidding: April 2022

Award Date: June 2022

Project Start Date-Construction-August 2022

Project End Date-Construction-August 2023

Project Justification

Preventative maintenance of the airfield pavement is necessary to avoid costly repairs or replacement in the future.

Project History

This project was proposed in the 2006 Master Plan. Due to the necessity for multiple phases to complete major runway and terminal building projects, this project has been delayed to FY 2023.

In FY 2016-17, a contract for design services was awarded. Design is complete August 2018 and the project is ready to bid when federal funding becomes available.

\$260,410 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.

Reduced appropriation by \$60,000 in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.

\$106,583 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$1,760,507 was appropriated in FY 2020-21, Budget Amendment No. 7, Ord. No. 2021-00001, January 26, 2021.

\$5,732,386 was appropriated in FY 2021-2022, Ord. No. 2021-00126, October 1, 2021.

In September 2020, funds were received for rehabilitation of Runway 8/26 only. The project schedule for this phase of work is:

Award Date for Bid - Construction: January 2021 (Hensel Phelps)

Project Start Date - Construction: April 5, 2021

Project End Date - Construction: December 31, 2021

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	7,599,476	0	0	0	0	0	0	7,599,476
Design and Engineering	200,410	0	0	0	0	0	0	200,410
Total Project Appropriation	7,799,886	0	0	0	0	0	0	7,799,886

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
AIP Grant	6,859,148	0	0	0	0	0	0	6,859,148
C.A.R.E.S. Act	743,238	0	0	0	0	0	0	743,238
FY 2017 Airport Cash	90,917	0	0	0	0	0	0	90,917
FY 2018 Airport Cash	106,583	0	0	0	0	0	0	106,583
Total Funding Sources	7,799,886	0	0	0	0	0	0	7,799,886

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Oper - Field Maint**

Project Manager **Kelly Campbell**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**

*Project Scope*

One phase of the project will include design efforts to procure a multi-year pavement contractor. Construction will be broken down annually assigning the highest priority areas first. Another phase will fund design and construction improvements to larger areas.

Phase I-Taxiway M and Taxiway J Rehabilitation

Bid Date - Construction: May 2021

Award Date for Bid - Construction: June 2021

Project Start Date - Construction: July 2021

Project End Date - Construction: November 2021

FY 2023 - Pavement Condition Index Evaluation

Evaluation is performed in order to prioritize pavement needs, meet grant assurance requirements for pavement maintenance management program, and compete for federal grant funding. This study will be completed in FY 2023 based on the following schedule:

Contract Negotiation: October 2022

Award Date for Professional Services: December 2022

Project Start Date: January 2023

Project End Date: December 2023

Project Justification

Airfield maintenance staff is responsible for 250 acres of concrete and 135 acres of asphalt. Some areas of the airfield need minor pavement repairs that exceed the expertise of staff but does not qualify for grant funding. This project would set funds aside annually to develop a multi-year schedule of pavement repairs and/or rehabilitate larger areas of pavement.

Construction estimates for the first phase (and highest priority) of repairs is estimated to exceed FY 19/20 available funds. Three years of the anticipated annual allocation will be necessary before the first phase can be funded; the first phase is expected to exceed \$600,000.

Project History

Design contract awarded to Parkhill, Smith & Cooper in November 2019 for design services to repair a high priority section of pavement between Taxiways M and J: \$49,600.

\$200,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$200,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$409,690 was appropriated in FY 2020-21, Budget Amendment No. 30, Ord. No. 2020-00070, June 8, 2021.

Critical work at the intersections of Taxiways M & J has been expedited due to the availability of CARES Act funding.

\$291,684 was appropriated in the FY 2021-22, Budget Amendment No. 31, August 9, 2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	901,374	0	0	0	0	0	0	901,374
Design and Engineering	200,000	0	0	0	0	0	0	200,000
Total Project Appropriation	1,101,374	0	0	0	0	0	0	1,101,374

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Airport Coronavirus Response Grant Program	409,690	0	0	0	0	0	0	409,690
C.A.R.E.S. Act	291,684	0	0	0	0	0	0	291,684
FY 2020 Airport Cash	200,000	0	0	0	0	0	0	200,000
FY 2021 Airport Cash	200,000	0	0	0	0	0	0	200,000
Total Funding Sources	1,101,374	0	0	0	0	0	0	1,101,374

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Maintenance**

Project Manager **Kelly Campbell**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The remodel includes modifications to the screening and exit points, consolidation of the baggage claims areas, HVAC/mechanical, electrical, IT, and plumbing improvements, roof replacement, PA system replacement, and aesthetic improvements to the exterior and interior areas.

Terminal Building Improvements (Hensel Phelps contract)
 Project Start Date - Construction: December 2019
 Project End Date - Construction: November 2021 (substantial completion)

The follow efforts continue beyond the primary contract:
 Glass Replacement -
 Contract Award: The Wilson Group: \$447,663
 Project Start Date - Construction: June 2022
 Project End Date - Construction: June 2023 (205 consecutive days; dependent on actual June start date)

Access Control/CCTV Improvements -
 Award Date for Bid - Design: October 2021
 Design Complete: June 2022
 Bid date for construction: July-September 2022
 Award Date for Bid - Construction: October 2022
 Project Start Date - Construction: November 2022
 Project End Date - Construction: June 2024

Project Justification

The airport terminal building opened in 1976. Many key components are failing and it is necessary to rehabilitate and/or replace to maintain operations. The airport master plan contains a long-term list of rehabilitation and improvement projects necessary to maintain airport facilities and meet the requirements of the FAA. The various elements of this project will address security and also operational needs in the airport terminal building.

Project History

Due to the complexity of the project, the construction estimate has increased. A budget amendment will be presented in FY 2018-19 to reflect available funding.
 A construction contract for Phase 1-roof replacement was awarded to Hensel Phelps in April 2019 for \$4,221,552. Phase II including the remaining components of the project was awarded to Hensel Phelps in September 2019 for \$32,467,367.

CIP 92437 was combined with CIP 92361 in the FY 2018-19 Budget.
 \$34,689,163 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018
 \$11,034,354 was appropriated in Budget Amendment No. 27, Ord. No. 2019-00133, September 24, 2019.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	43,451,598	0	0	0	0	0	0	43,451,598
Design and Engineering	1,501,882	0	0	0	0	0	0	1,501,882
Total Project Appropriation	44,953,480	0	0	0	0	0	0	44,953,480

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Airport Capital Project Fund	1,177,761	0	0	0	0	0	0	1,177,761
Federal Grant Funding	18,088,646	0	0	0	0	0	0	18,088,646
FY 2014 Airport Revenue CO's	204,489	0	0	0	0	0	0	204,489
FY 2015 Airport Revenue CO's	2,342,250	0	0	0	0	0	0	2,342,250
FY 2015 PFC Revenue CO's	381,729	0	0	0	0	0	0	381,729
FY 2016 PFC Revenue CO's	283,605	0	0	0	0	0	0	283,605
FY 2019 Airport Revenue CO's	7,135,000	0	0	0	0	0	0	7,135,000
FY 2019 PFC Revenue CO's	15,340,000	0	0	0	0	0	0	15,340,000
Total Funding Sources	44,953,480	0	0	0	0	0	0	44,953,480

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Facilities Maintenance and Custodial	60,000	0	(20,000)	0	0	0	40,000
Total Operating Budget Impact	60,000	0	(20,000)	0	0	0	40,000

Managing Department **Aviation Maintenance**

Project Manager **Kelly Campbell**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Repair, replace, maintain, and rehabilitate various airport assets. Efforts include re-branding and replacing airport signage as well as other improvements to the airport terminal building and other airport facilities. Potential improvements include parking garage repairs, painting, encapsulating or removing asbestos, resealing or reconstructing airport roads, roof repairs or replacement on airport owned buildings, improvements to overflow parking, HVAC improvements, and other unanticipated mechanical or technical failures that could occur.

Property sign replacement:

Award Date for Bid - Design: June 2021
 Project Start Date - Design: July 2021
 Project End Date - Design: May 2022
 Bid Date - Construction: June 2022
 Award Date for Bid - Construction: August 2022
 Project Start Date - Construction: September 2022
 Project End Date - Construction: September 2023

Roof Repairs (Berry, AeroCare, Hanger 20)

Award Date for Bid - Design: September 2021
 Project Start Date - Design: November 2021
 Project End Date - Design: May 2022
 Bid Date - Construction: June 2022
 Award Date for Bid - Construction: August 2022
 Project Start Date - Construction: September 2022
 Project End Date - Construction: September 2023

Project Justification

Many airport assets are reaching end of life capacity. Investment in repairs will reduce potential for more costly replacement or loss of assets.

Project History

Beginning in FY 2009-10, funds have been set aside in Capital Project 253.92191 for various airport facility improvements. Several projects have been completed, and for record keeping purposes, a new project is requested. Elements of the original project that were not completed will be addressed in the new project.

A contract to replace the roofs on the airport electrical vault and one west side building was awarded in June 2019. This work has been completed.

\$600,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
 \$300,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$300,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$300,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

A contract to replace the roof on the executive terminal building was awarded in February 2021. A Notice to Proceed has been awarded with a construction start date of April 26, 2021. Project completed November 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	1,500,000	1,170,316	0	0	0	0	0	2,670,316
Total Project Appropriation	1,500,000	1,170,316	0	0	0	0	0	2,670,316

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
C.A.R.E.S. Act	0	1,170,316	0	0	0	0	0	1,170,316
FY 2019 Airport Cash	600,000	0	0	0	0	0	0	600,000
FY 2020 Airport Cash	300,000	0	0	0	0	0	0	300,000
FY 2021 Airport Cash	300,000	0	0	0	0	0	0	300,000
FY 2022 Airport Cash	300,000	0	0	0	0	0	0	300,000
Total Funding Sources	1,500,000	1,170,316	0	0	0	0	0	2,670,316

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Oper - Field Maint**

Project Manager **Kelly Campbell**

Project Classification **Replacement Equipment/Fleet**

Project Status **Approved**



Project Scope

Replace a 1989 OshKosh Snow Blower with like equipment.

Purchase Order Issued to Kodiak: April 28, 2020

Delivery Due Date: January 2022

Asset delivery has been delayed due to after-treatment component manufacturing delays from China. Kodiak has been unable to provide us with a revised delivery date.

Ready to Close.

Project Justification

Snow removal equipment is required to keep the airport operating during winter weather events. The equipment to be replaced is a 1989 OshKosh Snow Blower. The existing equipment has reached the end of its useful life.

Project History

This project is currently in the bid phase and pending FAA approval of the Buy American waiver submitted by the lowest bidder.

\$846,202 was appropriated in FY 2018-19 Budget Amendment No. 22, Ord. No. 2019-O0093, August 13, 2019.

Decreased appropriation by \$84,620 in the FY 2021-22, Budget Amendment No. 31, August 9, 2022.

\$57,300 was appropriated in the FY 2021-22, Budget Amendment No. 31, August 9, 2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Furnishings, Fixtures, and Equipment	818,882	0	0	0	0	0	0	818,882
Total Project Appropriation	818,882	0	0	0	0	0	0	818,882

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
C.A.R.E.S. Act	57,300	0	0	0	0	0	0	57,300
Federal Grant Funding	761,582	0	0	0	0	0	0	761,582
FY 2018 Airport Cash	0	0	0	0	0	0	0	0
Total Funding Sources	818,882	0	0	0	0	0	0	818,882

Project Name **Acquire Snow Removal Equipment**

Project Number **92614**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Oper - Field Maint**

Project Manager **Kelly Campbell**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The project will include exterior paint and door repairs for all 37 units. Future improvements to the pavement surrounding the t-hangars will be necessary as future funding is available.

Project Justification

The existing t-hangars are vacant and unusable in the current condition. The doors are rusted and hard to operate. Many have fallen off during wind events. The inability to secure the doors allows birds to roost in them and creates a wildlife hazard.

Project History

Bids have been received on this project. Due to financial impacts of the COVID pandemic, this project is on hold indefinitely.

\$200,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

The airport is in discussions with a third party regarding development on the east side of the airfield. The development could impact the t-hangars. The project is on hold pending further discussions.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	200,000	0	0	0	0	0	0	200,000
Total Project Appropriation	200,000	0	0	0	0	0	0	200,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Airport Cash	200,000	0	0	0	0	0	0	200,000
Total Funding Sources	200,000	0	0	0	0	0	0	200,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Facilities Maintenance and Custodial	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0



Managing Department **Aviation Maintenance**

Project Manager **Kelly Campbell**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

The new facility will be located at an existing, vacant building on airport property. The project will include the design and construction of improvements necessary to meet the required federal standards. In order to maximize use of CARES Act funding, the project timeline has been altered.

Award Date - Design: April 2021

Project Start Date - Design: May 2021

Project End Date - Design: February 2022

Bid Date - Construction: April 2022

Award Date - Construction: May 2022

Project Start Date - Construction: July 2022

Project End Date - Construction: July 2023

Project Justification

U.S. Customs currently occupies 1,075 ft of office space in the Executive Terminal Building (east side). Federal officials have advised airport staff the existing space does not meet the requirements of the Airport Technical Design Standards for General Aviation FIS facilities and the space cannot be conformed to meet the standards. In order to ensure continued service, a facility meeting the ATDS and GAFIS standards are required.

Project History

Conceptual design efforts, funded through the airport operating budget, are complete.

\$300,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$2,450,000 was appropriated in FY 2020-21, Budget Amendment No. 17, Ord. No. 2020-00035, April 27, 2021.

\$852,000 was appropriated in FY 2021-22, Budget Amendment No. 23, Ord. No.2022-00070, May 10, 2022.

The project timeline has been expedited to take advantage of CARES Act funding.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	3,482,000	0	0	0	0	0	0	3,482,000
Design and Engineering	120,000	0	0	0	0	0	0	120,000
Total Project Appropriation	3,602,000	0	0	0	0	0	0	3,602,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
C.A.R.E.S. Act	3,302,000	0	0	0	0	0	0	3,302,000
FY 2020 Airport Cash	300,000	0	0	0	0	0	0	300,000
Total Funding Sources	3,602,000	0	0	0	0	0	0	3,602,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Information Technology	0	15,000	15,000	15,000	15,000	15,000	75,000
Total Operating Budget Impact	0	15,000	15,000	15,000	15,000	15,000	75,000

Managing Department **Aviation Maintenance**

Project Manager **Steve Nicholson**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Following a June 2019 storm, staff engaged Armko Industries to assess hail damage and roof condition of all airport-owned buildings. The report provides recommendations and long-term solutions for over 20 buildings/structures. While some hail damage was identified (\$521,051), the estimated totals specific to hail damage do not suggest an insurance claim would be financially beneficial. In order to preserve these assets, action must be taken to either provide immediate maintenance or in some cases complete roof replacement. Failure to schedule these improvements will result in more costly options or the loss of the asset. The report identifies approximately \$1,650,000 in necessary expenses. The improvements are proposed in multiple phases to maximize existing funds and lessen the burden on future capital requirements.

Phase 1 of the proposed project includes complete roof replacement on Hangar 302 (east side), Air Spares Warehouse (east side), and Hangar 310 (east side, formerly referred to as the Horton Hangar): \$675,000.

Phase I estimated schedule:

Award date for design: September 2021
 Project start date for design: October 2021
 Project end date for design: May 2022
 Bid date for construction: June-July 2022
 Award date for construction: August 2022
 Project start date for construction: September 2022
 Project end date for construction: September 2023

Project Justification

The assessment identifies 10 properties with minor maintenance needs (approximately \$11,000). These improvements will be scheduled immediately and funded through the FY 19/20 operating budget. Utilizing approximately \$565,000 from funds available in capital project 92579 (Airport Property Improvements), roof replacement for the east side executive terminal, repairs to the Airfield maintenance building, and major repairs to Hangar 20 (west side) and AeroCare buildings can be addressed with existing funds.

Project History

\$774,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$324,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	999,000	1,000,000	0	0	0	0	0	1,999,000
Design and Engineering	99,000	0	0	0	0	0	0	99,000
Total Project Appropriation	1,098,000	1,000,000	0	0	0	0	0	2,098,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
C.A.R.E.S. Act	0	1,000,000	0	0	0	0	0	1,000,000
FY 2021 Airport Cash	774,000	0	0	0	0	0	0	774,000
FY 2022 Airport Cash	324,000	0	0	0	0	0	0	324,000
Total Funding Sources	1,098,000	1,000,000	0	0	0	0	0	2,098,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Maintenance**

Project Manager **Steve Nicholson**

Project Classification **Replacement Equipment/Fleet**

Project Status **Approved**



Project Scope

There are two primary ARFF vehicles and one reserve vehicle available to meet federal requirements. In order to ensure proper compliance with requirements while maintaining equipment and spread the cost of equipment replacement over a period of years, one of the primary vehicles (2005 Osh Kosh) will be replaced with new equipment. The 2005 Osh Kosh will then be placed in reserve status and the 1996 E1 currently in reserve will be removed from inventory and placed in auction.

Contract Award/Project Start Date: November 2021

Project End Date: December 2022

Project Justification

Equipment replacement will ensure continued compliance with federal requirements.

Project History

\$800,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

\$75,000 was appropriated with Budget Amendment No. 2, Ord No. 2021-00148, October 26, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	875,000	0	0	0	0	0	0	875,000
Total Project Appropriation	875,000	0	0	0	0	0	0	875,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
C.A.R.E.S. Act	875,000	0	0	0	0	0	0	875,000
Total Funding Sources	875,000	0	0	0	0	0	0	875,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Aviation Maintenance**

Project Manager **Jay Patel**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The Airport terminal electrical system consists of a single main 4000-amp switchgear and a network of downstream power distribution panels. The switchgear and a large percentage of the downstream power distribution panels are original to the building (1976) are inefficient from an energy system and have reached their maintenance end of life. Work includes switchgear, power distribution, energy management, and emergency power system replacement.

Consultant Selection: RS&H, selected through 5 year master A/E contact May 2020

Design Services Negotiation: July – September 2022

Design Contract Award/Grant Acceptance: October 2022

Project Design Start Date: January 2023

Project Design End Date: May 2023

Bid: July 2023

Construction award/grant acceptance: TBD

Project Construction Start Date: TBD

Project Construction End Date: TBD

*Staff has submitted a grant application to compete for the competitive Airport Terminal Program (ATP) allocations of the Bipartisan Infrastructure Law (BIL). Approximately \$970 million will be allocated annually over a 5 year period specifically for airport terminal improvements. Details regarding the implementation and award of ATP funds are pending. Without a grant award, this project will be postponed (the FAA has indicated announcements will be made in July 2022). The airport can submit applications annually if not selected in the first year.

Project Justification

Existing power systems within the building are energy inefficient and consume additional power using older technologies and non-certified equipment. Replacement equipment will be considerably more efficient and distribute usage more efficiently, manner resulting in reduced energy usage and heat.

Project History

\$5,000,000 was appropriated in the FY 2021-22, Budget Amendment No. 31, August 9, 2022.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	4,400,000	0	0	0	0	0	0	4,400,000
Design and Engineering	600,000	0	0	0	0	0	0	600,000
Total Project Appropriation	5,000,000	0	0	0	0	0	0	5,000,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Airport Capital Project Fund	9,242	0	0	0	0	0	0	9,242
BIL Grant	4,750,000	0	0	0	0	0	0	4,750,000
FY 2017 Airport Cash	156,138	0	0	0	0	0	0	156,138
FY 2018 Airport Cash	84,620	0	0	0	0	0	0	84,620
Total Funding Sources	5,000,000	0	0	0	0	0	0	5,000,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Maintenance**

Project Manager **Kelly Campbell**

Project Classification **Administrative**

Project Status **Requested**



Project Scope

The airport master plan will include the following elements: pre-planning, public involvement, environmental considerations, existing conditions, aviation forecasts, facility improvements, alternatives to development and evaluation, Airport Layout Plan (FAA required), facilities implementation plans, and financial feasibility analysis.

Schedule:

Consultant selection: October 2025-December 2025

Contract Award/Grant Acceptance: March 2026

Project Start Date: April 2026

Project End Date: September 2027

Project Justification

The goal of airport master planning is to provide a framework to guide future airport development that is cost-effective and satisfies the needs of the airport and the community.

Project History

This project was previously planned for FY 2024/25. In December 2020, the FAA requested a delay in master planning due to difficulties in forecasting (due to the pandemic). As such, the project has been reprogrammed for FY 2025/26.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	0	0	0	0	1,500,000	0	0	1,500,000
Total Project Appropriation	0	0	0	0	1,500,000	0	0	1,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
AIP Grant	0	0	0	0	1,350,000	0	0	1,350,000
FY 2026 PFC Cash	0	0	0	0	150,000	0	0	150,000
Total Funding Sources	0	0	0	0	1,500,000	0	0	1,500,000

Operating Budget Impact	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Managing Department **Aviation Oper - Field Maint**

Project Manager **Kelly Campbell**

Project Classification **Infrastructure Improvements**

Project Status **Requested**



Project Scope

The existing cargo apron will be expanded to accommodate additional operations and the use of larger aircraft.

Schedule:

- *Consultant selection: Parkhill, selected through 5-year master A/E contract, May 2020.
- Design Services Negotiation: July 2022- September 2022
- Contract Award /Grant Acceptance: October 2022
- Project Design Start Date: January 2023
- Project Design End Date: December 2023
- Bid: TBD
- Construction award/grant acceptance: TBD
- Project Construction Start Date: TBD
- Project Construction End Date: TBD
- *Bid and contract award are dependent upon FAA guidance on Bipartisan Infrastructure Law (BIL) implementation.

Project Justification

Substantial cargo operations exist at LBB, which includes commitments from Federal Express and UPS. The existing ramp is leased at near capacity. Expansion of the cargo ramp will provide opportunity for the use of larger aircraft and expanded operations in addition to increased revenue to the airport.

Project History

This project was previously planned for FY 2025. Due to increased cargo activity, this project has been accelerated in the 5-year CIP.

The Bipartisan Infrastructure Law (BIL) funding will provide approximately \$3.9 million annually. Due to the cost estimate of approximately \$20 million, multiple year entitlements will be required. FAA grant administration details are pending.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	13,072,901	0	0	0	0	13,072,901
Design and Engineering	0	1,500,000	0	0	0	0	0	1,500,000
Total Project Appropriation	0	1,500,000	13,072,901	0	0	0	0	14,572,901

Project Name **Cargo Apron Expansion** *Project Number* **2018066**

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
BIL Grant	0	1,350,000	11,765,611	0	0	0	0	13,115,611
FY 2023 Airport Cash	0	150,000	0	0	0	0	0	150,000
FY 2024 Airport Revenue CO's	0	0	1,307,290	0	0	0	0	1,307,290
Total Funding Sources	0	1,500,000	13,072,901	0	0	0	0	14,572,901

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Maintenance**

Project Manager **Steve Nicholson**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

The public ramp on the west side of the airfield has exceeded its useful life. This area is utilized by airport tenants such as AeroCare, Hub City Aviation, and Condor Avionics as well as military, general aviation, and charter operations. Improvements to the area include crack seal/repair and removal and replacement of failing concrete sections. Full extent of improvements will be identified after a preliminary engineering report is completed.

Schedule:

Design Services Negotiation: October 2025- December 2025
 Contract Award / Grant Acceptance: March 2026
 Project Design Start Date: March 2026
 Project Design End Date: December 2026
 Bid: January-March 2027
 Construction award/grant acceptance: March 2027
 Project Construction Start Date: May 2027
 Project Construction End Date: September 2028

Project Justification

Maintenance and rehabilitation of airfield pavement is necessary to preserve the life of the asset and avoid full-depth reconstruction.

Project History

Conceptual design/preliminary engineering for this effort was originally planned in FY 21/22. Re-prioritization of the CIP has resulted in scheduling design services in FY 27/28.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	0	4,743,187	4,743,187
Design and Engineering	0	0	0	0	0	0	948,637	948,637
Total Project Appropriation	0	0	0	0	0	0	5,691,824	5,691,824

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
AIP Grant	0	0	0	0	0	0	5,122,641	5,122,641
FY 2028 Airport Cash	0	0	0	0	0	0	569,183	569,183
Total Funding Sources	0	0	0	0	0	0	5,691,824	5,691,824

Project Name **West General Aviation Ramp Rehabilitation**

Project Number **2020002**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Maintenance**

Project Manager **Steve Nicholson**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

The area of land between Runway 17R/35L and Taxiways M, N, and J serves as a detention pond for storm water runoff. During heavy rain events, the area retains water for extended periods of time. As noted in the 2015 certification inspection, failure to drain within 48 hours, creates a discrepancy with Advisory Circular 5320-5D and can create a wildlife hazard.

Schedule:

Design Services Negotiation: October 2025- December 2025
 Contract Award / Grant Acceptance: March 2026
 Project Design Start Date: March 2026
 Project Design End Date: December 2026
 Bid: January-March 2027
 Construction award/grant acceptance: March 2027
 Project Construction Start Date: May 2027
 Project Construction End Date: September 2028

Project Justification

Completion of this project will allow for compliance with AC 5320-5D and the Airport Wildlife Mitigation Program.

Project History

Conceptual design/preliminary engineering for this effort was originally planned in FY 22/23. Re prioritization of the CIP has resulted in scheduling design services in FY 27/28.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	666,987	0	666,987
Design and Engineering	0	0	0	0	133,397	0	0	133,397
Total Project Appropriation	0	0	0	0	133,397	666,987	0	800,384

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
AIP Grant	0	0	0	0	120,057	600,288	0	720,345
FY 2026 Airport Cash	0	0	0	0	13,340	0	0	13,340
FY 2027 Airport Cash	0	0	0	0	0	66,699	0	66,699
Total Funding Sources	0	0	0	0	133,397	666,987	0	800,384

Project Name **Taxiway N Pump Station Installation**

Project Number **2020004**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Oper - Field Maint**

Project Manager **Jay Patel**

Project Classification **Infrastructure Improvements**

Project Status **Requested**



Project Scope

The project will extend Taxiway L from the cargo ramp, north to the Rwy 17R threshold.

Consultant Selection: RS&H, selected through 5 year master A/E contact May 2020
 Design Services Negotiation: July – September 2022
 Design Contract Award/Grant Acceptance: October 2022
 Project Design Start Date: January 2023
 Project Design End Date: December 2023
 Bid: TBD
 Construction award/grant acceptance: TBD
 Project Construction Start Date: TBD
 Project Construction End Date: TBD

*Bid, construction contract award, and grant acceptance are dependent upon FAA guidance and available funding. It is likely the effort will be broken into phases to accommodate funding restrictions and/or the ability to obtain a multi-year grant.

Project Justification

Extension of the taxiway will provide improved access to Runway 17R for cargo and general aviation operations, eliminating the need for aircraft to cross Rwy 17R/35L to access Twy M, reducing taxi time, and maximizing airfield system efficiency.

Project History

This project is shown on the 2007 Airport Master Plan following completion of the two runway rehabilitation projects, the terminal building remodel, and cargo apron expansion. The passage of the Bipartisan Infrastructure Law (BIL) provides a unique funding opportunity for the cargo apron expansion, expediting the Taxiway L extension effort utilizing traditional AIP grant funding. Based on preliminary cost estimates, it is likely this project will require multiple years of Airport Improvement Program (AIP) entitlements in addition to discretionary funds. Construction may be broken into phases to utilize annual funding appropriations.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	19,300,555	0	0	0	0	19,300,555
Design and Engineering	0	1,705,200	0	0	0	0	0	1,705,200
Total Project Appropriation	0	1,705,200	19,300,555	0	0	0	0	21,005,755

Project Name **Extend Taxiway L** *Project Number* **2022177**

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
AIP Grant	0	0	17,370,500	0	0	0	0	17,370,500
BIL Grant	0	1,534,680	0	0	0	0	0	1,534,680
FY 2023 Airport Cash	0	170,520	0	0	0	0	0	170,520
FY 2024 Airport Revenue CO's	0	0	1,930,055	0	0	0	0	1,930,055
Total Funding Sources	0	1,705,200	19,300,555	0	0	0	0	21,005,755

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Oper - Field Maint**

Project Manager **Jay Patel**

Project Classification **Infrastructure Improvements**

Project Status **Requested**



Project Scope

Taxiway M improvements to include: crack seal and spall repair, joint sealing, removal and obliteration of striping, associated painting, and removal and replacement of failing concrete sections.

- *Consultant selection: January 2025
- Design Services Negotiation: February 2025
- Contract Award/Grant Acceptance: March 2025
- Project Design Start Date: August 2025
- Project Design End Date: February 2026
- Bid: March 2026
- Construction award/grant acceptance: July 2026
- Project Construction Start Date: September 2026
- Project Construction End Date: December 2026

Project Justification

Taxiway M pavement is showing signs of fatigue and age. Taxiway M is the full length taxiway parallel to the primary runway and is essential to aircraft operations. Rehabilitation of the pavement will preserve the life of the asset and reduce the likelihood of full depth reconstruction which is cost prohibitive and requires a lengthy closure of airfield surface.

Project History

This project is shown on the 2007 Airport Master Plan following completion of the two runway rehabilitation projects, the terminal building remodel, cargo apron expansion and the extension of Taxiway L. The passage of the Bipartisan Infrastructure Law (BIL) provides a unique funding opportunity for the cargo apron expansion, advancing the Taxiway M rehabilitation effort in the airport’s capital improvement program.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	0	19,000,000	0	19,000,000
Design and Engineering	0	0	0	0	2,600,000	0	0	2,600,000
Total Project Appropriation	0	0	0	0	2,600,000	19,000,000	0	21,600,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
AIP Grant	0	0	0	0	2,340,000	17,100,000	0	19,440,000
FY 2026 Airport Cash	0	0	0	0	260,000	0	0	260,000
FY 2027 Airport Revenue CO's	0	0	0	0	0	1,900,000	0	1,900,000
Total Funding Sources	0	0	0	0	2,600,000	19,000,000	0	21,600,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Oper - Field Maint**

Project Manager **Kelly Campbell**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

One phase of the project will include design efforts to procure a multi-year pavement contractor. Construction will be broken down annually assigning the highest priority areas first. Another phase will fund design and construction improvements to larger areas.

FY 2023 - Pavement Condition Index Evaluation

Evaluation is performed in order to prioritize pavement needs, meet grant assurance requirements for pavement maintenance management program, and compete for federal grant funding. This study will be completed in FY 2023 based on the following schedule:

Contract Negotiation: October 2022

Award Date for Professional Services: December 2022

Project Start Date: January 2023

Project End Date: December 2023

Project Justification

Airfield maintenance staff is responsible for 250 acres of concrete and 135 acres of asphalt. Some areas of the airfield need minor pavement repairs that exceed the expertise of staff but does not qualify for grant funding. This project would set funds aside annually to develop a multi-year schedule of pavement repairs and/or rehabilitate larger areas of pavement.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	200,000	200,000	200,000	200,000	200,000	1,000,000
Total Project Appropriation	0	0	200,000	200,000	200,000	200,000	200,000	1,000,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Airport Cash	0	0	200,000	0	0	0	0	200,000
FY 2025 Airport Cash	0	0	0	200,000	0	0	0	200,000
FY 2026 Airport Cash	0	0	0	0	200,000	0	0	200,000
FY 2027 Airport Cash	0	0	0	0	0	200,000	0	200,000
FY 2028 Airport Cash	0	0	0	0	0	0	200,000	200,000
Total Funding Sources	0	0	200,000	200,000	200,000	200,000	200,000	1,000,000

Project Name **Airfield Pavement Maintenance Phase II** *Project Number* **2022292**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Aviation Maintenance**

Project Manager **Kelly Campbell**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

Repair, replace, maintain, and rehabilitate various airport assets. Efforts include re-branding and replacing airport signage as well as other improvements to the airport terminal building and other airport facilities. Potential improvements include parking garage repairs, painting, encapsulating or removing asbestos, resealing or reconstructing airport roads, roof repairs or replacement on airport owned buildings, improvements to overflow parking, HVAC improvements, and other unanticipated mechanical or technical failures that could occur.

Project Justification

Many airport assets are reaching end of life capacity. Investment in repairs will reduce potential for more costly replacement or loss of assets.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activites	0	0	300,000	300,000	300,000	300,000	300,000	1,500,000
Total Project Appropriation	0	0	300,000	300,000	300,000	300,000	300,000	1,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2024 Airport Cash	0	0	300,000	0	0	0	0	300,000
FY 2025 Airport Cash	0	0	0	300,000	0	0	0	300,000
FY 2026 Airport Cash	0	0	0	0	300,000	0	0	300,000
FY 2027 Airport Cash	0	0	0	0	0	300,000	0	300,000
FY 2028 Airport Cash	0	0	0	0	0	0	300,000	300,000
Total Funding Sources	0	0	300,000	300,000	300,000	300,000	300,000	1,500,000

Operating Budget Impact	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0



Transit

Mission and Purpose

Deliver safe, quality, efficient, environmentally sustainable transportation choices that link people, jobs and community. Citibus provides the following services that is essential to economic vitality:

- City of Lubbock fixed route transportation.
- CitiAccess paratransit transportation.
- OnDemand (microtransit) transportation.
- Texas Tech University subsystem.
- Special services for charters and sporting events.
- Food King Shopper program – transports low to moderate income and senior citizen passengers from their home to the store.
- Regional service sub-contractor for Medicaid transportation program for the Region 1.
- Greyhound agent for the Lubbock area.

Goals and Objectives

- Seek complementary operating sources of funding to replace city government subsidies.
- Maintain the financial performance of Citibus by striving for 50% cost recovery ratio.
- Apply for federal grants that support the ongoing efforts to replace buses and vans.

Accomplishments for FY 2021-2022

- Submitted grant applications for Section 5339(c) Low or No Emissions Grant and Section 5339(b) Bus and Bus Facilities Grant.
- Negotiated new contracts with multiple health plan companies to provide non-emergency medical (Medicaid) transportation.
- Continued to implement equitable transit options through the OnDemand service for all citizens in the City of Lubbock city limits.
- Negotiated a long term contract with Dallas Area Rapid Transit for the use of the GoPass application, an all-inclusive travel app that provides mobile ticketing and multimodal trip planning functions.
- Negotiated a contract with Swiftly to provide real time vehicle tracking for the Citibus fleet through software as a service subscription and support to assure effective management and improvements to the system's reliability.
- Contracted with planning consultant firm(s) to assist with various Citibus planning related tasks.
- Secured a new long term contract with Texas Tech University for public transportation services.
- Increased Citibus' social media and public communications presence.
- Educated the public on Citibus service(s) and increased ridership on the OnDemand service through Citibus' social media presence.
- Received ten (10) New England Wheels Front Runner vans and transitioned them into daily service on the CitiAccess and OnDemand services. Vans replaced vehicles that had exceeded their useful life.
- Overhauled wage structure to be more in line with industry standards and be competitive within the local job market. As a result the attrition rate has been reduced amongst employees from 40% to 10%.
- Participated in multiple job fairs to potentially recruit new drivers and maintenance personnel.
- Updated the Public Transit Agency Safety Plan (PTASP) and Transit Asset Management (TAM) Plan in compliance with FTA requirements.
- Updated the Citibus Title VI program and submitted to the Federal Transit Administration (FTA) to comply with FTA requirements.
- Successfully completed a FTA Drug and Alcohol Policy audit and updated policies to comply with FTA standards.
- Completed the Facility Feasibility Study to identify potential locations for new administrative offices, maintenance facility, transfer plaza, and transportation hubs.
- Increased Citibus community involvement and Citibus' presence in the community through various events.
- Hired a Safety & Training Manager to enhance the safety and training program with an emphasis on reducing vehicle and passenger accidents, and increasing safety awareness, and improve the overall safety culture at Citibus, as well as, implement and maintain compliance with Public Transit Agency Safety Plan (PTASP)

Transit

- Partnered with various City of Lubbock departments to meet transportation needs. Events included Human Resources New Hire Orientation Tours, Solid Waste Conference & Rodeo, Mayor's Marathon, among others.
- Partnered with City of Lubbock Parks & Recreation Department to begin transporting patrons to and from Senior Activity Centers.
- Joined the LBK Network to help identify and respond to the needs of citizens in the Lubbock community.
- Citibus continued to assist the South Plains Food Bank in their mission to eliminate hunger by delivering food boxes to those in need.
- Revised Citibus charter rates to be more reflective of current costs and economic standards. Charter rates had not been revised since 2017.
- Updated the Citibus Access Guide to Ride to reflect changes within the paratransit service. The updated guide reflects changes that were created by the parameters in the new SPARE scheduling platform.
- Updated the Citibus Access ADA complimentary paratransit service application, assessment forms and determination letters to ensure proper determinations for current and prospective passengers.
- Procured a contract for bus shelter and stop maintenance in order to better provide an improved passenger amenities environment for the all passengers and citizens of Lubbock.

Objectives for FY 2022-2023

- Apply for federal grants through the Section 5339(c) Low or No Emissions Grant and Section 5339(b) Bus and Bus Facilities Grant programs for bus replacements.
- Identify funding sources for the relocation of the administrative offices, maintenance facility and potential transit hub locations.
- Work to identify funding sources to procure buses used on the Texas Tech University service and Fixed Route service. New buses would replace vehicles that have exceeded their useful life.
- Procure vehicles for Citibus Access ADA complimentary paratransit service and OnDemand to replace vehicles that have exceeded their useful life.
- Replace staff support vehicles to replace vehicles that have exceeded their useful life and reduce maintenance costs.
- Procure new farebox system that will allow touchless payments to include tap cards.
- Implementation of Kronos payroll system in an effort to provide greater efficiency and accuracy of Citibus employee time keeping and payroll processing.
- Improve the safety program to reduce preventable accidents and increase safety awareness. Build a positive safety culture between all Citibus employees enabling Citibus to meet the PTASP requirements.
- Enhance Citibus' community presence to increase awareness of Citibus services.
- Complete procurement(s) for passenger amenities, i.e. shelters, benches, etc.
- Improve operational efficiencies that will help reduce labor costs.
- Develop a new fare policy for all Citibus services (fixed route, Citibus Access, and OnDemand).
- Continue to enhance the South Plains Food Bank and Food King Shopper services.
- Implement revamped fixed route system and microtransit zones.
- Develop a plan to use the OnDemand service to supplement the fixed route service through first and last mile connections.
- Educate the public on the use of the GoPass mobile ticketing app

Revenue Overview

A large portion of revenues that fund the operations of Citibus come from State or Federal grants. In most instances, the grants are received after the start of the fiscal year, and in some instances, may be received very late in the fiscal year. Prior to FY 2010-11, all grant funds that the City planned to apply for, were appropriated in the operating budget. This year, only grants that are received on an annual basis, or that the City is very likely to receive, will be budgeted. All other grants will be budgeted through budget amendments when the grant award is received. A grant overview has been included in the budget document to assist the reader in understanding what type of expenditure can be funded from each grant and how the grants are awarded. Following is a listing of grants that will be appropriated for FY 2022-23:

Transit

Federal Grants

- The FY 2022-23 Section 5307 grant has been budgeted at \$4.34 million. This is a \$898.8 thousand increase from the prior fiscal year budget. The local match is \$1.69 million.
- The FY 2022-23 Section 5307 CARES grant has been budgeted at \$3.24 million. This is a decrease of \$59.3 thousand. There is not any local match needed for the CARES grant.
- The FY 2022-23 Section 5310 grant has been budgeted at \$305.7 thousand. This is a \$87.1 thousand increase from the prior fiscal year budget. The local match is \$179,582.

State Grants

- The Section 5307 State Operating Assistance grant has been budgeted at \$716.0 thousand. This is the same as the prior fiscal year budget.
- The Section 5303 Municipal Planning Organization grant has been budgeted at \$60,700. This is an increase of \$7,000. There is not any local match for this grant.

Local Funds

- The transfer from the General Fund to Citibus has been increased by \$770,764 to \$2.4 million which is less than the FY2019-20 level of \$3.25 million for FY 2022-23. The difference is being covered with CARES funds.
- The transfer from the Economic Development Fund to Citibus remained the same, totaling \$400,000, for FY 2022-23.
- The combination of all other local revenues including fares, advertising, Texas Tech, and Demand Response increased \$552.7 thousand to total \$5.58 million for FY 2022-23.

Expense Overview

- Department level expenses decreased \$282,373 or 4.8 percent, for FY 2022-23.
- Transfers to grant funds include the local match of Federal Grants, totaling \$2.8 million.
- All other expenditures related to the operations of Citibus are funded from State and Federal Grants. The largest share of grant funding comes from FY 2022-23 Section 5307 funds. The funds are guaranteed, and come with pre-award approval. In order to use these funds for operations, a local match of 50 percent is required. If the funds are used for capital, preventative maintenance, or planning needs, a local match of 20 percent is required. The total budget for FY 2022-23 Section 5307 funds is \$6.03 million.
- All other grants are presented separately in the budget document, and will be accounted for separately in the City's Grant Fund.

Grants Overview

The following items are intended to help the reader understand the various types of funding to the City's Transit Fund:

Federal Grant 5307 is a formula grant program based on population, population density, and passenger factors such as hours of service, miles and passengers. These funds are guaranteed and have pre-award approval. These funds can be used for operating (for transit systems with less than 100 buses in peak service), capital needs, and planning needs. Operating assistance funds are based on 50 percent federal and 50 percent local. Capital and planning funds are based on 80 percent federal funds and 20 percent local funds. Capital Assistance includes anything that is not operating and can be used for the following:

- Capital Maintenance, which is maintenance parts, and labor.
- ADA Capital, limited to 10 percent of the 5307 allocation, can be used as operating assistance for Paratransit services (CitiAccess).
- Planning funds can be used for planning purposes, for maintenance of eligibility, and the preparation of grant applications.

