



CITY OF FORT WORTH, TEXAS

FY2022-2026

ADOPTED
5 YEAR CAPITAL IMPROVEMENT PROGRAM



Table of Contents

City of Fort Worth 2018 Bond Program..... 4
 Overview of the 2018 Bond Program..... 5
City of Fort Worth 5 Year Capital Improvement Program..... 7
5 Year Capital Improvement Program..... 8
 Updates to FY 2022 – 2026 Capital Improvement Program..... 8
5 Year Capital Improvement Program..... 9
 Summary of 5 Year Capital Improvement Program 9
 High Level Summary of the 5 Year Capital Improvement Program..... 11
 All Plans Chapters..... 12
Aviation 5 Year Capital Improvement Program..... 13
 Aviation 5 Year Capital Improvement Program Summary 14
 Aviation 5 Year Capital Improvement Program – Chapter Summary..... 17
 Alliance Airport Chapter..... 18
 Meacham Airport Chapter 24
 Spinks Airport Chapter 41
Public Events 5 Year Capital Improvement Program..... 56
 Public Events 5 Year Capital Improvement Program Summary..... 57
 Public Events 5 Year Capital Improvement Program - Chapter Summary..... 61
 Convention Center Chapter..... 62
 Dickies Arena Chapter 69
 Will Rogers Memorial Coliseum Chapter 71
General 5 Year Capital Improvement Program 84
 General 5 Year Capital Improvement Program Summary 85
 General 5 Year Capital Improvement Program – Chapter Summary 88
 Asset Management Chapter..... 90
 Capital Outlay Chapter 92
 City Facilities Chapter 104
 Community Improvements Chapter..... 113
 Information Technology Chapter 131

Transportation Chapter	138
Solid Waste 5 Year Capital Improvement Program	148
Solid Waste 5 Year Capital Improvement Program Summary	149
Solid Waste 5 Year Capital Improvement Program – Chapter Summary	151
Capital Outlay Chapter	152
City Facilities Chapter	155
Waste and Litter Management Chapter.....	158
Stormwater 5 Year Capital Improvement Program.....	160
Stormwater 5 Year Capital Improvement Program Summary.....	161
Stormwater 5 Year Capital Improvement Program – Chapter Summary	163
Capital Outlay Chapter	164
Drainage Erosion Control Chapter.....	169
Information Technology Chapter	182
Water 5 Year Capital Improvement Program.....	184
Water and Sewer 5 Year Capital Improvement Program Summary.....	185
Water 5 Year Capital Improvement Program – Chapter Summary	188
Asset Management Chapter.....	189
Capital Outlay Chapter	192
Community Improvements Chapter.....	195
Wastewater Chapter	197
Water Projects Chapter	201

City of Fort Worth

FY 2018

Bond Program

2018 Bond Program

Overview of the 2018 Bond Program

Introduction

On May 5, 2018 the voters were asked to consider the dollar amounts and proposition categories listed below for the 2018 Bond Program. City staff prepared the bond book that describes the proposed work plan for implementing each proposition approved by the voters, which includes additional detail on specific planned projects and their projected costs. The voter approved use of general obligation public securities for the proposition categories listed will be secured by property taxes levied and collected by the City. The City anticipates the recommended interest and sinking (I & S) tax rate of \$0.1475 per \$100 net taxable valuation to be sufficient in paying the debt service.

Fort Worth Proposition	Approved Amount
· A: Streets and Mobility Infrastructure Improvements	261,630,080
· B: Parks and Recreation Improvements	84,180,600
· C: Public Library Improvements	9,868,500
· D: Fire Safety Improvements	11,975,820
· E: Animal Care and Shelter Facility Improvements	13,770,000
· F: Police Facility Improvements	18,075,000
Total	\$399,500,000

Proposition A: Streets and Mobility Infrastructure Improvements

Fort Worth Proposition A will finance improvements to the City's transportation network. These network improvements will include the construction, reconstruction, and rehabilitation of streets and drainage improvements, median improvements, intersections, bicycle ways, bridges, park roads and parking lots, streetscapes, pedestrian ways, signals, sidewalks, street lighting, signage, other traffic and signal controls; and purchase and/or improvement of land, as necessary, to support these improvements.