Federal Grant 5310 (Capital & Operating), is a federal grant program. It can only be used for seniors and persons with disabilities related to transportation. Citibus used to use these funds to help maintain the paratransit vans, but

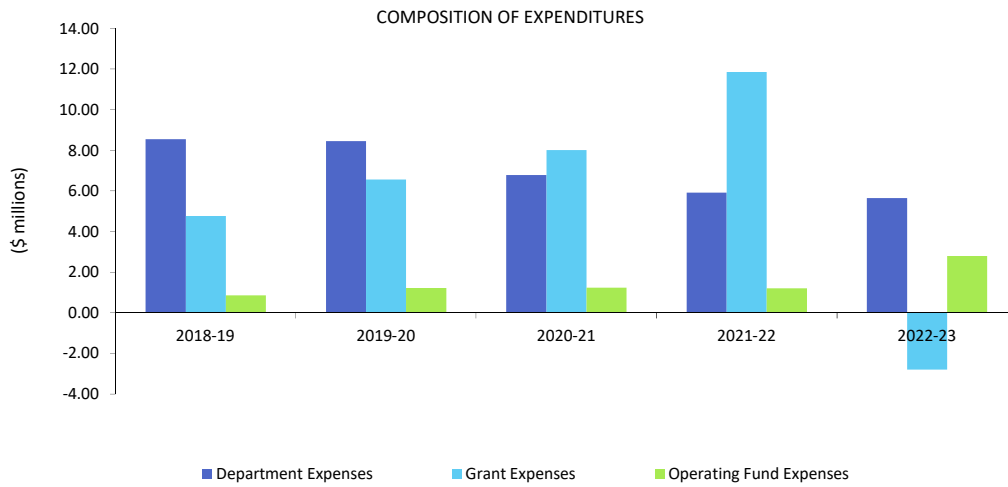
Transit

with MAP-21 these funds now have to be used for a replacement van and to pay for our mobility manager and trips that are provided outside the required ADA service.

State Operating Assistance 5307 has no local funding match, and is used strictly for operations, fixed route, and CitiAccess.

MPO Planning Funds provide 100 percent funding from the Metropolitan Planning Organization, and can be used for planning purposes only.

Enterprise Fund - Transit



	Actual	Actual	Actual	Projected	Target	% Change
METRICS/PERFORMANCE MEASURES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Projected
Passengers	3,776,302	3,050,000	1,074,403	2,400,000	2,500,000	4.2
Revenue Hours	188,189	160,000	150,225	160,000	190,000	18.8
Operating Recovery Ratios	48.2%	35.0%	39.8%	40.0%	40.0%	-
Avg Miles between Chargeable road calls	5,700	8,000	5,137	5,000	5,750	15.0
Avg Number of City Route Passengers/Hour	8.9	7.5	7.4	7.8	8.0	2.6
Net Cost per System Passenger	1.9	2.3	6.6	5.3	5.5	3.0

Transit - Combined Grant and Operating Overview

Operating Fund

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
City Transfer	\$ 2,997,383	3,258,473	1,629,236	1,629,236	2,400,000	47.3
Department Operations	1,660,530	1,553,500	1,560,000	687,500	737,500	7.3
Advertising	375,000	400,000	330,000	285,000	250,000	(12.3)
Tech Sub System	3,829,500	3,950,000	4,000,000	4,000,000	4,550,000	13.8
Ticket & Freight Agent	120,920	85,000	100,000	50,000	37,750	(24.5)
Leasing & Sale of Buses	10,000	10,000	10,000	5,000	5,000	-
Transfer from Economic Development Fund	400,000	400,000	400,000	400,000	400,000	-
Total Operating Revenues	\$ 9,393,333	9,656,973	8,029,236	7,056,736	8,380,250	18.8
Section 5307 Federal Grant	3,200,590	3,311,346	3,391,800	3,440,202	4,339,022	26.1
Section 5310 Federal Grant - Elderly and Disabled	211,319	216,365	218,618	218,618	305,672	39.8
Section 5307 State Grant - Operating	734,576	734,576	716,091	716,091	716,091	-
Section 5339 Federal Capital Grant	-	-	-	-	358,256	-
Section 5307 Federal Grant - C.A.R.E.S. Act Grant	-	-	1,629,237	3,296,013	3,236,658	(1.8)
Lubbock Metropolitan Planning Organization Grant	53,700	53,700	53,700	53,700	60,700	13.0
Prior Year Grant Funding	51,481	110,756	365,000	320,000	1,245,874	289.3
Total Grant Revenues	4,251,666	4,426,743	6,374,446	8,044,624	10,262,273	27.6
Use of Prior Year Grants/Match	-	68,600	166,250	80,000	65,000	(18.8)
TOTAL FUNDING SOURCES	\$ 13,644,999	14,152,316	14,569,932	15,181,360	18,707,523	23.2

GRANT AND DEPARTMENT LEVEL EXPENSES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	5,768,494	5,934,091	6,133,471	6,377,204	7,267,561	14.0
Benefits	2,943,316	3,108,626	3,288,211	3,476,079	3,615,313	4.0
Supplies	1,287,674	1,369,550	1,266,582	1,106,704	2,679,916	142.2
Maintenance	1,745,447	1,636,350	1,703,992	1,732,924	1,894,251	9.3
Professional Services/Training	695,447	687,328	692,797	881,754	979,207	11.1
Other Charges	508,680	685,641	752,600	758,257	778,713	2.7
Capital Outlay/Reimbursements	366,225	398,751	400,300	391,459	547,327	39.8
Capital Outlay/Reimbursements	329,716	331,979	331,979	456,979	945,235	106.8
Vehicle/Equipment Debt Payment	-	-	-	-	-	-
TOTAL GRANT AND DEPARTMENT LEVEL EXPENSES	\$ 13,644,999	14,152,316	14,569,932	15,181,360	18,707,523	23.2

The employees of Citibus are employees of McDonald Transit

*This page shows budgeted numbers, not actual, in the prior years due to how the grants are spent.

Transit - Operating Fund Overview

Operating Fund	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
City Transfer	2,997,383	3,258,473	1,629,236	1,629,236	2,400,000	47.3
Department Operations	1,660,530	1,553,500	1,560,000	687,500	737,500	7.3
Advertising	375,000	400,000	330,000	285,000	250,000	(12.3)
Tech Sub System	3,829,500	3,950,000	4,000,000	4,000,000	4,550,000	13.8
Ticket & Freight Agent	120,920	85,000	100,000	50,000	37,750	(24.5)
Leasing & Sale of Buses	10,000	10,000	10,000	5,000	5,000	-
Transfer from Economic Development Fund	400,000	400,000	400,000	400,000	400,000	-
Total Revenue Sources	9,393,333	9,656,973	8,029,236	7,056,736	8,380,250	18.8
Use of Excess Reserves	16,481	21,100	-	80,000	65,000	(18.7)
TOTAL FUNDING SOURCES	\$ 9,409,814	9,678,073	8,029,236	7,136,736	8,445,250	18.3

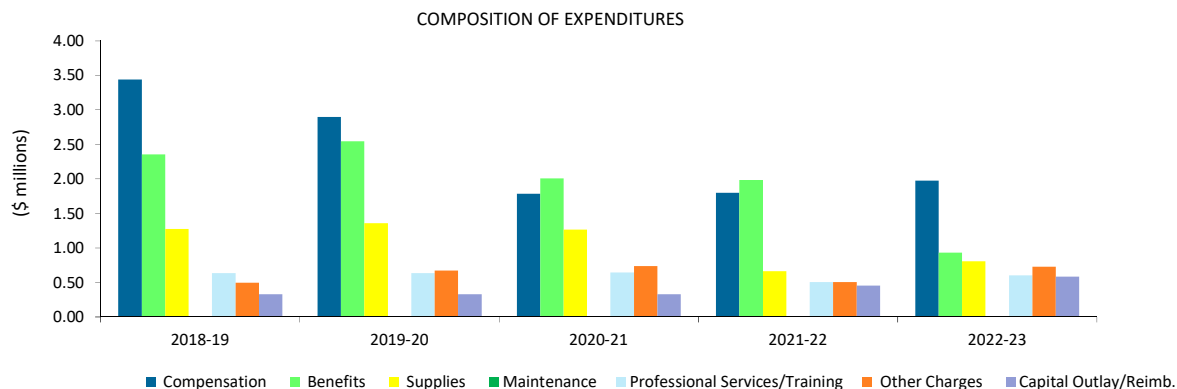
	Actual*	Actual*	Actual*	Budget	Budget	% Change
DEPARTMENT LEVEL EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	3,442,615	2,901,919	1,788,658	1,800,573	1,977,755	9.8
Benefits	2,358,876	2,549,741	2,010,103	1,987,527	934,784	(53.0)
Supplies	1,276,413	1,358,289	1,266,582	665,849	810,209	21.7
Maintenance	-	-	-	-	-	-
Professional Services & Contract Maint	637,448	636,693	646,578	508,398	602,343	18.5
Other Charges	499,321	673,392	740,080	506,609	731,491	44.4
Capital Outlay/Reimbursements	329,716	331,979	331,979	456,979	586,979	28.4
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 8,544,389	8,452,011	6,783,980	5,925,935	5,643,562	(4.8)

FUND LEVEL EXPENSES						
Transfer to 5307 Grant Fund	800,148	1,140,905	1,172,375	1,091,204	2,587,358	137.1
Transfer to 5310 Grant Fund	65,277	85,157	72,881	119,597	214,330	79.2
Vehicle/Equipment Debt Payment	-	-	-	-	-	-
TOTAL FUND LEVEL EXPENSES	\$ 865,425	1,226,062	1,245,256	1,210,801	2,801,688	131.4

TOTAL EXPENSES	\$ 9,409,814	9,678,073	8,029,236	7,136,736	8,445,250	18.3
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*Due to grant funding extending beyond the fiscal year, budgeted amounts are provided.
The employees of Citibus are employees of McDonald Transit.

Transit - Department Overview



EXPENDITURES BY CATEGORY	Actual			Budget		% Change from Budget
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
Compensation	\$ 3,442,615	2,901,919	1,788,658	1,800,573	1,977,755	9.8
Benefits	2,358,876	2,549,741	2,010,103	1,987,527	934,783	(53.0)
Supplies	1,276,413	1,358,289	1,266,582	665,849	810,209	21.7
Maintenance	-	-	-	-	-	-
Professional Services & Contract Maint	637,448	636,693	646,578	508,398	602,343	18.5
Other Charges	499,321	673,392	740,080	506,609	731,491	44.4
Capital Outlay/Reimbursements	329,716	331,979	331,979	456,979	586,979	28.4
TOTAL EXPENDITURES BY CATEGORY	\$ 8,544,389	8,452,011	6,783,980	5,925,935	5,643,562	(4.8)

*The employees of Citibus are employees of McDonald Transit.

Transit Federal and State Grants Overview

Section 5307 Federal Grant	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
ADA Capital	\$ 320,059	331,135	339,118	344,020	433,902	26.1
Capital	200,000	200,000	200,000	200,000	200,000	-
Capital Maintenance	2,574,880	2,329,765	2,324,201	2,551,539	2,846,778	11.6
Operating Assistance	-	370,507	432,569	201,539	808,259	301.0
Planning	105,651	79,940	95,912	143,104	50,084	(65.0)
Transfer from Operating for Local Match	800,148	1,105,716	1,172,375	1,011,204	1,690,949	67.2
TOTAL GRANT FUNDING	4,000,737	4,417,062	4,564,175	4,451,406	6,029,972	35.5

EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation*	1,619,810	2,151,432	1,325,413	1,172,753	2,023,909	72.6
Benefits*	306,862	305,134	1,226,032	229,870	365,532	59.0
Supplies	11,261	11,261	-	440,855	1,072,195	143.2
Maintenance	1,745,447	1,636,350	1,703,992	1,732,924	1,894,251	9.3
Professional Services/Training	57,999	50,635	46,219	373,356	376,864	0.9
Other Charges	9,359	12,249	12,520	251,648	47,222	(81.2)
Capital Outlay/Reimbursements	250,000	250,000	250,000	250,000	250,000	-
TOTAL GRANT EXPENSES	\$ 4,000,737	4,417,062	4,564,176	4,451,407	6,029,972	35.5

Prior Year Section 5307 Federal Grant	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
ADA Capital	\$ -	-	-	-	89,882	-
Capital Maintenance	-	110,756	250,000	300,000	160,000	(46.7)
Operating Assistance	-	-	100,000	-	808,938	-
Planning	-	-	15,000	20,000	100,000	400.0
Transfer from Operating for Local Match	-	27,689	166,250	80,000	896,409	1,020.5
TOTAL GRANT FUNDING	-	138,445	531,250	400,000	2,055,229	413.8

EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation*	-	138,445	531,250	400,000	888,517	122.1
Benefits*	-	-	-	-	1,166,712	-
TOTAL GRANT EXPENSES	\$ -	138,445	531,250	400,000	2,055,229	413.8

Section 5307 State Operating Grant	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
State Operating Assistance Grant	\$ 734,576	734,576	716,091	716,091	716,091	-
TOTAL GRANT FUNDING	734,576	734,576	716,091	716,091	716,091	-

EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation*	503,110	530,362	716,091	716,091	716,091	-
Benefits*	231,466	204,214	-	-	-	-
TOTAL GRANT EXPENSES	\$ 734,576	734,576	716,091	716,091	716,091	-

Section 5310 Federal Grant	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Federal Grant	\$ 95,094	97,364	98,378	98,378	137,552	39.8
Capital	116,225	119,001	120,240	120,240	168,120	39.8
Transfer from Operating for Local Match	48,796	71,557	72,881	119,597	179,582	50.2
TOTAL GRANT FUNDING	260,115	287,922	291,499	338,215	485,254	43.5

EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation*	143,890	139,172	141,199	196,756	275,105	39.8
Capital Outlay/Reimbursements	116,225	148,751	150,300	141,459	210,150	48.6
TOTAL GRANT EXPENSES	\$ 260,115	287,922	291,499	338,215	485,254	43.5

Prior Year Section 5310 Federal Grant	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Federal Grant	\$ 35,000	-	-	-	17,312	-
Capital	-	-	-	-	69,742	-
Transfer from Operating for Local Match	16,481	-	-	-	34,748	-
TOTAL GRANT FUNDING	51,481	-	-	-	121,802	-

EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation*	51,481	-	-	-	34,624	-
Capital Outlay/Reimbursements	-	-	-	-	87,178	-
TOTAL GRANT EXPENSES	\$ 51,481	-	-	-	121,802	-

*FY 2014-15 and FY 2015-16 award amounts were applied to the following fiscal year budget

Transit Federal and State Grants Overview

Section 5303 MPO Grant

	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Municipal Planning Organization Grant	\$ 53,700	53,700	53,700	53,700	60,700	13.0
TOTAL GRANT FUNDING	53,700	53,700	53,700	53,700	60,700	13.0

EXPENDITURES BY CATEGORY

Compensation*	7,589	4,163	1,624	-	993	-
Benefits*	46,111	49,537	52,076	53,700	59,707	11.2
Professional Services/Training	-	-	-	-	-	-
TOTAL GRANT EXPENSES	\$ 53,700	53,700	53,700	53,700	60,700	13.0

Section 5339 Federal Grant

	Actual	Actual	Actual	Amended	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Federal Capital Grant	\$ -	-	-	-	358,256	-
TOTAL GRANT FUNDING	-	-	-	-	358,256	-

EXPENDITURES BY CATEGORY

Capital Outlay/Reimbursements	-	-	-	-	358,256	-
TOTAL GRANT EXPENSES	\$ -	-	-	-	358,256	-

Section 5307 CARES Grant

	Actual	Actual	Amended	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Operating Assistance	\$ -	-	1,629,237	3,296,013	3,236,658	99
TOTAL GRANT FUNDING	-	-	1,629,237	3,296,013	3,236,658	99

EXPENDITURES BY CATEGORY

Compensation	-	-	1,629,237	2,091,031	1,350,568	-
Benefits	-	-	-	1,204,982	1,088,579	-
Supplies	-	-	-	-	797,511	-
TOTAL GRANT EXPENSES	\$ -	-	1,629,237	3,296,013	3,236,658	99

GRAND TOTAL FUNDING SOURCES

	\$ 5,100,609	5,631,705	7,785,952	9,255,425	13,063,962	41.1
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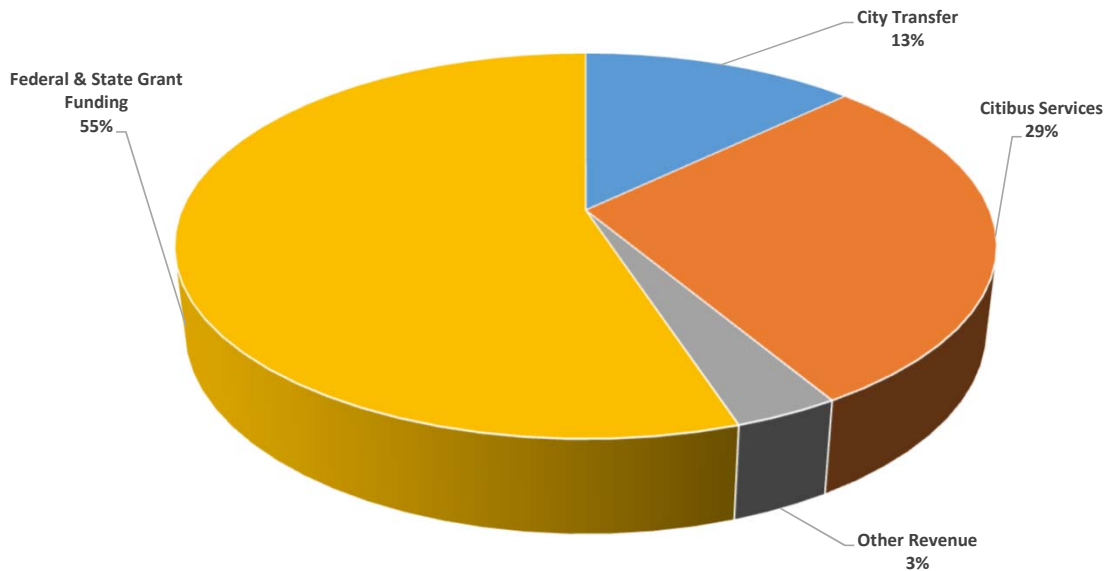
GRAND TOTAL EXPENDITURES

	\$ 5,100,610	5,631,706	7,785,952	9,255,425	13,063,962	41.1
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*The employees of Citibus are the employees of McDonald Transit.

Transit Fund Revenue Analysis

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
City Transfer	\$ 2,997,383	3,258,473	1,629,236	1,629,236	2,400,000
Citibus Services	5,610,950	5,588,500	5,660,000	4,737,500	5,325,250
Other Revenue	785,000	810,000	740,000	690,000	655,000
Federal & State Grant Funding	4,251,666	4,426,743	6,374,446	8,044,624	10,262,273
Total Revenue Sources	13,644,999	14,083,716	14,403,682	15,101,360	18,642,523
Use of Excess Reserves	-	68,600	166,250	80,000	65,000
TOTAL FUNDING SOURCES	\$ 13,644,999	14,152,316	14,569,932	15,181,360	18,707,523



Transportation services offered by Citibus include fixed route, route guarantee, special services, demand response service, and the Texas Tech sub system. The revenue generated through the contract with Texas Tech Student Government Association to provide bus service during the academic year produces the majority of revenue earned by these services. FY 2022-23 revenue estimates for these services are projected based upon contract amounts and/or prior year actuals. Federal and state grant funding is estimated according to information released by the granting agencies during the annual budget preparation. The transfer amount from the General Fund is based upon budgeted expenditures and availability of grant funding. Other revenue generated in the Transit Fund includes advertising income, proceeds from leasing or selling buses, and a transfer from the Economic Development Fund in the amount of \$400,000.



Cemetery

Mission and Purpose

Provide an aesthetically pleasing, peaceful, and quiet sanctuary as a suitable location for families to inter and honor their loved ones.

Goals and Objectives

- Provide excellent and compassionate customer service to the general public, families, visitors, funeral homes, monument companies, and Lubbock County General Assistance.
- Assist families in purchasing plots and completing the burial process in a compassionate manner.
- Properly and professionally care for and maintain Cemetery property, gravesites, and facilities, as well as strive to improve the Cemetery's overall appearance.
- Maintain all records in an orderly, efficient, and professional manner.
- Sell burial ground space and mausoleum space on an immediate or pre-need basis.
- Maintain and beautify the Cemetery property.
- Conduct graveside services with associated amenities.
- Record and preserve Cemetery documents, transactions, and records.

Accomplishments for FY 2021-22

- Maintained re-landscaped entrance to Cemetery.
- Purchased scanner to aid in digital update of records and files.
- Continue the process to improve the irrigation system to ensure all areas obtain sufficient water.
- Removed dead trees throughout the Cemetery.
- Initiated annual Cemetery clean-up.
- Replaced gate and fencing around Maintenance Shop.

Objectives for FY 2022-23

- Continue the process to improve the irrigation system to ensure all areas obtain sufficient water.
- Create new cremains garden as current cremains garden has reached capacity.
- Remove and replace diseased and dying hedges in Block 44 Estates area.
- Remove dead trees throughout the Cemetery and replace a portion of them with new trees.
- Demolish temporary mausoleum.
- Introduce Pontem to day-to-day operations. Pontem is a cemetery management software used to manage all the Cemetery's grave, owner, burial and genealogical records, and also includes mapping, image/document management, and web publishing.

Capital Program

The Cemetery Fund has one active capital projects with appropriation of \$80,000. No additional funding is included in FY 2022-23 for the existing project.

One new project was added for FY 2022-23 with anticipated costs totaling \$323.5 thousand:

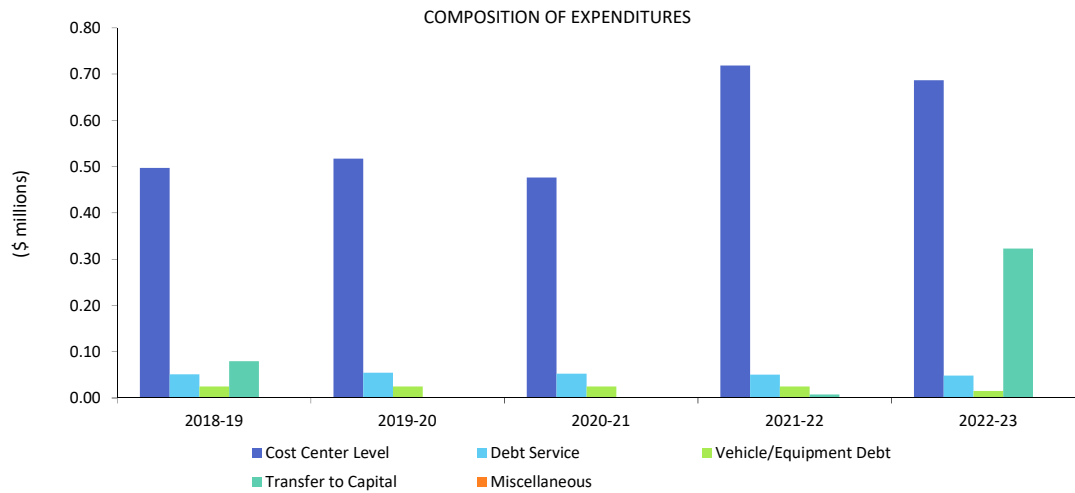
- Cemetery Perimeter Fencing

The funding sources for the FY 2022-23 appropriations are:

- Cash funding of \$323.5 thousand

A full description of the project is included in this section.

Enterprise Fund - Cemetery



	Actual	Actual	Actual	Budget	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Cemetery	6	6	6	6	6	-
TOTAL STAFFING	6	6	6	6	6	-

	Actual	Actual	Actual	Projected	Target	% Change
METRICS/PERFORMANCE MEASURES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Projected
Service Metrics						
Fertilization frequency	1	-	-	-	-	-
New markers installed	230	252	290	250	250	-
Hours on Irrigation System Maintenance	400	20	5	10	10	-
Funeral Services	283	319	428	400	400	-
Spaces Sold	201	301	461	400	400	-
Monument permits issued	75	70	78	70	70	-
80% Trees pruned annually	50.0%	40.0%	50.0%	50.0%	50.0%	-
75% Graves levelled annually	75.0%	100.0%	100.0%	100.0%	100.0%	-
Number trees planted	20	-	-	-	50	-
Number irrigation heads raised	50	72	160	160	160	-
Number irrigation valves replaced	30	1	23	190	210	10.5
Performance Metrics						
Mowing cycles with no call-backs	18	10	8	10	15	50.0
Mowing cycles completed on time	85.0%	44.0%	50.0%	60.0%	70.0%	16.7

FULL-TIME POSITIONS	
Cemetery Foreman	1
Cemetery Leader	1
Cemetery Sales/Service Rep	1
Cemetery Supervisor	1
Equipment Operator I	2
TOTAL FULL-TIME POSITIONS	6

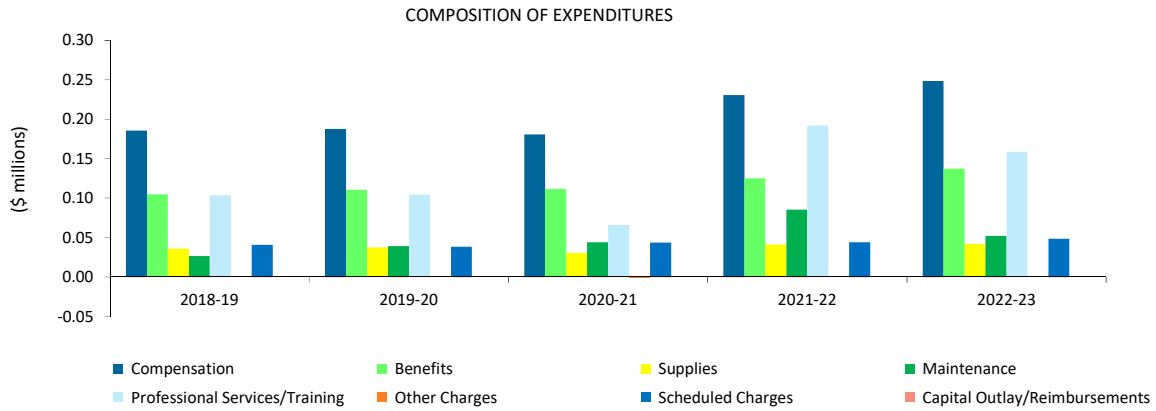
Cemetery - Fund Overview

	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Interest Earnings	10,954	8,898	5,894	5,977	11,247	88.2
Miscellaneous	18,702	24,855	28,174	20,500	22,000	7.3
Lot Sales	141,694	240,492	346,768	182,000	240,000	31.9
Grave Services	150,045	184,695	233,250	167,000	175,000	4.8
Mausoleum Sales	355	748	1,298	1,200	1,200	-
Transfer from Other Funds	226,971	354,223	416,289	325,433	317,374	(2.5)
Total Revenue Sources	548,721	813,910	1,031,673	702,110	766,821	9.2
Utilization of Net Assets	105,680	-	-	100,736	363,491	260.8
TOTAL FUNDING SOURCES	\$ 654,401	813,910	1,031,673	802,846	1,130,312	40.8

	Actual	Actual	Actual	Budget	Budget	% Change
DEPARTMENT LEVEL EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 185,590	187,680	180,653	230,743	248,502	7.7
Benefits	104,785	110,637	111,893	125,178	137,460	9.8
Supplies	36,040	37,487	30,677	41,131	42,231	2.7
Maintenance	26,532	39,122	44,138	85,609	52,169	(39.1)
Professional Services/Training	103,574	104,417	65,842	192,400	158,678	(17.5)
Other Charges	-	-	(100)	-	-	-
Scheduled Charges	41,021	38,539	43,644	44,045	48,491	10.1
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 497,541	517,883	476,747	719,106	687,531	(4.4)

FUND LEVEL EXPENSES						
Net Debt Service	51,625	54,750	52,750	50,750	48,750	(3.9)
Vehicle/Equipment Debt	24,894	25,018	25,025	24,990	15,430	(38.3)
Transfer to CIP	80,000	-	-	8,000	323,491	3,943.6
Transfer to Fleet CIP	-	-	-	-	40,000	-
Miscellaneous	341	222	21	-	-	-
TOTAL FUND LEVEL EXPENSES	\$ 156,860	79,990	77,796	83,740	427,671	410.7
Compensation Adjustment					15,110	
TOTAL EXPENSES	\$ 654,401	597,873	554,543	802,846	1,130,312	40.8

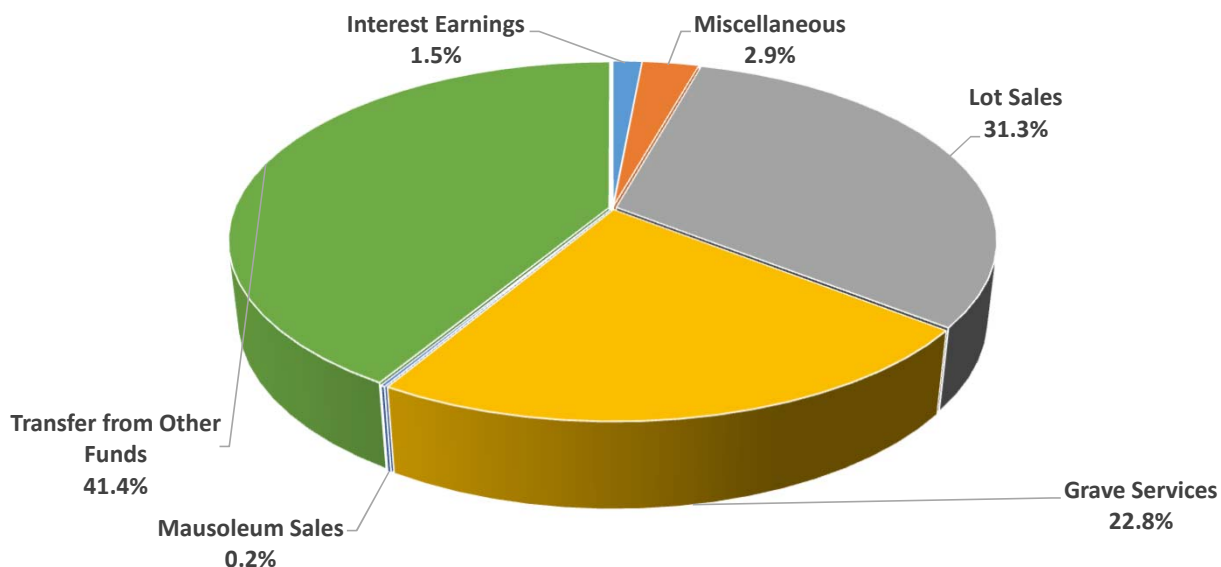
Cemetery - Department Overview



EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 185,590	187,680	180,653	230,743	248,502	7.7
Benefits	104,785	110,637	111,893	125,178	137,460	9.8
Supplies	36,040	37,487	30,677	41,131	42,231	2.7
Maintenance	26,532	39,122	44,138	85,609	52,169	(39.1)
Professional Services/Training	103,574	104,417	65,842	192,400	158,678	(17.5)
Other Charges	-	-	(100)	-	-	-
Scheduled Charges	41,021	38,539	43,644	44,045	48,491	10.1
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL EXPENDITURES BY CATEGORY	\$ 497,541	517,883	476,747	719,106	687,531	(4.4)

Cemetery Fund Revenue Analysis

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Interest Earnings	10,954	8,898	5,894	5,977	11,247
Miscellaneous	18,702	24,855	28,174	20,500	22,000
Lot Sales	141,694	240,492	346,768	182,000	240,000
Grave Services	150,045	184,695	233,250	167,000	175,000
Mausoleum Sales	355	748	1,298	1,200	1,200
Transfer from Other Funds	226,971	354,223	416,289	325,433	317,374
Total Revenue Sources	548,721	813,910	1,031,673	702,110	766,821
Use of Excess Reserves	105,680	-	-	100,736	363,491
TOTAL FUNDING SOURCES	654,401	813,910	1,031,673	802,846	1,130,312



Over forty-one percent of the revenue in the Cemetery Fund is generated by a transfer from the General Fund. The other two major revenue sources are grave services and lot sales which combined fund over fifty percent of total revenue. These revenues are projected utilizing previous year trends. Lot sales are derived from the sale of Cemetery ground space which varies according to location and is calculated by taking an average of historical revenues for lots and ground space sold. Grave service revenues are derived from opening and closing fees for funeral services as well as disinterments. These fees are set according to the type of service, i.e. adult, infant, County interment, or cremation, and if the service is on a weekday or Saturday. Revenues are calculated based on the estimated number and kinds of funeral services anticipated in the coming fiscal year and opening and closing fee revenues for previous years. Other revenues include miscellaneous and mausoleum sales.

Summary of Cemetery Fee Changes

ACCOUNT DESCRIPTION	Account	Rate	Actual	Actual	Actual	Budget	Budget	\$ Change
	Number	Details	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Lot Sales	7611	Adult lot (Block 42/43/47/7) - per lot	800	800	800	800	825	25
		Adult (Block 44) - per lot	900	900	900	900	925	25
		Adult (Block 46) - per lot	700	700	700	700	0	-700
		Infant - per lot	200	200	200	200	225	25
		Cremains - per lot	200	200	200	200	225	25
Grave Services	7612	Weekday (Adult) - per service	600	600	600	600	625	25
		Weekday (Infant) - per service	250	250	250	250	275	25
		Weekday (Cremain) - per service	300	300	300	300	325	25
		Saturday (Adult) - per service	750	750	750	750	775	25
		Saturday (Infant) - per service	350	350	350	350	375	25
		Saturday (Cremain) - per service	400	400	400	400	425	25
Miscellaneous Fees	7613	Concrete Container Box - per item	30	30	30	30	50	20

Cemetery

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
92580 Cemetery Capital Improvements	80,000	0	0	0	0	0	0	80,000
2022248 Cemetery Perimeter Fencing	0	323,491	0	0	0	0	0	323,491
Total Cemetery	80,000	323,491	0	0	0	0	0	403,491

Cemetery

Funding Summary

Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Cemetery Cash	80,000	0	0	0	0	0	0	80,000
FY 2023 Cemetery Cash	0	323,491	0	0	0	0	0	323,491
Total Cemetery	80,000	323,491	0	0	0	0	0	403,491

Managing Department **Cemetery**

Project Manager **Ronny Gallagher**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

This project will allow for improvements at the cemetery including, but not limited to fencing, irrigation, construction, and other projects.

Start Date:10/04/2021
 Bid Date-Construction:10/04/2021
 Award Date for Bid-Construction:10/25/2021
 Project Start Date-Construction:11/08/2021
 Project End Date-Construction:01/08/2022

Project Justification

Control of the property is paramount due to City responsibility of protecting individuals entrusted to the City. The cemetery property and facilities are in need of permanent repairs and improvements.

Project History

FY 2019-2020 the fencing project was placed on hold due to the COVID-19 crisis.

\$80,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	80,000	0	0	0	0	0	0	80,000
Total Project Appropriation	80,000	0	0	0	0	0	0	80,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Cemetery Cash	80,000	0	0	0	0	0	0	80,000
Total Funding Sources	80,000	0	0	0	0	0	0	80,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	485	485	470	470	455	0	2,365
Total Operating Budget Impact	485	485	470	470	455	0	2,365

Managing Department Cemetery

Project Manager Ben Perry

Project Classification Infrastructure Improvements

Project Status Requested



Project Scope

Scope: Fence, chain link industrial, galvanized steel, 3 strand barbed wire, 2" posts @ 10'OC, 9 ga. wire, 6' high, schedule 40, includes excavation and concrete.

- Demo of 10,250 LF of perimeter fence @ \$3.55/LF = \$36,388
- Replacement of 10,250 LF of 6' perimeter fence @ \$28.01/LF = \$287,103

Project Justification

Current perimeter fencing is in poor shape. It is due for replacement. This project would fund an entirely new fence around the cemetery and would include demo and installation.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	0	323,491	0	0	0	0	0	323,491
Total Project Appropriation	0	323,491	0	0	0	0	0	323,491

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2023 Cemetery Cash	0	323,491	0	0	0	0	0	323,491
Total Funding Sources	0	323,491	0	0	0	0	0	323,491

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Civic Centers

Mission and Purpose

The Lubbock Memorial Civic Center is committed to being the premier event venue in West Texas, promoting and providing convention, conference, and special event facilities and services to customers by emphasizing West Texas hospitality and helpfulness.

The Civic Center Department provides cultural and economic interchange by maximizing the use of Civic Centers' facilities. Staff delivers the following services:

- Room configuration meeting the requirements of a variety of events.
- Facilities focusing on cleanliness and comfort.
- Friendly and courteous staff with the knowledge to make events successful.
- Ticketing services for events throughout the region.
- Concession items and services of the highest quality.

Goals and Objectives

- Generate event-driven hotel occupancy tax revenue that enhances the quality of life for all Lubbock residents and visitors.
- Serve as the region's premier gathering place and host important community events.
- Provide our clients and guests with outstanding service, consistently exceeding expectations, and in a manner that secures future business and economic benefits for Lubbock.
- Increase the number of booked conventions and events by working closely with Visit Lubbock and other partners.
- Increase attendance to the facilities with increased social media and marketing efforts.

Accomplishments for FY 2021-22

- Welcomed annual events back to the facility.
- Completed the mill and relay work on one of the parking lots.
- Repaired the exterior of the Civic Centers' physical plant.
- Developed a plan to control erosion at the Moonlight Musicals Amphitheatre.
- Worked with the Lubbock Sports Authority to secure National tournaments into the future.
- Worked with Visit Lubbock to increase conventions to pre-pandemic numbers.

Objectives for FY 2022-23

- Increase facility use while providing customers with an excellent event experience.
- Work with Visit Lubbock to promote the Civic Center to national meeting planners.
- Work with the Lubbock Sports Authority to promote the Civic Center to national tournament planners.
- Work with local and national event producers to increase the utilization of the Civic Center Theatre.
- Rebrand the Civic Center to a Convention destination.
- Continue the mill and relay work on the parking lots.
- Begin the work on the erosion control plan at the Moonlight Musicals Amphitheatre.

Capital Program

The Civic Centers Fund has four active capital projects with appropriations of \$1.7 million. An additional \$470.0 thousand is included in FY 2022-23 for the following existing projects:

- Civic Center Exterior Repair and Upgrade, \$179.2 thousand
- Civic Center Parking Lot Repair, \$209.9 thousand
- Civic Center Rebranding Project, \$80,830

Two new projects are added for FY 2022-23 with anticipated costs totaling \$325.0 thousand:

- Civic Center Maintenance Fund, \$100.0 thousand
- Civic Center Equipment Replacement and Upgrade, \$225.0 thousand

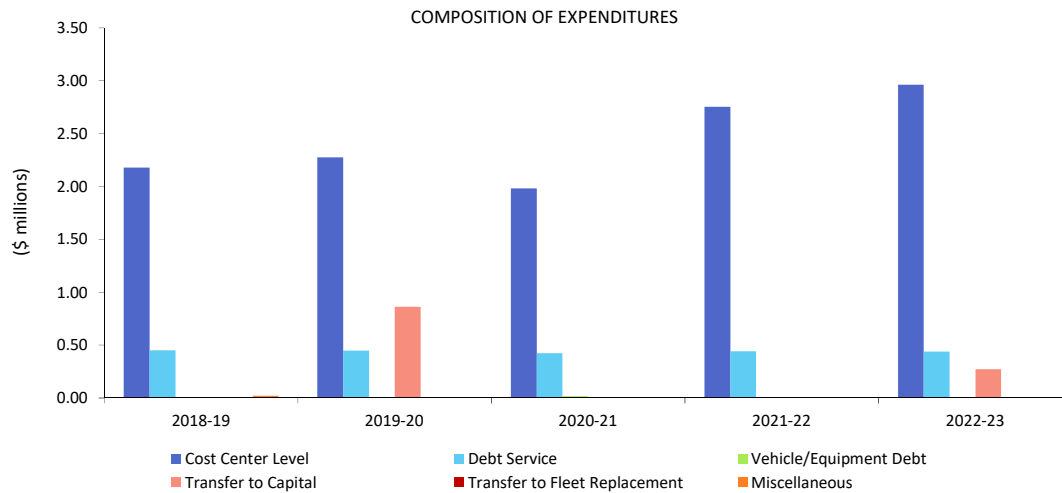
Civic Centers

The funding sources for the FY 2022-23 appropriations are:

- Cash funding of \$526.3 thousand
- Hotel Occupancy Tax funding of \$268.7 thousand

A full description of the project is included in this section.