Proposition B: Parks and Recreation Improvements

Fort Worth Proposition B will finance parks, recreation, and community center related improvements to enhance the number, quality, and accessibility of park land and facilities and to address growth in developing/redevelopment areas. These improvements include the renovation and/or construction of athletic fields and supporting infrastructure; replacement and/or expansion of existing community centers and/or construction of new community center facilities; enhancements to community parks; development of neighborhood parks; renovation of existing parks and recreation facilities; extension of roadways, parking, and/or drainage facility improvements at or integrated into parks; replacement or new installation of playgrounds; expansion of the City's walks and trail systems; design and construction of service facilities to support park maintenance operations; and the purchase and/or improvement of land, as necessary, to support these improvements.

2018 Bond Program

Proposition C: Public Library Improvements

Fort Worth Proposition C will finance the construction of a new library. The improvements would include the construction and equipping, including opening day book collection of the new library, and the purchase and/or improvement of land, as necessary, to support these improvements.

Proposition D: Fire Safety Improvements

Fort Worth Proposition D will finance fire safety related improvements. The improvements would include the design, construction and equipping of new stations, and the purchase and/or improvement of land, as necessary, to support these improvements.

Proposition E: Animal Care and Shelter Facility Improvements

Fort Worth Proposition E will finance the construction of an animal care and shelter facility and related improvements. The improvements would include the construction and equipping of the new facility and the purchase and/or improvement of land, as necessary, to support these improvements.

Proposition F: Police Facility Improvements

Fort Worth Proposition F will finance the construction of a police station and related improvements. The improvements would include the construction and equipping of the new facility and the purchase and/or improvement of land, as necessary, to support these improvements.

Appropriation

Appropriations of proceeds from the voter approved bond program were \$269,171,000 in FY 2018, \$48,775,421 in FY 2019, and in \$81,553,579 in FY 2020.

Proposition	Approved Amount	2018 Appropriation	2019 Appropriation	2020 Appropriation	Remainder
A: Streets and Mobility Infrastructure Improvements	261,630,080	157,015,000	31,100,000	73,515,080	-
B: Parks and Recreation Improvements	84,180,600	59,520,000	16,815,601	7,844,999	-
C: Public Library Improvements	9,868,500	9,675,000	-	193,500	-
D: Fire Safety Improvements	11,975,820	11,741,000	234,820	-	-
E: Animal Care and Shelter Facility Improvements	13,770,000	13,500,000	270,000	-	-
F: Police Facility Improvements	18,075,000	17,720,000	355,000	-	-
Total	\$ 399,500,000	\$ 269,171,000	\$ 48,775,421	\$ 81,553,579	\$ -

City of Fort Worth

FY 2022 – 2026

5 Year Capital Improvement Program

5 Year Capital Improvement Program

Updates to FY 2022 – 2026 Capital Improvement Program

CIP Basics

The CIP consists of **Static Projects** and **Programmable Projects**.

Static Projects are multi-functional projects that have a defined scope, timeline and budget that are sizeable or of specific public/political interest

Programmable Projects are “buckets”/funding for single function projects that fall under a general scope that will see continual reinvestment over many years. The programmable projects allow departments to manage “child” projects within the larger programmable funding as long as it fits the general scope of the related programmable project.

The level of budgetary control for projects are Fund and Project. The appropriations for projects are managed as follows:

Static and programmable projects are set by the annual appropriation ordinance or an M&C with a supplemental appropriation ordinance.

The funding cannot change unless approved by an M&C and supplemental appropriation ordinance.

Child projects do not require M&C's and are established under the authority of the programmable appropriation, as long as it meets the intent of the programmable.

The CIP is an **appropriation plan**, meaning the total appropriations for the project should be planned for the first year of the project. The intent of the appropriation plan is to ensure adequate funding is available when a project starts and the total estimated cost of the project is known up-front. Recurring programmable projects may have annual appropriations that are tied to recurring investment for the intended purpose. Grant funded projects show appropriations in the year the grant funds are expected to be received.

The first year of the CIP will be adopted with an appropriation ordinance with the exception of: unavailable funds (grants, future debt issuance, contributions from others) and all Water Program projects. The projects with unavailable funds will be appropriated when the funding is received. The projects from the Water Program will be appropriated as requested by the Water Department throughout the year, via and M&C and supplemental appropriation ordinance.

5 Year Capital Improvement Program

Summary of 5 Year Capital Improvement Program

Introduction

The City of Fort Worth recognizes capital facilities and adequate infrastructure are critical for the City's continued growth. The City of Fort Worth (CFW) Capital Improvement Program (CIP) describes the capital projects and the associated funding sources the City intends to undertake in the current fiscal year, plus four successive fiscal years, including the acquisition or construction of capital facilities and assets, and the maintenance of those facilities and assets.

A capital asset may be land, improvements to land, easements, buildings, building improvements, vehicles, machinery, equipment, works of art and historical treasures, infrastructure, and all other tangible or intangible assets that are used in operations and that have initial useful lives extending beyond a single reporting period.

The City of Fort Worth has a continual capital improvement planning process. This process identifies the City's capital and infrastructure needs through the City's Comprehensive Plan, department strategic plans, various planning documents, public input, and asset assessments. Estimates for these needs are developed based on known conditions, experience with similar projects, and equitable investment throughout the community. The ongoing operational costs are also determined to ensure the City has the ability to fully fund the ongoing operations of the new assets. The City identifies the appropriate funding sources for the various projects and plans.

Each capital improvement plan is reviewed to ensure the plan is in alignment with the City's Comprehensive Plan, related strategic plan, overall City goals and vision and can be funded, delivered, and maintained. The City also evaluates the plans to ensure infrastructure maintenance and investment is equitably distributed. The plans are then combined into the City's Comprehensive 5-Year Capital Improvement Program.

The FY 2022 – 2026 CFW CIP includes over \$1.88 billion in planned capital expenditures during the five-year period. Planned capital expenditures are presented in CIPs include the General, Aviation, Public Events, Solid Waste, Stormwater, and Water. Each CIP is a set of capital expenditures for the City.

While the 5-Year CIP projects anticipated revenues, the long-term impacts of COVID-19 are unknown. With this uncertainty, the City will continue monitoring impacts and updating projections, which may impact projects in the upcoming years to ensure the long-term financial sustainability of the City.

Presentation of CIPs

Highlights of each CIP are presented in the following paragraphs to provide a brief summary of capital improvement efforts. Later sections provide a more in-depth description of each CIP.

Aviation CIP

The Aviation Department's FY 2022 – 2026 CIP contains approximately \$81M in planned capital expenditures. Highlights of this CIP include a multi-year project to extend multiple runways and taxiways at Alliance Airport; the design and construction of a parallel taxiway at Meacham Airport and the construction of various taxiways at Spinks Airport. The primary source of funding for capital improvements comes in the form of grants from the Federal Aviation Administration. Other funding sources include land credits, gas well revenues, and pay as you go (cash) funding. The FY 2022 – 2026 CIP positions the Aviation Department for future growth and enables responsible maintenance of critical infrastructure at the three airports.

5 Year Capital Improvement Program

Public Events CIP

The Public Events Department's FY 2022 – 2026 CIP contains approximately \$34.5M in planned capital expenditures. Highlights of this CIP include multi-year contributions to the Dickies Arena and multi-year projects for improvements at the Convention Center and WRMC. The primary sources of funding for capital improvements comes in the form of the 2% Hotel Occupancy Tax and the Culture and Tourism Operating Fund. The FY 2022 – 2026 CIP ensures the Public Events Department can continue to serve as a major contributor to the City's robust tourism industry and enables responsible maintenance and enhancements of the City's tourism related assets. Public Events revenues have been severely impacted by COVID-19. The city is in the process of reviewing updated projections and possible revisions for future projects.