Enterprise Fund - Civic Centers



	Actual	Actual	Actual	Budget	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Civic Center	16	16	16	18	18	-
Coliseum	-	-	-	-	-	-
TOTAL STAFFING	16	16	16	18	18	-

	Actual	Actual	Actual	Projected	Target	% Change
METRICS/PERFORMANCE MEASURES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Projected
Service Metrics						
Number of Events Under 500 in Attendance	323	164	163	140	291	107.9
Number of Events Over 500 in Attendance	149	67	44	138	142	2.9
Number of Event Activities	1,574	945	688	1,062	1,417	33.4
Total Event Attendance	370,739	179,249	230,532	252,663	336,665	33.2
Number of Conventions	4	1	2	5	6	20.0
Performance Metrics						
Positive feedback from Lessee Surveys	97.0%	99.0%	98.0%	98.0%	98.0%	-
Positive feedback regarding Venue Accommodations	98.0%	100.0%	98.0%	98.0%	98.0%	-
Positive feedback regarding Customer Service	96.0%	99.0%	99.0%	98.0%	98.0%	-

FULL-TIME POSITIONS	
Administrative Assistant	1
Asst Director Civic Center	1
Building Maintenance Foreman	1
Building Operations Foreman	4
Civic Centers Director	1
Civic Center Maint Tech	2
Civic Center Operations Supervisor	1
Custodian II	3
Events Coordinator	1
Food & Beverage Coordinator	1
Senior Events Coordinator	1
Technical Coordinator	1
TOTAL FULL-TIME POSITIONS	18

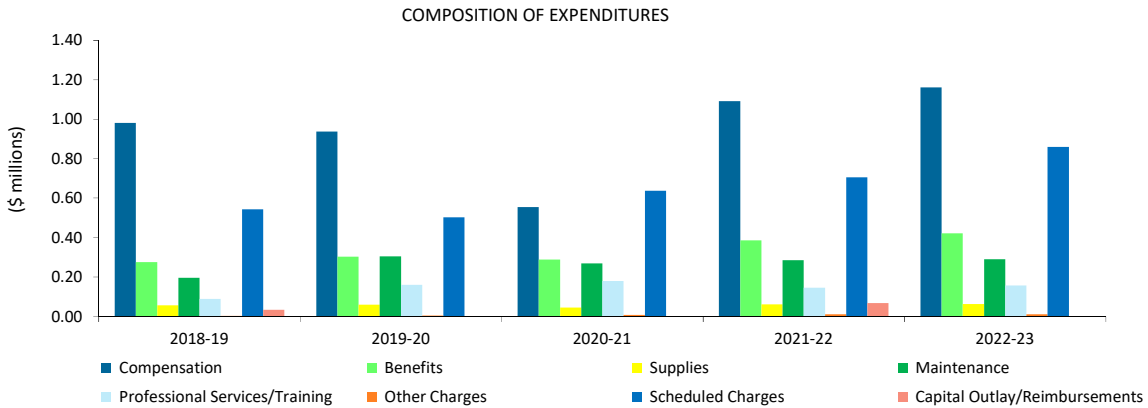
Civic Centers - Fund Overview

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Interest Earnings	104,858	73,217	11,619	12,919	15,000	16.1
Auditorium/Coliseum	-	-	-	-	-	-
Civic Center	521,837	298,661	387,903	511,518	415,290	(18.8)
Miscellaneous	15,963	11,668	13,850	18,863	14,059	(25.5)
Transfer from General Fund	-	-	310,025	-	-	-
Transfer from HOT Fund	1,798,380	1,322,060	2,048,431	1,895,411	2,589,076	36.6
Transfer from Debt Service Fund	459,087	448,831	440,306	441,681	438,181	(0.8)
Total Revenue Sources	2,900,125	2,154,438	3,212,134	2,880,392	3,471,606	20.5
Use of Excess Reserves	-	1,440,913	-	327,360	269,163	(17.8)
TOTAL FUNDING SOURCES	\$ 2,900,125	3,595,352	3,212,134	3,207,752	3,740,769	16.6

DEPARTMENT LEVEL EXPENSES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 981,222	938,601	555,163	1,091,477	1,162,722	6.5
Benefits	276,496	303,874	288,891	386,484	421,253	9.0
Supplies	56,120	60,315	45,478	61,011	62,366	2.2
Maintenance	196,477	305,048	269,299	284,900	289,963	1.8
Professional Services/Training	88,828	160,715	180,160	145,280	156,927	8.0
Other Charges	2,952	4,389	8,165	12,000	12,000	-
Scheduled Charges	543,127	502,974	637,575	705,408	859,477	21.8
Capital Outlay/Reimbursements	33,627	-	-	68,000	-	(100.0)
TOTAL DEPARTMENT LEVEL EXPENSES	\$ 2,178,850	2,275,915	1,984,730	2,754,560	2,964,708	7.6

FUND LEVEL EXPENSES						
Net Debt Service	450,882	448,831	423,296	441,681	438,182	(0.8)
Vehicle/Equipment Debt	8,539	3,287	20,199	8,494	8,512	0.2
Transfer to Civic Center Capital	-	864,218	-	-	272,715	-
Transfer to Fleet Replacement Fund	-	3,017	3,017	3,017	3,017	-
Miscellaneous	21,660	83	83	-	-	-
TOTAL FUND LEVEL EXPENSES	\$ 481,081	1,319,436	446,595	453,192	722,426	59.4
Compensation Adjustment	-	-	-	-	53,635	-
TOTAL EXPENSES	\$ 2,659,931	3,595,352	2,431,326	3,207,752	3,740,769	16.6

Civic Centers - Department Overview



EXPENDITURES BY CATEGORY	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 981,222	938,601	555,163	1,091,477	1,162,722	6.5
Benefits	276,496	303,874	288,891	386,484	421,253	9.0
Supplies	56,120	60,315	45,478	61,011	62,366	2.2
Maintenance	196,477	305,048	269,299	284,900	289,963	1.8
Professional Services/Training	88,828	160,715	180,160	145,280	156,927	8.0
Other Charges	2,952	4,389	8,165	12,000	12,000	-
Scheduled Charges	543,127	502,974	637,575	705,408	859,477	21.8
Capital Outlay/Reimbursements	33,627	-	-	68,000	-	(100.0)
TOTAL EXPENDITURES BY CATEGORY	\$ 2,178,850	2,275,915	1,984,730	2,754,560	2,964,708	7.6

EXPENDITURES BY DEPARTMENT	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Civic Center	\$ 2,172,920	2,236,276	1,955,925	2,711,352	2,876,622	6.1
Amphitheater	5,930	39,639	28,805	43,208	88,086	103.9
TOTAL EXPENDITURES BY DEPARTMENT	\$ 2,178,850	2,275,915	1,984,730	2,754,560	2,964,708	7.6

Civic Centers - Department Expenditures

Civic Center

EXPENDITURES BY CATEGORY

Compensation	\$ 978,558	923,337	539,327	1,066,477	1,099,307	3.1
Benefits	274,672	299,144	279,662	377,663	409,867	8.5
Supplies	55,790	59,595	44,836	60,243	61,409	1.9
Maintenance	195,365	286,123	266,200	281,900	286,413	1.6
Professional Services/Training	88,828	160,715	180,160	145,280	156,927	8.0
Other Charges	2,952	4,389	8,165	12,000	12,000	-
Scheduled Charges	543,127	502,974	637,575	699,789	850,699	21.6
Capital Outlay/Reimbursements	33,627	-	-	68,000	-	(100.0)
TOTAL CIVIC CENTER	\$ 2,172,920	2,236,276	1,955,925	2,711,352	2,876,622	6.1

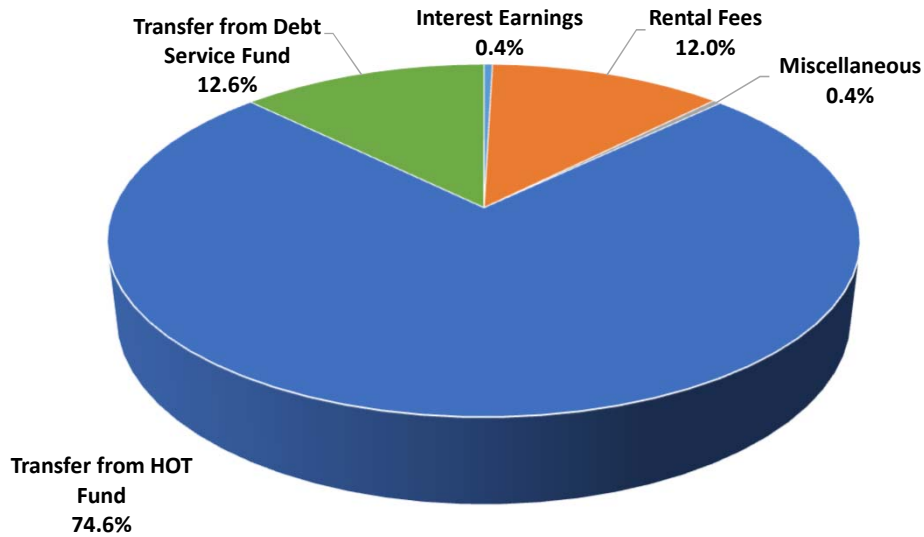
Amphitheater

EXPENDITURES BY CATEGORY

Compensation	\$ 2,664	15,264	15,836	25,000	63,415	153.7
Benefits	1,825	4,730	9,229	8,821	11,386	29.1
Supplies	330	720	641	768	957	24.6
Maintenance	1,112	18,925	3,100	3,000	3,550	18.3
Professional Services/Training	-	-	-	-	-	-
Other Charges	-	-	-	-	-	-
Scheduled Charges	-	-	-	5,619	8,778	56.2
Capital Outlay/Reimbursements	-	-	-	-	-	-
TOTAL AMPHITHEATER	\$ 5,930	39,639	28,805	43,208	88,086	103.9

Civic Center Fund Revenue Analysis

FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Interest Earnings	\$ 104,858	73,217	11,619	12,919	15,000
Rental Fees	521,837	298,661	387,903	511,518	415,290
Miscellaneous	15,963	11,668	13,850	18,863	14,059
Transfer from General Fund		-	310,025	-	-
Transfer from HOT Fund	1,798,380	1,322,060	2,048,431	1,895,411	2,589,076
Transfer from Debt Service Fund	459,087	448,831	440,306	441,681	438,181
Total Revenue Sources	2,900,125	2,154,438	3,212,134	2,880,392	3,471,606
Use of Excess Reserves	-	1,440,913		327,360	269,163
TOTAL FUNDING SOURCES	\$ 2,900,125	3,595,352	3,212,134	3,207,752	3,740,769



Almost seventy-five percent of the revenues in the Civic Center Fund are generated from a transfer from the Hotel/Motel Occupancy Tax (HOT) Fund. HOT funds are used for marketing and operating costs at the City's Civic Centers. The revenues in the HOT Fund are projected using historical trends in actual HOT receipts, economic conditions, Texas Tech University events, and other sporting events. The next largest revenue in the Civic Center fund is a transfer from Debt Service fund at almost 13 percent. Rental fees make up twelve percent of the revenue stream and are paid by the lessees for the use of the facilities. Fees are paid by groups to use the Civic Center, these include but are not limited to the Exhibit Hall, Theater, Banquet Hall, Meeting Rooms, Terrace Suite, Mezzanine, and the Moonlight Musical Amphitheatre at Mackenzie Park. These revenues are projected using historical trends and collection.



Arts and Entertainment Facilities

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
8629 Civic Center Exterior Repair and Upgrade	591,000	179,231	0	0	0	0	0	770,231
92620 Civic Center Parking Lot Repair	543,785	209,927	885,836	620,982	1,042,259	1,579,500	0	4,882,289
92621 Amphitheatre Erosion Renovations	254,650	0	50,550	0	0	0	0	305,200
92622 Civic Center Rebranding Project	353,320	80,830	0	0	0	0	0	434,150
2019109 Civic Center Exhibit Hall Acoustical Treatment	0	0	0	586,094	0	0	0	586,094
2022253 Civic Center Maintenance Fund	0	100,000	0	0	0	0	0	100,000
2022255 Civic Center Equipment Replacement and Upgrade	0	225,000	0	0	0	0	0	225,000
Total Arts and Entertainment Facilities	1,742,755	794,988	936,386	1,207,076	1,042,259	1,579,500	0	7,302,964

Arts and Entertainment Facilities

Funding Summary

Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Civic Center Capital Project Fund	0	253,612	0	0	0	0	0	253,612
FY 2019 Hotel Occupancy Tax	171,000	0	0	0	0	0	0	171,000
FY 2020 Civic Center Cash	714,218	0	0	0	0	0	0	714,218
FY 2020 Hotel Occupancy Tax	657,537	0	0	0	0	0	0	657,537
FY 2023 Civic Center Cash	0	272,715	0	0	0	0	0	272,715
FY 2023 Hotel Occupancy Tax	0	268,661	0	0	0	0	0	268,661
FY 2024 Civic Center Cash	0	0	936,386	0	0	0	0	936,386
FY 2025 Civic Center Cash	0	0	0	620,982	0	0	0	620,982
FY 2025 Hotel Occupancy Tax	0	0	0	586,094	0	0	0	586,094
FY 2026 Civic Center Cash	0	0	0	0	1,042,259	0	0	1,042,259
FY 2027 Civic Center Cash	0	0	0	0	0	1,579,500	0	1,579,500
Hotel Occupancy Tax	200,000	0	0	0	0	0	0	200,000
Total Arts and Entertainment Facilities	1,742,755	794,988	936,386	1,207,076	1,042,259	1,579,500	0	7,302,964

Managing Department **Civic Centers**

Project Manager **Lisa Thomason**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Exterior repairs and renovations to the Lubbock Memorial Civic Center are needed to enhance the complex and compliment the interior renovations. This project will include repairing, patching and painting exterior retaining walls and stem walls around the complex. Repair and/or replacement of decorative pavers on planters, walkways, and stairways. Repair and/or replacement of physical plant concrete exterior stucco. Concrete repair around the facility due to spalling. Placement of bronze panels to cover exterior wall damage in the plaza area. Addition of security accent lighting adjacent to the building.

Project Justification

The exterior of the Lubbock Memorial Civic Center requires repair and renovation due to age and deterioration. The project will fund exterior improvements, on a priority basis, as identified in the scope of work.

Project History

\$200,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.
 \$171,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
 \$220,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

2018/2019 Completed phase one of the renovation of the planters along Avenue O. This included removal of quarry tile on the planters and sidewalk.

2019/2020 Completed phase two of the renovation of the planters along Avenue O. This included paving the sidewalk and applying a protective coating to the planters. Funding for phase three was put on hold due to the COVID-19 crisis. Increased funding request due to inflation.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	200,000	162,730	0	0	0	0	0	362,730
Design and Engineering	20,000	16,501	0	0	0	0	0	36,501
Other Activities	371,000	0	0	0	0	0	0	371,000
Total Project Appropriation	591,000	179,231	0	0	0	0	0	770,231

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 Hotel Occupancy Tax	171,000	0	0	0	0	0	0	171,000
FY 2020 Hotel Occupancy Tax	220,000	0	0	0	0	0	0	220,000
FY 2023 Hotel Occupancy Tax	0	179,231	0	0	0	0	0	179,231
Hotel Occupancy Tax	200,000	0	0	0	0	0	0	200,000
Total Funding Sources	591,000	179,231	0	0	0	0	0	770,231

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Civic Centers**

Project Manager **Lisa Thomason**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The project provides for mill and relay, with a 3” black base, throughout the entire parking lot, striping of parking stalls and fire lanes and landscaping.

Project Justification

The project provides for mill and relay of the parking lots surrounding the Lubbock Memorial Civic Center. The parking lot is utilized year round as event parking for those visiting the Lubbock Memorial Civic Center and other business in the surrounding area. The parking lot surface has begun raveling and rutting in the traffic lanes.

Project History

\$543,785 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

South West Parking Lot completed 2021/2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	543,785	209,927	885,836	620,982	1,042,259	1,579,500	0	4,882,289
Total Project Appropriation	543,785	209,927	885,836	620,982	1,042,259	1,579,500	0	4,882,289

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Civic Center Cash	106,248	0	0	0	0	0	0	106,248
FY 2020 Hotel Occupancy Tax	437,537	0	0	0	0	0	0	437,537
FY 2023 Civic Center Cash	0	209,927	0	0	0	0	0	209,927
FY 2024 Civic Center Cash	0	0	885,836	0	0	0	0	885,836
FY 2025 Civic Center Cash	0	0	0	620,982	0	0	0	620,982
FY 2026 Civic Center Cash	0	0	0	0	1,042,259	0	0	1,042,259
FY 2027 Civic Center Cash	0	0	0	0	0	1,579,500	0	1,579,500
Total Funding Sources	543,785	209,927	885,836	620,982	1,042,259	1,579,500	0	4,882,289

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Civic Centers**

Project Manager **Lisa Thomason**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

The project would address the erosion issues at the Moonlight Musicals Amphitheater. Remove existing landscaping and irrigation and replace with landscape materials to slow the erosion process to the Southeast of the seating area.

Start Date: 04/01/2023
 Bid Date - Design: 04/30/2023
 Award Date for Bid - Design: 05/25/2023
 Project Start Date - Design: 06/09/2023
 Project End Date - Design: 07/20/2023
 Bid Date - Construction: 08/10/2023
 Award Date for Bid - Construction: 09/14/2023
 Project Start Date - Construction: 10/28/2023
 Project End Date - Construction: 04/30/2024

Project Justification

The facility is built on the side of a hill in Mackenzie Park and erosion occurs during rain events. The erosion causes a build-up of dirt and debris even in light precipitation. This buildup blocks drainage and creates slip hazards for the thousands of citizens who visit the facility throughout the season.

Project History

\$254,650 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

The project was placed on hold due to the COVID pandemic. Increased funding request due to inflation.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	180,000	0	46,800	0	0	0	0	226,800
Design and Engineering	35,000	0	0	0	0	0	0	35,000
Landscaping	15,000	0	3,750	0	0	0	0	18,750
Other Activities	24,650	0	0	0	0	0	0	24,650
Total Project Appropriation	254,650	0	50,550	0	0	0	0	305,200

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Civic Center Cash	254,650	0	0	0	0	0	0	254,650
FY 2024 Civic Center Cash	0	0	50,550	0	0	0	0	50,550
Total Funding Sources	254,650	0	50,550	0	0	0	0	305,200

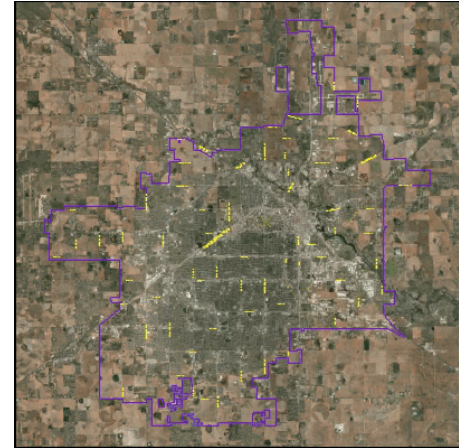
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Civic Centers**

Project Manager **Lisa Thomason**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

The Lubbock Memorial Civic Center continues to be West Texas’s premier full-service meeting and event facility. Major trade shows, convention, and consumer shows, meetings, and banquets have all discovered the facility can provide all the amenities needed to create a successful event. During FY18-19, the City of Lubbock contracted with a consultant to conduct a feasibility study on the need to expand the Lubbock Memorial Civic Center in order to become a first-rate convention facility. The study concluded that rebranding the Civic Center was one of the necessary improvements needed to attract state, national and international conventions to Lubbock. This project is another step in planning for the future of the Lubbock Memorial Civic Center.

Start Date: 03/17/2023
 Project Start Date - Design: 05/04/2023
 Project End Date - Design: 06/15/2023
 Bid Date - Construction: 07/20/2023
 Award Date for Bid: 08/24/2023
 Project Start Date: 09/08/2023
 Project End Date: 12/31/2023

Project Justification

In order to rebrand the Lubbock Memorial Civic Center it will be necessary to replace and enhance existing signage and marketing materials.

Project History

\$353,320 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

The project was placed on hold 2021/2022. Increased funding request due to inflation.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	30,000	0	0	0	0	0	0	30,000
Signage, Lighting and Signals	323,320	80,830	0	0	0	0	0	404,150
Total Project Appropriation	353,320	80,830	0	0	0	0	0	434,150

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Civic Center Capital Project Fund	0	18,042	0	0	0	0	0	18,042
FY 2020 Civic Center Cash	353,320	0	0	0	0	0	0	353,320
FY 2023 Civic Center Cash	0	62,788	0	0	0	0	0	62,788
Total Funding Sources	353,320	80,830	0	0	0	0	0	434,150

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Consumable Supplies	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Civic Centers**

Project Manager **Lisa Thomason**

Project Classification **Infrastructure Improvements**

Project Status **Requested**



Project Scope

Design and installation of sound-absorbing treatments to enhance the acoustics in the Civic Center Exhibit Hall.

Start Date: 10/01/2024

Bid Date - Design: 10/4/2024

Award Date for Bid - Design: 11/5/2024

Project Start Date - Installation: 06/02/2024

Project End Date - Installation: 09/15/2024

Project Justification

The Civic Center Exhibit Hall is utilized by many different types of events requiring enhanced sound. The solid surfaces throughout the facility cause excessive echoes. The echoes blur the sound and elevate the levels of background noise. The installation of acoustic treatments increases speech intelligibility and sound clarity.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Furnishings, Fixtures, and Equipment	0	0	0	586,094	0	0	0	586,094
Total Project Appropriation	0	0	0	586,094	0	0	0	586,094

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2025 Hotel Occupancy Tax	0	0	0	586,094	0	0	0	586,094
Total Funding Sources	0	0	0	586,094	0	0	0	586,094

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Civic Centers**

Project Manager **Lisa Thomason**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**



Project Scope

Major renovation and repair of Civic Center facilities will be addressed/evaluated on an as-needed basis.

Project Justification

The Lubbock Memorial Civic Center and Moonlight Musicals Amphitheatre require repair and renovation due to age and deterioration. The project will fund improvements to facilities on a priority basis as needs arise.

Project History

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	0	100,000	0	0	0	0	0	100,000
Total Project Appropriation	0	100,000	0	0	0	0	0	100,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Civic Center Capital Project Fund	0	10,570	0	0	0	0	0	10,570
FY 2023 Hotel Occupancy Tax	0	89,430	0	0	0	0	0	89,430
Total Funding Sources	0	100,000	0	0	0	0	0	100,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Civic Centers**

Project Manager **Lisa Thomason**

Project Classification **Upgrade/Major Maintenance**

Project Status **Requested**

Project Scope

Replacement and upgrade of equipment utilized throughout the facility by the lessees. Including: theatrical lighting, theatrical and privacy draperies, dance floor, and video conferencing equipment.

Project Justification

Replacement and upgrade of equipment that has come to the end of its useful life.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Furnishings, Fixtures, and Equipment	0	225,000	0	0	0	0	0	225,000
Total Project Appropriation	0	225,000	0	0	0	0	0	225,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Civic Center Capital Project Fund	0	225,000	0	0	0	0	0	225,000
Total Funding Sources	0	225,000	0	0	0	0	0	225,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Special Revenue Funds Overview

Special Revenue Funds are used to account for the proceeds of specific revenue sources that are legally restricted to expenditure for specified purposes. The FY 2022-23 Operating Budget and Capital Program includes the following departments in the Special Revenue Funds Section:

- Abandoned Vehicles
- Animal Assistance Program
- Bell Farms Public Improvement District
- Cable Services
- Central Business District Tax Increment Financing Reinvestment Zone (Central Business District TIF)
- Community Development
- Criminal Investigation Fund
- Department of Justice Asset Sharing
- Economic Development
- Gateway Streets
- Grants
- Hotel Occupancy Tax
- Lubbock Business Park Tax Increment Financing Reinvestment Zone (Lubbock Business Park TIF)
- Lubbock Economic Development Alliance, Inc.
- Municipal Court
- North and East Lubbock Neighborhood and Infrastructure Fund
- Northwest Passage Public Improvement District
- North Overton Public Improvement District
- North Overton Tax Increment Financing Reinvestment Zone (North Overton TIF)
- North Point Public Improvement District
- Quincy Park Public Improvement District
- Truancy Prevention and Diversion Fund
- Upland Crossing Public Improvement District
- Valencia Public Improvement District
- Vintage Township Public Improvement District
- Willow Bend Villas Public Improvement District



Funding Source Summary by Fund

	Actual	Actual	Actual	Budget	Budget	% Change
SPECIAL REVENUE FUNDS	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Abandoned Vehicles	\$ 1,078,712	1,145,162	1,753,231	1,031,100	1,625,000	57.6
Animal Assistance Program	242,682	324,185	310,714	284,000	284,000	-
Bell Farms Public Improvement District	30,422	70,190	141,569	192,281	292,007	51.9
Cable Services Fund	639,645	684,365	633,075	524,181	614,675	17.3
Central Business District TIF	1,168,879	1,301,996	1,745,228	1,534,680	1,497,509	(2.4)
Community Development	5,976,169	10,278,923	23,984,365	12,038,657	6,258,343	(48.0)
Criminal Investigation Fund	356,805	149,346	240,231	265,000	197,600	(25.4)
Department of Justice Asset Sharing	11,121	436	237	37,000	21,235	(42.6)
Economic Development	3,841,626	4,078,474	4,189,873	4,309,471	4,517,297	4.8
Gateway Streets	8,456,436	8,356,394	9,401,181	9,413,979	9,904,581	5.2
Grants	1,470,420	1,439,851	1,310,401	4,723,921	5,526,360	17.0
Hotel Occupancy Tax	7,852,612	5,934,574	7,632,150	6,800,000	8,723,900	28.3
Lubbock Business Park TIF	653,836	3,274,696	619,669	642,760	1,033,988	60.9
Lubbock Economic Development Alliance	6,513,349	6,725,302	7,499,999	7,344,980	8,188,793	11.5
Municipal Court	221,466	208,948	277,144	224,975	259,710	15.4
North and East Lubbock N & I Fund	242,573	290,221	274,039	294,998	337,500	14.4
North Overton Public Improvement District	855,834	842,361	741,738	832,346	979,458	17.7
North Overton TIF	5,495,408	5,353,367	5,321,310	5,275,824	6,614,983	25.4
North Point Public Improvement District	243,289	262,738	262,897	263,928	565,378	114.2
Northwest Passage Public Improvement District	-	-	-	-	8,647	-
Quincy Park Public Improvement District	165,965	189,183	193,924	209,914	258,315	23.1
Truancy Prevention and Diversion	133,749	117,766	118,832	89,916	121,862	35.5
Upland Crossing Public Improvement District	-	122	5,807	48,500	180,826	272.8
Valencia Public Improvement District	30,823	46,883	51,278	74,066	70,565	(4.7)
Vintage Township Public Improvement Dist.	194,173	197,691	194,971	199,900	202,800	1.5
Willow Bend Villas Public Improvement Dist.	-	-	-	-	11,813	-
TOTAL SPECIAL REVENUE FUNDS	\$ 45,875,994	51,273,172	66,903,864	56,656,377	58,297,146	2.9

Appropriation Summary by Fund

	Actual	Actual	Actual	Budget	Budget	% Change
SPECIAL REVENUE FUNDS	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Abandoned Vehicles	\$ 791,262	1,100,416	1,615,837	1,031,100	1,625,000	57.6
Animal Assistance Program	242,682	324,185	309,227	284,000	284,000	-
Bell Farms Public Improvement District	4,225	16,147	50,488	121,385	233,778	92.6
Cable Services Fund	530,856	684,365	22,197	167,033	500,000	199.3
Central Business District TIF	1,168,879	1,301,996	1,745,228	1,448,354	1,371,528	(5.3)
Community Development	5,976,169	10,278,923	23,984,365	12,038,657	6,258,343	(48.0)
Criminal Investigation Fund	356,805	149,346	90,174	265,000	197,600	(25.4)
Department of Justice Asset Sharing	11,121	-	-	37,000	21,235	(42.6)
Economic Development	3,821,798	3,909,135	4,101,575	4,309,471	4,517,297	4.8
Gateway Streets	8,456,436	8,356,394	8,940,324	9,413,979	8,765,392	(6.9)
Grants	1,470,420	1,439,851	1,310,401	4,723,921	5,526,360	17.0
Hotel Occupancy Tax	7,724,793	5,922,422	7,632,150	6,800,000	8,723,900	28.3
Lubbock Business Park TIF	189,978	3,274,696	14,494	22,962	24,129	5.1
Lubbock Economic Development Alliance	6,513,349	6,725,302	7,499,999	7,344,980	8,188,793	11.5
Municipal Court	108,480	103,826	144,211	224,975	202,010	(10.2)
North and East Lubbock N & I Fund	233,215	290,221	273,365	294,998	337,500	14.4
North Overton Public Improvement District	534,548	545,976	613,714	808,284	859,874	6.4
North Overton TIF	3,998,581	3,486,169	4,651,035	4,133,938	6,614,983	60.0
North Point Public Improvement District	150,659	99,698	133,260	247,017	565,378	128.9
Northwest Passage Public Improvement District	-	-	-	-	8,647	-
Quincy Park Public Improvement District	116,893	154,968	156,101	197,846	258,315	30.6
Truancy Prevention and Diversion	68,750	56,250	100,000	82,500	89,500	8.5
Upland Crossing Public Improvement District	-	122	5,807	9,458	81,362	760.2
Valencia Public Improvement District	4,455	32,983	41,019	74,066	70,565	(4.7)
Vintage Township Public Improvement Dist.	186,569	197,691	188,204	199,900	202,800	1.5
Willow Bend Villas Public Improvement Dist.	-	-	-	-	7,000	-
TOTAL SPECIAL REVENUE FUNDS	\$ 42,660,926	48,451,081	63,623,175	54,280,824	55,535,289	2.3

Position History by Fund

	Actual	Actual	Actual	Budget	Budget	Change
SPECIAL REVENUE FUNDS	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Amended
Abandoned Vehicles	-	-	-	-	-	-
Animal Assistance Program	-	-	-	-	-	-
Bell Farms Public Improvement District	-	-	-	-	-	-
Cable Services Fund	-	-	-	-	-	-
Central Business District TIF	-	-	-	-	-	-
Community Development	12	12	12	14	14	-
Criminal Investigation Fund	-	-	-	-	-	-
Department of Justice Asset Sharing	-	-	-	-	-	-
Economic Development	1	2	2	3	3	-
Gateway Streets	-	-	-	-	-	-
Grants	-	-	-	-	-	-
Hotel Occupancy Tax	-	-	-	-	-	-
Lubbock Business Park TIF	-	-	-	-	-	-
Lubbock Economic Development Alliance, Inc.	-	-	-	-	-	-
Municipal Court	-	-	-	-	-	-
North and East Lubbock N & I Fund	-	-	-	-	-	-
North Overton Public Improvement District	-	-	-	-	-	-
North Overton TIF	-	-	-	-	-	-
North Point Public Improvement District	-	-	-	-	-	-
Northwest Passage Public Improvement District	-	-	-	-	-	-
Quincy Park Public Improvement District	-	-	-	-	-	-
Truancy Prevention and Diversion	1	-	-	-	-	-
Upland Crossing Public Improvement District	-	-	-	-	-	-
Valencia Public Improvement District	-	-	-	-	-	-
Vintage Township Public Improvement District	-	-	-	-	-	-
Willow Bend Villas Public Improvement District	-	-	-	-	-	-
TOTAL SPECIAL REVENUE FUNDS	14	14	14	17	17	-

Abandoned Vehicles Fund

Mission and Purpose

Protect the community from vandalism and provide a clean, well-maintained appearance by removing abandoned vehicles from streets, private property, and public property. Revenues from the sale of vehicles provide funding for necessary equipment in the Police Department.

Goals and Objectives

- Comply with provisions set forth in the Texas Transportation Code, Chapter 683, for law enforcement purposes.
- Remove abandoned vehicle from streets, private property, and public property.

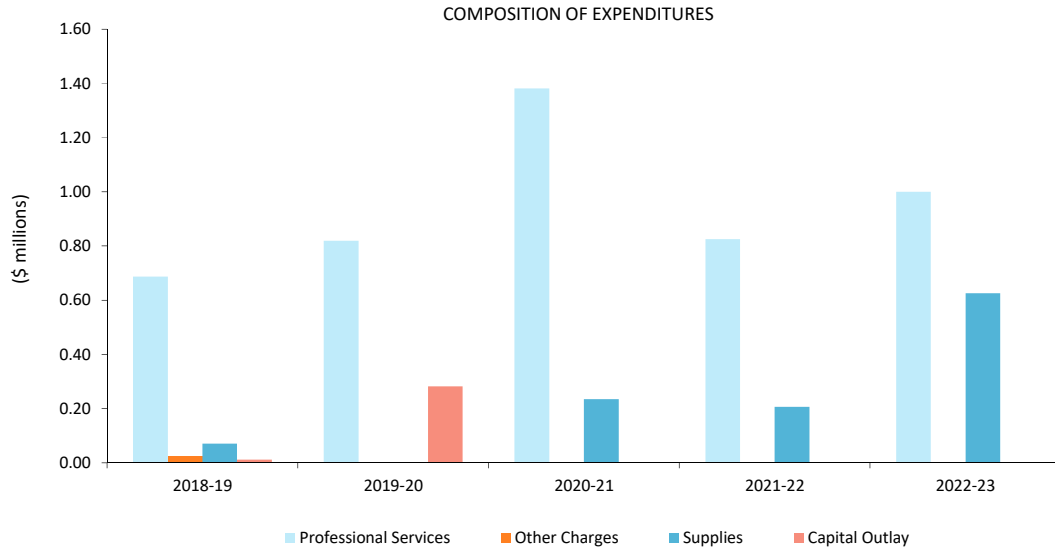
Accomplishments for FY 2021-22

- Stickered over 1,700 vehicles for abandonment.
- Abated over 600 abandoned vehicles from City of Lubbock streets, private property, and public property.
- Auctioned over 1,900 vehicles, generating over \$325,000 in revenue for law enforcement purposes.
- Paid fifth and final year of the current Taser Replacement Contract to outfit the entire department with new Tasers.

Objectives for FY 2022-23

- Beautify the streets and neighborhoods of our community by removing abandoned vehicles within the city limits.
- Purchase a Lenco BearCat that will be equipped with modern functionality that will increase the safety for SWAT personnel while they perform high risk functions required of SWAT personnel.
- Purchase 9mm handguns and training ammunitions to complete the department-wide transition from .40 caliber handguns to 9mm.

Abandoned Vehicles



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Interest Earnings	\$ 23,607	20,841	4,317	4,310	14,137	228.0
Sale of Vehicles	1,055,105	1,124,321	1,748,915	1,000,000	1,500,000	50.0
Total Revenue Sources	1,078,712	1,145,162	1,753,231	1,004,310	1,514,137	50.8
Use of Excess Reserves	-	-	-	26,790	110,863	313.8
TOTAL FUNDING SOURCES	\$ 1,078,712	1,145,162	1,753,231	1,031,100	1,625,000	57.6

EXPENDITURES						
Supplies	\$ 70,180	-	234,360	206,100	625,000	203.3
Professional Services	686,974	819,128	1,381,477	825,000	1,000,000	21.2
Other Charges	23,154	-	-	-	-	-
Capital Outlay	10,955	281,288	-	-	-	-
Transfer to General Fund	-	-	-	-	-	-
TOTAL EXPENDITURES	\$ 791,262	1,100,416	1,615,837	1,031,100	1,625,000	57.6

Animal Assistance Fund

Mission and Purpose

Provide funding for the sterilization of companion animals adopted, transported and fostered from LAS as well as providing assistance to low income pet owners for the sterilization of their pets.

Goals and Objectives

- Reduce the number of unwanted and unnecessary litters of companion animals, which will reduce the number of stray and surrendered animals.

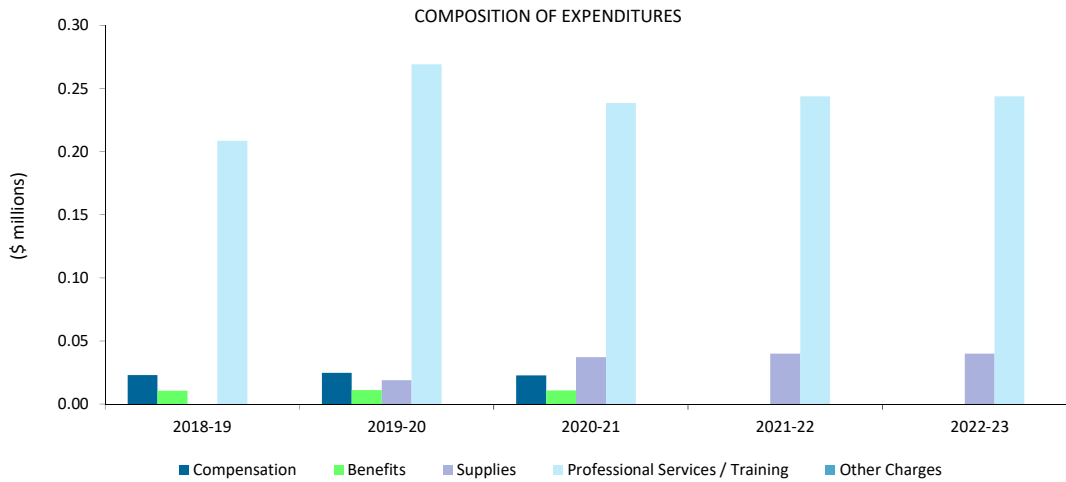
Accomplishments for FY 2021-22

- Increased in-house spay/neuter surgeries
- Enhanced efficiency within the surgical suite by streamlining the process and utilizing officers as surgical techs
- Marketed the low income spay/neuter applications and expedited the approval process
- Expanded the pool of veterinarian clinics participating in spay/neuter voucher program

Objectives for FY 2022-23

- Hold additional non-qualifying spay/neuter promotions & events
- Revise assistance voucher program to replace pre-op testing with state-required vaccinations
- Expand quantity of in-house spay/neuter surgeries
- Increase foster base for transport animals

Animal Assistance Program



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Interest Earnings	\$ 15,409	9,788	1,763	3,490	5,386	54.3
Animal Licensing and Registration	215,707	296,435	308,951	260,000	273,000	5.0
Total Revenue Sources	231,116	306,223	310,714	263,490	278,386	5.7
Use of Excess Reserves	11,567	17,962	-	20,510	5,614	(72.6)
TOTAL FUNDING SOURCES	\$ 242,682	324,185	310,714	284,000	284,000	-

EXPENDITURES						
Compensation	\$ 22,985	24,806	22,858	-	-	-
Benefits	10,719	11,156	10,774	-	-	-
Supplies	-	18,881	37,126	40,000	40,000	-
Professional Services / Training	208,665	269,342	238,470	244,000	244,000	-
Other Charges	312	-	-	-	-	-
TOTAL EXPENDITURES	\$ 242,682	324,185	309,227	284,000	284,000	-

Bell Farms Public Improvement District

Mission and Purpose

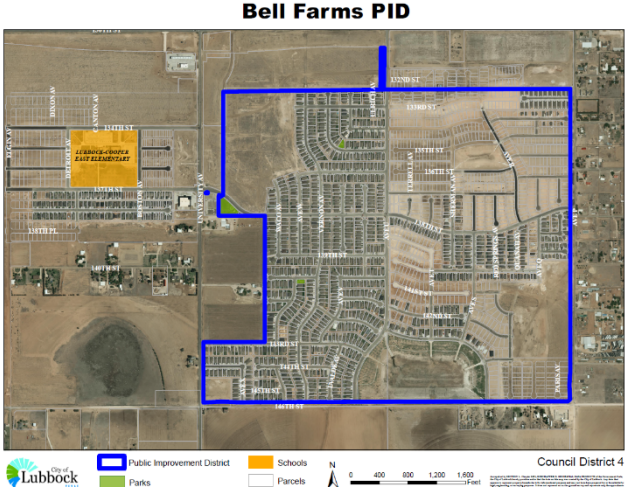
Maintain neighborhood parks, maintain a walking path to connect the parks, and maintain neighborhood entry signs in the Bell Farms Public Improvement District (PID).

History and Overview

A PID is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance of a given public area.

The Bell Farms PID was created by resolution of the City Council on May 24, 2018, after the property owners petitioned for the creation of the Bell Farms PID. Each year, a public hearing is held, and the assessment rate for the Bell Farms PID is set by the City Council.

The Bell Farms PID generally covers a 472.16-acre area bounded by 133rd Street on the north, University Avenue on the west, 146th Street on the south, and Avenue P on the east.



Goals and Objectives

- Manage the collection and safekeeping of assessments.
- Maintain neighborhood parks, walking trails, neighborhood entry signs, and improvements in the public right of way to a level required by the PID property owners.

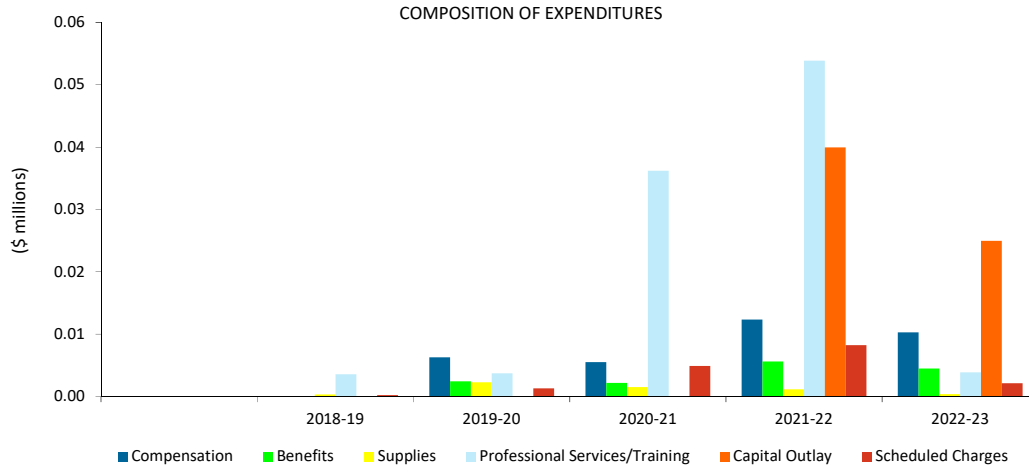
Accomplishments for FY 2021-22

- Coordinated the annual meeting of property owners.
- Held a public hearing and accomplished other annual tasks as mandated by State statute.
- Managed the collection and safekeeping of assessments.
- Maintained a 1-acre park, and two pocket parks.
- Evaluated playground safety audits and performed repairs to park playgrounds.
- Ordered and installed playground fall zone media for safety.
- Completed a lighting project at the 1-acre park at 138th Street and University Avenue.

Objectives for FY 2022-23

- Coordinate the annual meeting of property owners.
- Hold a public hearing and accomplish other annual tasks as mandated by State statute.
- Manage the collection and safekeeping of assessments.
- Take ownership of a 9-acre park.
- Take ownership of the neighborhood entrance sign and community fence.
- Evaluate playground equipment and perform repairs to park playgrounds.
- Perform routine maintenance on the fence at a 1-acre park.
- Execute a contract for landscape maintenance for newly acquired assets.

Bell Farms PID



FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Assessments	\$ 30,422	70,190	140,771	190,639	288,380	51.3
Interest	-	-	798	1,642	3,627	120.9
Total Revenue Sources	30,422	70,190	141,569	192,281	292,007	51.9
Use of Excess Reserves	-	-	-	-	-	-
TOTAL FUNDING SOURCES	\$ 30,422	70,190	141,569	192,281	292,007	51.9

EXPENDITURES						
Compensation	\$ 24	6,286	5,532	12,388	10,311	(16.8)
Benefits	9	2,470	2,194	5,651	4,510	(20.2)
Supplies	379	2,317	1,561	1,168	400	(65.8)
Professional Services/Training	3,579	3,752	36,256	53,900	3,900	(92.8)
Park Maintenance	-	-	-	-	127,500	-
Walking Trail - Avenue U	-	-	-	-	-	-
Entry Sign - Loop 88 & Avenue U	-	-	-	-	5,000	-
Fence Line - Avenue U	-	-	-	-	5,000	-
Repairs	-	-	-	-	15,000	-
Park Equipment Maintenance	-	-	-	-	15,000	-
Scheduled Charges	234	1,322	4,945	8,278	2,157	(73.9)
Electric Utilities	-	-	-	-	10,000	-
Water Utilities	-	-	-	-	10,000	-
Capital Outlay	-	-	-	40,000	25,000	(37.5)
TOTAL EXPENDITURES	\$ 4,225	16,147	50,488	121,385	233,778	92.6

Cable Services Fund

Mission and Purpose

Provide funding for specialized equipment and technology for the City's government access channel. State law specifies the money can only be used for Public, Education, and Government (PEG) access channel capital expenditures.