General CIP

Multiple Departments fall within the City's General CIP. These Departments include: Communication and Public Engagement, Fire, Information Technology Solutions, Library, Neighborhood Services, Park and Recreation (including Golf), Police, Property Management, and Transportation and Public Works (including Parking). The General FY 2022 – 2026 CIP contains approximately \$581M in planned capital expenditures. This plan reflects a sustained commitment to the upkeep of City facilities, transportation infrastructure, technological improvements, vehicles and equipment replacement. Additionally, the plan enables the city's commitment to lasting improvements in the community with parks, community centers, public safety, and general city assets enjoyed by the public.

Solid Waste CIP

The City adopted fee changes for non-residential solid waste services at the beginning of FY2020. Prior to the fee changes the City postponed Solid Waste's CIP for FY2021-2025 to improve the sustainability of the operating funds. This year Solid Waste has set approximately \$11M in planned capital expenditures covering fleet upgrades, environmental hazard removal and environmental assessments.

Stormwater CIP

Fort Worth's Stormwater Management Program is a very capital-intensive enterprise, which requires continuous investment in extensive above and below ground infrastructure. Continued investment in the drainage system is a prerequisite for the health and safety of the community it serves as well as economic growth and prosperity in the future. The City increased the Capital Improvement Program (CIP) totals to more than \$122M and funds capital improvements required to mitigate flood risk, ensure system reliability by replacing aging infrastructure and facilities, support the City's bond programs for street rehabilitation, meet corporate priorities, and facilitate economic revitalization in areas where development is hampered by chronic flooding.

Water CIP

The Water Department's FY 2022 – 2026 Capital Improvement Plan contains approximately \$1.1B in planned capital expenditures over a five year period. The Plan furthers the Department's mission to enable the community to thrive with clean water done right every time. The Plan includes strategies to address system growth, rehabilitation, corporate priorities, legislative and regulatory mandates and operational enhancements. Funding is primarily achieved through the sale of revenue bonds and pay-as you-go funding, but also leverages gas lease revenues, impact fee revenues and State funds.

5 Year Capital Improvement Program -- Summary of Program

High Level Summary of the 5 Year Capital Improvement Program

CIP Plans	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation	7,976,930	16,114,301	24,913,389	17,290,410	14,612,009	80,907,039
Public Events	4,991,000	10,120,000	3,945,000	8,545,000	6,930,000	34,531,000
General	146,648,136	128,009,329	99,305,249	102,733,538	104,048,900	580,745,152
Solid Waste Plan	1,355,000	1,505,000	2,170,000	2,645,000	3,015,000	10,690,000
Stormwater	34,286,983	14,348,747	46,928,971	13,508,085	13,540,429	122,613,215
Water	242,676,979	191,739,091	198,018,828	284,013,312	217,823,753	1,134,271,963
Total Plans	\$ 437,935,028	\$ 361,836,468	\$ 375,281,437	\$ 428,735,345	\$ 359,970,091	\$ 1,963,758,369

Funding Origin	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Total Funding Sources	\$ 437,935,028	\$ 361,836,468	\$ 375,281,437	\$ 428,735,345	\$ 359,970,091	\$ 1,963,758,369

Summary

As noted in the preceding paragraphs, the CFW has a robust, funded, and future-focused CIP. This document reflects a months-long, city-wide, dedicated effort in the planning and production of the FY 2022 – 2026 CIP. The following pages provide enhanced detail and full transparency on all the elements of the CFW CIP.

5 Year Capital Improvement Program

All Plans Chapters

CIP Plan	CIP Chapter	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Plan	Alliance Airport	857,009	11,389,301	13,944,746	4,340,410	857,009	31,388,475
	Meacham Airport	6,866,084	875,000	8,078,000	6,445,000	11,855,000	34,119,084
	Spinks Airport	253,837	3,850,000	2,890,643	6,505,000	1,900,000	15,399,480
	Total	\$ 7,976,930	\$ 16,114,301	\$ 24,913,389	\$ 17,290,410	\$ 14,612,009	\$ 80,907,039
Public Events Plan	Convention Ctr	1,546,000	2,600,000	700,000	2,850,000	1,900,000	9,596,000
	Dickies Arena	500,000	1,000,000	1,000,000	1,000,000	-	3,500,000
	Will Rogers Memorial Col	2,945,000	6,520,000	2,245,000	4,695,000	5,030,000	21,435,000
	Total	\$ 4,991,000	\$ 10,120,000	\$ 3,945,000	\$ 8,545,000	\$ 6,930,000	\$ 34,531,000
General Plan	Asset Management	220,000	550,000	335,589	-	-	1,105,589
	Capital Outlay	24,176,768	26,263,990	26,800,087	27,381,114	27,950,779	132,572,738
	City Facilities	41,537,400	27,362,500	5,406,000	5,466,000	5,671,644	85,443,544
	Community Improvements	34,945,503	25,149,306	17,420,842	19,208,847	18,520,848	115,245,346
	Information Technology	9,443,213	11,527,533	10,960,731	11,138,577	11,190,629	54,260,683
	Transportation	36,325,252	37,156,000	38,382,000	39,539,000	40,715,000	192,117,252
	Total	\$ 146,648,136	\$ 128,009,329	\$ 99,305,249	\$ 102,733,538	\$ 104,048,900	\$ 580,745,152
Solid Waste Plan	Capital Outlay	860,000	860,000	1,075,000	1,075,000	1,175,000	5,045,000
	City Facilities	420,000	570,000	1,020,000	1,495,000	1,765,000	5,270,000
	Waste & Litter Mgmt	75,000	75,000	75,000	75,000	75,000	375,000
	Total	\$ 1,355,000	\$ 1,505,000	\$ 2,170,000	\$ 2,645,000	\$ 3,015,000	\$ 10,690,000
Stormwater Plan	Capital Outlay	2,506,697	1,875,851	1,542,714	1,350,424	1,558,596	8,834,282
	Drainage Erosion Control	31,630,286	12,322,896	45,236,257	12,007,661	11,831,833	113,028,933
	Information Technology	150,000	150,000	150,000	150,000	150,000	750,000
	Total	\$ 34,286,983	\$ 14,348,747	\$ 46,928,971	\$ 13,508,085	\$ 13,540,429	\$ 122,613,215
Water Plan	Asset Management	3,911,000	-	-	-	-	3,911,000
	Capital Outlay	1,210,000	-	-	-	-	1,210,000
	Community Improvements	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000
	Wastewater	83,425,000	59,550,000	49,457,200	182,485,050	46,611,160	421,528,410
	Water Prj	149,130,979	127,189,091	143,561,628	96,528,262	166,212,593	682,622,553
	Total	\$ 242,676,979	\$ 191,739,091	\$ 198,018,828	\$ 284,013,312	\$ 217,823,753	\$ 1,134,271,963
Total Plans		\$ 437,935,028	\$ 361,836,468	\$ 375,281,437	\$ 428,735,345	\$ 359,970,091	\$ 1,963,758,369

Aviation

FY 2022 – 2026

5 Year Capital Improvement Program

Aviation 5 Year Capital Improvement Program

Aviation 5 Year Capital Improvement Program Summary

OVERVIEW

The City of Fort Worth Aviation System is home to three world-class airports – Meacham International Airport, Spinks Airport, and Alliance Airport. Owned by the City of Fort Worth, each airport offers a diverse industrial base, which makes it an attractive location for a variety of businesses. The Capital Improvement Plan is meant to serve as a tool for planning improvements that will enhance the ability to serve the general aviation community and ensure ongoing maintenance is completed, resulting in continued sustainability and growth.

BACKGROUND/HISTORY

The Aviation Department promotes economic activity through aeronautical and non-aeronautical spending generated by businesses and aircraft operators at the three Fort Worth Airports: Meacham International Airport (Meacham), Spinks Airport (Spinks), and Alliance Airport (Alliance). Meacham and Spinks are operated by Aviation Department staff whereas, with Alliance, the department contracts Alliance Air Services to manage the airport.

The Aviation Department is a fully self-sustaining enterprise department supported through the collection of hangar and ground lease revenue, fuel flowage fees, Alliance revenue percentage, and administration building revenue. These funds are administered through the Aviation Department and are discussed below.