Goals and Objectives

- Use funds according to the provisions of Texas Utility Code Section 66.006 and related federal statutes.
- Provide ongoing, updated information about City government services and activities, and to provide other programs for informational and educational purposes.
- Increase citizen access to and awareness, understanding, and participation in city government.

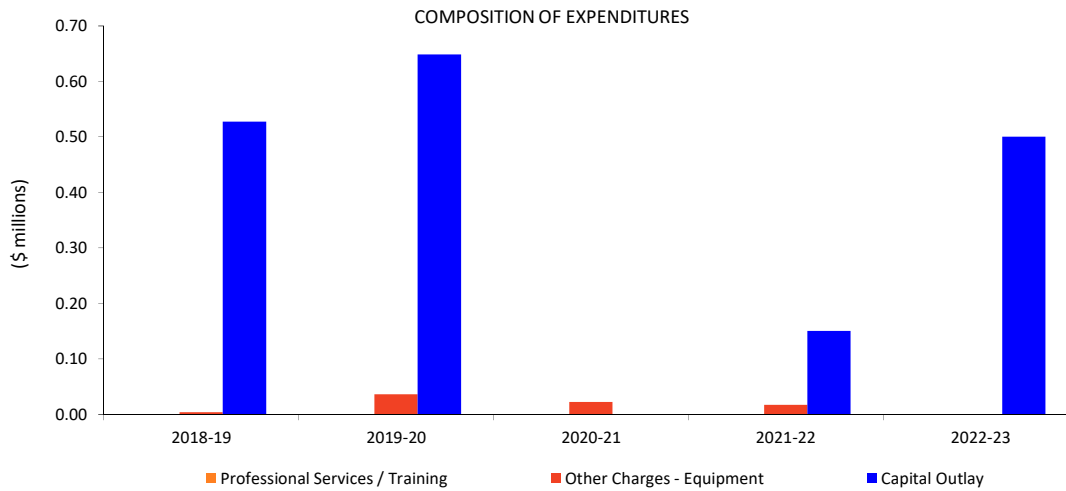
Accomplishments for FY 2021-22

- Created more in-house programming to put on the channel
- Procured higher quality aspects to improve channel look and feel
- Procured closed captioning technology for the channel
- Use channel as added way to promote City events

Objectives for FY 2022-23

- Create more in-house programming to put on the channel
- Set up new, cutting-edge, fully functional virtual studio to create more engaging content with departments across the organization
- Procure live-streaming equipment to broadcast live and to the channel from anywhere in the City
- Have a studio consultant come in and help us trouble-shoot and resolve issues within the control room

Cable Services Fund



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Cable Services Fee	\$ 525,984	468,662	617,510	497,914	538,317	8.1
Interest Earnings	113,661	77,767	15,564	26,267	76,358	190.7
Total Revenue Sources	639,645	546,430	633,075	524,181	614,675	17.3
Use of Excess Reserves	-	137,936	-	-	-	-
TOTAL FUNDING SOURCES	\$ 639,645	684,365	633,075	524,181	614,675	17.3

EXPENDITURES						
	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Supplies	\$ -	29	-	-	-	-
Professional Services / Training	-	-	-	-	-	-
Other Charges - Equipment	3,632	36,105	22,197	17,033	-	(100.0)
Other Charges - Closed Captioning	-	-	-	-	-	-
Capital Outlay	527,224	648,231	-	150,000	500,000	233.3
TOTAL EXPENDITURES	\$ 530,856	684,365	22,197	167,033	500,000	199.3

Central Business District TIF

Mission and Purpose

Promote the economic growth and revitalization of the Central Business District. The Central Business District (CBD) Tax Increment Financing Reinvestment Zone (TIF) supports downtown development.

History and Overview

The CBD was developed for office, retail, and governmental agency uses. As in many cities, retail shopping and dining relocated to areas outside of the CBD and office development consequently stagnated. To reverse that trend and stimulate further development downtown, the City established the CBD TIF in December 2001. Participating taxing jurisdictions include the City of Lubbock, Lubbock County, High Plains Underground Water District, and Lubbock County Hospital District. The termination date of the CBD TIF is December 31, 2040.

The CBD TIF Board of Directors created a project and finance plan to assist redevelopment. As the project progressed, the Project and Finance Plan have been updated with actual values and the projections revised to reflect expected development. The CBD TIF Board of Directors adopted the Fifth Amended Project and Finance Plan (Plan) on April 27, 2017. The total projected assessment value shown in the Plan at the end of the 40-year CBD TIF term is \$361.5 million, and the total increment value is projected at \$255.7 million. Proposed revenues for FY 2022-23 are based on an estimated \$251.7 million for tax year 2022.

CBD TIF Historic Appraised Value

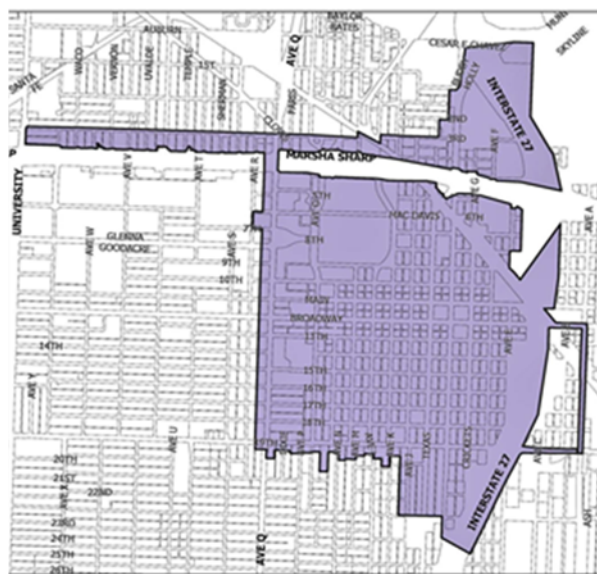
Year	Market Value	Taxable Value
2001	105,858,251	105,858,251
2002	106,282,263	101,110,762
2003	114,147,891	108,507,657
2004	116,851,419	115,844,153
2005	128,228,159	122,407,243
2006	137,773,996	137,164,666
2007	161,582,451	155,747,677
2008	165,812,393	160,258,513
2009	171,428,178	166,824,005
2010	171,041,421	167,743,779
2011	171,587,238	168,274,091
2012	171,822,804	172,262,889
2013	181,690,584	181,154,656
2014	191,145,323	190,577,695
2015	202,885,256	202,359,028
2016	211,538,988	210,285,569
2017	206,096,705	205,642,967
2018	213,977,163	211,770,127
2019	221,332,532	220,158,649
2020	233,423,090	232,450,181
2021	249,695,117	245,536,007

Goals and Objectives

- Develop increased private investment within the CBD TIF to fund future public improvements.
- Increase residential and commercial development in areas in and around the CBD.
- Assist the Master Developer in the implementation of the Downtown Master Plan, as adopted in June of 2020.

Accomplishments for FY 2021-22

- Continued improvements to the downtown website and social media channels.
- Developed a webpage for the CBD TIF and for Downtown on the City's Business Development Website.
- Continued the Downtown Police Program through March of 2022.
- Executed a contract with TBG Partners for Design Development and Construction documents for a Civic Park, to be located at 1301 Broadway.
- Executed a contract with Intercon Demolition for the demolition of the Lubbock Business Center at 1301 Broadway.
- Successfully secured \$1M in private grant funding for the construction of a Civic Park.
- Created two new Citizen Committees (Fundraising and Oversight) to aid in the development of the Civic Park project.
- Completed a Downtown Parking Master Plan, which was adopted by Council in April of 2022.
- Executed a contract with a consultant to aid in the creation of two Historic District Designations.



Central Business District TIF

- Issued a Request for Qualifications for the development of a Convention Center Hotel adjacent to the Civic Center in downtown.

Objectives for FY 2022-23

- Continue improvements for the downtown website.
- Participate in a rebranding effort for downtown.
- Continue the implementation of Phase One of the Downtown Master Plan.
- Complete demolition of the former LP&L building and parking garage.
- Begin construction on a downtown Civic Park.
- Complete a project to create two Historic District Designations.
- Complete a Public Art project in the Buddy Holly underpass.
- Begin implementation of the Downtown Parking Master Plan.
- Begin a development project for a Convention Center Hotel.

Capital Program

The Central Business District TIF Fund has six active capital projects with appropriations of \$6.1 million. No additional funding included in FY 2022-23 for existing projects.

One new project was added for FY 2022-23 with anticipated costs totaling \$1.4 million:

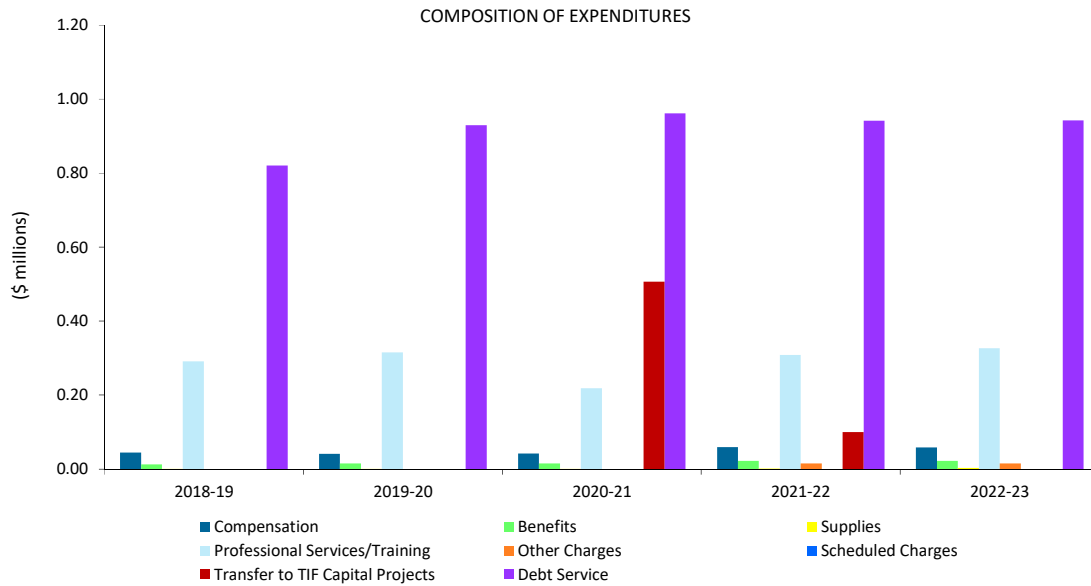
- Utility Upgrades, Gateways and Greenspace

The funding sources for the FY 2022-23 appropriations are:

- FY 2016 CBD TIF Revenue CO's funding of \$679.0 thousand
- FY 2017 CBD TIF Revenue CO's funding of \$700.0 thousand

A full description of the projects is included in this section.

Central Business District TIF



Operating Fund

	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Property Tax	\$ 1,050,512	1,111,846	1,238,743	1,520,655	1,405,150	(7.6)
Transfer N&E Lubbock Neighborhood & Infr Fund	-	-	-	-	-	-
Transfer from General Fund	69,300	24,851	-	-	-	-
Interest Earnings	26,861	15,293	7,424	14,025	92,359	558.5
Total Revenue Sources	\$ 1,146,673	1,151,991	1,246,167	1,534,680	1,497,509	(2.4)
Use of Excess Reserves	22,207	150,005	499,061	-	-	-
TOTAL FUNDING SOURCES	\$ 1,168,879	1,301,996	1,745,228	1,534,680	1,497,509	(2.4)

EXPENDITURES

Compensation	\$ 44,833	41,380	42,316	59,720	58,146	(2.6)
Benefits	12,363	15,032	15,685	22,147	22,092	(0.2)
Supplies	330	826	747	1,068	3,457	223.7
Professional Services/Training	290,765	315,654	218,306	308,540	326,614	5.9
Other Charges	-	-	-	15,000	15,000	-
Scheduled Charges	-	-	-	50	-	(100.0)
Transfer to TIF Capital Projects	-	-	506,500	100,000	-	(100.0)
Debt Service	820,590	929,104	961,675	941,828	942,235	0.0
Compensation Adjustment	-	-	-	-	3,984	-
TOTAL EXPENDITURES	\$ 1,168,879	1,301,996	1,745,228	1,448,354	1,371,528	(5.3)



Central Business District TIF

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
8631 Convention Center Hotel Attorney Fees	74,494	0	0	0	0	0	0	74,494
8660 Parking Master Plan	100,000	0	0	0	0	0	0	100,000
8661 Historic District Designation	300,000	0	0	0	0	0	0	300,000
92399 Gateways	4,500,000	0	0	0	0	0	0	4,500,000
92703 Civic Center Convention Center Hotel	106,500	0	700,820	0	0	0	0	807,320
92756 Civic Park	1,000,000	0	0	0	0	0	0	1,000,000
2022285 Utility Upgrades, Gateways and Greenspace	0	1,378,955	0	0	0	0	0	1,378,955
Total Central Business District TIF	6,080,994	1,378,955	700,820	0	0	0	0	8,160,769

Central Business District TIF

Funding Summary

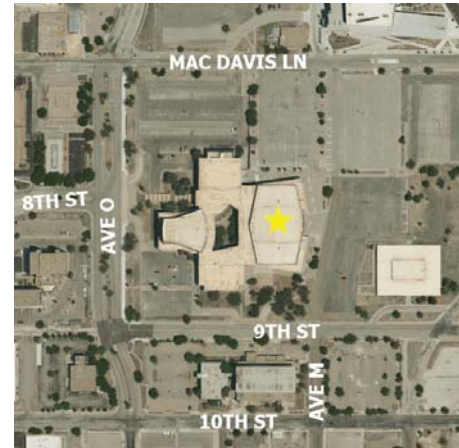
Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
CH Foundation Grant	500,000	0	0	0	0	0	0	500,000
FY 2016 CBD TIF Revenue CO's	700,000	678,955	0	0	0	0	0	1,378,955
FY 2017 CBD TIF Revenue CO's	3,800,000	700,000	0	0	0	0	0	4,500,000
FY 2018 CBD TIF Cash	74,494	0	0	0	0	0	0	74,494
FY 2021 CBD TIF Cash	406,500	0	0	0	0	0	0	406,500
FY 2022 CBD TIF Cash	100,000	0	0	0	0	0	0	100,000
FY 2024 CBD TIF Cash	0	0	700,820	0	0	0	0	700,820
Helen Jones Foundation Grant	500,000	0	0	0	0	0	0	500,000
Total Central Business District TIF	6,080,994	1,378,955	700,820	0	0	0	0	8,160,769

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

This project will fund the attorney to assist the Central Business District TIF Board in reviewing the Development Agreement with the selected developer group for the project.

Project Justification

The City of Lubbock has performed a feasibility analysis on a convention center hotel to be constructed on the Civic Center site. This project funds a third party attorney to aid with the creation of a Development Agreement.

Council Priorities: Economic Development

Project History

\$114,048 was appropriated in FY 2017-18 Budget Amendment No. 17, Ord. No. 2018-00068, June 28, 2018.

Decreased appropriation by \$39,554 in FY 2021-22, BCR# 2022-17, June 15, 2022.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Other Activities	74,494	0	0	0	0	0	0	74,494
Total Project Appropriation	74,494	0	0	0	0	0	0	74,494

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2018 CBD TIF Cash	74,494	0	0	0	0	0	0	74,494
Total Funding Sources	74,494	0	0	0	0	0	0	74,494

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Issue an RFP for a Parking Consultant to aid in the development of a Parking Master Plan for Downtown. Tasks would include the development of a communication plan, data gathering, development of a parking management system, development of parking policies, and a customer-service plan.

Project Start Date: April 2021

Project End Date: April 2022

Project Justification

A well-managed parking system is vital to the economic success of Downtown. The goal is to develop an efficient, cost-effective, and customer-focused parking management plan that will leverage Downtown’s parking assets to support continued growth and development.

Council Priorities: Community Improvement, Public Safety, Economic Development

Project History

WGI, Inc. was selected as the Consultant for the Downtown Parking Master Plan in April of 2021.

\$100,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	100,000	0	0	0	0	0	0	100,000
Total Project Appropriation	100,000	0	0	0	0	0	0	100,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 CBD TIF Cash	100,000	0	0	0	0	0	0	100,000
Total Funding Sources	100,000	0	0	0	0	0	0	100,000

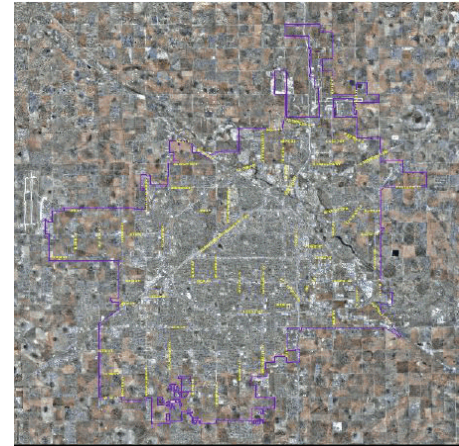
Operating Budget Impact	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **Upgrade/Major Maintenance**

Project Status **Approved**



Project Scope

Issue an RFP to aid in the formation of National Register Historic Districts with two periods of historical significance: Pre-World War II (1920-1941) and Mid-Century Modern (1941-1970). A more detailed survey into the historic and cultural significance of properties should be conducted to inform the district application process.

Start Date: Q2 2022
 Bid Date: Q2 2022
 Award Date for Bid: Q2 2022
 Project Start Date: Q3 2022
 Project End Date: Q3 2023

Project Justification

As part of the master planning effort, Seventh Generation Design conducted a preliminary historic resources survey of the downtown area. The purpose of the survey was to create a baseline tool for identifying, documenting, and evaluating historic properties and placing them within their local, state, and/or national historic context and level of significance. A fundamental motivation behind conducting the survey was to determine the potential viability of forming a National Register Historic District in the area. The preliminary survey revealed that Downtown Lubbock possesses a significant critical mass of Pre-World War II and Mid-20th Century Modern buildings with sufficient levels of historic integrity. The recommendation from the Master Plan update is to pursue the formation of a National Register Historic District from these two periods of historical significance.

Council Priorities: Economic Development

Project History

\$200,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$100,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	300,000	0	0	0	0	0	0	300,000
Total Project Appropriation	300,000	0	0	0	0	0	0	300,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 CBD TIF Cash	200,000	0	0	0	0	0	0	200,000
FY 2022 CBD TIF Cash	100,000	0	0	0	0	0	0	100,000
Total Funding Sources	300,000	0	0	0	0	0	0	300,000

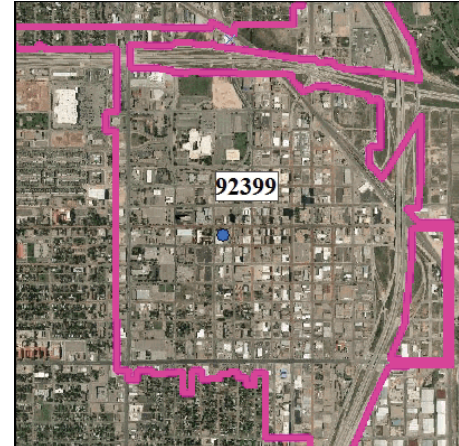
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Construct gateways and green spaces in the Central Business District TIF.

FY 2021-22

- LP&L Building Demolition \$1,000,000: Complete abatement and demolition of the current LP&L building to allow for the development of a Civic Park.

Start Date: April 2022

Project End Date: October 2022

- Civic Park Construction \$1,000,000: Construction of a downtown Civic Park at the current site of Lubbock Power and Light at 1301 Broadway. The Civic Park will serve as a multi-functional “living room” for all of Lubbock, filling a great need for an iconic and vibrant hub of activity in the heart of downtown. This money will be used to pay for design development and construction document development.

Start Date: September 2021

Project Start Date - Design: December 2021

Project End Date - Design: December 2022

Bid Date - Construction: January 2023

Award Date for Bid - Construction: March 2023

Project Start Date - Construction: June 2023

Project End Date - Construction: June 2024

FY 2022-23

- Buddy Holly Underpass Project \$100,000: Solicit proposals from local artists and commission a public art project in the underpasses generally located at Buddy Holly Avenue and Texas Avenue, running underneath Marsha Sharp Freeway.

Start Date: Q4 2022

Project Start Date - Design: Q4 2022

Project End Date - Design: Q1 2023

Project End Date - Construction: Q4 2023

Project Justification

Gateways and other green spaces are one of the components included in the downtown redevelopment plan. They will improve the overall appearance of the downtown area and will be another incentive for businesses to participate in the redevelopment of downtown.

Council Priorities: Community Improvement - Quality of Life, Growth and Development, Economic Development

Project History

FY 2020-21:

- Broadway Tunnel Project \$100,000: Solicit proposals from local artists and commission a public art project in the Broadway tunnel, generally located between Avenue E and Avenue A on Broadway.

- Civic Park Design \$175,000: Design of a downtown Civic Park at the current site of Lubbock Power and Light at 1301 Broadway. The Civic Park will serve as a multi-functional “living room” for all of Lubbock, filling a great need for an iconic and vibrant hub of activity in the heart of downtown.

\$1.5 million was appropriated in the FY 2015-16 Budget, Ord. No. 2015-O0094, October 1, 2015.

Reduced appropriation by \$800,000 in FY 2015-16, Budget Amendment No. 36, Ord. No. 2016-O0101, July 28, 2016.

\$800,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-O0135, October 1, 2016.

Increased appropriation by \$3,000,000 in FY 2017-18, Budget Amendment No. 17, Ord. No. 2018-O0068, June 28, 2018.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	4,500,000	0	0	0	0	0	0	4,500,000
Total Project Appropriation	4,500,000	0	0	0	0	0	0	4,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2016 CBD TIF Revenue CO's	700,000	0	0	0	0	0	0	700,000
FY 2017 CBD TIF Revenue CO's	3,800,000	0	0	0	0	0	0	3,800,000
Total Funding Sources	4,500,000	0	0	0	0	0	0	4,500,000

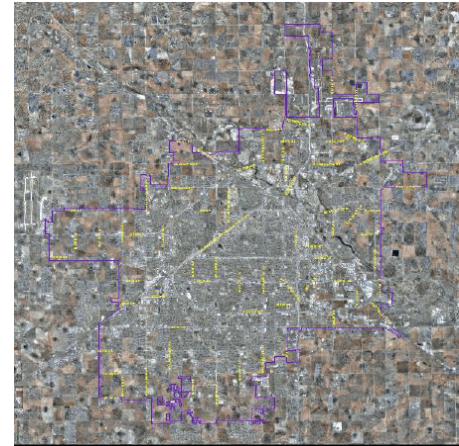
Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **New Facility**

Project Status **Approved**



Project Scope

The project is for the City of Lubbock portion of the funding for the development of a Convention Center Hotel on the site of the Lubbock Memorial Civic Center. The funding for FY 2021-22 is for the pre-development costs for the hotel. The funding in FY 2022-23 is for the development costs related to the design of the Convention Center Hotel.

Start Date (Pre-Development): January 2023

Start Date (Development): October 2023

Start Date (Construction): October 2024

Project End Date (Construction): 2027

Project Justification

The project is a part of the City of Lubbock's plan to turn the Lubbock Memorial Civic Center into a Convention Center that can accommodate larger conventions and events. The hotel will provide Visit Lubbock with another tool to make Lubbock attractive to organizations and companies who are looking for locations for events.

Council Priority: Economic Development

Project History

\$106,500 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	106,500	0	700,820	0	0	0	0	807,320
Total Project Appropriation	106,500	0	700,820	0	0	0	0	807,320

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 CBD TIF Cash	106,500	0	0	0	0	0	0	106,500
FY 2024 CBD TIF Cash	0	0	700,820	0	0	0	0	700,820
Total Funding Sources	106,500	0	700,820	0	0	0	0	807,320

Project Name **Civic Center Convention Center Hotel**

Project Number **92703**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **New Facility**

Project Status **Approved**

Project Scope

Construct a Civic Park at 1301 Broadway in Downtown Lubbock.

Project Justification

On June 9, 2020, the City Council adopted the Updated Downtown Master Plan, as recommended by the Central Business District Tax Increment Financing Reinvestment Zone (CBD TIF) Board of Directors. The plan included many recommendations for downtown redevelopment. Green space is a key component in the City's plan for downtown redevelopment, and one of the recommendations is for a large, centralized Civic Park on Broadway at the former Lubbock Power & Light location. The park will serve as a multi-functional "living room" for all of Lubbock, filling a great need for an iconic and vibrant hub of activity in the heart of Downtown. On September 28, 2021, the City Council approved the following: A Civic Park Project, located at 1301 Broadway, to be funded through fundraising efforts conducted by the CBD TIF Board, and following the Wind + Water design created by TBG Partners.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,000,000	0	0	0	0	0	0	1,000,000
Total Project Appropriation	1,000,000	0	0	0	0	0	0	1,000,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
CH Foundation Grant	500,000	0	0	0	0	0	0	500,000
Helen Jones Foundation Grant	500,000	0	0	0	0	0	0	500,000
Total Funding Sources	1,000,000	0	0	0	0	0	0	1,000,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Total Operating Budget Impact							

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **Infrastructure Improvements**

Project Status **Requested**

Project Scope

Design, relocation, upgrading and replacement of public utility infrastructure, construction of gateways and greenspaces in the CBD, and any other related, allowable uses of the project funding.

Project Justification

The Downtown Master Plan update provides numerous recommendations for utility infrastructure upgrades, additional street and pedestrian lighting, improvement to the public right of way, and gateway and greenspace improvement.

Council Priority: Economic Development

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	1,378,955	0	0	0	0	0	1,378,955
Total Project Appropriation	0	1,378,955	0	0	0	0	0	1,378,955

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2016 CBD TIF Revenue CO's	0	678,955	0	0	0	0	0	678,955
FY 2017 CBD TIF Revenue CO's	0	700,000	0	0	0	0	0	700,000
Total Funding Sources	0	1,378,955	0	0	0	0	0	1,378,955

Operating Budget Impact	Unappropriated Planning Years							Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28		
No Impact Anticipated	0	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0	0

Community Development

Mission and Purpose

To promote self-sufficiency, economic opportunities, and suitable living environments, including but not limited to decent, safe, sanitary, and affordable housing for low to moderate-income individuals and families. Community Development provides the following services:

- Administer federal grant programs including Community Development Block Grant (CDBG), Home Investment Partnership Grant (HOME), and Emergency Solutions Grant (ESG).
- Administer state grant programs under the Comprehensive Energy Assistance Program (CEAP, including Utility Assistance and Household Crisis Programs).
- Carry out affordable housing programs including rentals, homeowner rehabilitation, and first-time homebuyer programs.
- Infrastructure projects for unpaved streets and installation of sidewalks for public use and handicapped accessibility.
- Manage Emergency Response programs to combat the COVID-19 outbreak through use of federal entitlement grants including FY2020 CDBG, FY2019 CDBG, and the American Rescue Plan grants including HOME-ARP and CEAP-ARP.

Goals and Objectives

- Educate citizens, neighborhoods and agencies concerning available programs while encouraging active participation in these programs.
- Develop and implements strategic planning to deal with the use of federal, state and local resources.
- Ensure safe, decent, accessible, and affordable housing for Lubbock citizens.
- Ensure revenue by managing and servicing out housing loan portfolios.
- Provide assistance to persons and families as they recover from the financial impacts brought forth by the Coronavirus pandemic with rent, mortgage, utility, and childcare assistance.
- Provide assistance to homeless shelters for homeless prevention, rapid rehousing, and shelter operations.

Accomplishments for FY 2021-22

- Provide decent, accessible, and affordable housing for Lubbock Citizens.
- Work with City departments to provide for increased accessibility to public areas by constructing sidewalks and paving streets in low to moderate-income neighborhoods, creating better and safer access for the residents.
- Educate and inform the public concerning services and programs offered in order to encourage citizen participation.
- Work with the Urban Renewal Agency and Neighborhood Redevelopment Commission (URA/NRC), the Community Development Services Board (CDSB), City Management, City Council, and members of our communities to address housing and community needs.
- The City will meet all expenditure deadlines, complete all annual financial and performance reports in a timely manner, and continue an upward progression of accomplishments and outcomes.
- Continue to address homelessness for persons or families who are currently homeless or are at risk of becoming homeless through support of operations for homeless shelters and rapid rehousing programs.
- Continue to address needs for those affected by the Coronavirus pandemic through public service activities, support of homeless shelters, and financial assistance programs as citizens continue to recover from the pandemic.

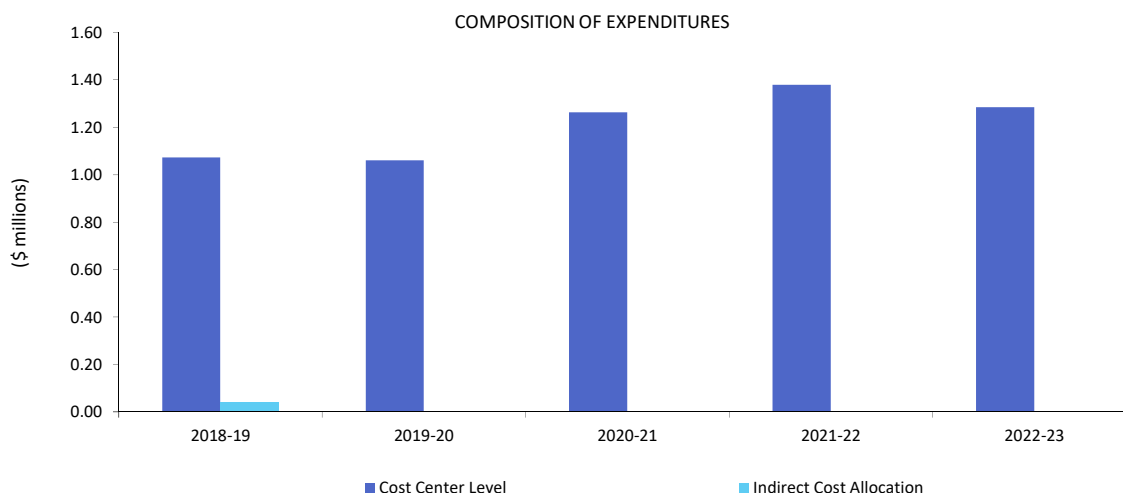
Objectives for FY 2022-23

- Provide decent, accessible, affordable housing for Lubbock Citizens.
- Educate and inform the public concerning services and programs offered in order to encourage citizen participation.
- Increase homeownership opportunities through first-time homebuyer programs, down payment and closing cost programs and providing housing counseling services.

Community Development

- Work with the Urban Renewal Agency and Neighborhood Redevelopment Commission (URA/NRC), City Management, City Council, various stakeholders, and members of our communities to address housing and community needs.
- The City will meet all expenditure deadlines, complete all annual financial and performance reports in a timely manner, and continue an upward progression of accomplishments and outcomes.
- Continue to address homelessness for persons or families who are currently homeless or are at risk of becoming homeless through support of operations for homeless shelters and rapid rehousing programs.
- Continue to address needs for those affected by the Coronavirus pandemic through public service activities, support of homeless shelters, and direct financial assistance programs as citizens begin to recover from the pandemic.

Community Development



	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23	% Change from Budget
STAFFING						
CDBG - Administration	12	7	9	10	10	-
CDBG - Field Services	-	5	3	4	4	-
TOTAL STAFFING	12	12	12	14	14	-

	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Projected FY 2021-22	Target FY 2022-23	% Change from Projected
METRICS/PERFORMANCE MEASURES						
Affordable Rentals/ FTHB	1	2	72	50	25	(50.0)
Our HOME funds will be used in affordable rentals, first-time homebuyer programs and Major Rehabilitation of existing units.	50%	10%	100%	100%	100%	-
Housing Rehabilitation Loan Program	80	-	-	5	5	-
Rehab of low to moderate owner occupied homes. Below market rate loan for major rehabs and grant for minor rehabs. Expending grant funding by deadlines.	100.0%	0.0%	0.0%	100.0%	100.0%	-
Homeless Objectives	2,131	3,937	950	800	1000	25.0
Emergency Shelter Operations & Rapid Rehousing, including tenant based rental assistance for persons/families transitioning out of homelessness.	135%	247%	465.0%	100%	100%	-
Special Events/Promotions	24	24	5	15	20	33.3
Community Development (CD) Week - showcase CD project and public awareness; CD staff attends monthly community meetings.	100	COVID	100%	100%	100%	-
Monitoring Subrecipients of Federal Grants	20	8	5	5	5	-
Monitoring and compliance assurance of contracted subrecipients on monthly desk review and biannual onsite visits.	100.0%	62.0%	50.0%	100.0%	100.0%	-

Community Development

METRICS/PERFORMANCE MEASURES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Projected FY 2021-22	Target FY 2022-23	% Change from Projected
Annual and Planning reports data input	3	3	3	3	3	-
Creating, compiling, and verifying demographic data for Annual Action Plan, Year end, and 5 year con plan.	100.0%	100.0%	100.0%	100.0%	100.0%	-
Expand Public Infrastructure/ Access to Public Facilities	6,723	8,982	5,534	5,000	5,000	-
Paving of streets and roadways in low-moderate income areas with the City. Improve public infrastructure capacity.	198%	299%	450%	100%	100%	-
Reduce Slum & Blight	-	19	15	-	15	-
Reduce slum and blight in areas through demo projects, positively affecting neighborhoods and surrounding areas.	-	380%	100%	0%	100%	-
Completion of Rehab Projects	49	88	20	30	20	(33.3)
Grant-based Homeowner Minor Rehab projects completed within 6 months from intake of client to completion of scope of work	78.0%	117.0%	200.0%	100.0%	100.0%	-
Supportive Services, Vital Services and Public Service Activities	862	4,740	371	150	150	-
Public Services to low to moderate-income persons and families other than housing programs, services to special needs populations, and other supportive services.	116.0%	271.0%	495.0%	100.0%	100.0%	-
COVID-19 EMERGENCY RESPONSE						
Rent and Utility Assistance	-	1,706	2,600	1,200	-	(100.0)
The department continued providing subsistence payments using the CDBG-CV, CSBG-CARES, TERAP, and USDT-ERA funding for Emergency Rent and Utility Assistance Programs. The department will continue to expend the remainder of the ERA2 funding through the end of FY2022. These programs will not continue into FY 2023	-	114%	650%	100%	0%	(100.0)
Child Care	-	327	134	150	100	(33.3)
We are utilizing CRF & CDBG-CV funds to provide child care for persons who were financially impacted by the Coronavirus outbreak.	-	109%	100%	100%	100%	-
Mortgage Assistance	-	119	82	75	100	33.3
We are utilizing CRF & CDBG-CV funds to provide mortgage assistance for persons who were financially impacted by the Coronavirus outbreak.	-	40%	100%	100%	100%	-
Homeless Shelter Operations and Rapid Rehousing	-	-	950	1,000	1,000	-
We are utilizing ESG-CV & HOME-ARP funds to provide assistance to persons who are homeless or at risk of becoming homeless, during the Coronavirus outbreak.	-	0%	100%	100%	100%	-
FULL-TIME POSITIONS						
Administrative Assistant		1				
Assistant Director of Community Development		2				
CD Inspection Manager		1				
Construction Inspection Specialist		3				
Community Development Director		1				
Management Assistant		1				
Project Specialist		5				
TOTAL FULL-TIME POSITIONS		14				

Community Development - Fund Overview

U. S. Department of Housing and Urban Development (HUD) Grants

Community Development Block Grant (CDBG)						
	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Entitlement	\$ 2,030,304	2,087,064	2,112,746	2,220,520	2,254,505	1.5
Program Income	850,000	750,000	500,000	150,000	150,000	-
CDBG-CV (COVID-19 Funding)	-	1,242,859	1,666,506	-	-	-
TOTAL FUNDING SOURCES	\$ 2,880,304	4,079,923	4,279,252	2,370,520	2,404,505	1.4
DEPARTMENT LEVEL EXPENDITURES						
Compensation	\$ 334,386	382,292	313,805	194,682	147,444	(24.3)
Benefits	154,943	181,108	152,577	105,317	83,821	(20.4)
Supplies	18,443	11,164	10,200	10,000	9,800	(2.0)
Maintenance	23,026	12,964	17,789	2,500	20,648	725.9
Professional Services/Training	45,540	87,000	63,603	25,000	20,115	(19.5)
Other Charges	43,000	-	30,340	-	43,219	-
Scheduled Charges	100,690	112,280	95,430	126,274	145,360	15.1
Capital Outlay/Reimbursements	3,703	-	3,805	3,727	3,697	(0.8)
TOTAL DEPARTMENT LEVEL EXPENDITURES	\$ 723,731	786,808	687,549	467,500	474,104	1.4
FUND LEVEL EXPENDITURES						
Public Service	\$ 304,545	300,000	-	-	300,000	-
Non-Public Service	1,852,028	1,750,255	1,925,197	1,903,020	1,630,402	(14.3)
CDBG COVID-19 Programming	-	1,242,859	1,666,506	-	-	-
TOTAL FUND LEVEL EXPENDITURES	\$ 2,156,573	3,293,114	3,591,703	1,903,020	1,930,402	1.4
TOTAL EXPENDITURES	\$ 2,880,304	4,079,923	4,279,252	2,370,520	2,404,505	1.4
Home Investment Partnership Program (HOME)						
	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Entitlement	\$ 975,878	887,191	948,814	997,581	1,131,013	13.4
Program Income	500,000	1,000,000	600,000	500,000	500,000	-
TOTAL FUNDING SOURCES	\$ 1,475,878	1,887,191	1,548,814	1,497,581	1,631,013	8.9
EXPENDITURES						
Affordable Housing Development	\$ 1,328,291	423,191	1,453,933	1,402,781	1,481,013	5.6
Admin./Direct Delivery (10%) - Housing Section	147,587	90,000	94,881	94,800	150,000	58.2
Rental Assistance	-	1,374,000	-	-	-	-
TOTAL EXPENDITURES	\$ 1,475,878	1,887,191	1,548,814	1,497,581	1,631,013	8.9
Emergency Solutions Grant (ESG)						
	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Entitlement	\$ 169,987	172,276	183,385	180,181	186,658	3.6
ESG-CV (COVID-19 Funding)	-	632,362	-	-	-	-
ESG-CV2 (COVID-19 Funding)	-	-	1,385,227	-	-	-
TOTAL FUNDING SOURCES	\$ 169,987	804,638	1,568,612	180,181	186,658	3.6
EXPENDITURES						
Homeless Housing and Services	\$ 157,287	157,276	165,047	166,681	173,158	3.9
Administration (7.5%) - Daily Operations	12,700	60,342	18,338	13,500	13,500	(0.0)
ESG COVID-19 Programming	-	587,020	1,385,227	-	-	-
TOTAL EXPENDITURES	\$ 169,987	804,638	1,568,612	180,181	186,658	3.6
HOME American Rescue Plan (HOME-ARP)						
	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Entitlement	\$ -	-	-	3,615,530	-	(100.0)
TOTAL FUNDING SOURCES	\$ -	-	-	3,615,530	-	(100.0)
EXPENDITURES						
Administration	\$ -	-	-	539,992	-	(100.0)
Tenant Based Rental Assistance/Supportive Services	-	-	-	3,075,538	-	(100.0)
TOTAL EXPENDITURES	\$ -	-	-	3,615,530	-	(100.0)
U. S. Department of Treasury (USDT)						
Emergency Rent Assistance (ERA) 1 & 2						
	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Emergency Rental Assistance (ERA1)	\$ -	-	7,821,802	598,873	-	(100.0)
Emergency Rental Assistance 2 (ERA2)	-	-	6,189,026	-	-	-
TOTAL FUNDING SOURCES	\$ -	-	14,010,828	598,873	-	(100.0)
EXPENDITURES						
Administration-ERA1 (10%) - Daily Operations	\$ -	-	782,180	-	-	-
Administration-ERA2 (10%) - Daily Operations	-	-	928,354	-	-	-
Emergency Rental Assistance Program	-	-	12,300,294	598,873	-	(100.0)
TOTAL EXPENDITURES	\$ -	-	14,010,828	598,873	-	(100.0)

Community Development - Fund Overview

Texas Department of Housing and Community Affairs (TDHCA) Grants

Community Services Block Grant **

	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
CSBG Grant	\$ 400,000	407,257	500,000	500,000	-	(100.0)
CARES FY 2020	-	550,091	-	-	-	-
Discretionary Funds	-	20,248	-	-	-	-
TOTAL FUNDING SOURCES	\$ 400,000	977,596	500,000	500,000	-	(100.0)

DEPARTMENT LEVEL EXPENDITURES

Compensation	\$ 41,406	15,446	72,179	66,950	-	(100.0)
Benefits	19,344	7,262	34,653	33,050	-	(100.0)
Supplies	1,250	1,500	2,000	2,000	-	(100.0)
Maintenance	-	-	-	-	-	-
Professional Services/Training	3,000	3,000	4,000	2,500	-	(100.0)
Other Charges	5,000	5,000	5,000	30,000	-	(100.0)
Scheduled Charges	10,000	-	10,000	-	-	-
TOTAL DEPARTMENT LEVEL EXPENDITURES	\$ 80,000	32,208	127,832	134,500	-	(100.0)

FUND LEVEL EXPENDITURES

Community Self-Sufficiency Programs	\$ 320,000	375,049	372,168	365,500	-	(100.0)
Contractual Rental Assistance	-	448,000	-	-	-	-
Administration - Daily Operations	-	102,091	-	-	-	-
Rental Assistance	-	20,248	-	-	-	-
TOTAL FUND LEVEL EXPENDITURES	\$ 320,000	945,388	372,168	365,500	-	(100.0)
TOTAL EXPENDITURES	\$ 400,000	977,596	500,000	500,000	-	(100.0)

Texas Emergency Rent Assistance Program (TERAP)

	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
TERAP Grant	\$ -	-	476,859	-	-	-
TOTAL FUNDING SOURCES	\$ -	-	476,859	-	-	-

EXPENDITURES

Administration (10%) - Daily Operations	\$ -	-	47,686	-	-	-
Rental Assistance	-	-	429,173	-	-	-
TOTAL EXPENDITURES	\$ -	-	476,859	-	-	-

Comprehensive Energy Assistance Program

	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
CEAP Grant	\$ 1,050,000	1,559,134	1,600,000	1,750,000	1,500,000	(14.3)
CARES FY 2020 Grant	-	970,441	-	-	-	-
American Rescue Plan Act Grant (ARPA)	-	-	-	1,525,972	-	(100.0)
TOTAL FUNDING SOURCES	\$ 1,050,000	2,529,575	1,600,000	3,275,972	1,500,000	(114.3)

DEPARTMENT LEVEL EXPENDITURES

Compensation	\$ 72,997	81,626	78,177	84,592	71,090	(16.0)
Benefits	34,103	34,877	37,342	41,758	36,910	(11.6)
Professional Services/Training	1,200	15,000	1,200	1,500	2,500	66.7
TOTAL DEPARTMENT LEVEL EXPENDITURES	\$ 108,300	136,503	116,720	127,850	110,500	(13.6)

FUND LEVEL EXPENDITURES

Community Energy Assistance Programs	\$ 941,700	1,422,631	1,483,280	1,622,150	1,389,500	(14.3)
Community Energy Assistance Programs-ARPA	-	-	-	1,387,261	-	-
Administration - Daily Operations	-	70,066	-	138,711	-	(100.0)
Contractual Utility Assistance and Household Crisis	-	900,375	-	-	-	-
TOTAL FUND LEVEL EXPENDITURES	\$ 941,700	2,393,072	1,483,280	3,148,122	1,389,500	(55.9)
TOTAL EXPENDITURES	\$ 1,050,000	2,529,575	1,600,000	3,275,972	1,500,000	(54.2)

Other Funding Sources

	Actual*	Actual*	Actual*	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Prior Year Carry Over Funds	\$ -	-	-	-	536,167	-
TOTAL FUNDING SOURCES	\$ -	-	-	-	536,167	-

DEPARTMENT LEVEL EXPENDITURES

Compensation	\$ -	-	-	-	354,726	-
Benefits	-	-	-	-	181,441	-
TOTAL DEPARTMENT LEVEL EXPENDITURES	\$ -	-	-	-	536,167	-

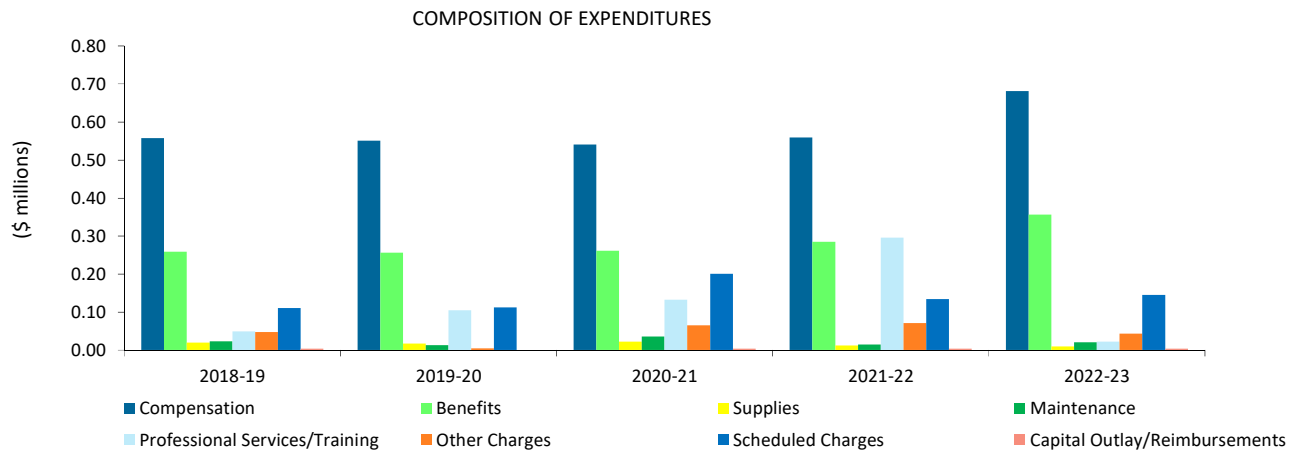
Community Development - Fund Overview

FUNDING SOURCES	Actual*	Actual*	Actual*	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Total Revenue Sources	\$ 5,976,169	10,278,923	23,984,365	12,038,657	6,258,343	(48.0)
GRAND TOTAL FUNDING SOURCES	\$ 5,976,169	10,278,923	23,984,365	12,038,657	6,258,343	(48.0)
GRAND TOTAL EXPENDITURES	\$ 5,976,169	10,278,923	23,984,365	12,038,657	6,258,343	(48.0)

* Due to grant funding extending beyond the fiscal year, budgeted amounts are provided

** CSBG grant funding not received in FY 21-22

Community Development - Department Overview



	Actual	Actual	Budget	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 558,028	550,801	540,713	559,214	681,841	21.9
Benefits	259,437	256,810	261,241	285,264	357,091	25.2
Supplies	19,693	17,664	22,400	12,296	9,800	(20.3)
Maintenance	23,026	12,964	35,578	15,270	20,648	35.2
Professional Services/Training	49,740	105,000	132,406	296,351	22,615	(92.4)
Other Charges	48,000	5,000	65,680	71,340	43,219	(39.4)
Scheduled Charges	110,690	112,280	200,860	134,680	145,360	7.9
Capital Outlay/Reimbursements	3,703	-	3,805	3,727	3,697	(0.8)
TOTAL EXPENDITURES BY CATEGORY	\$ 1,072,317	1,060,520	1,262,682	1,378,142	1,284,271	(6.8)

	Actual	Actual	Budget	Budget	Budget	% Change
EXPENDITURES BY DEPARTMENT	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
CD Administration	\$ 1,072,317	650,178	889,279	1,108,984	1,004,938	(9.4)
CD Field	-	410,342	373,404	269,158	279,333	3.8
TOTAL EXPENDITURES BY DEPARTMENT	\$ 1,072,317	1,060,520	1,262,682	1,378,142	1,284,271	(6.8)

Community Development - Department Expenditures

CD Administration	Actual	Actual	Actual	Budget	Budget	% Change
EXPENDITURES BY CATEGORY	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 558,028	437,451	446,852	501,195	637,763	27.2
Benefits	259,437	183,227	199,060	237,899	318,109	33.7
Supplies	19,693	6,500	12,200	2,296	-	(100.0)
Maintenance	23,026	-	17,789	12,770	-	(100.0)
Professional Services/Training	49,740	18,000	68,803	271,351	2,500	(99.1)
Other Charges	48,000	5,000	35,340	71,340	42,869	(39.9)
Scheduled Charges	110,690	-	105,430	8,406	-	(100.0)
Capital Outlay/Reimbursements	3,703	-	3,805	3,727	3,697	(0.8)
TOTAL CD ADMINISTRATION	\$ 1,072,317	650,178	889,279	1,108,984	1,004,938	(9.4)

CD Field						
EXPENDITURES BY CATEGORY						
Compensation	\$ -	113,350	93,861	58,019	44,078	(24.0)
Benefits	-	73,583	62,181	47,365	38,982	(17.7)
Supplies	-	11,164	10,200	10,000	9,800	(2.0)
Maintenance	-	12,964	17,789	2,500	20,648	725.9
Professional Services/Training	-	87,000	63,603	25,000	20,115	(19.5)
Other Charges	-	-	30,340	-	350	-
Scheduled Charges	-	112,280	95,430	126,274	145,360	15.1
TOTAL CD FIELD	\$ -	410,342	373,404	269,158	279,333	3.8



Criminal Investigation Fund

Mission and Purpose

Provide funding for specialized equipment, technology, and payments to confidential informants to aid in the investigation of certain criminal cases through the use of seized assets resulting from local police investigations.

Goals and Objectives

- Use funds according to the provisions of Texas Code of Criminal Procedure Chapter 59 and related federal statutes.
- Investigate criminal offenses, arrest offenders, and assist in the criminal prosecution of the offenders in a court of competent jurisdiction.

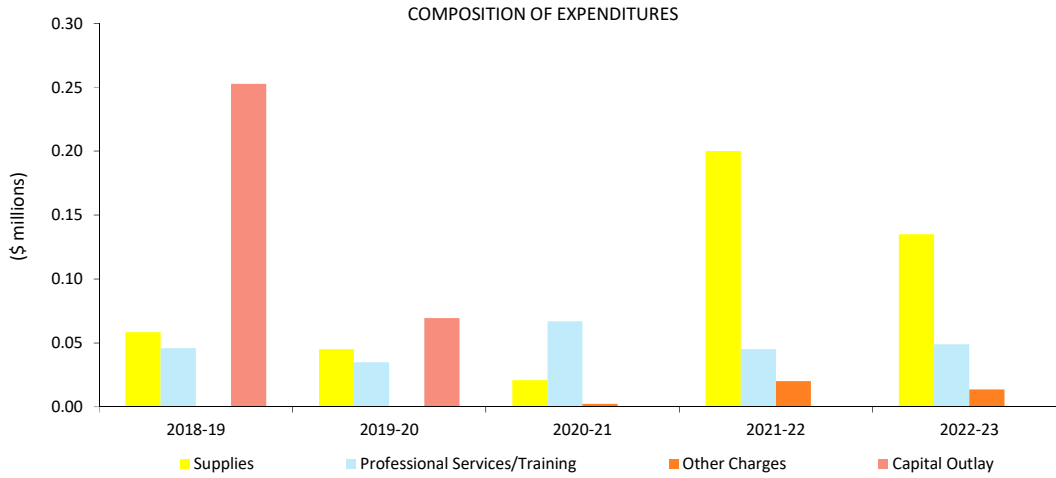
Accomplishments for FY 2021-22

- Purchased Lexipol Policy Management Services.
- Purchased a UTV and two UTV trailers for use at the Division Stations.
- Purchased bikes for Patrol use at the Division Stations.
- Used funds to further the Youth Athletic League.
- Purchased Mounted Patrol specific equipment, supplies, and related veterinary/farrier services for the Unit.

Objectives for FY 2022-23

- Receive confiscated funds through court awards that will allow for funding of equipment and other needs for law enforcement.
- Purchase equipment and supplies to support a Youth Athletic League.
- Purchase Mounted Patrol specific equipment, supplies, and related veterinary/farrier services.
- Purchase technology and equipment for Patrol and Criminal Investigations.

Criminal Investigation Fund



FUNDING SOURCES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-33	% Change from Budget
Revenue from Sale of Equipment/Vehicles	\$ 6,324	-	-	6,500	-	(100.0)
Confiscation Funds	130,889	111,055	238,765	125,000	125,000	-
Interest Earnings	14,287	6,487	1,466	5,050	3,888	(23.0)
Total Revenue Sources	\$ 151,501	117,542	240,231	136,550	128,888	(5.6)
Use of Excess Reserves	205,304	31,804	-	128,450	68,712	(46.5)
TOTAL FUNDING SOURCES	\$ 356,805	149,346	240,231	265,000	197,600	(25.4)

EXPENDITURES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-33	% Change from Budget
Supplies	\$ 58,371	45,229	20,832	200,000	135,000	(32.5)
Maintenance	-	-	-	-	-	-
Professional Services/Training	45,955	34,749	66,996	45,000	49,000	8.9
Other Charges	-	-	2,344	20,000	13,600	(32.0)
Scheduled Charges	-	-	2	-	-	-
Capital Outlay	252,478	69,368	-	-	-	-
TOTAL EXPENDITURES	\$ 356,805	149,346	90,174	265,000	197,600	(25.4)

Department of Justice Asset Sharing Fund

Mission and Purpose

Provide funding for specialized equipment, technology, and other needs of the Police Department through the use of seized assets resulting from Federal investigations.

Goals and Objectives

- Expend funds according to the provisions of Texas Code of Criminal Procedures Chapter 59 and related federal statutes.

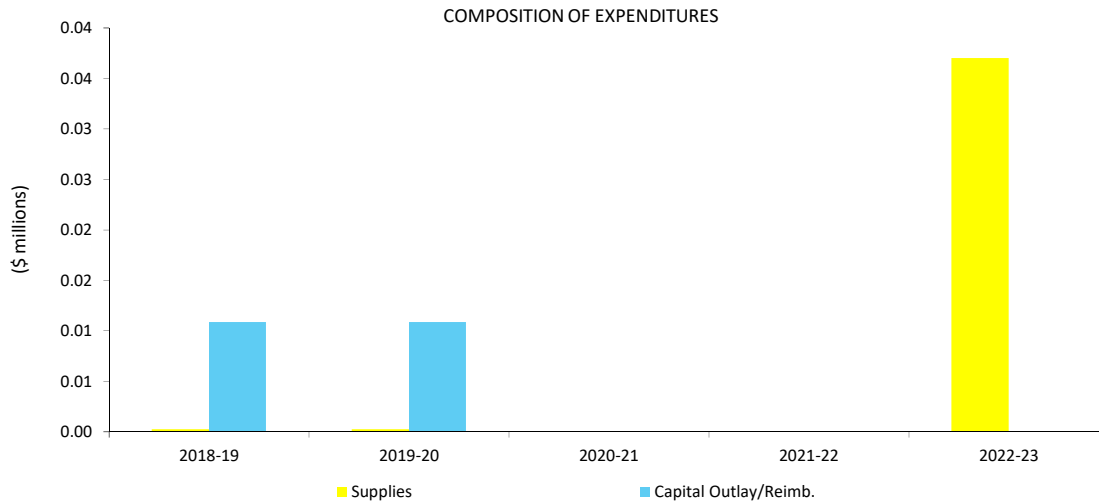
Accomplishments for FY 2021-22

- Purchased Raptor Radar Units to outfit patrol units.

Objectives for FY 2022-23

- Purchase technology and equipment to further Patrol functions and Criminal Investigations.

Department of Justice Asset Sharing



FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Court Awards	\$ 1,857	-	-	-	-	-
Interest Earnings	1,341	436	237	440	324	(26.4)
Total Revenue Sources	\$ 3,198	436	237	440	324	(26.4)
Use of Excess Reserves	7,923	-	-	36,560	20,911	(42.8)
TOTAL FUNDING SOURCES	\$ 11,121	436	237	37,000	21,235	(42.6)

EXPENDITURES						
Supplies	\$ 257	-	-	37,000	21,235	(42.6)
Capital Outlay/Reimb.	10,864	-	-	-	-	-
TOTAL EXPENDITURES	\$ 11,121	-	-	37,000	21,235	(42.6)

Economic Development

Mission and Purpose

Enhance and encourage economic development, job creation, and facilitate the development of new industries. The Economic Development fund provides for the following:

- Assist the Lubbock Economic Development Alliance (LEDA) in its economic development activities by providing a single point of contact for City related issues.
- Serve as a single point of contact for businesses and development projects across the City of Lubbock.
- Coordinate and monitor special projects as directed by the Updated Downtown Master Plan, and other guiding documents.
- Oversee activities of the City's Special Districts, including all Public Improvement Districts (PID) and Tax Increment Finance Reinvestment Zone (TIF) Districts.

Goals and Objectives

- Assist Market Lubbock, Inc. (MLI) and LEDA in business recruiting efforts.
- Administer and coordinate implementation of the Updated Downtown Master Plan, and other guiding documents.
- Provide a single point of contact for businesses as it relates to City issues.
- Administration of all Tax Increment Financing (TIF) and Public Improvement District (PID) Board activities.
- Provide liaison services for all Public Improvement District and Tax Increment Financing Reinvestment Zone District Advisory Boards.

Accomplishments for FY 2021-22

- Coordinated City and LEDA efforts for business recruiting.
- Assisted MLI with downtown projects.
- Assisted with the Economic Development announcement of Leprino Foods, to be located in the City of Lubbock.
- Coordinated City Staff site visit to Leprino Foods manufacturing plant in Greeley, Colorado.
- Administered all TIF and PID Board activities.
- Attended the Texas Economic Development Council's Annual Conference.
- Attended the Texas Downtown Association's Annual Conference.
- Completed the Certified Public Manager Program through Texas Tech University.
- Assisted business-owners and developers with interest in locating in downtown Lubbock.
- Expanded Department staff by adding a Business Development Specialist.
- Served as a Mentor for the Incubator Program at Frenship High School.
- Established the Property Assessed Clean Energy (PACE) Incentive Program in the City of Lubbock.
- Assisted with the Low Income Housing Tax Credit (LIHTC) program applications.
- Collaborated with the Texas Tech University School of Architecture on a Downtown housing study studio project.
- Developed an inventory of PID Park assets, and established an annual inspection process.
- Collaborated with the Planning Department on the draft Unified Development Code with regard to downtown zoning regulations.
- Adopted the Downtown Parking Master Plan and established a Downtown Parking Task Force.
- Facilitated the creation of two Civic Park subcommittees (Fundraising and Oversight), and provided administrative support.
- Collaborated with the Facilities department to execute a demolition contract for the future civic park site.
- Developed the Business Development Website, including individual PID and TIF pages.

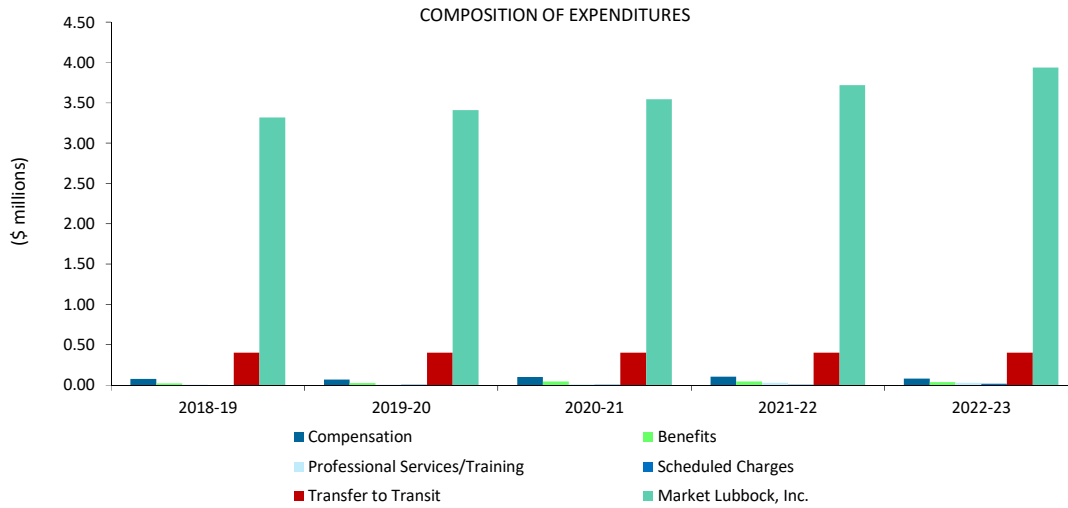
Objectives for FY 2022-23

- Assist MLI with downtown projects.
- Facilitate administration of all TIF and PID Advisory Board activities.
- Develop a replacement schedule for PID Park Assets for budget purposes.
- Develop PID Park Building standards, and create process for taking over PID assets.
- Transition to paperless operations as feasible.

Economic Development

- Complete the demolition project at the future site of the Civic Park, finalize park construction documents, and oversee Fundraising Committee efforts for construction.
- Maintain the Business Development webpage on the City of Lubbock website.
- Attend trainings and conferences as available.

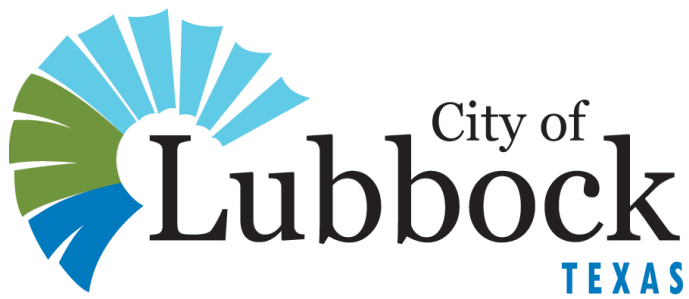
Economic Development



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Property Tax	\$ 3,792,113	3,969,654	4,057,490	4,188,207	4,383,925	4.7
Delinquent Property Tax	21,126	17,773	37,074	15,400	20,464	32.9
Penalty & Interest - Delinquent Property Tax	28,387	29,047	33,310	25,727	27,875	8.3
Transfer from General Fund	-	62,000	62,000	79,550	85,033	6.9
Total Revenue Sources	\$ 3,841,626	4,078,474	4,189,873	4,308,884	4,517,297	4.8
Use of Excess Reserves	-	-	-	587	-	(100.0)
TOTAL FUNDING SOURCES	\$ 3,841,626	4,078,474	4,189,873	4,309,471	4,517,297	4.8

EXPENDITURES						
	Actual	Actual	Actual	Budget	Budget	Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 77,050	68,927	99,536	104,989	80,884	(23.0)
Benefits	20,482	24,353	43,241	43,642	37,265	(14.6)
Supplies	23	365	3,410	4,500	3,000	(33.3)
Professional Services/Training	5,409	3,393	8,410	27,500	27,950	1.6
Other Charges	376	-	418	5,500	9,500	72.7
Scheduled Charges	-	5,695	5,662	6,299	16,815	166.9
Transfer to Transit	400,000	400,000	400,000	400,000	400,000	-
Market Lubbock, Inc.	3,318,459	3,406,402	3,540,897	3,717,041	3,936,342	5.9
Compensation Adjustment	-	-	-	-	5,541	-
TOTAL EXPENDITURES	\$ 3,821,798	3,909,135	4,101,575	4,309,471	4,517,297	4.8

STAFFING						
	Actual	Actual	Actual	Budget	Budget	Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Economic Development	1	2	2	3	3	-
TOTAL STAFFING	1	2	2	3	3	-



Gateway Streets

Mission and Purpose

In 2004, the City Council established the Gateway Streets Program. The program, funded with 40 percent of franchise fees, opens areas of the City for development through thoroughfare construction.

Accomplishments for FY 2021-22

- Completed Right-of-Way acquisition from 66th Street to 98th Street on Upland Avenue.
- Completed relocation of all utilities from 66th Street to 98th Street on Upland Avenue.
- Completed construction of Indiana Avenue from 130th Street to 146th Street.
- Completed design and began construction of 114th Street from Quaker Avenue to Indiana Avenue.

Objectives for FY 2022-23

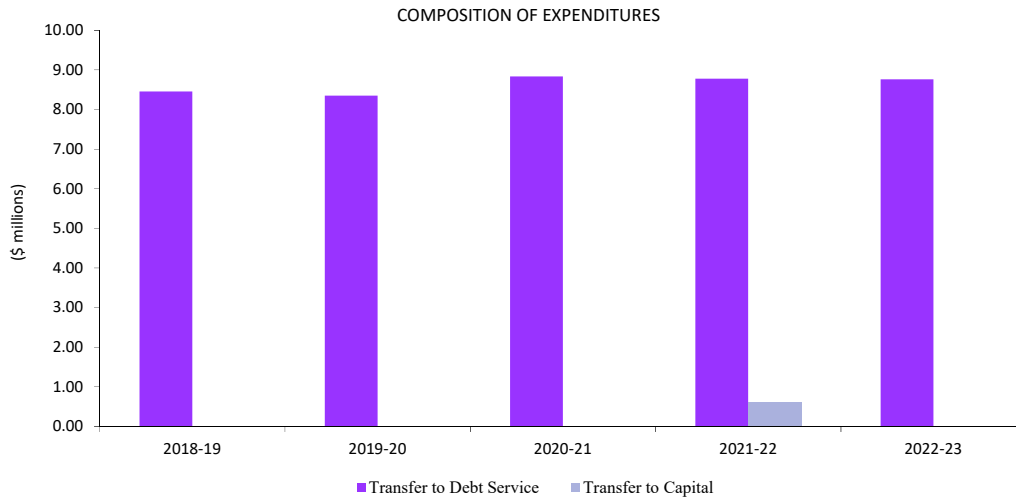
- Complete Right-of-Way acquisition from 98th Street to 114th Street along Upland Avenue.
- Complete the design of Upland Avenue from 98th Street to 114th Street.
- Begin construction of Upland Avenue from 66th Street to 82nd Street.

Capital Program

The Gateway Fund has four active capital projects with appropriations of \$16.4 million. No additional appropriation is included in FY 2022-23.

A full description of the projects is included in this section.

Gateway Streets



FUNDING SOURCES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-33	% Change from Budget
Interest	\$ 257,206	115,104	43,492	179,123	202,711	13.2
Transfer from LP&L	-	-	-	-	-	-
Transfer from General Fund	6,945,771	6,789,277	9,357,689	8,837,078	9,701,870	9.8
Total Revenue Sources	\$ 7,202,977	6,904,381	9,401,181	9,016,201	9,904,581	9.9
Use of Excess Reserves	1,253,459	1,452,013	-	397,778	-	(100.0)
TOTAL FUNDING SOURCES	\$ 8,456,436	8,356,394	9,401,181	9,413,979	9,904,581	5.2

EXPENDITURES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-33	% Change from Budget
Other Charges	\$ -	268	-	-	-	-
Transfers to Capital	-	-	-	630,366	-	(100.0)
Transfer to Debt Service	8,548,331	8,378,444	8,843,775	8,783,613	8,765,392	(0.2)
Less: Interest Earnings on Bond Funds	(91,895)	(22,317)	(3,451)	-	-	-
Transfer to Gateway Street Projects	-	-	100,000	-	-	-
TOTAL EXPENDITURES	\$ 8,456,436	8,356,394	8,940,324	9,413,979	8,765,392	(6.9)

Gateway Streets - Model

FUNDING SOURCES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Interest Earnings	\$ 202,711	200,230	358,045	249,000	287,978	318,221
Transfer from General Fund Franchise Fees	9,701,870	9,808,591	9,916,485	10,025,566	10,135,848	10,247,342
TOTAL FUNDING SOURCES	\$ 9,904,581	10,008,821	10,274,530	10,274,567	10,423,825	10,565,563

FUND LEVEL EXPENSES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Transfer to Debt Service	\$ 8,765,392	8,711,448	8,778,479	7,683,175	7,472,707	7,415,965
New Debt Future Issuance - Debt Service	-	-	-	1,009,214	1,610,421	1,610,421
Cash funded Capital Projects	-	-	-	-	-	-
TOTAL EXPENDITURES	\$ 8,765,392	8,711,449	8,778,479	8,692,389	9,083,128	9,026,386
TOTAL REVENUES OVER/(UNDER) EXPENDITURES	\$ 1,139,189	1,297,373	1,496,052	1,582,178	1,340,697	1,539,176

EXCESS RESERVES	Budget		Forecast			
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28
Total Available Cash	\$ 8,748,279	10,045,651	11,541,703	13,123,881	14,464,578	16,003,755
Less: Reserve Fund Requirements	7,276,403	7,356,443	7,437,364	7,519,175	7,601,886	7,685,506
TOTAL EXCESS RESERVES	\$ 1,471,876	2,689,208	4,104,339	5,604,707	6,862,693	8,318,248



Gateway Streets Projects

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
92510 Upland Avenue - 66th Street to 82nd Street	6,360,311	0	0	0	0	0	0	6,360,311
92625 Indiana Avenue from 130th Street to 146th Street	8,100,000	0	0	0	0	0	0	8,100,000
92670 114th Street - Quaker Ave to Indiana Ave - Design	1,151,000	0	0	0	0	0	0	1,151,000
92673 Upland Avenue 98th Street to 114th Street	800,000	0	0	8,000,000	0	0	0	8,800,000
2017042 98th Street - Alcove Avenue to Upland Avenue	0	0	0	500,000	5,000,000	0	0	5,500,000
Total Gateway Streets Projects	16,411,311	0	0	8,500,000	5,000,000	0	0	29,911,311

Gateway Streets Projects

Funding Summary

Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2010 Gateway Streets Revenue CO's	448,687	0	0	0	0	0	0	448,687
FY 2015 Gateway Streets Revenue CO's	111,704	0	0	0	0	0	0	111,704
FY 2018 Gateway Streets CO's	2,578,930	0	0	0	0	0	0	2,578,930
FY 2020 Gateway Streets Revenue CO's	8,100,000	0	0	0	0	0	0	8,100,000
FY 2021 Gateway Streets Cash	100,000	0	0	0	0	0	0	100,000
FY 2022 Gateway Streets Cash	630,366	0	0	0	0	0	0	630,366
FY 2025 Gateway Streets Cash	0	0	0	500,000	0	0	0	500,000
FY 2025 Gateway Streets Revenue CO's	0	0	0	8,000,000	0	0	0	8,000,000
FY 2026 Gateway Streets Revenue CO's	0	0	0	0	5,000,000	0	0	5,000,000
Lubbock County Proceeds	3,600,000	0	0	0	0	0	0	3,600,000
TxDOT Participation	841,624	0	0	0	0	0	0	841,624
Total Gateway Streets Projects	16,411,311	0	0	8,500,000	5,000,000	0	0	29,911,311

Managing Department **Engineering**

Project Manager **Josh Kristinek**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

This roadway is designated in the 2018 Master Thoroughfare Plan to become a modified principal arterial. This roadway is currently two lane strip paved. Development and growth in this area has resulted in this roadway exceeding the current capacity of the two lane structure. The first year of this project will fund the Environmental Study and Engineering Schematics for the Upland Avenue Corridor between 66th Street and 114th Street. The proposed second year will fund the Right-of-Way acquisition ahead of the improvements between 66th Street and 82nd Street. The proposed third year will fund the Engineering Design and Construction of a 5-lane roadway section that will include pedestrian elements, drainage, street lighting, and ADA compliance between 66th Street and 82nd Street.

Bid Date - Design: 7/4/2018
 Award Date for Bid - Design: 8/23/2018
 Project Start Date - Design: 8/23/2018
 Project End Date - Design: 4/24/2023
 Bid Date - Construction: 10/2022
 Award Date for Bid - Construction: 1/2023
 Project Start Date - Construction: 3/2023
 Project End Date - Construction: 10/2024

Project Justification

The City of Lubbock continues to strive to meet the transportation needs of the Citizens of Lubbock. The City must continue to anticipate the infrastructure needs for a growing population in order to provide a safe and efficient transportation system. Due to continued development in the area of Upland Avenue, this roadway has become congested and the road structure is requiring constant maintenance in order to safely serve the traveling public. The current construction of the Marsha Sharp Freeway and Upland Avenue intersection by the Texas Department of Transportation will only increase the need for these proposed improvements.

This project has MPO participation.

Project History

\$2,470,000 was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.
 \$448,687 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
 \$3.6 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$841,624 was appropriated in FY 2019-20 Budget Amendment No. 2, Ord. No. 2019-00146, October 22, 2019.
 Reduced appropriation by \$1,000,000 in FY 2019-20, Budget Amendment No. 22, Ord. No. 2020-00059, May 12, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Land Acquisition	448,687	0	0	0	0	0	0	448,687
Construction	3,441,624	0	0	0	0	0	0	3,441,624
Design and Engineering	1,700,000	0	0	0	0	0	0	1,700,000
Right of Way Acquisition	770,000	0	0	0	0	0	0	770,000
Total Project Appropriation	6,360,311	0	0	0	0	0	0	6,360,311

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2010 Gateway Streets Revenue CO's	448,687	0	0	0	0	0	0	448,687
FY 2018 Gateway Streets CO's	2,470,000	0	0	0	0	0	0	2,470,000
FY 2020 Gateway Streets Revenue CO's	2,600,000	0	0	0	0	0	0	2,600,000
TxDOT Participation	841,624	0	0	0	0	0	0	841,624
Total Funding Sources	6,360,311	0	0	0	0	0	0	6,360,311

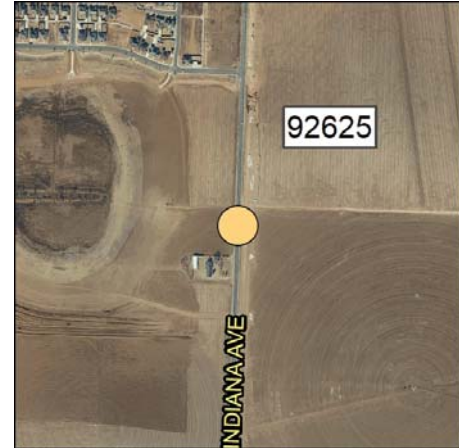
Operating Budget Impact	FY 2022-23	Unappropriated Planning Years					Total Impact
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Engineering**

Project Manager **Josh Kristinek**

Project Classification **New Roadways**

Project Status **Approved**



Project Scope

This project will provide 3 lanes of concrete paving at the ultimate profile section of the principal arterial. This will provide the ability for future projects to add additional lanes as funding becomes available to build the ultimate 7 lane section in the future. The project will also involve pedestrian improvements and storm water structures.

Bid Date - Design: 12/7/2019

Award Date for Bid - Design: 2/11/2020

Project Start Date - Design: 2/11/2020

Project End Date - Design: 8/11/2021

Bid Date - Construction: 2/9/2021

Award Date for Bid - Construction: 3/23/2021

Project Start Date - Construction: 4/19/2021

Project End Date - Construction: 6/24/2022

Project Justification

This roadway received minimal County strip paving many years ago and is currently experiencing more traffic due to recent development than what the roadway is designed to carry. This requires a great deal of maintenance. In addition, the level of service for this roadway is less than desirable for traffic volumes.

Project History

\$4.5 million was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.

\$600,000 was appropriated in FY 2019-20, Budget Amendment No. 16, Ord. No. 2020-00040, March 24, 2020.

\$3,000,000 was appropriated in FY 2020-21, Budget Amendment No. 16, Ord. No. 2020-00027, March 23, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	7,600,000	0	0	0	0	0	0	7,600,000
Design and Engineering	500,000	0	0	0	0	0	0	500,000
Total Project Appropriation	8,100,000	0	0	0	0	0	0	8,100,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Gateway Streets Revenue CO's	4,500,000	0	0	0	0	0	0	4,500,000
Lubbock County Proceeds	3,600,000	0	0	0	0	0	0	3,600,000
Total Funding Sources	8,100,000	0	0	0	0	0	0	8,100,000

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Maintenance Savings Estimated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Engineering**

Project Manager **Josh Kristinek**

Project Classification **New Roadways**

Project Status **Approved**



Project Scope

This roadway is designated on the 2018 Master Thoroughfare Plan to become a (5-lane) minor arterial. Improvements will also be made to the pedestrian elements as well as the street lighting and the drainage.

Design - Start Date:04/2020
 Design - Bid Date: 05/2020
 Design - Award Date: 05/2020
 Design - Project Start Date: 05/2020
 Design - Project End Date:05/26/2023
 Construction - Bid Date: 07/2022
 Construction - Award Date for Bid: 12/2022
 Construction - Project Start Date: 03/2023
 Construction - Project End Date: 08/2024

Project Justification

The City of Lubbock continues to strive to meet the transportation needs of its citizens. We must continue to anticipate the infrastructure needs for a growing populous in order to provide a safe and effective transportation system. Due to continued development in the area this roadway has become congested and the road bed itself is requiring constant maintenance in order to serve the traveling public.

The MPO has approved this project to be included in its updated 10-year plan. Construction funding participation is scheduled to begin in TXDOT FY 2022.

Project History

\$1,000,000 was appropriated in FY 2019-20, Budget Amendment No. 22, Ord. No. 2020-00059, May 12, 2020.
 \$151,000 was appropriated in FY 2019-20, BCR# 1920-10, August 25, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Design and Engineering	1,151,000	0	0	0	0	0	0	1,151,000
Total Project Appropriation	1,151,000	0	0	0	0	0	0	1,151,000

Project Name **114th Street - Quaker Ave to Indiana Ave - Design**

Project Number **92670**

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2015 Gateway Streets Revenue CO's	111,704	0	0	0	0	0	0	111,704
FY 2018 Gateway Streets CO's	39,296	0	0	0	0	0	0	39,296
FY 2020 Gateway Streets Revenue CO's	1,000,000	0	0	0	0	0	0	1,000,000
Total Funding Sources	1,151,000	0	0	0	0	0	0	1,151,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Engineering**

Project Manager **Josh Kristinek**

Project Classification **New Roadways**

Project Status **Approved**



Project Scope

This roadway is designated in the 2018 Master Thoroughfare Plan to become a (5-lane) modified principal arterial. Improvements will also be made to the pedestrian elements as well as the street lighting and the drainage.

Start Date:10/2021
 Bid Date - Design: 11/1/2021
 Award Date for Bid - Design: 12/2021
 Project Start Date - Design: 12/2021
 Project End Date - Design: 8/2023
 Bid Date - Construction:10/2026
 Award Date for Bid - Construction: 1/2026
 Project Start Date - Construction: 3/2026
 Project End Date - Construction: 3/2028

Project Justification

The City of Lubbock continues to strive to meet the transportation needs of its citizens. We must continue to anticipate the infrastructure needs for a growing populous in order to provide a safe and effective transportation system. Due to continued development in the area this roadway has become congested and the road bed itself is requiring constant maintenance in order to serve the traveling public. The Department of Transportation has improved the intersection of Upland Avenue and the Marsha Sharp Freeway and has increased the traffic along this roadway.

This roadway is anticipated to have MPO participation for the construction phase.

Project History

\$100,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.
 \$700,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	8,000,000	0	0	0	8,000,000
Design and Engineering	700,000	0	0	0	0	0	0	700,000
Right of Way Acquisition	100,000	0	0	0	0	0	0	100,000
Total Project Appropriation	800,000	0	0	8,000,000	0	0	0	8,800,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2018 Gateway Streets CO's	69,634	0	0	0	0	0	0	69,634
FY 2021 Gateway Streets Cash	100,000	0	0	0	0	0	0	100,000
FY 2022 Gateway Streets Cash	630,366	0	0	0	0	0	0	630,366
FY 2025 Gateway Streets Revenue CO's	0	0	0	8,000,000	0	0	0	8,000,000
Total Funding Sources	800,000	0	0	8,000,000	0	0	0	8,800,000

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Engineering**

Project Manager **Josh Kristinek**

Project Classification **New Roadways**

Project Status **Requested**



Project Scope

This roadway is designated on the 2018 Master Thoroughfare Plan to become a principal arterial. This funding is for the 3-lane roadway in order to change from a dirt road to a paved section.

Start Date:10/2022
 Bid Date - Design:11/2022
 Award Date for Bid - Design: 12/2022
 Project Start Date - Design: 12/2022
 Project End Date - Design:10/2023
 Bid Date - Construction:10/2023
 Award Date for Bid - Construction:01/2024
 Project Start Date - Construction:02/2024
 Project End Date - Construction: 08/2025

Project Justification

The City of Lubbock continues to strive to meet the transportation needs of its citizens. We must continue to anticipate the infrastructure needs for a growing populous in order to provide a safe and effective transportation system. Due to continued development in the area this dirt roadway no longer can service the community adequately.

Project History

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	0	0	0	0	5,000,000	0	0	5,000,000
Design and Engineering	0	0	0	500,000	0	0	0	500,000
Total Project Appropriation	0	0	0	500,000	5,000,000	0	0	5,500,000

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2025 Gateway Streets Cash	0	0	0	500,000	0	0	0	500,000
FY 2026 Gateway Streets Revenue CO's	0	0	0	0	5,000,000	0	0	5,000,000
Total Funding Sources	0	0	0	500,000	5,000,000	0	0	5,500,000

Project Name **98th Street - Alcove Avenue to Upland Avenue**

Project Number **2017042**

<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Annual Grant Award Appropriations

AGENCY	PROGRAM	Budget FY 2022-23
US Department of Justice	Justice Assistance Grant	\$ 107,078
Texas Department of State Health Services	Public Health Emergency Preparedness Grant	266,397
	Regional and Local Service System/Local Public Health System Grant	184,055
	Immunization Branch - Locals Grant	243,721
	Texas Epidemiology Capacity Expansion Grant	65,802
	HIV Prevention Grant	224,439
Texas Health and Human Services Commission	Substance Use Disorder Administrative Grant	262,500
	Adult Treatment (TRA) Grant	1,280,979
	Youth Treatment (TRY) Grant	60,372
	Specialized Female Treatment (TRF) Grant	691,448
	Co-Occuring Psychiatric and Substance Abuse Disorder Grant	83,685
	Community Health Worker Grant	487,200
	Prevention Resources Center Grant	744,231
Texas Department of Transportation	Safety City Grant	44,406
	Section 5304 Planning Grant	500,000
Dallas Police Department	Internet Crimes Against Children	27,300
South Plains Association of Government	Area Agency on Aging Direct Purchase of Services Grant	252,747
TOTAL GRANT AWARD APPROPRIATIONS		\$ 5,526,360

*Appropriation of funding and expenditures.



Hotel Occupancy Tax Fund

Mission and Purpose

This fund accounts for hotel occupancy tax (HOT) receipts and distributes those receipts as authorized in Chapter 351 of the Texas Tax Code and as directed by the City Council.

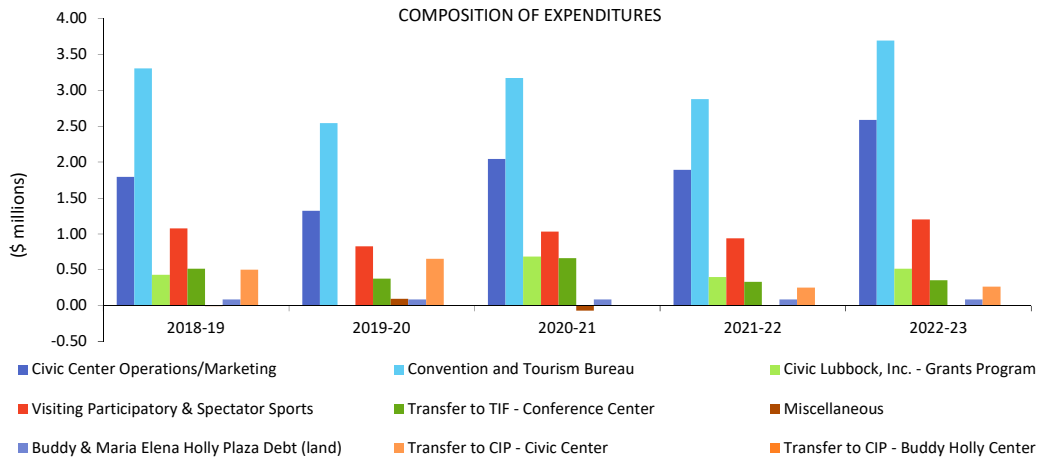
The FY 2022-23 Operating Budget includes the following changes to the FY 2021-22 allocation:

- Civic Center Operations and Marketing allocation increased from 27.9 percent to 29.7 percent.
- Buddy and Maria Elena Holly Plaza Debt Service allocation decreased from 1.3 percent to 1.0 percent.
- The allocation, Transfer to TIF – Conference Center decreased from 4.9 percent to 4.1 percent.
- The allocation, Transfer to CIP – Civic Center Exterior Improvements, decreased from 3.7 percent to 3.1 percent.