Aviation Department Administration is responsible for accounts payable/receivable, grants management, human resources, leasing, and accounting and budgeting for all three Fort Worth airports to varying degrees. The Operations Division is responsible for the day-to-day operations of each airport and inspects each airport to identify deficiencies and implement appropriate corrective action. The Maintenance Division is responsible for maintaining airfields and airport facilities.

FACILITIES

Fort Worth Meacham International Airport – the city's oldest operating airport – dating to 1925 - is situated just five miles north of downtown Fort Worth. From its humble beginnings as a 100-acre site with dirt and sod runways, the airport has grown into a premier general aviation airport. Meacham now encompasses nearly 900 acres of land with two active runways. There are currently 108 total hangar facilities accounting for over 1.5 million square feet of hangar space housing over 314 based aircraft. Meacham maintains a state-of-the-art U.S. Customs and Border Protection User Fee Facility that first became operational in June 2019, providing a port of entry into the U.S. for the international corporate and general aviation community.

The renovation of Meacham's main administration building was completed in 2017. Aviation, Planning and Development staff, and other airport tenants, including one of two Fixed Based Operators (FBOs), are now located in the newly renovated building. The FBOs, Texas Jet and American Aero, provide a majority of the airport's fuel flowage and hangar space. Meacham's based businesses also include specialized aeronautical services consisting of fueling, maintenance, storage, painting, flight training, and aero-medical flight services providers. Aviation activity continues to rise at Meacham which now ranks as the busiest general aviation airport in the State of Texas and 32nd overall in the United States.

Fort Worth Spinks Airport – located 14 miles south of downtown Fort Worth, was originally established in the early 1960s as Oak Grove Airport and remained active until its owner and founder Maurice "Pappy" Spinks died. In 1989, a ceremony was held closing Oak Grove and activating Spinks Airport, just adjacent to the west and named in his honor. Spinks is the newest of the three Fort Worth airports and covers an area of just over 800 acres.

Aviation 5 Year Capital Improvement Program

Spinks are made up of two runways - one asphalt surface and the other a turf surface. Its single FBO has constructed a 7,400 square foot terminal building. Currently, it has 60 hangar facilities which house 241 based aircraft. A new perimeter road along its northern boundary and the construction of a new community fire station is now complete. It is anticipated that the completion of both the north perimeter road and installation of a fire station will spur additional development at and directly adjacent to the airport.

Spinks is home to a single FBO; Harrison Aviation, which provides the airport's aeronautical fuel as well as concierge services. Other on-sight businesses at Spinks include aviation maintenance and paint facilities, hangar storage, fueling, and flight training.

Fort Worth Alliance Airport – Established in 1989, Alliance holds the distinction of being the world's first industrial airport and is the centerpiece of a 26,000-acre master-planned development known as AllianceTexas. Alliance was built to house large industrial and cargo operators and potentially scheduled passenger service in the future. The airport is owned by the City of Fort Worth and operated by privately-held Alliance Air Services, a subsidiary of Hillwood Development Company, LLC. The airport features a vast array of flight services, including general aviation, industrial/air cargo, and military aviation. The airport maintains a U.S. Customs and Border Protection office for the convenience of its on-sight businesses and users. The airport is nearly 1,200 acres and offers two 11,000 feet concrete runways.

In addition to general aviation services, Alliance serves as the southwest regional hub for FedEx Express and Amazon Prime Air, which are the principal anchor tenants. Other major tenants include Burlington Northern Santa Fe (BNSF) Railway, Tarrant County College Northwest Center of Excellence, Drug Enforcement Administration, Federal Aviation Administration, and recently announced Gulfstream Aerospace Corporation Maintenance facility. Alliance Aviation Services serves as the only FBO at the airport and provides over 20,000 square feet of customer services areas/office space, multiple community hangars, fuel, and based aircraft.