Revenue Overview

- Budgeted HOT receipts increased \$1.9 million, or 28.3 percent. The projected receipts are based on recent trends in actual HOT receipts

Hotel Occupancy Tax



FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Hotel/Motel Tax	\$ 7,855,116	5,931,465	7,483,912	6,800,000	8,723,900	28.3
Interest Earnings	(2,504)	3,109	1,986	-	-	-
Total Revenue Sources	\$ 7,852,612	5,934,574	7,485,898	6,800,000	8,723,900	28.3
Use of Excess Reserves	-	-	146,252	-	-	-
TOTAL FUNDING SOURCES	\$ 7,852,612	5,934,574	7,632,150	6,800,000	8,723,900	28.3

EXPENDITURES						
Civic Center Operations/Marketing	\$ 1,798,380	1,322,060	2,048,431	1,895,411	2,589,076	36.6
Convention and Tourism Bureau	3,306,730	2,546,661	3,171,936	2,882,071	3,697,485	28.3
Civic Lubbock, Inc. - Grants Program	432,394	-	687,370	402,642	516,560	28.3
Visiting Participatory & Spectator Sports	1,077,917	830,152	1,033,977	939,488	1,205,294	28.3
Transfer to TIF - Conference Center	517,779	378,916	666,320	335,277	358,824	7.0
Buddy & Maria Elena Holly Plaza Debt (land)	91,000	88,000	89,875	91,500	88,000	(3.8)
Transfer to CIP - Civic Center	505,946	657,538	-	253,612	268,661	5.9
Miscellaneous	(5,353)	99,094	(65,759)	-	-	-
TOTAL EXPENDITURES	\$ 7,724,793	5,922,422	7,632,150	6,800,000	8,723,900	28.3

Lubbock Business Park TIF

Mission and Purpose

Promote economic growth of the Lubbock Business Park Tax Increment Financing Reinvestment Zone (TIF).

History and Overview

The Lubbock Economic Development Alliance (LEDA) continues to develop a 586-acre business park adjacent to Interstate 27 and between East Kent Street and East Ursuline Street. To further develop the business park, the City partnered with LEDA to create a TIF to assist in funding the public improvements needed to develop the park. The TIF was created on December 16, 2009 with termination date of December 31, 2039, Ordinance No. 2009-00113.

The LBP TIF Board of Directors created a project and finance plan to assist redevelopment. As the project has progressed, the Project and Finance Plans have been updated with actual values and the projections revised to reflect expected development. The LBP TIF Board of Directors adopted Project and Finance Plan (Plan) on January 13, 2011. The total projected assessment value shown in the Plan at the end of the 30-year LBP TIF term is 208.7 million, and the total increment value is projected at 208.3 million. Proposed revenues for FY 2022-23 are based on an estimated 70.3 million for tax year 2022.

Goals and Objectives

- Install public infrastructure to support the development of the Lubbock Business Park.

Accomplishments for FY 2021-22

- Completed and submitted the Lubbock Business Park TIF annual report to the Comptroller of Public Accounts and the other participating taxing jurisdictions.
- Completed reporting in the Comptroller of Public Accounts Special District Database for Lubbock Business Park TIF.
- Completed a Capital Improvement Project to construct North Ivory Avenue from Lubbock Business Park Boulevard to Vassar Street.

Objectives for FY 2022-23

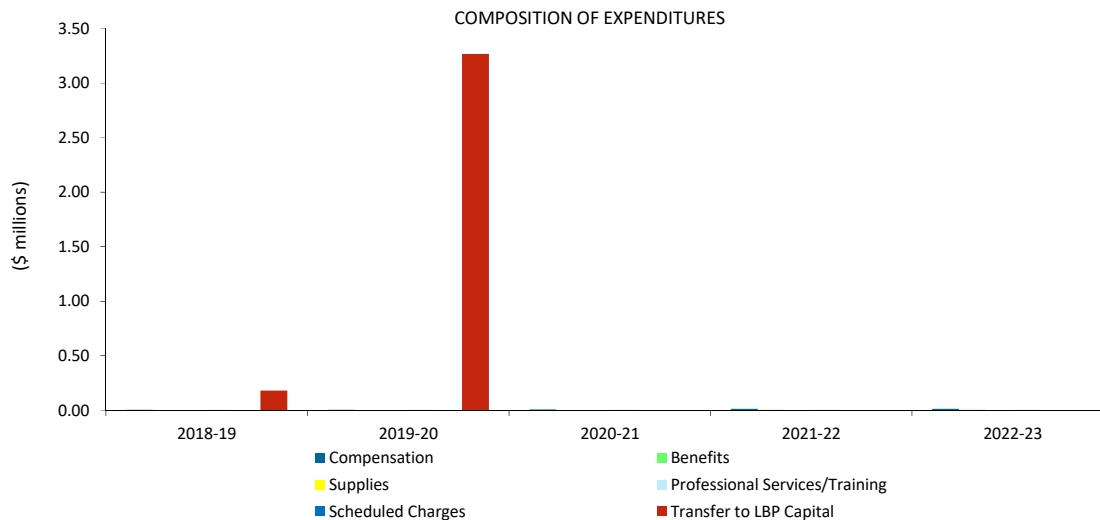
- Complete and submit the Lubbock Business Park TIF annual report to the Comptroller of Public Accounts and the other participating taxing jurisdictions.
- Complete reporting in the Comptroller of Public Accounts Special District Database for Lubbock Business Park TIF.
- Assist LEDA with funding for public infrastructure projects.

LBP TIF Historic Appraised Value

Year	Market Value	Taxable Value
2009	\$ 410,486	410,486
2010	15,219,253	2,498,920
2011	37,053,082	25,888,196
2012	44,041,389	27,441,841
2013	45,879,585	38,390,344
2014	48,212,761	36,319,587
2015	56,301,941	46,489,432
2016	56,863,331	53,329,114
2017	56,499,323	54,561,371
2018	57,810,727	56,671,380
2019	57,258,225	57,258,225
2020	62,645,335	62,234,849
2021	64,918,276	64,918,276



Lubbock Business Park TIF



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Property Tax	\$ 568,206	541,459	616,259	634,963	1,001,268	57.7
Interest	85,630	69,402	3,410	7,797	32,720	319.6
Total Revenue Sources	653,836	610,861	619,669	642,760	1,033,988	60.9
Use of Excess Reserves	-	2,663,834	-	-	-	-
TOTAL FUNDING SOURCES	\$ 653,836	3,274,696	619,669	642,760	1,033,988	60.9

EXPENDITURES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 4,530	3,558	7,258	12,554	12,359	(1.6)
Benefits	1,828	1,327	2,927	4,939	5,266	6.6
Supplies	-	743	641	868	1,057	21.8
Professional Services/Training	3,621	3,565	3,652	4,600	4,600	-
Scheduled Charges	-	-	16	-	-	-
Transfer to LBP Capital	180,000	3,265,503	-	-	-	-
Compensation Adjustment	-	-	-	-	847	-
TOTAL EXPENDITURES	\$ 189,978	3,274,696	14,494	22,962	24,129	5.1

Lubbock Business Park TIF

Appropriation Summary

		Appropriation to Date	Unappropriated Planning Years					Total Appropriation	
			FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27		FY 2027-28
92671	Ivory Street	3,265,503	0	0	0	0	0	0	3,265,503
Total	Lubbock Business Park TIF	3,265,503	-	-	-	-	-	-	3,265,503

Lubbock Business Park TIF

	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2020 Lubbock Business Park TIF Cash	3,265,503	0	0	0	0	0	0	3,265,503
Total Lubbock Business Park TIF	3,265,503	-	-	-	-	-	-	3,265,503

Project Name: **Ivory Street**

Project Number: **92671**

Managing Department: **Lubbock Economic Development Alliance**

Project Manager: **John Osborne**

Project Classification: **Road Construction**

Project Status: **Approved**

Start Date: **5/26/2020**

End Date: **9/30/2026**



Project Scope:

Construction of a City of Lubbock industrial boulevard at approximately the mid-point between North Elm and North Nutmeg Avenues within the Lubbock Business Park. The proposed street would extend from Lubbock Business Park Boulevard south approximately 1,280 feet. The new street is proposed to be 112 feet wide from face of curb to face of curb, accommodating two lane traffic in each direction and a 55 foot median to be used as a drainage channel and also opens up to allow for 12 foot left turn lanes.

Project Justification:

Development at the Lubbock Business Park continues to increase. A new 206,105 sf building in being constructed beginning approximately October 2020 with completion anticipated in early summer 2021 on the lot immediately east of the planned N. Ivory Street. It is imperative for the building to have access to a road with north/south traffic flow that will accommodate semi-truck traffic.

Project History:

\$3,265,503 was appropriated in FY 2019-20, Budget Amendment No. 24, Ord. No. 2020-00061, May 26, 2020.

\$3,265,503.00 was approved on April 23, 2020 by the Lubbock Business Park Tax Increment Financing Committee. The LBP TIF #3 Board of directors recommended to City of Lubbock that the project be approved, and the City of Lubbock entered into a Public Infrastructure Funding Agreement with the Lubbock Economic Development Alliance, Inc. on May 26, 2020.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	3,265,503	0	0	0	0	0	0	3,265,503
Total Project Appropriation	3,265,503	0	0	0	0	0	0	3,265,503

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Lubbock Business Park TIF Cash	3,265,503	0	0	0	0	0	0	3,265,503
Total Funding Sources	3,265,503	0	0	0	0	0	0	3,265,503

Operating Budget Impact	Unappropriated Planning Years						Total Funding
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

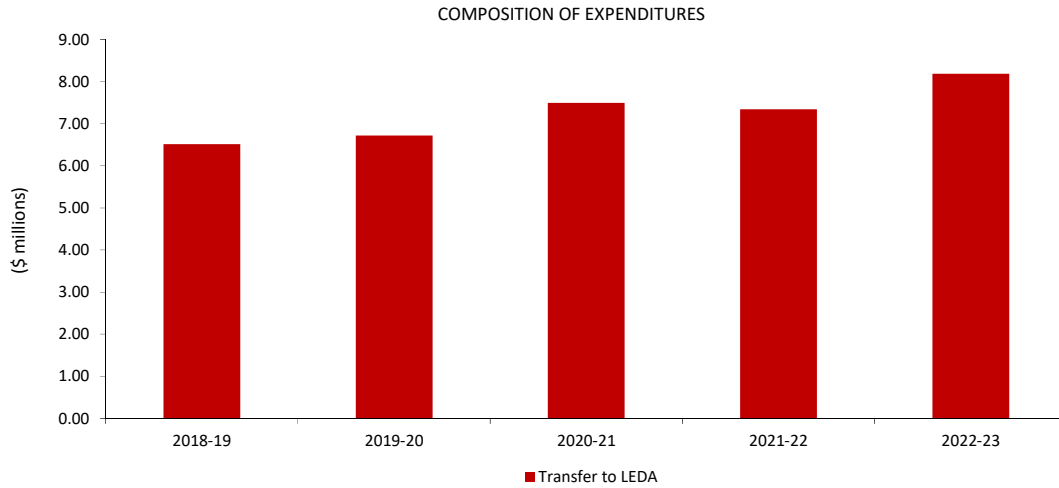


Lubbock Economic Development Alliance

Mission and Purpose

- An election held on November 4, 2003, authorized the collection of one-eighth of a percent of City sales tax for economic development purposes. The revenues collected as a result of that election are deposited into this Fund, and subsequently transferred to the Lubbock Economic Development Alliance (LEDA).
- LEDA was established in FY 2004-05 for the City's economic development activities.
- LEDA's mission is to promote economic growth by creating high-quality jobs, investing in new capital improvements and improving Lubbock's quality of life.

Lubbock Economic Dev. Alliance



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Sales Tax	\$ 6,513,349	6,725,302	7,499,999	7,344,980	8,188,793	11.5
Total Revenue Sources	6,513,349	6,725,302	7,499,999	7,344,980	8,188,793	11.5
TOTAL FUNDING SOURCES	\$ 6,513,349	6,725,302	7,499,999	7,344,980	8,188,793	11.5
EXPENDITURES						
Transfers to LEDA	\$ 6,513,349	6,725,302	7,499,999	7,344,980	8,188,793	11.5
TOTAL EXPENDITURES	\$ 6,513,349	6,725,302	7,499,999	7,344,980	8,188,793	11.5

Municipal Court Fund

Mission and Purpose

The Municipal Court Fund was created in FY 2004-05 to track revenue designated for Municipal Court use in Court Security, Court Improvements, and Court Technology.

Goals and Objectives

- Continue to improve court facilities and technology.
- Enhance court management software.
- Transition to a paperless/paper light environment.

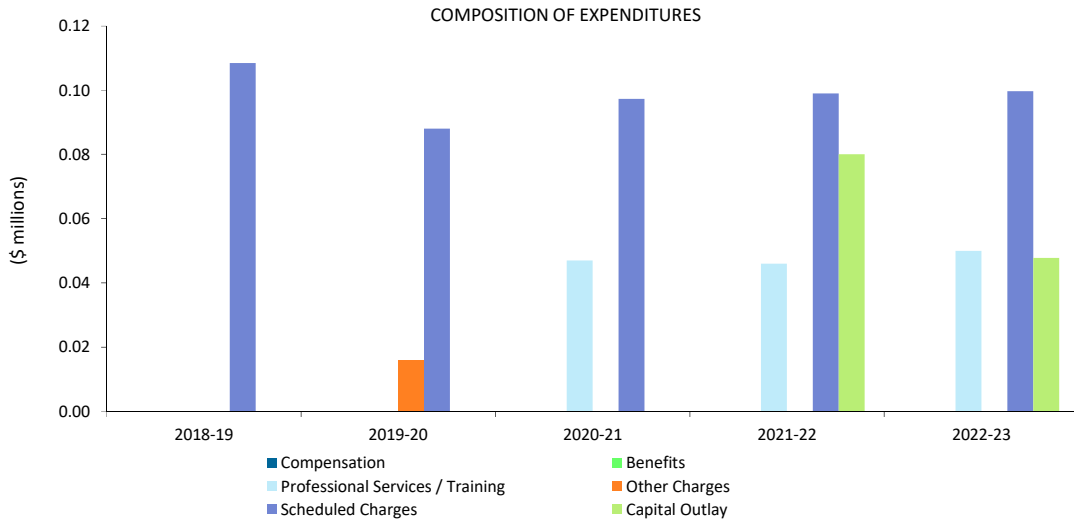
Accomplishments for FY 2021-22

- Initiate paper minimization by acquiring cameras and scanners to use as the court prepares its move to the new facility.

Objectives for FY 2022-23

- Finalize acquisition of the Encode Court Software document management system
- Obtain information on queuing solution to minimize wait lines.
- Install payment kiosks in the court lobby to eliminate wait times on straight payment transactions.

Municipal Court Fund



FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Court Security	\$ 84,326	88,209	115,913	83,538	117,661	40.8
Court Improvement	13,993	19,829	55,864	41,035	51,879	26.4
Court Technology	112,759	89,817	100,801	72,894	76,538	5.0
Court Jury	-	1,150	2,121	1,518	1,593	4.9
Interest	10,388	9,943	2,445	6,652	12,039	81.0
Total Revenue Sources	\$ 221,466	208,948	277,144	205,637	259,710	26.3
Use of Excess Reserves	-	-	-	19,338	-	(100.0)
TOTAL FUNDING SOURCES	\$ 221,466	208,948	277,144	224,975	259,710	15.4

EXPENDITURES						
Supplies	\$ -	-	-	-	4,500	-
Professional Services / Training	-	-	46,956	46,000	50,000	8.7
Other Charges	-	15,826	-	-	-	100.0
Scheduled Charges	108,480	88,000	97,255	98,975	99,700	0.7
Capital Outlay	-	-	-	80,000	47,810	(40.2)
TOTAL EXPENDITURES	\$ 108,480	103,826	144,211	224,975	202,010	(10.2)

North and East Lubbock Neighborhood & Infrastructure Fund

Mission and Purpose

Provide funding for revitalization of neighborhoods in North and East Lubbock.

History and Overview

The City Council approved a resolution May 9, 2013 creating the North and East Lubbock Neighborhood and Infrastructure Program fund. The City Council approved an amendment to the resolution on September 13, 2018 which changed how the funding would be distributed from General Fund. Ten percent of the revenue will remain in General Fund, and the rest will be distributed as follows:

In FY 2021-22, and all subsequent years, 90 percent of the oil and gas revenue received by the City of Lubbock will be transferred into the North and East Lubbock Neighborhood and Infrastructure Program fund. The program will be funded with 90 percent of the oil and gas royalty revenue that historically was deposited into the General Fund.

Goals and Objectives

- Use funds to assist in the redevelopment and revitalization of North and East Lubbock neighborhoods.
- Fund homeowners residing in North & East Lubbock Neighborhoods with home rehabilitation. For this funding year, eligible participants who meet Minor Rehabilitation Program criteria and are selected during the Open Enrollment process will receive work on their homes.

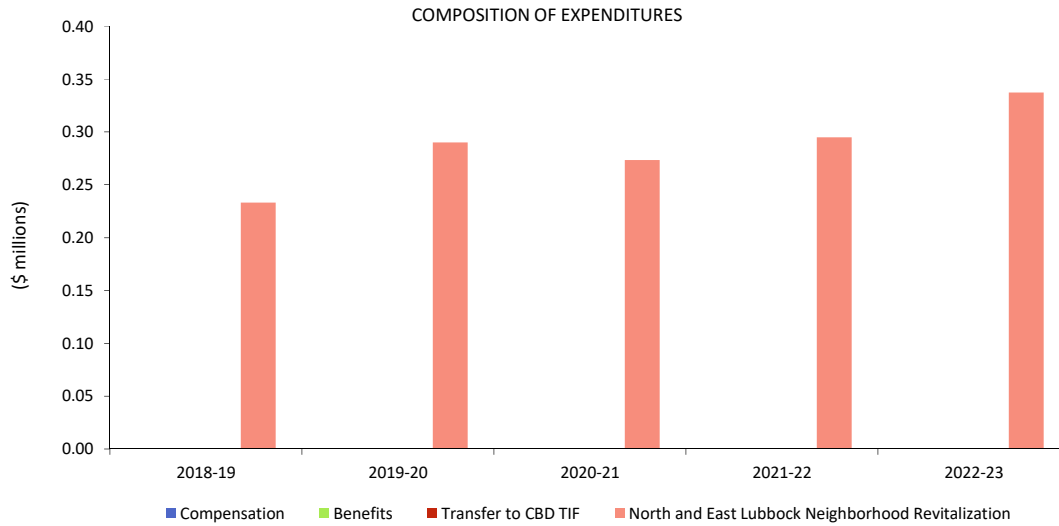
Accomplishments for FY 2021-22

- Nineteen homeowners were assisted with the Homeowner Minor Rehabilitation Program. This was one less than the previous year. The primary contributing factor was the increase in construction materials stemming from supply-chain issues, inflation, and labor shortages. These factors extended project completion times as well. General Contractors were rebuilding their work force and we expect to see increased production over the next few years. The department is working closely with contractors for obtaining supplies and materials so that projects are completed in a timely manner and projects costs are minimized.

Objectives for FY 2022-23

- The goal for the 2022-23 program year is to provide more homeowners with much needed rehabilitation to their homes. The program will continue to address codes specific issues, repair of substandard housing conditions, address immediate health and safety concerns, making modifications for handicapped accessible needs, or other repairs deemed necessary as determined by a certified housing inspector.
- We hope to see continued increases in production and availability of supplies. CD will remain diligent in the support to our contractors so that project completion times can be met.

North and East Lubbock Neighborhood and Infrastructure Fund



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Oil and Gas Royalties	\$ -	-	-	-	-	-
Transfer from General Fund	242,573	173,960	274,039	294,998	337,500	14.4
Total Revenue Sources	242,573	173,960	274,039	294,998	337,500	14.4
Use of Excess Reserves	-	116,261	-	-	-	-
TOTAL FUNDING SOURCES	\$ 242,573	290,221	274,039	294,998	337,500	14.4
EXPENDITURES						
Compensation	\$ -	-	-	-	-	-
Benefits	-	-	-	-	-	-
Transfer to CBD TIF	-	-	-	-	-	-
North and East Lubbock Neighborhood Revitalization	233,215	290,221	273,365	294,998	337,500	14.4
TOTAL EXPENDITURES	\$ 233,215	290,221	273,365	294,998	337,500	14.4

North Overton Public Improvement District

Mission and Purpose

The North Overton PID provides the following services:

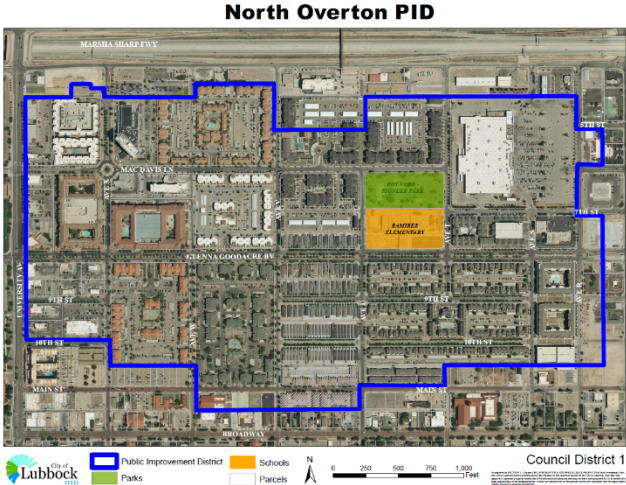
- Enhance and maintain landscaping and public improvements within the street right-of-way (ROW).
- Provide security.
- Fund the electric cost of lighting.

History and Overview

A PID is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance in a given public area.

The North Overton PID was created on October 9, 2003, by Resolution of the City Council after the property owners petitioned for the creation of the PID. Each year, a public hearing is held and the City Council sets the assessment for the North Overton PID.

The North Overton PID is responsible for maintaining the amenities in the ROW including the electric cost for the pedestrian lighting and the water cost for irrigation of the landscaping. The North Overton PID includes a portion of the area between Marsha Sharp Freeway on the North, Avenue Q to the East, half a block past Main Street to the South, and University Avenue to the West.



Goals and Objectives

- Manage the collection and safekeeping of assessments.
- Secure and maintain a safe environment for residents and businesses.
- Maintain landscaping in the ROW.

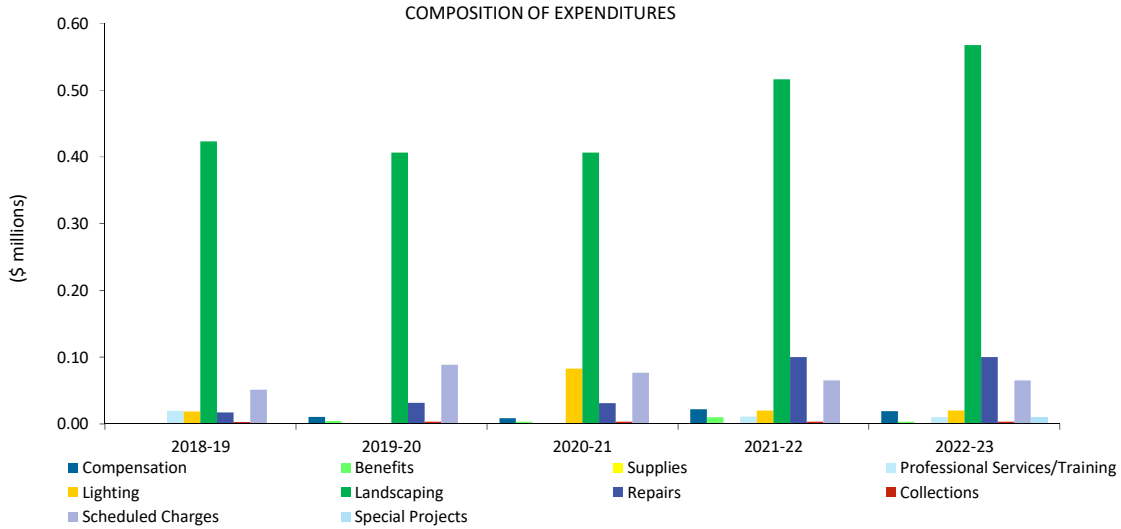
Accomplishments for FY 2021-22

- Managed the collection and safekeeping of the assessments.
- Maintained the common areas in the North Overton PID.
- Coordinated the annual meeting of property owners.
- Held a public hearing and accomplished other annual tasks as mandated by state statute.
- Purchased replacement storm drain covers due to theft.
- Repaired and replaced hardscape, pedestrian lighting, and plant material as needed, or when damaged by vehicles and vandalism.

Objectives for FY 2022-23

- Manage the collection and safekeeping of the assessments.
- Maintain the common areas in the North Overton PID.
- Coordinate the annual meeting of the property owners.
- Hold a public hearing and accomplish other annual tasks as mandated by state statute.
- Provide maintenance of the improved Roy Furr Pioneer Park once the project is completed.
- Repair and replace hardscape, pedestrian lighting, and plant material as needed, or when damaged by vehicles and vandalism.

North Overton PID



FUNDING SOURCES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-33	% Change from Budget
Assessments	\$ 792,620	805,165	733,367	813,483	944,902	16.2
Interest	63,214	37,196	8,372	18,863	34,557	83.2
Total Revenue Sources	855,834	842,361	741,738	832,346	979,458	17.7
Use of Excess Reserves	-	-	-	-	-	-
TOTAL FUNDING SOURCES	\$ 855,834	842,361	741,738	832,346	979,458	17.7

EXPENDITURES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-33	% Change from Budget
Compensation	\$ 1,346	10,422	8,464	21,919	19,150	(12.6)
Benefits	551	4,207	3,436	10,072	3,107	(69.2)
Supplies	148	997	915	1,068	300	(71.9)
Professional Services/Training	19,372	552	698	10,800	9,957	(7.8)
Security	-	-	-	50,000	50,000	-
Lighting	18,640	-	82,800	20,000	20,000	-
Landscaping	423,275	406,431	406,431	516,000	567,600	10.0
Repairs	17,038	31,429	31,140	100,000	100,000	-
Playground Equipment Maintenance	-	-	-	-	1,500	-
Collections	2,966	3,141	3,234	3,200	3,200	-
Scheduled Charges	51,213	88,799	76,597	65,225	65,060	(0.3)
Special Projects	-	-	-	10,000	20,000	100.0
TOTAL EXPENDITURES	\$ 534,548	545,976	613,714	808,284	859,874	6.4

North Overton TIF

Mission and Purpose

Promote economic growth and revitalization of the North Overton Tax Increment Financing Reinvestment Zone (TIF).

History and Overview

Overton Park is a 300+ acre revitalization project in the heart of Lubbock in a previously blighted area known as North Overton.

North Overton was established in 1907 and was developed as a middle class owner-occupied neighborhood. In 1925, Texas Tech University (formerly Texas Technological College) was established along the western boundary of the neighborhood. Following World War II, the growth of Texas Tech University stimulated a need for student housing, resulting in many non-conforming apartments, converted garages, and subdivided housing, leading to reduced home ownership in North Overton. Continued growth of Texas Tech encouraged development of apartment buildings, further eroding the stability of the area. Through the 1990's, the situation in North Overton continued to stagnate as population declined and vacancies rose. Owner occupancy of the properties was 7.3 percent compared to 51.5 percent citywide. Crime was high, many properties were in poor condition, abandoned vehicles and weeds were prevalent, and there was little to attract residents to North Overton.

A local developer approached the City to discuss plans to redevelop North Overton. The developer planned to purchase and redevelop about 90 percent of the North Overton property. The developer and other property owners submitted a petition requesting that the City establish a TIF to provide the public funds for constructing public improvements. In response, the City created the North Overton TIF, with participation from the City, County, High Plains Underground Water District, and Lubbock County Hospital District. The TIF was created on March 14, 2002, Ordinance No. 2002-00029, and will expire on December 31, 2031.

The public / private partnership provides a significantly enhanced redevelopment of the North Overton area by investing public funds in upgraded intersections, additional right-of-way (ROW) landscaping, improved street lighting, park improvements, and street and utility replacement and reconstruction. The infrastructure projects replace 70-year old utilities, provide new street lighting and signalization, upgrade an existing park, and provide enhanced ROW landscaping, wider sidewalks and street furniture. The pedestrian-oriented plans require street closures for development projects, student housing, a variety of housing developments, and retail to support the neighborhood. The City approved site design guidelines for the development in Overton Park to ensure the quality of the development project.

According to the latest Project and Finance Plan for the North Overton TIF, there are planned expenditures of \$40.4 million for public infrastructure improvements. To date, \$41.4 million in bonds have been issued. The total project expenditures are \$53.4 million through September 30, 2021. The North Overton TIF has expended an additional \$11 million in grants from the CH Foundation and Moody Foundation for the Overton Conference Center. The expenditures provide public infrastructure to encourage future development and redevelopment. In the Project and Finance Plan, the expected increase in value was \$373.9 million during the TIF's 30-year life. The actual increase in value through 2021 is \$498.2 million.

North Overton TIF Historic Appraised Value

Year	Appraised Value	Taxable Value
2002	\$ 26,940,604	\$ 26,940,604
2003	37,690,761	10,750,157
2004	47,072,971	46,565,150
2005	144,869,221	144,045,505
2006	185,442,083	185,284,602
2007	192,302,370	192,172,230
2008	209,920,452	209,869,914
2009	279,910,784	278,423,523
2010	305,098,516	304,880,908
2011	293,761,157	293,565,274
2012	311,515,736	311,422,096
2013	355,373,233	355,296,433
2014	361,077,868	361,017,768
2015	360,243,679	360,183,579
2016	483,566,759	483,500,988
2017	486,246,381	486,175,372
2018	507,598,260	507,547,160
2019	500,644,537	500,584,437
2020	507,325,682	506,714,123
2021	535,565,164	525,178,435

North Overton TIF

Goals and Objectives

- Replace and upgrade public utility infrastructure.
- Reconstruct street infrastructure.
- Redesign and renovate Pioneer Park.
- Construct landscaping in the parkway including architectural and engineering services, plant material, pedestrian lighting, and street furniture.

Accomplishments for FY 2021-22

- Submitted the North Overton TIF annual report to the Comptroller of Public Accounts and participating taxing jurisdictions.
- Finalized design documents for Pioneer Park, and assisted the Parks and Recreation Department to select a General Contractor for the project.
- Completed a street maintenance project for Mac Davis Lane from University to the traffic circle.
- Completed a street maintenance project for Avenue X from the Marsha Sharp Freeway to Glenna Goodacre Boulevard.



Objectives for FY 2022-23

- Submit North Overton TIF annual reports to the Comptroller of Public Accounts and participating taxing jurisdictions.
- Construct improvements to Roy Furr Pioneer Park.
- Complete a street maintenance project to reconstruct Avenue X from Glenna Goodacre Boulevard to Main Street in concrete.
- Begin finish-out of remaining public improvements in the right-of-way throughout the district.

Capital Program

The North Overton TIF Fund has three active capital projects with appropriations of \$7.0 million. An additional \$3.5 million is included in FY 2022-23 for the following existing project:

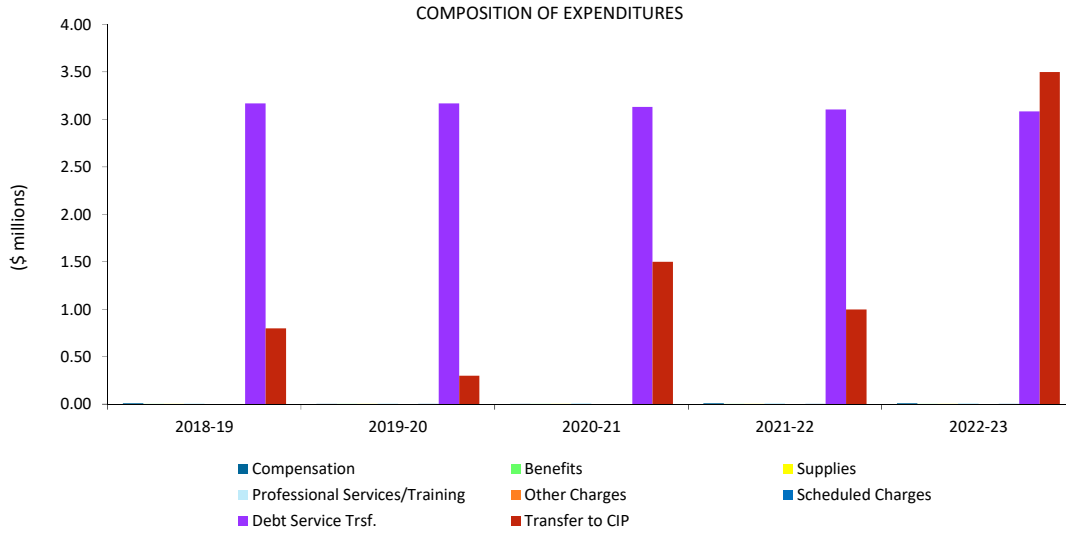
- North Overton TIF Public Improvements, \$1.0 million
- North Overton TIF Street Upgrade/Replacement, \$2.5 million

The funding sources for the FY 2022-23 appropriations are:

- Cash funding of \$3.5 million

A full description of the projects is included in this section.

North Overton TIF



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Property Tax	\$ 4,756,942	4,758,491	4,459,837	4,723,601	5,019,424	6.3
Misc. Other Revenue - 1% Hotel Revenue	95,842	76,482	65,051	79,070	80,651	2.0
Misc. Other Revenue - 65,000	69,196	70,788	71,779	75,368	75,429	0.1
Transfer from Hotel Motel Tax	517,779	378,916	666,320	335,277	358,824	7.0
Interest	55,648	68,690	58,323	62,508	162,559	160.1
Total Interfund Revenue Sources	5,495,408	5,353,367	5,321,310	5,275,824	5,696,887	8.0
Use of Excess Reserves	-	-	-	-	918,096	-
TOTAL FUNDING SOURCES	\$ 5,495,408	5,353,367	5,321,310	5,275,824	6,614,983	25.4

EXPENDITURES						
Compensation	\$ 12,626	3,558	5,659	10,822	12,359	14.2
Benefits	4,736	1,327	2,222	4,176	5,268	26.1
Supplies	330	720	641	1,018	1,207	18.6
Professional Services/Training	7,982	8,930	9,966	10,000	10,000	-
Other Charges	1,200	-	-	-	-	-
Scheduled Charges	-	8	-	50	25	(50.0)
Transfer to CIP	800,000	300,000	1,500,000	1,000,000	3,500,000	250.0
Transfer to Debt Service	3,171,708	3,171,626	3,132,547	3,107,871	3,085,287	(0.7)
Compensation Adjustment	-	-	-	-	837	-
TOTAL EXPENDITURES	\$ 3,998,581	3,486,169	4,651,035	4,133,938	6,614,983	60.0



North Overton TIF

Appropriation Summary

Project Name	Appropriation to Date	Unappropriated Planning Years						Total Appropriation
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
92254 North Overton TIF Public Improvements	3,147,351	1,000,000	750,000	750,000	750,000	750,000	0	7,147,351
92593 Roy Furr Pioneer Park	2,000,000	0	0	0	0	0	0	2,000,000
92704 North Overton TIF Street Upgrade/Replacement	1,849,680	2,500,000	1,000,000	1,000,000	1,000,000	0	0	7,349,680
Total North Overton TIF	6,997,031	3,500,000	1,750,000	1,750,000	1,750,000	750,000	0	16,497,031

North Overton TIF

Funding Summary

Funding Source	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2007 TIF Revenue CO's	29,175	0	0	0	0	0	0	29,175
FY 2008 TIF Revenue CO's	676,105	0	0	0	0	0	0	676,105
FY 2009 TIF Revenue CO's	41,731	0	0	0	0	0	0	41,731
FY 2010 TIF Revenue CO's	20	0	0	0	0	0	0	20
FY 2016 10-Year TIF Revenue CO's	1,500,000	0	0	0	0	0	0	1,500,000
FY 2017 North Overton TIF Cash	150,000	0	0	0	0	0	0	150,000
FY 2018 North Overton TIF Cash	750,320	0	0	0	0	0	0	750,320
FY 2019 North Overton TIF Cash	1,700,000	0	0	0	0	0	0	1,700,000
FY 2020 North Overton TIF Cash	300,000	0	0	0	0	0	0	300,000
FY 2021 North Overton TIF Cash	600,000	0	0	0	0	0	0	600,000
FY 2022 North Overton TIF Cash	1,000,000	0	0	0	0	0	0	1,000,000
FY 2023 North Overton TIF Cash	0	3,500,000	0	0	0	0	0	3,500,000
FY 2024 North Overton TIF Cash	0	0	1,750,000	0	0	0	0	1,750,000
FY 2025 North Overton TIF Cash	0	0	0	1,750,000	0	0	0	1,750,000
FY 2026 North Overton TIF Cash	0	0	0	0	1,750,000	0	0	1,750,000
FY 2027 North Overton TIF Cash	0	0	0	0	0	750,000	0	750,000
North Overton TIF Capital Project Fund	249,680	0	0	0	0	0	0	249,680
Total North Overton TIF	6,997,031	3,500,000	1,750,000	1,750,000	1,750,000	750,000	0	16,497,031

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Construction of public improvements in the right-of-way for the remaining undeveloped tracts. Also included in the project is the repair or replacement of public improvements in the right of way for already developed areas, such as the relocation and replacement of bollards on Glenna Goodacre Boulevard and any other replacement of the original construction that is needed.

Project Justification

The project is part of the ongoing redevelopment in the North Overton TIF to replace 70-year old infrastructure.

Council Priority: Community Improvement, Economic Development

Project History

Completed projects:

- GGB Completion - \$87,458.21
- Chipotles Development Agreement - \$23,571.60
- LKM Matador Development Agreement (92254B) - \$161,765
- Golden Properties Agreement (92254C)- 53,716.92
- Tract 6 Development Agreement (92254D) - 93,000
- Racer Classic Car Wash Development Agreement (92254E) - \$8,640
- 2402 9th Street Development Agreement (92254F) - \$51,878
- Jackie Moon Development Agreement (92254G) - 78,547
- ACC OPP Development Agreement (92254H) - \$583,287
- Haven Campus Communities - 18Nineteen (92254I) - \$322,155
- Removal of Pedestrian Lights - \$1800.96
- Irrigation Water Line Relocate Tract 3 - \$19,625
- McCantonwood Agreement - \$22,105
- Haven II Development Agreement - \$340,549
- Completion of the landscaping in the parkway on the last two blocks of GGB - \$514,855

\$65,485 was appropriated in FY 2010-11 Budget Amendment No. 1, Ord. No. 2010-00080, October 28, 2010.
 \$161,765 was appropriated in FY 2010-11, Budget Amendment No. 5, Ord. No. 2011-00010, February 10, 2011.
 \$519,782 was appropriated in FY 2010-11, Budget Amendment No. 12, Ord. No. 2011-00059, July 14, 2011.
 \$1.5 million was appropriated in FY 2015-16, Budget Amendment No. 9, Ord. No. 2015-00122, December 17, 2015.
 \$150,000 was appropriated in the FY 2016-17 Budget, Ord. No. 2016-00135, October 1, 2016.
 \$1.0 million was appropriated in the FY 2017-18 Budget, Ord. No. 2017-00111, October 1, 2017.
 Reduced by \$249,640 in FY 2021-22 Budget, BCR 2022-26.

Appropriation Detail	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	3,147,351	1,000,000	750,000	750,000	750,000	750,000	0	7,147,351
Total Project Appropriation	3,147,351	1,000,000	750,000	750,000	750,000	750,000	0	7,147,351

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2007 TIF Revenue CO's	29,175	0	0	0	0	0	0	29,175
FY 2008 TIF Revenue CO's	676,105	0	0	0	0	0	0	676,105
FY 2009 TIF Revenue CO's	41,731	0	0	0	0	0	0	41,731
FY 2010 TIF Revenue CO's	20	0	0	0	0	0	0	20
FY 2016 10-Year TIF Revenue CO's	1,500,000	0	0	0	0	0	0	1,500,000
FY 2017 North Overton TIF Cash	150,000	0	0	0	0	0	0	150,000
FY 2018 North Overton TIF Cash	750,320	0	0	0	0	0	0	750,320
FY 2023 North Overton TIF Cash	0	1,000,000	0	0	0	0	0	1,000,000
FY 2024 North Overton TIF Cash	0	0	750,000	0	0	0	0	750,000
FY 2025 North Overton TIF Cash	0	0	0	750,000	0	0	0	750,000
FY 2026 North Overton TIF Cash	0	0	0	0	750,000	0	0	750,000
FY 2027 North Overton TIF Cash	0	0	0	0	0	750,000	0	750,000
Total Funding Sources	3,147,351	1,000,000	750,000	750,000	750,000	750,000	0	7,147,351

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **Replacement Infrastructure**

Project Status **Approved**



Project Scope

The project will design and construct/install new improvements in Roy Furr Pioneer Park. The improvements includes, but it not limited to, updates/renovation of the existing park, lighting, furniture, new structures, and any other elements needed as determined by the design.

Start Date: FY 2018
 Bid Date - Design: 2019
 Award Date for Bid - Design: 2019
 Project Start Date - Design: 2021
 Project End Date - Design: Summer 2021
 Bid Date - Construction: Q2 2022
 Award Date for Bid - Construction: Q2 2022
 Project Start Date - Construction: Q3 2022
 Project End Date - Construction: Q3 2023

Project Justification

Roy Furr Pioneer Park has not been updated in many years. The TIF's Project Plan lists improvements in the park as one of their priority projects.