CAPITAL IMPROVEMENT STRATEGY

The development and implementation of the Five-year Capital Improvement Program (CIP) serve to define and prioritize CIP projects over the long term. The plan identifies essential needs but also those initiatives which optimize operational capacity, enhance safety, and strengthen and enhance the economic aspects of each airport and the Aviation Department as a whole. It identifies infrastructure upgrades and maintenance required to meet the needs of facility users and achieve the Department's mission to provide high-quality, cost-effective facilities to meet the General Aviation needs of North Texas. This long-range plan provides the airports and the city a path to support the overall needs of general aviation within Fort Worth, as well as meet the specific needs of each airport. The criteria for the plan were derived from pavement condition index (PCI) surveys of each airport, strategic communication with clients, visits to competing facilities, identification of aging systems and infrastructure, and discussions with airport tenants.

CAPITAL REVENUE SOURCES

Texas Department of Transportation (TxDOT) Aviation

Meacham and Spinks Airports both depend on grant funding from TxDOT Aviation to complete airfield projects such as runway and taxiway replacement and rehabilitation work. These funds pass through TxDOT from the FAA in the form of entitlement and discretionary grants through the Block Grant Program. Grants are provided to the airports on a 90/10 cost split; TxDOT provides 90 percent of the project cost and the City is responsible for providing a 10 percent match.

Aviation 5 Year Capital Improvement Program

Federal Aviation Administration (FAA)

Alliance, with primarily cargo operations, receives cargo entitlement and discretionary grants directly from the FAA and does not utilize TxDOT Aviation for its Airport Improvement Program (AIP) grants.

Enterprise Fund

The Aviation Department is a fully self-sustaining enterprise fund and derives its revenue from the following primary sources:

1. Building, hangar, and ground leases
2. A per gallon fuel flowage fee
3. Landing Fees at Alliance Airport

Gas Well Legacy Trust Fund

The Gas Well legacy trust fund was established to ensure that City of Fort Worth airports would have a long-term and dependable revenue source in the form of interest generated by the fund. As revenue is generated by the gas wells on airport property, the revenue is split and placed in both the trust fund and also in the usable fund. The interest from the trust is utilized to complete aviation capital projects and to match AIP grants from TxDOT Aviation.

Gas Well Usable Funds

This is a proportion of gas well revenue not placed within the Trust Fund. The usable gas well account must be used on projects that will generate operating revenue for the Aviation Department to ensure long-term viability and sustainability.

Aviation 5 Year Capital Improvement Program

Aviation 5 Year Capital Improvement Program – Chapter Summary

Aviation Plan	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Alliance Airport	857,009	11,389,301	13,944,746	4,340,410	857,009	31,388,475
Meacham Airport	6,866,084	875,000	8,078,000	6,445,000	11,855,000	34,119,084
Spinks Airport	253,837	3,850,000	2,890,643	6,505,000	1,900,000	15,399,480
Total Plan	\$ 7,976,930	\$ 16,114,301	\$ 24,913,389	\$ 17,290,410	\$ 14,612,009	\$ 80,907,039

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport Capital Intrafund Transfer Out	278,837	295,000	378,000	245,000	-	1,196,837
Aviation Gas Lease Cap Proj UNSGAS Project	50,000	-	-	-	-	50,000
Aviation Gas Lease Cap Proj Unspec Project	679,108	2,828,000	691,064	1,545,000	1,020,000	6,763,172
Municipal Airport Capital Proj Capital Intrafund Transfer Out	-	-	777,500	-	585,000	1,362,500
FAA Grants Contributions From Others	771,308	10,353,910	12,550,271	3,906,369	771,308	28,353,166
TxDot Grants Intrgv Rev - TXDOT	6,111,976	522,000	7,322,079	9,045,000	10,620,000	33,621,055
Future Grants Intrgv Rev - TXDOT	-	1,080,000	1,800,000	2,115,000	1,530,000	6,525,000
Future In-Kind In Kind - Contrib From Others	85,701	1,035,391	1,394,475	434,041	85,701	3,035,309
Total Funding Source	\$ 7,976,930	\$ 16,114,301	\$ 24,913,389	\$ 17,290,410	\$ 14,612,009	\$ 80,907,039