Council Priorities: Community Improvement - Quality of Life, Economic Development - Quality of Life

Project History

\$800,000 was appropriated in the FY 2018-19 Budget, Ord. No. 2018-00109, October 1, 2018.
 \$300,000 was appropriated in the FY 2019-20 Budget, Ord. No. 2019-00129, October 1, 2019.
 \$900,000 was appropriated in FY 2020-21, Budget Amendment 13, Ord. 2021-00040, April 27, 2021.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,700,000	0	0	0	0	0	0	1,700,000
Design and Engineering	300,000	0	0	0	0	0	0	300,000
Total Project Appropriation	2,000,000	0	0	0	0	0	0	2,000,000

<i>Funding Detail</i>	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2019 North Overton TIF Cash	1,700,000	0	0	0	0	0	0	1,700,000
FY 2020 North Overton TIF Cash	300,000	0	0	0	0	0	0	300,000
Total Funding Sources	2,000,000	0	0	0	0	0	0	2,000,000

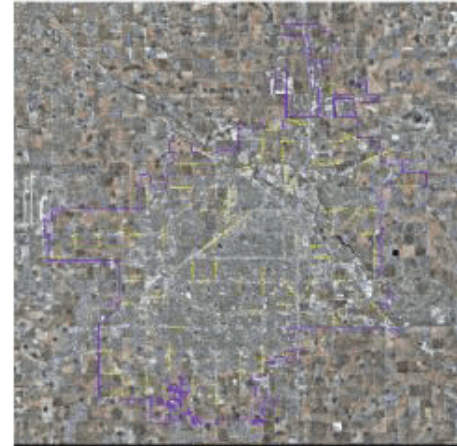
<i>Operating Budget Impact</i>	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

Managing Department **Business Development**

Project Manager **Brianna Gerardi**

Project Classification **Infrastructure Improvements**

Project Status **Approved**



Project Scope

Identify streets in the North Overton TIF District that require upgrades and/or reconstruction. Prioritize streets in order of those with the highest need, and then begin an annual update / reconstruction schedule.

FY 2022-23: Complete the reconstruction of Avenue X from Glenna Goodacre Boulevard to Main Street in concrete.

Project Justification

Streets in the North Overton TIF have not all been rebuilt and/or upgraded due to a lack of funding during the early part of the redevelopment. The TIF now has enough funding to begin work on the streets that were not rebuilt/upgraded, or were not built correctly for the traffic load in the North Overton TIF. The traffic in the area, specifically public transportation, has also increased significantly, adding to the need to rebuild certain key roadways.

Council Priority: Economic Development and Redevelopment, Street Programs

Project History

FY 2020-21 - Completed the reconstruction of Mac Davis Lane from Avenue X to Avenue V in concrete.

FY 2021-22 - Completed the reconstruction of Mac Davis Lane from University to Avenue X, and Avenue X from the Marsha Sharp Freeway to Glenna Goodacre Boulevard, both in concrete.

\$600,000 was appropriated in the FY 2020-21 Budget, Ord. No. 2020-00123, October 1, 2020.

\$1,000,000 was appropriated in the FY 2021-22 Budget, Ord. No. 2021-00126, October 1, 2021.

\$249,680 was appropriated in the FY 2021-22 Budget, BCR 2022-26.

<i>Appropriation Detail</i>	Appropriation to Date	Unappropriated Planning Years						Total Project Amount
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
Construction	1,849,680	2,500,000	1,000,000	1,000,000	1,000,000	0	0	7,349,680
Total Project Appropriation	1,849,680	2,500,000	1,000,000	1,000,000	1,000,000	0	0	7,349,680

Funding Detail	Funding to Date	Unappropriated Planning Years						Total Funding
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
FY 2021 North Overton TIF Cash	600,000	0	0	0	0	0	0	600,000
FY 2022 North Overton TIF Cash	1,000,000	0	0	0	0	0	0	1,000,000
FY 2023 North Overton TIF Cash	0	2,500,000	0	0	0	0	0	2,500,000
FY 2024 North Overton TIF Cash	0	0	1,000,000	0	0	0	0	1,000,000
FY 2025 North Overton TIF Cash	0	0	0	1,000,000	0	0	0	1,000,000
FY 2026 North Overton TIF Cash	0	0	0	0	1,000,000	0	0	1,000,000
North Overton TIF Capital Project Fund	249,680	0	0	0	0	0	0	249,680
Total Funding Sources	1,849,680	2,500,000	1,000,000	1,000,000	1,000,000	0	0	7,349,680

Operating Budget Impact	Unappropriated Planning Years						Total Impact
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	
No Impact Anticipated	0	0	0	0	0	0	0
Total Operating Budget Impact	0	0	0	0	0	0	0

North Point Public Improvement District

Mission and Purpose

The North Point Public Improvement District (PID) provides the following services:

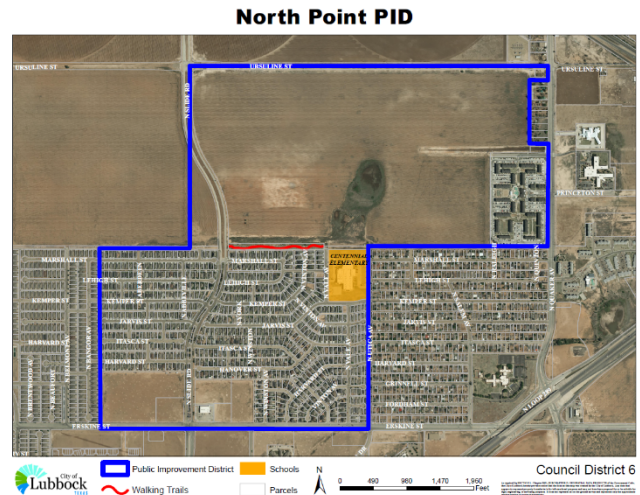
- Maintenance of landscaping in the common areas.
- Construction and maintenance of walking trails.

History and Overview

A PID is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance of a given public area.

The North Point PID was created by resolution of the City Council on October 28, 2004, after the property owners petitioned for its creation. Each year, a public hearing is held and the assessment for the North Point PID is set by the City Council.

The North Point PID is responsible for maintaining the amenities in the Slide Road right-of-way and medians, neighborhood entry stations, and walking trails.



The North Point PID generally covers a 543-acre area between Erskine Avenue and Ursuline Avenue, and between North Quaker Avenue to a line east of Frankford Avenue.

Goals and Objectives

- Manage the collection and safekeeping of assessments.
- Provide maintenance services for the common areas in the North Point PID.

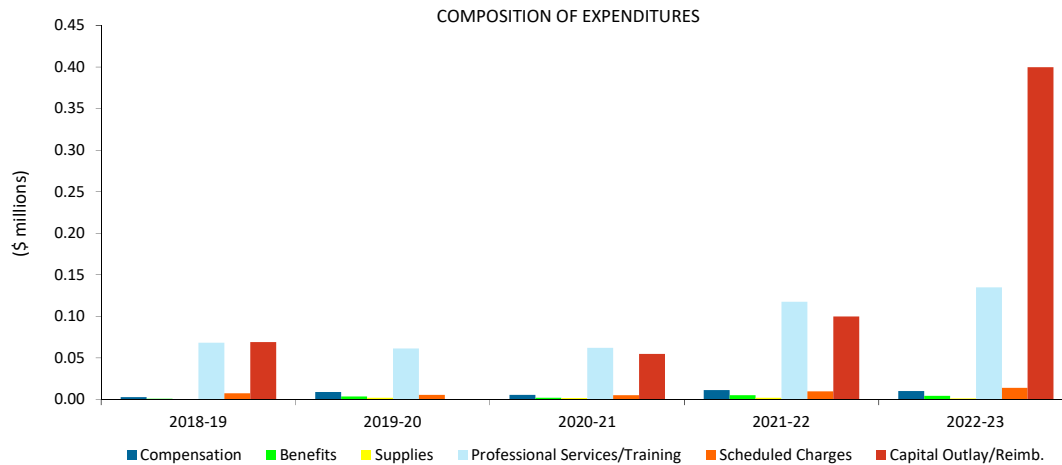
Accomplishments for FY 2021-22

- Managed the collection and safekeeping of the assessments.
- Maintained the common areas in the North Point PID.
- Coordinated the annual meeting of property owners.
- Held a public hearing and accomplished other annual tasks as mandated by State statute.
- Negotiated a new maintenance contract for additional landscaping in new portions of the North Slide Road median.
- Negotiated a contract to add additional power to the North Slide Road medians for holiday lighting.
- Purchased new holiday lighting for new North Slide Road medians.

Objectives for FY 2022-23

- Manage the collection and safekeeping of the assessments.
- Maintain the common areas in the North Point PID.
- Coordinate the annual meeting of the property owners.
- Hold a public hearing and accomplish other annual tasks as mandated by State statute.
- Negotiate a new maintenance contact for right of ways, medians, and walking track.
- Extend walking track west of North Slide Road to the alley west of North Bangor Ave.
- Take ownership of the playa lake / park area from the developer.
- Begin design work for the playa lake / park area.

North Point PID



FUNDING SOURCES	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Assessments	\$ 224,967	247,445	259,141	256,048	279,294	9.1
Interest	18,322	15,294	3,757	7,880	12,529	59.0
Total Revenue Sources	243,289	262,738	262,897	263,928	291,823	10.6
Use of Excess Reserves	-	-	-	-	273,555	-
TOTAL FUNDING SOURCES	\$ 243,289	262,738	262,897	263,928	565,378	114.2

EXPENDITURES						
Compensation	\$ 2,903	9,144	5,717	11,503	10,311	(10.4)
Benefits	1,233	3,687	2,242	5,249	4,510	(14.1)
Supplies	883	2,216	1,768	2,268	1,500	(33.9)
Professional Services/Training	68,602	61,593	62,303	117,900	135,000	14.5
Other Charges	-	17,500	922	-	-	-
Scheduled Charges	7,750	5,558	5,358	10,097	14,057	39.2
Capital Outlay/Reimb.	69,288	-	54,950	100,000	400,000	300.0
TOTAL EXPENDITURES	\$ 150,659	99,698	133,260	247,017	565,378	128.9

Northwest Passage Public Improvement District

Mission and Purpose

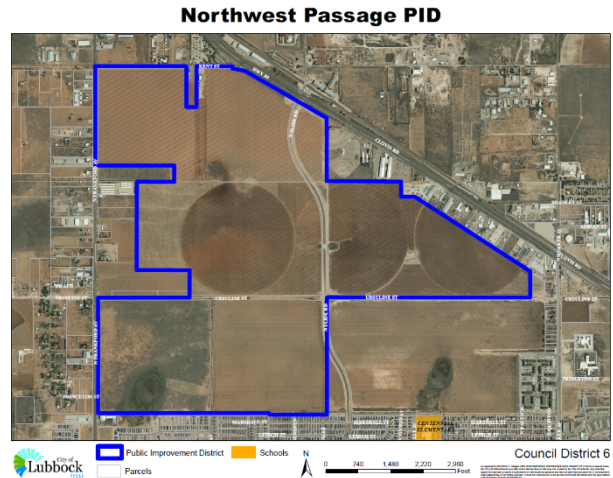
Construct and maintain public improvements in the Northwest Passage Public Improvement District (PID).

History and Overview

A PID is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance of a given public area.

The Northwest Passage PID was created by resolution of the City Council on September 14, 2021, after the property owners petitioned for the creation of the Northwest Passage PID. Each year, a public hearing is held, and the City Council sets the assessment for the Northwest Passage PID.

The Northwest Passage generally covers a 476.102-acre area bounded by Frankford Avenue on the west, Quaker Avenue on the east, Kent Avenue and Highway 84 on the north, and Marshall Avenue on the south.



Goals and Objectives

- Supervise collection and safekeeping of the assessments.
- Reimburse developer for the cost of drainage improvements within the PID.
- Maintain public improvements within the PID.
- Construct public improvements and amenities that are above the level of improvements typically provided by a developer.

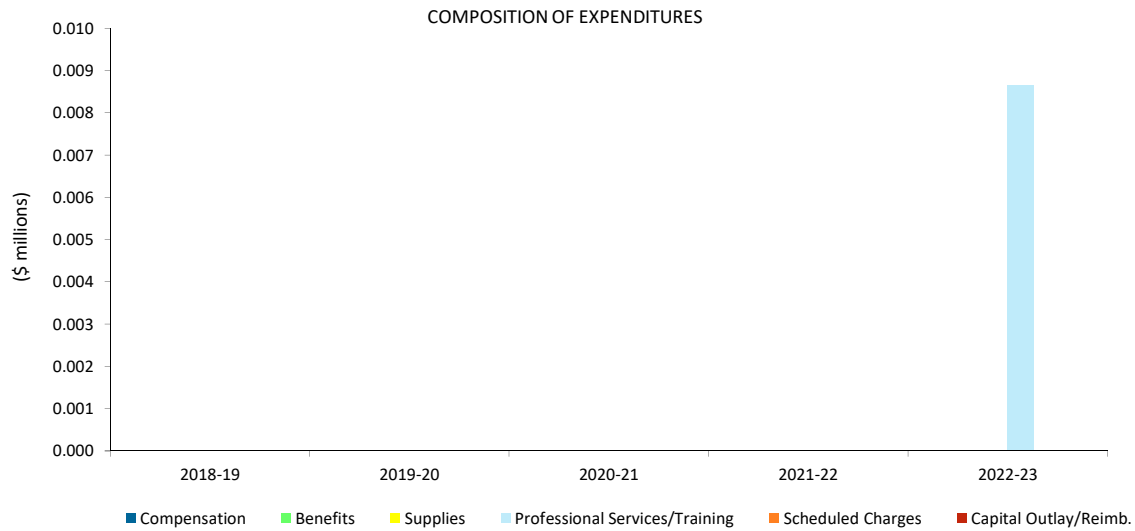
Accomplishments for FY 2021-22

- Creation of the Northwest Passage PID.
- Executed a Reimbursement Agreement with the developer for the cost of future drainage improvements.

Objectives for FY 2022-23

- Manage the collection and safekeeping of the assessments.
- Coordinate the annual meeting of property owners.
- Hold a public hearing and accomplish other annual tasks as mandated by State statute.
- Consider a third-party agreement for management of the PID.

Northwest Passage PID



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Assessments	\$ -	-	-	-	8,647	-
Interest	-	-	-	-	-	-
Total Revenue Sources	-	-	-	-	8,647	-
Use of Excess Reserves	-	-	-	-	-	-
TOTAL FUNDING SOURCES	\$ -	-	-	-	8,647	-

EXPENDITURES						
Compensation	\$ -	-	-	-	-	-
Benefits	-	-	-	-	-	-
Supplies	-	-	-	-	-	-
Professional Services/Training	-	-	-	-	8,647	-
Other Charges	-	-	-	-	-	-
Scheduled Charges	-	-	-	-	-	-
Capital Outlay/Reimb.	-	-	-	-	-	-
TOTAL EXPENDITURES	\$ -	-	-	-	8,647	-

Quincy Park Public Improvement District

Mission and Purpose

Construct a park, construct the 93rd Street entrance, and maintain public improvements when completed in the Quincy Park Public Improvement District (PID). The Quincy Park PID provides the following services:

- Maintenance of landscaping in the common areas.
- Construction and maintenance of the park.

History and Overview

A PID is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance of a given public area.

The Quincy Park PID was created by resolution of the City Council on July 28, 2009, after the property owners petitioned for the creation of the Quincy Park PID. Each year, a public hearing is held and the assessment for the Quincy Park PID is set by the City Council.

The Quincy Park PID is responsible for constructing and maintaining the amenities in the 93rd Street right-of-way (ROW), median, and park.



The Quincy Park PID generally covers a 177.19-acre area bounded by portions of 88th Street and 89th Street on the North, Upland Avenue on the West, 98th Street on the South, and Quincy Avenue on the East.

Goals and Objectives

- Supervise collection and safekeeping of the assessments.
- Provide maintenance services for the common areas in the Quincy Park PID.

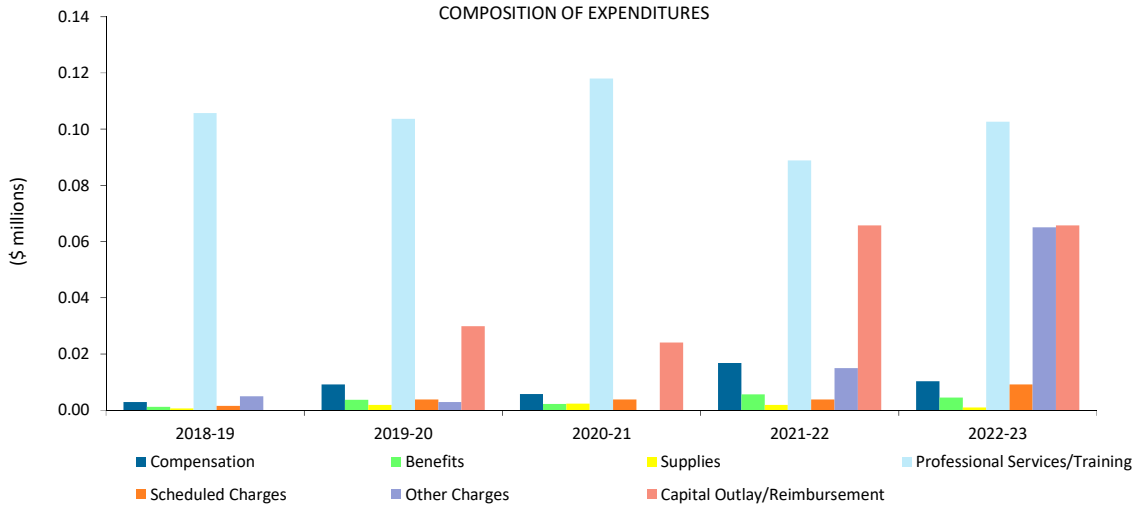
Accomplishments for FY 2021-22

- Managed the collection and safekeeping of the assessments.
- Maintained the common areas in the Quincy Park PID.
- Coordinated the annual meeting of property owners.
- Held a public hearing and accomplished other annual tasks as mandated by State statute.
- Evaluated playground safety audits and performed repairs to park playgrounds.
- Ordered and installed playground fall zone media for safety.
- Maintained and repaired park pergola.

Objectives for FY 2022-23

- Manage the collection and safekeeping of the assessments.
- Maintain the common areas in the Quincy Park PID.
- Coordinate the annual meeting of the property owners.
- Hold a public hearing and accomplish other annual tasks as mandated by State statute.
- Make an additional contribution to the Developer reimbursement costs, in an effort to pay the reimbursement off early.
- Construct additional drainage channel.
- Evaluate playground equipment and perform repairs to park playground.

Quincy Park PID



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Assessments	\$ 157,552	182,297	192,399	207,179	230,340	11.2
Interest	8,413	6,885	1,525	2,735	5,812	112.5
Total Revenue Sources	165,965	189,183	193,924	209,914	236,152	12.5
Use of Excess Reserves	-	-	-	-	22,163	-
TOTAL FUNDING SOURCES	\$ 165,965	189,183	193,924	209,914	258,315	23.1

EXPENDITURES						
Compensation	\$ 2,903	9,144	5,742	16,804	10,311	(38.6)
Benefits	1,233	3,687	2,218	5,651	4,510	(20.2)
Supplies	633	1,848	2,285	1,918	900	(53.1)
Professional Services/Training	105,652	103,702	118,000	88,900	102,600	15.4
Scheduled Charges	1,571	3,830	3,808	3,786	9,207	143.2
Other Charges	4,900	2,933	-	15,000	65,000	333.3
Capital Outlay/Reimbursement	-	29,824	24,050	65,787	65,787	-
TOTAL EXPENDITURES	\$ 116,893	154,968	156,101	197,846	258,315	30.6

Truancy Prevention and Diversion Fund

Mission and Purpose

The Truancy Prevention and Diversion Fund will coordinate with available community and juvenile services to ensure that City and County referrals benefit from these services. In addition the Juvenile Case Manager will be in charge of the following:

- Referrals to Lubbock County's Specialized Treatment and Rehabilitation Programs ("S.T.A.R. Program")
- Monitoring compliance with court orders;
- Implementing policies/services developed by the parties;
- Coordinating services with other City and County departments; and
- Acting as liaison between the various courts in Lubbock County having jurisdiction over juveniles and juvenile issues.

Goals and Objectives

- Assist the Court in administering the Court's juvenile docket.
- Supervise court orders in juvenile cases.
- Coordinate with other local jurisdictions, including Lubbock County's Dispute Resolution office and Lubbock Independent School District to oversee Teen Court.

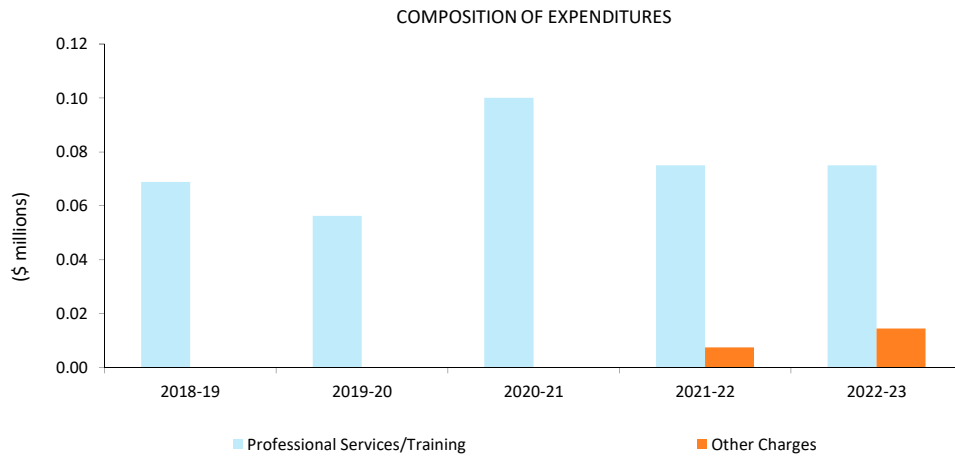
Accomplishments for FY 2021-22

- Continued juvenile diversion program with the assistance of the juvenile case manager.
- Expand teen court to include other local high schools.
- Educate teenagers charged with driving without a license on proactive measures to obtain their driver's license.
- Continued collaboration with Lubbock County to participate in the Juvenile Justice Association of Texas Convention beginning May 2022.

Objectives for FY 2022-23

- Host nationally renowned speakers during Municipal Court week to present on dangers of teenage drug use.
- Continue participation in Municipal Court week to highlight the work of municipal courts in Texas.
- Plan activities to highlight the importance of traffic safety in our community.
- Create traffic safety initiatives and collaborate with local law enforcement agencies for outreach opportunities.
- Implement surveys to receive feedback on juvenile diversion and teen court.

Truancy Prevention and Diversion Fund



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Juvenile Case Manager Fee	\$ 90,424	92,951	112,232	80,993	120,062	48.2
Truancy Prevention Fee	27,676	12,394	3,926	2,000	1,800	(10.0)
Interest Earnings	15,649	12,421	2,674	6,922	-	(100.0)
Total Revenue Sources	\$ 133,749	117,766	118,832	89,916	121,862	35.5
Use of Excess Reserves	-	-	-	-	-	-
TOTAL FUNDING SOURCES	\$ 133,749	117,766	118,832	89,916	121,862	35.5

EXPENDITURES						
	Actual	Actual	Actual	Budget	Budget	Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Professional Services/Training	\$ 68,750	56,250	100,000	75,000	75,000	100.0
Other Charges	-	-	-	7,500	14,500	93.3
TOTAL EXPENDITURES	\$ 68,750	56,250	100,000	82,500	89,500	8.5

	Actual	Actual	Actual	Budget	Budget	Change
STAFFING	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Juvenile Case Manager	1	-	-	-	-	-
TOTAL STAFFING	1	-	-	-	-	-

Upland Crossing Public Improvement District

Mission and Purpose

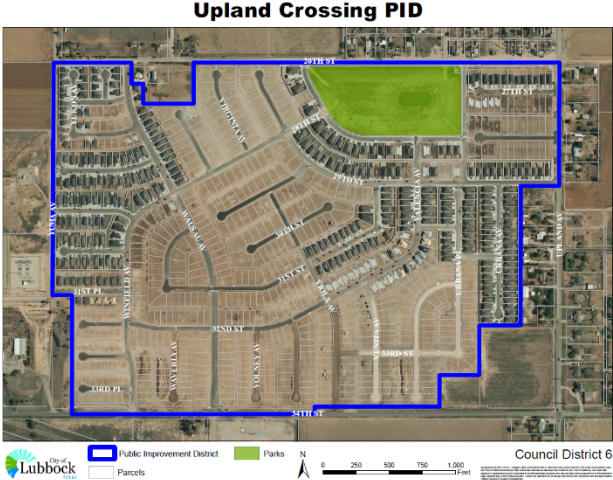
Construct and maintain neighborhood parks, community signage and fencing, playgrounds, walkways, lighting, and similar infrastructure in the Upland Crossing Public Improvement District (PID).

History and Overview

A PID is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance of a given public area.

The Upland Crossing PID was created by resolution of the City Council on October 8, 2019, after the property owners petitioned for its creation. Each year a public hearing is held, and the assessment rate for the Upland Crossing PID is set by the City Council.

The Upland Crossing PID generally covers a 206.58-acre area bounded by 26th Street on the North, 34th Street on the South, Upland Avenue on the East, and Yuma Avenue on the West.



The general nature of the public improvements in the Upland Crossing PID include the acquisition, design, construction, installation, improvement, and maintenance of the following:

- Parks and green spaces, fences, and ponds;
- Amenities such as playgrounds, splash pads, pool(s), athletic facilities, pavilions, and community facilities;
- Walkways, lighting, benches, trash receptacles, community signage;
- All necessary grading, drainage, and similar infrastructure involved in the construction of such parks and greens; and
- Landscape, hardscape, and irrigation;

Goals and Objectives

- Manage the collection and safekeeping of the assessments.

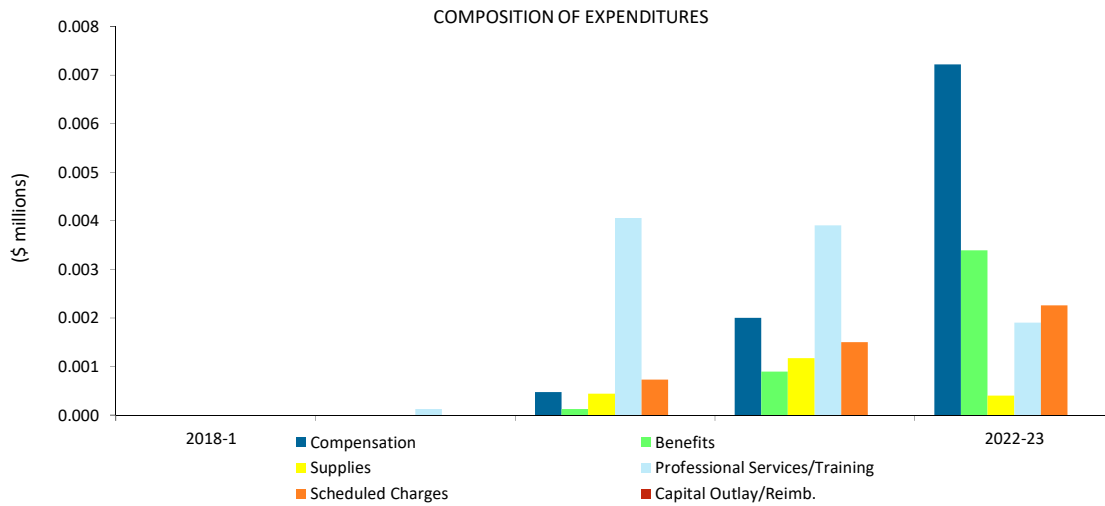
Accomplishments for FY 2021-22

- Managed the collection and safekeeping of the assessments.
- Coordinated the annual meeting of property owners.
- Held a public hearing and accomplished other annual tasks as mandated by State statute.
- Established Upland Crossing PID Advisory Board.

Objectives for FY 2022-23

- Manage the collection and safekeeping of the assessments.
- Coordinate the annual meeting of the property owners.
- Hold a public hearing and accomplish other annual tasks as mandated by State statute.
- Take ownership of 6-acre park with playa lake, and execute a maintenance contract.

Upland Crossing PID



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Assessments	\$ -	-	5,362	48,500	180,063	271.3
Interest	-	-	34	-	763	-
Total Revenue Sources	-	-	5,396	48,500	180,826	272.8
Use of Excess Reserves	-	122	412	-	-	-
TOTAL FUNDING SOURCES	\$ -	122	5,807	48,500	180,826	272.8

EXPENDITURES						
	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ -	-	467	1,997	7,215	261.3
Benefits	-	-	120	893	3,390	279.6
Supplies	-	-	439	1,168	400	(65.8)
Professional Services/Training	-	122	4,057	3,900	1,900	(51.3)
Landscaping	-	-	-	-	48,000	-
Repairs	-	-	-	-	10,000	-
Playground Equipment Maintenance	-	-	-	-	2,500	-
Collections	-	-	-	-	3,200	-
Scheduled Charges	-	-	725	1,500	2,257	50.5
Lighting	-	-	-	-	2,500	-
TOTAL EXPENDITURES	\$ -	122	5,807	9,458	81,362	760.2

Valencia Public Improvement District

Mission and Purpose

Maintain public improvements when completed in the Valencia Public Improvement District (PID). The Valencia PID provides the following services:

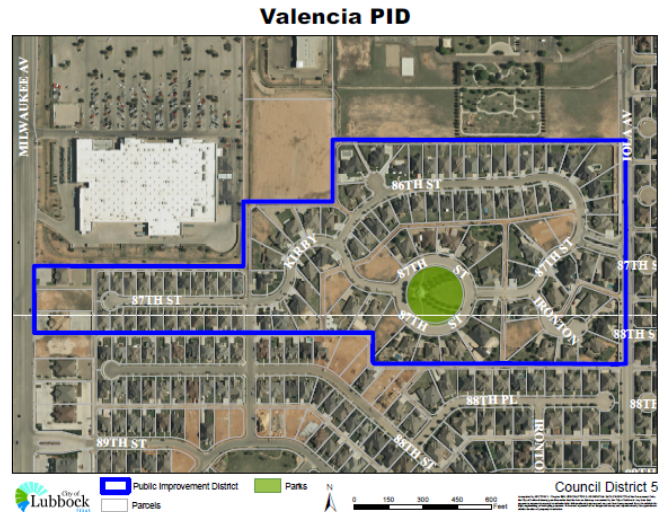
- Maintenance of landscaping in the common areas and the park.

History and Overview

A PID is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance of a given public area.

The Valencia PID was created by resolution of the City Council on July 14, 2011, after the property owners petitioned for the creation of the Valencia PID. Each year, a public hearing is held and the assessment for the Valencia PID is set by the City Council.

The Valencia PID is responsible for constructing and maintaining the amenities in the 87th Street right-of-way (ROW), median, and park. Furthermore, it generally covers an area bounded by 85th Street on the North, Milwaukee Avenue on the West, 88th Place on the South, and Lola Avenue on the East.



Goals and Objectives

- Supervise collection and safekeeping of the assessments.
- Provide maintenance services for the common areas in the Valencia PID.

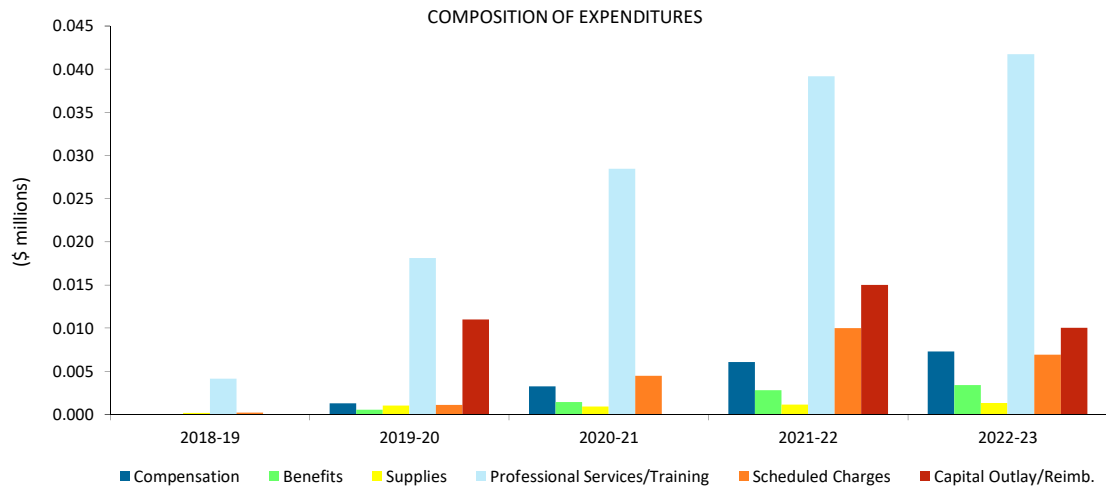
Accomplishments for FY 2021-22

- Managed the collection and safekeeping of the assessments.
- Maintained the common areas in the Valencia PID.
- Coordinated the annual meeting of property owners.
- Held a public hearing and accomplished other annual tasks as mandated by State statute.
- Evaluated playground safety audits, removed swing set deemed unsafe, and installed new swings.
- Installed swing set fall zone media and loose-fill for public safety.

Objectives for FY 2022-23

- Manage the collection and safekeeping of the assessments.
- Maintain the common areas in the Valencia PID.
- Coordinate the annual meeting of the property owners.
- Hold a public hearing and accomplish other annual tasks as mandated by State statute.
- Install new lighting in pergola area.
- Refurbish pergola in park area by staining.
- Evaluate swing set equipment and perform necessary repairs.

Valencia PID



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Assessments	\$ 29,333	45,346	50,290	55,827	63,176	13.2
Interest	1,490	1,537	989	907	982	8.3
Total Revenue Sources	30,823	46,883	51,278	56,734	64,158	13.1
Use of Excess Reserves	-	-	-	17,332	6,407	(63.0)
TOTAL FUNDING SOURCES	\$ 30,823	46,883	51,278	74,066	70,565	(4.7)

EXPENDITURES						
	Actual	Actual	Actual	Budget	Budget	% Change
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 5	1,278	3,222	6,049	7,259	20.0
Benefits	2	520	1,417	2,773	3,389	22.2
Supplies	148	1,013	881	1,118	1,307	16.9
Professional Services/Training	4,108	18,090	28,438	39,150	41,700	6.5
Other Charges	-	-	2,605	-	-	-
Scheduled Charges	192	1,082	4,455	9,975	6,910	(30.7)
Capital Outlay/Reimb.	-	11,000	-	15,000	10,000	(33.3)
TOTAL EXPENDITURES	\$ 4,455	32,983	41,019	74,066	70,565	(4.7)

Vintage Township Public Improvement District

Mission and Purpose

Construct public improvements in the Vintage Township Public Improvement District.

History and Overview

A Public Improvement District (PID) is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance of a given public area.

The Vintage Township PID was created by resolution of the City Council on January 12, 2007, after the property owners petitioned for the creation of the PID. Each year the Service and Assessment Plan is reviewed by the City Council. The Vintage Township PID covers a 276 acre area bounded by 114th Street on the north, Quaker Avenue on the east, 122nd Street on the south and Slide Road on the west.

The general nature of the public improvements in the Vintage Township PID included the acquisition, design, construction, installation and improvement of the following:

- Parks and greens including playgrounds, athletic facilities, pavilions, amphitheaters, community facilities, bridges, walkways, lighting, benches, trash receptacles;
- Landscaping, hardscaping, and irrigation;
- Water features such as lakes, ponds, and fountains;
- Distinctive lighting and signs;
- Pedestrian malls, passages, or pathways including pedestrian bridges;
- Vehicular bridges and low water crossings;
- Community meeting halls or similar buildings;
- Community monuments, towers, and other similar structures;
- Art work;
- Water and sewer infrastructure and facilities;
- Streets, roadways, and other thoroughfares, including streetscaping and streetlighting;
- Storm water drainage infrastructure and facilities.



Goals and Objectives

- Construct public improvements and amenities that are above the level of improvements typically provided by a developer.

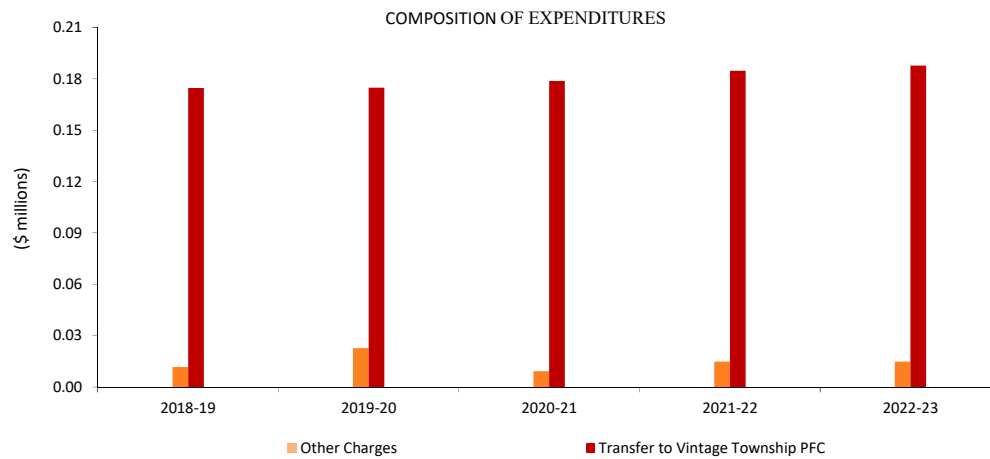
Accomplishments for FY 2021-22

- Funds were transferred to the Vintage Township Public Facilities Corporation for the payment of debt service on the 2008A bonds.

Objectives for FY 2022-23

- Collect sufficient assessments for the payment of debt service on the 2008A bonds.

Vintage Township PID



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Assessments	\$ 192,775	192,110	194,950	199,900	202,800	1.5
Interest	1,398	271	20	-	-	-
Total Revenue Sources	194,173	192,381	194,971	199,900	202,800	1.5
Use of Excess Reserves	-	5,310	-	-	-	-
TOTAL FUNDING SOURCES	\$ 194,173	197,691	194,971	199,900	202,800	1.5
EXPENDITURES						
Other Charges	\$ 11,750	22,716	9,367	14,972	14,970	(0.0)
Transfer to Vintage Township PFC	174,819	174,975	178,836	184,928	187,830	1.6
TOTAL EXPENDITURES	\$ 186,569	197,691	188,204	199,900	202,800	1.5

Willow Bend Villas Public Improvement District

Mission and Purpose

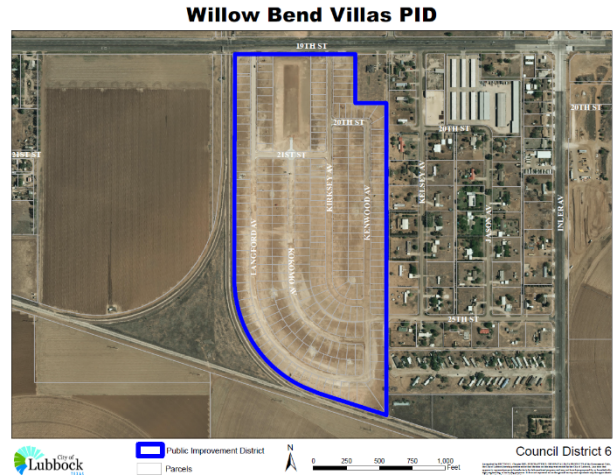
Maintain neighborhood park, entry sign, and basin in the Willow Bend Villas Public Improvement District (PID).

History and Overview

A PID is a defined assessment area created by the City in response to property owner petitions to provide specific types of improvements or maintenance of a given public area.

The Willow Bend Villas PID was created by resolution of the City Council on November 16, 2021, after the property owners petitioned for the creation of the Willow Bend Villas PID. Each year, a public hearing is held, and the assessment rate for the Willow Bend Villas PID is set by the City Council.

The Willow Bend Villas PID generally covers a 65.552-acre area bounded by 19th Street to the north, the alley between Kelsey Avenue and Kenwood Avenue to the east, and railroad tracks to the south and west.



Goals and Objectives

- Supervise collection and safekeeping of the assessments.
- Provide maintenance services for the common areas in the Willow Bend Villas PID.

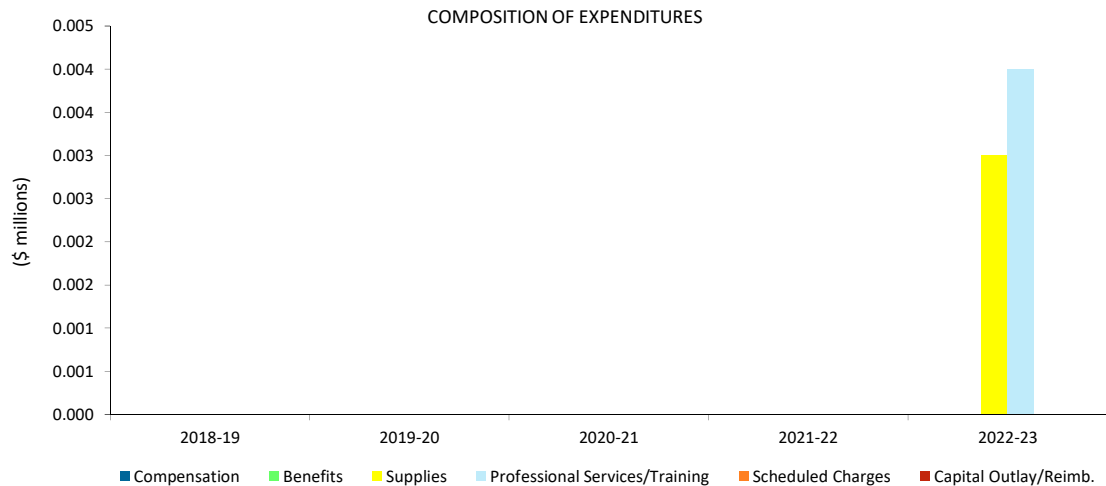
Accomplishment for FY 2021-22

- Creation of Willow Bend Villas PID.

Objectives for FY 2022-23

- Manage the collection and safekeeping of the assessments.
- Coordinate the annual meeting of property owners.
- Hold a public hearing and accomplish other annual tasks as mandated by State statute.

Willow Bend Villas PID



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-33	from Budget
Assessments	\$ -	-	-	-	11,813	-
Interest	-	-	-	-	-	-
Total Revenue Sources	-	-	-	-	11,813	-
Use of Excess Reserves	-	-	-	-	-	-
TOTAL FUNDING SOURCES	\$ -	-	-	-	11,813	-

EXPENDITURES						
Compensation	-	-	-	-	-	-
Benefits	-	-	-	-	-	-
Supplies	-	-	-	-	3,000	-
Professional Services/Training	-	-	-	-	4,000	-
Other Charges	-	-	-	-	-	-
Scheduled Charges	-	-	-	-	-	-
Capital Outlay/Reimb.	-	-	-	-	-	-
TOTAL EXPENDITURES	\$ -	-	-	-	7,000	-

Lubbock Economic Development Alliance

Mission and Purpose

The Lubbock Economic Development Alliance, (LEDA) fund was established in FY 2004-05 and assumed the economic development activities for the City. LEDA programs include:

- Business Retention
- Business Recruitment
- Workforce Development
- Marketing of Lubbock's assets to attract primary job-producing and capital investments

Goals and Objectives

- Encourage the creation and retention of jobs for existing businesses located in the City.
- Encourage the establishment of new businesses in the City.
- Stimulate business and commercial activities.
- Enhance the qualifications of the workforce presently in the City and attract qualified workers to the City in order to fill the needs of employers.

Accomplishments for FY 2021-22

- Announced the location and expansion of several businesses in Lubbock, including the largest single private capital investment in Lubbock's history with the selection of Lubbock by Leprino Foods to build their newest state-of-the-art mozzarella food manufacturing facility.
- Assisted businesses in the creation of more than 1,300 new jobs, including 674 jobs to be created by Leprino Foods.
- Assisted businesses who will invest in new buildings and equipment that will result in new capital investment in Lubbock of more than \$1,040,000,000.
- Worked with businesses to grow the local workforce and increase employment in Lubbock.
- Partnered with Workforce Solutions and TWC in obtaining grants to assist area school districts in enhancing their Career and Technical Education (CTE) programs.
- Partnered with the Lubbock Chamber of Commerce in establishing a Talent Pipeline Management (TPM) Health Care Initiative to encourage collaboration between health care employers and health care training providers to produce a curriculum for students that will be directed more closely to skills that are needed in the real workplace.

Objectives for FY 2022-23

- Encourage business retention and expansion and new business recruitment that will result in new businesses location or expanding in the City.
- Seek out and respond to leads for potential new businesses that have an interest in relocating to the City.
- Call on businesses, site selectors, or others to recruit new positions or businesses to the City.
- Develop relationships with existing or new businesses that will result in the creation of more jobs.
- Increase sales and marketing efforts to companies and site selectors in order to develop relationships with expanding companies.
- Continue working with local employers and education entities to develop the quality workforce that is needed, focusing on critical needs areas.
- Continue efforts on multi-channeled national workforce campaign in an effort to recruit a work-ready labor force to Lubbock to meet the needs of businesses.
- Increase press and editorial coverage for the City on State and National websites.

Revenue Overview

- An election was held on November 4, 2003, that authorized the collection of one-eighth of a cent of City sales tax for economic development purposes. Sales tax projected revenue totals \$8.19 million, up 11.5% from the prior fiscal year.

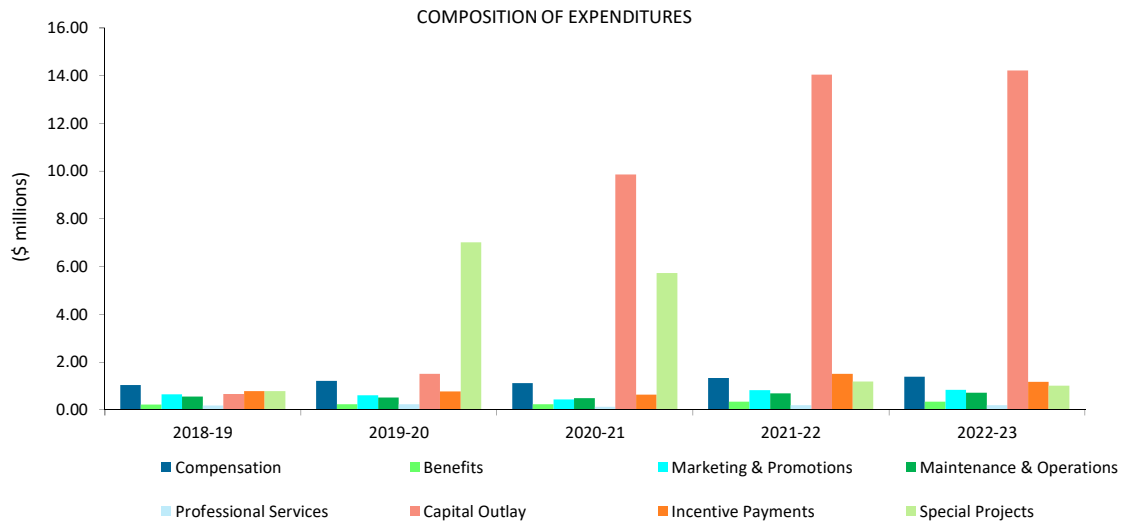
Lubbock Economic Development Alliance

- Grants totaling \$2.1M from the U.S. Department of Commerce Economic Development Administration and Market Lubbock to assist in funding infrastructure at Lubbock Business Park and for Leprino Foods.
- Other income decreased by \$4.8M. The FY 2021-2022 budget included \$5M of ARPS funds from Lubbock County to assist with the improvement of East 19th Street adjacent to the Leprino Foods location. That funding is a one-time ARPA funding program and will not continue in future years.
- Use of Excess Reserve increased by 38% to \$8.3 million to fund active projects in the coming year.

Expenditure Overview

- Funds are expended on administrative activities necessary to provide support and tools to encourage businesses to expand or relocate their business to the City. Expenses for administration, training, and maintenance of the business park equate to approximately 13.1 percent of the total budget, and are budgeted to increase \$87,920, or 3.5 percent, in FY 2022-23.
- Funds are expended for business activities necessary to develop relationships with companies and site selectors that will enable LEDA to encourage businesses to expand or relocate their business to the City and to develop relationships with the businesses related to workforce needs and available workforce programs.
- Funds are expended for incentives for businesses that invest new capital or create new jobs in the City. Expenses for incentives are expected to equate to 5.8 percent of the total budget and are budgeted to decrease \$340 thousand, or 22.7 percent, in FY 2022-23.
- Non-Cash Incentives of land inventory for businesses is reduced by 95.75 percent, or \$2.4 million based on current knowledge of potential use of the land inventory. This non-cash incentive reflects land inventory held as potential incentives for companies interested in locating or expanding in Lubbock. These previously invested assets may be used for current development efforts at no additional cost in the current budget.
- Infrastructure development and capital outlay equates to 71.3 percent of the budget, and is budgeted to increase \$175 thousand, or 1.25 percent, for FY 2022-23.
- Special projects equate to 5.1 percent of the budget, and are budgeted to decrease \$168 thousand, or 14.3 percent in FY 2022-23. Special projects budget includes funds for Workforce development projects directed toward a more skilled workforce through the establishment of a downtown academic center with South Plains College, High Demand Job Training programs, and various other workforce marketing efforts.

Component Unit - LEDA



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Interest Earnings	400,950	324,627	167,712	32,000	30,000	(6.3)
Sales Tax	6,513,349	6,725,302	7,499,999	7,344,980	8,188,793	11.5
Grant from Market Lubbock, Inc.	-	-	-	1,000,000	1,000,000	-
Grant from U.S. Commerce Dept./ EDA	-	-	-	-	1,200,000	-
Lubbock Business Park TIF Reimbursement	392,833	-	2,251,228	405,386	600,000	48.0
Other Income	42,421	514,114	3,772,569	5,039,000	196,500	(96.1)
Total Revenue Sources	7,349,553	7,564,043	13,691,508	13,821,366	11,215,293	(18.9)
Use of Non-Cash Assets - Land	-	-	-	2,531,448	107,479	(95.8)
Use of Excess Reserve	-	4,472,004	4,868,363	3,703,772	8,498,628	129.5
TOTAL FUNDING SOURCES	\$ 7,349,553	12,036,047	18,559,871	20,056,586	19,821,400	(1.2)

	Actual	Actual	Actual	Budget	Budget	% Change
EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	1,027,424	1,199,421	1,114,367	1,322,600	1,380,400	4.4
Benefits	214,146	221,389	221,212	335,880	339,400	1.0
Marketing & Promotions	635,906	604,868	432,653	818,000	827,900	1.2
Maintenance & Operations	546,923	508,312	475,632	686,900	713,100	3.8
Professional Services	174,886	225,612	112,239	184,400	184,800	0.2
Capital Outlay	654,854	1,503,693	9,853,640	14,032,306	14,207,300	1.2
Incentive Payments	779,344	758,134	633,372	1,500,000	1,160,000	(22.7)
Special Projects	779,808	7,014,618	5,716,756	1,176,500	1,008,500	(14.3)
TOTAL EXPENSES	\$ 4,813,291	12,036,047	18,559,871	20,056,586	19,821,400	(1.2)



Market Lubbock Economic Development Corporation

Mission and Purpose

Enhance and encourage economic development and job creation and facilitate the development of new industries. Manage and oversee the operations of Visit Lubbock and Foreign Trade Zone 260 (FTZ). Visit Lubbock encompasses the operations of the Convention and Visitors Bureau (CVB) and Lubbock Sports.

Goals and Objectives

- Promote, assist, and enhance economic development and projects for eliminating unemployment and underemployment in the City.
- Encourage public and social economic welfare of citizens by promoting the inner city and economic development diversification of the area through the development or expansion of commercial activity.
- Encourage and promote economic development through travel to Lubbock for various conventions, conferences, meetings and sporting events.

Accomplishments for FY 2021-22

- As FTZ 260 Grantee, oversaw the management of the three active foreign trade zone businesses.
- Continued to work with Texas Tech University at the Texas Tech Innovation and Entrepreneurship Hub. Sponsor a 3-year initiative to encourage innovation and entrepreneurship in Lubbock.
- Continued encouraging private investment in downtown and east Lubbock through permitted and façade grants. Since 2016 248 projects have been initiated in these two areas of Lubbock resulting in more than \$375MM in private investments.
- Worked with associations; group tours; religious, social, and fraternal groups; and education, corporate and military groups. Some of the events choosing Lubbock for their meetings were the New Mexico Agricultural Aviation Association, the Texas Association of Counties Spring Judicial Academy, and the Law Enforcement Management Institute of Texas Police Chief Leadership Series.
- Lubbock Sports hosted the 2021 USA Diving Region 11 Championship, the 2021 USAA Goliath Softball Tournaments and the 2021 PGA Lubbock Sports Bowling Open.
- Won the bid for 2023 USA Judo Youth Nationals, 2023 Junior Olympic, Youth Open & Prep National Boxing Championship, and the 2022 CABA (Continental Amateur Baseball Association) 16U Baseball World Series.
- Produced marketing materials in digital, social, and print formats to reach markets with exposures to Lubbock to enhance the image throughout the region state and nation.

Objectives for FY 2022-23

- Pursue avenues and partnerships for encouraging the development of new business and job creation through entrepreneurial programs, incentives, and workforce initiatives.
- Facilitate the activation of qualifying businesses and continue to offer technical assistance to all existing Lubbock FTZ businesses.
- Continue working with businesses that will benefit from FTZ status and support the existing FTZ approved businesses.
- Continue recruiting new businesses, retain and expand existing businesses, and develop the workforce through training and placement assistance.
- Continue to work with community partners and the City to promote downtown redevelopment and recruit new businesses to the downtown area, according to their needs.
- Work with the Lubbock Chamber of Commerce and the City on the development and maintenance of a vibrant website for downtown that will drive interest and activity to the area.
- Increase press and editorial coverage for the City on State and National websites.
- Promote Lubbock attractions to the travel writer market.
- Continue building relationships with new and existing meeting planners in order to increase the number of conventions that come to the City.
- Continue to service and maintain existing annual sports events, and develop relationships that would bring new regional, national and international sporting events to the City.

Market Lubbock Economic Development Corporation

- Continue to build and communicate a consistent brand to target audiences outside of Lubbock, as well as to constituents of Lubbock.
- Continue to increase Visit Lubbock and Lubbock Sports' social media presence.

Revenue Overview

- Market Lubbock, Inc. (MLI) is funded with 2.0047 cents property tax rate allocation, minus the City of Lubbock economic development expense. Property tax revenue for MLI is estimated to be \$3.9 million, which is a 4.9 percent increase from FY 2021-22.
- Visit Lubbock and Lubbock Sports are funded by an allocation of the hotel occupancy tax. Hotel occupancy tax revenues are estimated at \$4.9 million, an increase of \$1,081,220, or 28.3 percent above the original FY 2021-22 funding level and increase of \$352,082, or 10.2 percent above the revised FY 2021-22 funding level.

Expenditure Overview

Market Lubbock, Inc.

- Compensation increased \$10,200, or 4.4 percent and benefits increased \$900, or 2.6 percent for FY 2022-23 for an overall increase of 4.18 percent. The allocations for shared staff among Lubbock Economic Development Alliance (LEDA), Market Lubbock, Inc. (MLI) and Visit Lubbock remain the same as prior years.
- Maintenance and operations increased \$5,150, or 18.1 percent.
- Marketing and promotion of Lubbock increased by \$484,000, or 121.5 percent for FY 2022-23. MLI is expanding efforts in to increase the visibility of Lubbock to the workforce outside the 15-county region so that the jobs being brought to Lubbock by Leprino Foods and other companies can be filled. Additionally, MLI is partnering with the Lubbock Chamber of Commerce and the City to develop a website to carry a consistent brand across the City.
- Professional Services remained flat.
- Incentives increased \$220,000 or 20.4 percent for FY 2022-23. The increase meets the anticipated commitments for coming year.
- Special Projects increased by \$875,000, or 133.2 percent for FY 2022-23. The growth in this line item represents a new campaign developed to influence the young workforce to start and grow their careers in Lubbock. This urgent need for an available and trained workforce is imperative for our local businesses to continue to grow.

Visit Lubbock, Inc. (CVB)

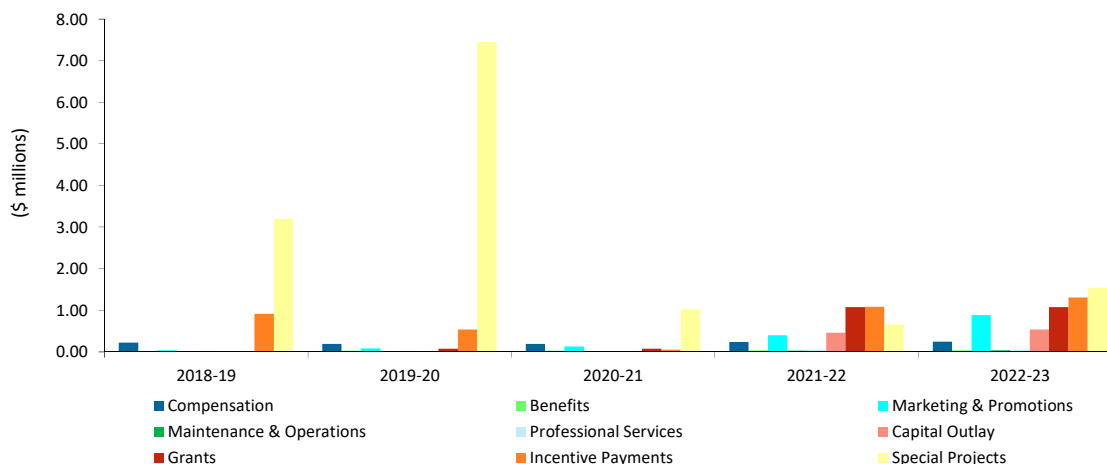
- Compensation increased \$6,400, or 0.7 percent and benefits increased \$3,590 or 1.6 percent for FY 2022-23 for an overall increase of 0.9 percent.
- Maintenance and operations increased \$10,860, or 5.5 percent.
- Marketing and promotions increased \$154,806, or 9.35 percent for FY 2022-23. The increase is a focused effort to market to groups and individuals who are a good fit for an event in Lubbock.
- Professional services increased \$35,300, or 26.9 percent for FY 2022-23 to incorporate an updated strategic plan for conventions, conferences and meetings.
- Incentives decreased \$111,000, or 49.1 percent due to the prior year's budget including a large event that will not be repeated in FY 2022-23.

Lubbock Sports

- Compensation increased \$43,500, or 18.3 percent and benefits increased \$610, or 1.2% for FY2022-23 for an overall increase of 15.4 percent. Because of the volume of interest in sporting events in Lubbock there has been an increase of overall employee time and efforts of the Visit Lubbock staff to sporting events and Lubbock Sports.
- Marketing and promotions increased \$126,487, or 17.25 percent for FY 2022-23. The increase is a focused effort to market to sports organizations who are showing an interest in traveling to the mid-sized markets like Lubbock. Sports sales staff has increased efforts to identify and contract with national organizations to hold their regional or national events in Lubbock.
- Professional services increased \$22,800, or 69.7 percent, for FY 2022-23 to incorporate an updated strategic plan for sports.
 - Sports Servicing increased \$156,500, or 25 percent for FY 2022-23. The success of the sales effort has produced a larger number of events, teams and athletes at the sporting events being held in Lubbock.

Component Unit - Market Lubbock, Inc.

COMPOSITION OF EXPENDITURES

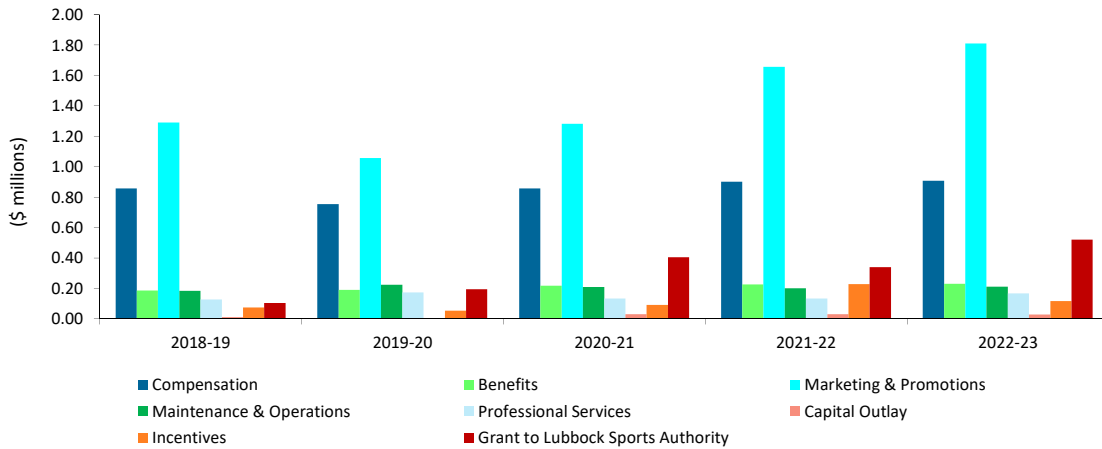


	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Interest Earnings	161,791	55,985	5,776	9,500	43,000	352.6
Property Tax Allocation	3,318,459	3,406,402	3,540,897	3,717,041	3,936,342	5.9
Other Income	-	-	13,000	-	-	-
Total Revenue Sources	3,480,250	3,462,387	3,559,673	3,726,541	3,979,342	6.8
Use of Excess Reserve	903,850	4,905,784	-	284,409	1,703,858	499.1
TOTAL FUNDING SOURCES	\$ 4,384,100	8,368,171	3,559,673	4,010,950	5,683,200	41.7

	Actual	Actual	Actual	Budget	Budget	% Change
EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	214,209	190,324	185,067	231,700	241,900	4.4
Benefits	-	25,682	26,292	34,100	35,000	2.6
Marketing & Promotions	31,541	75,490	123,683	398,250	882,250	121.5
Maintenance & Operations	11,537	3,470	12,486	28,400	33,550	18.1
Professional Services	18,044	18,028	13,146	51,500	51,500	-
Capital Outlay	5,555	4,748	-	455,000	532,000	16.9
Incentive Payments	908,888	530,853	50,000	1,080,000	1,300,000	20.4
Grants	-	75,000	75,000	1,075,000	1,075,000	-
Special Projects	3,194,326	7,444,576	1,017,671	657,000	1,532,000	133.2
TOTAL EXPENSES	\$ 4,384,100	8,368,171	1,503,345	4,010,950	5,683,200	41.7

Market Lubbock, Inc. - Visit Lubbock, Inc.

COMPOSITION OF EXPENDITURES

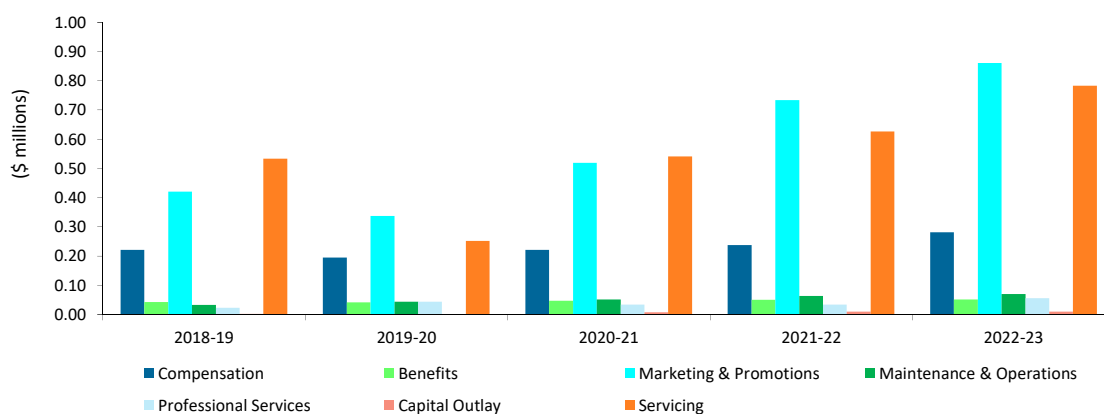


FUNDING SOURCES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23	% Change from Budget
Interest Earnings	33,414	29,860	15,200	19,760	25,570	29.4
Hotel/Motel Tax	3,306,730	2,546,661	2,616,552	2,882,071	3,697,485	28.3
Hotel/Motel Tax True-Up	-	-	-	798,466	-	(100.0)
Sale of Promotional Items	3,711	1,081	1,500	1,500	1,500	-
Advertising Income	-	-	-	-	-	-
Other Income	-	-	196,722	-	4,500	-
Total Revenue Sources	3,343,855	2,577,602	2,829,974	3,701,797	3,729,055	0.7
Use of Excess Reserve	-	64,891	384,500	-	253,365	-
TOTAL FUNDING SOURCES	\$ 3,343,855	2,642,493	3,214,474	3,701,797	3,982,420	7.6

EXPENSES	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Budget FY 2021-22	Budget FY 2022-23	% Change from Budget
Compensation	857,044	753,768	855,020	900,400	906,800	0.7
Benefits	185,262	188,594	215,400	224,410	228,000	1.6
Marketing & Promotions	1,289,413	1,056,623	1,281,860	1,654,869	1,809,675	9.4
Maintenance & Operations	183,653	222,717	208,380	198,540	209,400	5.5
Professional Services	126,808	172,457	131,500	131,200	166,500	26.9
Capital Outlay	9,449	2,589	29,600	28,120	27,750	(1.3)
Incentives	73,295	52,787	90,000	226,000	115,000	(49.1)
Grant to Lubbock Sports Authority	103,654	192,958	402,714	338,258	519,295	53.5
TOTAL EXPENSES	\$ 2,828,578	2,642,493	3,214,474	3,701,797	3,982,420	7.6

Market Lubbock, Inc. - Sports Authority

COMPOSITION OF EXPENDITURES



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Interest Earnings	10,552	9,429	4,800	6,240	8,530	36.7
Hotel/Motel Tax	1,077,917	830,152	852,935	939,488	1,205,294	28.3
Hotel/Motel Tax True-Up	-	-	-	260,281	-	(100.0)
Event Revenue	45,215	17,321	15,000	61,500	54,000	(12.2)
Event Trust Fund	130,759	12,237	37,100	145,000	235,000	62.1
Grant from Visit Lubbock	103,654	192,958	402,714	338,258	519,295	53.5
Other Revenue	-	10,211	35,638	-	1,500	-
Total Revenue Sources	1,368,097	1,072,308	1,348,187	1,750,768	2,023,619	15.6
Use of Excess Reserve	-	-	67,853	-	84,456	-
TOTAL FUNDING SOURCES	\$ 1,368,097	1,072,308	1,416,040	1,750,768	2,108,075	20.4

	Actual	Actual	Actual	Budget	Budget	Change
EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	220,536	194,283	220,380	237,300	280,800	18.3
Benefits	42,004	40,324	46,400	49,790	50,400	1.2
Marketing & Promotions	420,175	336,628	517,940	733,338	859,825	17.2
Maintenance & Operations	32,544	43,109	51,020	62,760	69,800	11.2
Professional Services	22,382	43,132	32,900	32,700	55,500	69.7
Capital Outlay	1,667	647	7,400	8,880	9,250	4.2
Servicing	533,039	251,287	540,000	626,000	782,500	25.0
TOTAL EXPENSES	\$ 1,272,347	909,410	1,416,040	1,750,768	2,108,075	20.4



Civic Lubbock

Mission and Purpose

Created by the Lubbock City Council in 1956, Civic Lubbock, Inc., is a non-profit 501(c)(3) corporation established to foster and promote educational, cultural, and entertainment programs, including the visual and performing arts for the citizens of Lubbock and the surrounding areas.

Goals and Objectives

- Fund and promote art, cultural and entertainment activities and programs.
- Operate concessions in the Lubbock Memorial Civic Center, Moonlight Musicals Amphitheatre, and other locations.
- Operate Select-a-Seat ticketing service.

Accomplishments for FY 2021-22

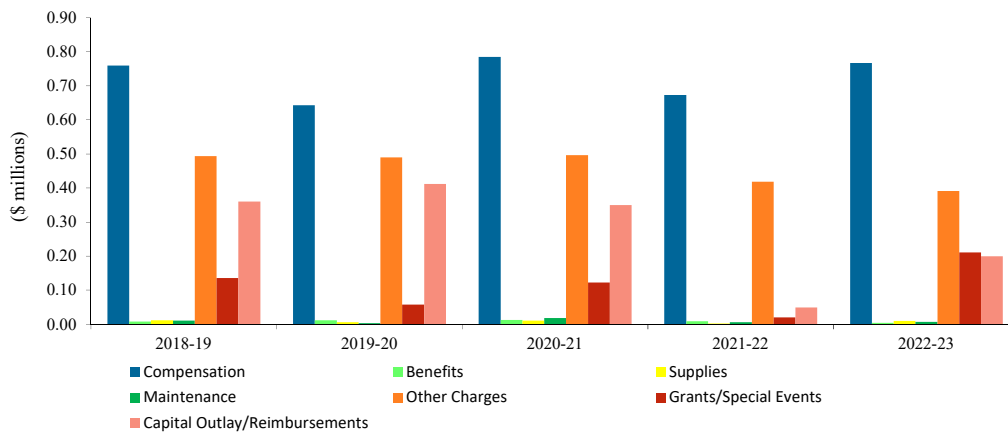
- Continued the distribution of \$54,116 in grant funding from the 2019 Cultural Arts Grant Program Cycle 2, which was funded through an allocation of the Hotel Occupancy Tax. Cancellations due to COVID-19 delayed the programs and fund distribution.
- Administered the 2022 Cultural Arts Grant Program funded through a portion of the Hotel Occupancy Tax collected in 2020/2021; \$353,000 in grant funding was awarded in July of 2022.
- Developed a Live Music Performance Grant Program for hotels, funded through a portion of the Hotel Occupancy Tax allocation, to promote Lubbock musicians to visitors. Funding of \$30,971 was granted to local hotels to expand or develop new live music programs.
- Developed a Live Music Program for the Preston Smith International Airport funded through a portion of the Hotel Occupancy Tax. \$15,600 was allocated to present live music for visitors arriving or departing Lubbock on Friday afternoons.
- Sponsored the Live Music Stage at the Lubbock Arts Festival; scheduled artists to perform, funded the artist fees and promoted the Lubbock Music NOW project.
- Produced the sixth annual Lubbock Music NOW album to recognize musicians living in the Lubbock area; the album features original music and gives citizens and visitors a glimpse of what the local music scene is producing. Coordinated and co-sponsored five 30-minute television shows highlighting all of the musicians on the current album that aired weekends from January through April of 2022.
- Sponsored the City of Lubbock's 2022 Storm Drain Public Art Project by providing \$8,000 to cover artist stipends and a portion of the art supplies.
- Coordinated with the Preston Smith International Airport to schedule public art displays/exhibitions in the new art space.

Objectives for FY 2022-23

- Implement fundraising/sponsorship efforts for future Civic Lubbock projects.
- Administer the Cultural Arts Grant Program, Live Music Performance Grant Program and the Live Music at the Airport program for the City of Lubbock which is funded by an allocation of the Hotel Occupancy Tax.
- Provide grant funding, using funds generated by Civic Lubbock Inc., to assist local non-profit organizations that present cultural, arts and entertainment events in the Civic Center and Moonlight Musicals Amphitheatre.
- Plan and conduct future inductions into the West Texas Walk of Fame.
- Fund and produce the annual Lubbock Music NOW album.
- Administer a public art program for the City of Lubbock, which is funded by an allocation from the Hotel Occupancy Tax and a portion of Civic Lubbock's funds; includes the acquisition and maintenance of public art on City-owned property.

Civic Lubbock, Inc. - Overview

COMPOSITION OF EXPENDITURES



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Civic Center Concessions	\$ 479,500	268,549	446,850	282,593	412,165	45.9
Auditorium/Coliseum Concessions	-	-	-	-	-	-
Select-A-Seat	621,307	333,502	649,662	527,177	532,550	1.0
Grants	62,653	64,461	134,700	81,600	219,700	169.2
Other Income	630,746	616,394	642,950	342,950	492,850	43.7
Total Revenue Sources	1,794,206	1,282,906	1,874,162	1,234,320	1,657,265	34.3
Use of Excess Reserve	81,859	395,880	-	-	-	-
TOTAL FUNDING SOURCES	\$ 1,876,065	1,678,786	1,874,162	1,234,320	1,657,265	34.3

	Actual	Actual	Actual	Budget	Budget	% Change
EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Compensation	\$ 760,109	643,675	785,306	673,870	767,651	13.9
Benefits	8,034	12,163	13,449	9,627	4,980	(48.3)
Supplies	12,404	6,375	10,737	3,134	9,900	215.9
Maintenance	11,263	3,717	19,126	6,562	7,000	6.7
Other Charges	494,178	489,927	496,594	418,524	391,919	(6.4)
Grants/Special Events	136,458	58,519	123,400	20,700	211,613	922.3
Capital Outlay/Reimbursements	360,265	412,682	350,000	50,000	200,000	300.0
Cost of Goods Sold	93,354	51,728	75,550	51,903	64,202	23.7
TOTAL EXPENSES	\$ 1,876,065	1,678,786	1,874,162	1,234,320	1,657,265	34.3

FULL-TIME POSITIONS

Accountant I	1
Assistant Food & Beverage Coordinator	1
Assistant Technical Coordinator	1
Box Office Coordinator	1
Box Office Manager	1
Food & Beverage Assistant	1
TOTAL FULL-TIME POSITIONS	6

Civic Lubbock, Inc. - Functional Overview

Civic Center Concessions	Budget
FUNDING SOURCES	FY 2022-2023
Alcohol Sales	\$ 150,430
Concession Sales	173,268
Catering	75,000
Soda Machine Sales	1,000
Merchandise	5,322
Other Income/ Expense Rebate	3,054
Interest	100
Food Vendors	3,991
Discounts Taken	
TOTAL FUNDING SOURCES	\$ 412,165
EXPENSES	
Compensation	\$ 238,692
Benefits	1,290
Supplies	3,300
Maintenance	500
Other Charges	65,782
Cost of Goods	63,702
Capital Outlay/Reimbursements	
TOTAL EXPENSES	\$373,266

Auditorium/Coliseum Concessions	Budget
FUNDING SOURCES	FY 2022-2023
Concession Sales	\$ -
Alcohol Sales	-
Merchandise	-
Interest	-
Food Court Vendors %	-
Other Income/Expense Rebate	-
Discounts Taken	-
TOTAL FUNDING SOURCES	\$ -
EXPENSES	
Compensation	\$ -
Benefits	-
Supplies	-
Maintenance	-
Other Charges	-
Cost of Goods	-
Capital Outlay/Reimbursements	
TOTAL EXPENSES	\$ -

Administration	Budget
FUNDING SOURCES	FY 2022-2023
Other Income / Service Charge	\$ 200,300
Stagehand Wage Reimbursement	250,000
Stagehand Service Charge	42,500
Interest	50
Grants	219,700
TOTAL FUNDING SOURCES	\$ 712,550
EXPENSES	
Compensation	\$ 334,754
Benefits	2,800
Supplies	1,200
Maintenance	2,500
Other Charges	58,859
Reimbursements	200,000
Grants/Walk of Fame	211,613
TOTAL EXPENSES	\$ 811,726

Select-A-Seat	Budget
FUNDING SOURCES	FY 2022-2023
Handling Fees	\$ 520,000
Professional Fees	4,428
Commission Revenue	-
Printing Fee Revenue	1,765
Other Income	-
Interest Income	2,388
Maintenance Support Revenue	1,200
Equipment Rental Revenue	-
Discounts Taken	799
Expense Rebate	1,970
TOTAL FUNDING SOURCES	\$ 532,550
EXPENSES	
Compensation	\$ 194,205
Benefits	890
Supplies	5,400
Maintenance	4,000
Other Charges	267,278
Cost of Goods	500
Capital Outlay/Reimbursements	-
TOTAL EXPENSES	\$472,273



Vintage Township Public Facilities Corporation

Mission and Purpose

Chapter 303 of the Texas Local Government Code, allows cities to approve and authorize the creation of one or more nonmember, non-stock, nonprofit public facility corporations for the purpose of financing, refinancing, or providing for the acquisition, construction, rehabilitation, renovation, repair, equipping, furnishing, and placement in service of public facilities in an orderly, planned manner and at the lowest possible borrowing costs.

The Vintage Township Public Facilities Corporation was created to issue Certificates of Obligation for the construction of eligible public improvements and amenities in the Vintage Township Public Improvement District (PID).

Series 2008A bonds were issued for the construction of public amenities, such as parks and green spaces, signage, lighting, art work, water features and fountains, hardscape, landscape, and irrigation.

Series 2008B bonds were issued for construction of public infrastructure, such as water and sewer infrastructure, streets, and storm water drainage infrastructure and facilities. These bonds were paid as the lots were sold. These bonds are paid.

Accomplishments for FY 2021-22

- Sufficient assessments were collected to pay the debt service on the bonds.

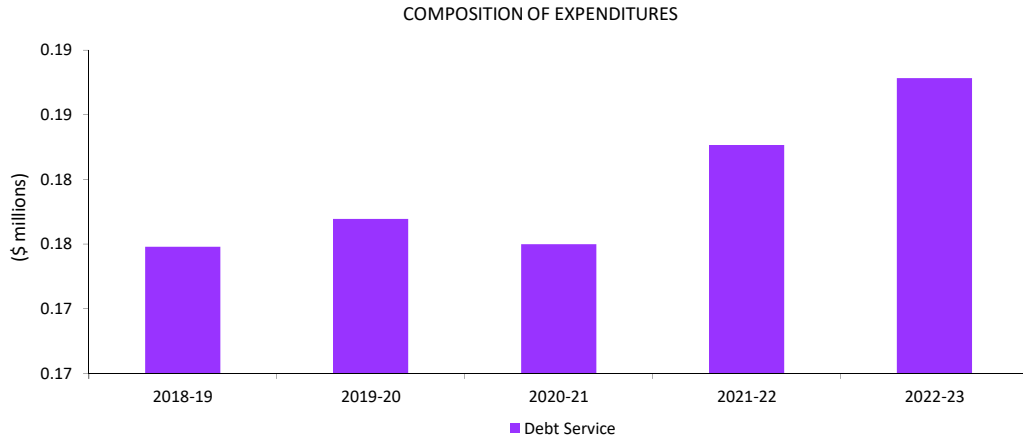
Objectives for FY 2022-23

- Use assessments from the Vintage Township PID to pay debt service on 2008A bonds.

Vintage Township PID Special Assessment Revenue Bonds, Series 2008A Revised Debt Service Schedule - After regular redemption of \$11,000 in Series 2008A Bonds on 10/01/2016			
Par Value of Bonds		\$2,193,000.00	100% Coupon Rate 7.375%
Bonds Redeemed			
Regular Redemptions Through 10/1/16	(\$39,000.00)		
Prepayment Redemptions on 7/1/08	(\$78,000.00)		-3.56%
Subtotal - Bonds Redeemed		(\$117,000.00)	
Outstanding Principal Amount of Bonds		\$2,076,000.00	

Year Ending (October 1)	ORIGINAL			REVISED		
	Principal	Interest	Total P & I	Principal	Interest	Total P & I
2008	\$0.00	\$61,997.94	\$61,997.94	\$0.00	\$59,792.82	\$59,792.82
2009	\$0.00	\$161,733.75	\$161,733.75	\$0.00	\$155,981.26	\$155,981.26
2010	\$0.00	\$161,733.75	\$161,733.75	\$0.00	\$155,981.26	\$155,981.26
2011	\$1,000.00	\$161,733.75	\$162,733.75	\$0.00	\$155,981.26	\$155,981.26
2012	\$4,000.00	\$161,660.00	\$165,660.00	\$5,000.00	\$155,981.26	\$160,981.26
2013	\$7,000.00	\$161,365.00	\$168,365.00	\$7,000.00	\$155,612.50	\$162,612.50
2014	\$10,000.00	\$160,848.75	\$170,848.75	\$8,000.00	\$155,096.25	\$163,096.25
2015	\$13,000.00	\$160,111.25	\$173,111.25	\$8,000.00	\$154,506.25	\$162,506.25
2016	\$16,000.00	\$159,152.50	\$175,152.50	\$11,000.00	\$153,916.25	\$164,916.25
2017	\$20,000.00	\$157,972.50	\$177,972.50	\$19,000.00	\$153,105.00	\$172,105.00
2018	\$24,000.00	\$156,497.50	\$180,497.50	\$23,000.00	\$151,703.75	\$174,703.75
2019	\$28,000.00	\$154,727.50	\$182,727.50	\$27,000.00	\$150,007.50	\$177,007.50
2020	\$33,000.00	\$152,662.50	\$185,662.50	\$32,000.00	\$148,016.25	\$180,016.25
2021	\$38,000.00	\$150,228.75	\$188,228.75	\$37,000.00	\$145,656.25	\$182,656.25
2022	\$44,000.00	\$147,426.25	\$191,426.25	\$42,000.00	\$142,927.50	\$184,927.50
2023	\$50,000.00	\$144,181.25	\$194,181.25	\$48,000.00	\$139,830.00	\$187,830.00
2024	\$56,000.00	\$140,493.75	\$196,493.75	\$54,000.00	\$136,290.00	\$190,290.00
2025	\$63,000.00	\$136,363.75	\$199,363.75	\$61,000.00	\$132,307.50	\$193,307.50
2026	\$71,000.00	\$131,717.50	\$202,717.50	\$68,000.00	\$127,808.75	\$195,808.75
2027	\$79,000.00	\$126,481.25	\$205,481.25	\$76,000.00	\$122,793.75	\$198,793.75
2028	\$88,000.00	\$120,655.00	\$208,655.00	\$85,000.00	\$117,188.75	\$202,188.75
2029	\$98,000.00	\$114,165.00	\$212,165.00	\$95,000.00	\$110,920.00	\$205,920.00
2030	\$108,000.00	\$106,937.50	\$214,937.50	\$104,000.00	\$103,913.75	\$207,913.75
2031	\$119,000.00	\$98,972.50	\$217,972.50	\$115,000.00	\$96,243.75	\$211,243.75
2032	\$131,000.00	\$90,196.25	\$221,196.25	\$126,000.00	\$87,762.50	\$213,762.50
2033	\$144,000.00	\$80,535.00	\$224,535.00	\$139,000.00	\$78,470.00	\$217,470.00
2034	\$158,000.00	\$69,915.00	\$227,915.00	\$152,000.00	\$68,218.75	\$220,218.75
2035	\$172,000.00	\$58,262.50	\$230,262.50	\$166,000.00	\$57,008.75	\$223,008.75
2036	\$188,000.00	\$45,577.50	\$233,577.50	\$181,000.00	\$44,766.25	\$225,766.25
2037	\$206,000.00	\$31,712.50	\$237,712.50	\$204,000.00	\$31,417.50	\$235,417.50
2038	\$224,000.00	\$16,520.00	\$240,520.00	\$222,000.00	\$16,372.50	\$238,372.50
Total	\$2,193,000.00	\$3,782,537.94	\$5,975,537.94	\$2,115,000.00	\$3,665,577.86	\$5,780,577.86

Vintage Township Public Facilities Corp. Overview



	Actual	Actual	Actual	Budget	Budget	% Change
FUNDING SOURCES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Transfer from Vintage PID	\$ 174,778	176,937	174,975	182,656	187,830	2.8
Total Revenue Sources	174,778	176,937	174,975	182,656	187,830	2.8
TOTAL FUNDING SOURCES	\$ 174,778	176,937	174,975	182,656	187,830	2.8

	Actual	Actual	Actual	Budget	Budget	% Change
EXPENSES	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	from Budget
Debt Service	\$ 174,778	176,937	174,975	182,656	187,830	2.8
TOTAL EXPENSES	\$ 174,778	176,937	174,975	182,656	187,830	2.8





FY22-23
VOLUME II