Aviation 5 Year Capital Improvement Program

Alliance Airport Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Alliance Airport	New Runway/Taxiway	Taxiway Papa Design/Construction (Ramp to F)	-	-	-	4,340,410	-	4,340,410
		Taxiway Papa Construction (F to G)	-	11,389,301	-	-	-	11,389,301
		Taxiway Papa Construction (G to H)	-	-	13,944,746	-	-	13,944,746
	Rehabilitation	Runway 16L Joint Repair (Design)	857,009	-	-	-	-	857,009
		Runway 16L Joint Repair (Construction)	-	-	-	-	857,009	857,009
Chapter Total			\$ 857,009	\$ 11,389,301	\$ 13,944,746	\$ 4,340,410	\$ 857,009	\$ 31,388,475

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FAA Grants	Contributions From Others	771,308	10,353,910	12,550,271	3,906,369	771,308	28,353,166
Future In-Kind	In Kind - Contrib From Others	85,701	1,035,391	1,394,475	434,041	85,701	3,035,309
Total Funding Source		\$ 857,009	\$ 11,389,301	\$ 13,944,746	\$ 4,340,410	\$ 857,009	\$ 31,388,475

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Alliance Airport	New Runway/Taxiway	Aviation	Council District 7

Project Name: Taxiway Papa Design/Construction (Ramp to F) **Projected Data Range:** FY2025

Description: Design and construction to extend Taxiway Papa from Amazon Air Ramp to Taxiway Foxtrot.

Justification: With the expansion of Fort Worth Alliance Airport, the need to extend Taxiway Papa on the west-side of the airfield is necessary. This project will be done over multiple years in multiple phases depending on funding.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Taxiway Papa Design/Construction (Ramp to F)	\$ -	\$ -	\$ -	\$ 4,340,410	\$ -	\$ 4,340,410

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FAA Grants	-	-	-	3,906,369	-	3,906,369
Future In-Kind	-	-	-	434,041	-	434,041
Total	\$ -	\$ -	\$ -	\$ 4,340,410	\$ -	\$ 4,340,410

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Alliance Airport	New Runway/Taxiway	Aviation	Council District 7

Project Name: Taxiway Papa Construction (F to G) **Projected Data Range:** FY2023

Description: Construction phase to extend Taxiway Papa from Taxiway Foxtrot.

Justification: With the expansion of Fort Worth Alliance Airport, the need to extend Taxiway Papa on the west-side of the airfield is necessary. This project will be done over multiple years in multiple phases depending on funding.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Taxiway Papa Construction (F to G)	\$ -	\$ 11,389,301	\$ -	\$ -	\$ -	\$ 11,389,301

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FAA Grants	-	10,353,910	-	-	-	10,353,910
Future In-Kind	-	1,035,391	-	-	-	1,035,391
Total	\$ -	\$ 11,389,301	\$ -	\$ -	\$ -	\$ 11,389,301

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Alliance Airport	New Runway/Taxiway	Aviation	Council District 7

Project Name: Taxiway Papa Construction (G to H) **Projected Data Range:** FY2024

Description: Construction phase to extend Taxiway Papa from Taxiway Golf to Taxiway Hotel.

Justification: With the expansion of Fort Worth Alliance Airport, the need to extend Taxiway Papa on the west-side of the airfield is necessary. This project will be done over multiple years in multiple phases depending on funding.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Taxiway Papa Construction (G to H)	\$ -	\$ -	\$ 13,944,746	\$ -	\$ -	\$ 13,944,746

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FAA Grants	-	-	12,550,271	-	-	12,550,271
Future In-Kind	-	-	1,394,475	-	-	1,394,475
Total	\$ -	\$ -	\$ 13,944,746	\$ -	\$ -	\$ 13,944,746

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Alliance Airport	Rehabilitation	Aviation	Council District 7

Project Name: Joint Reseal & Pavement Repair Phase 1 **Projected Data Range:** FY2022

Description: Resealing of joints and pavement repair. This is the first phase of design, construction, and CSS.

Justification: It is necessary to maintain pavement to Title 14 CFR Part 139 standards in order to guarantee safe flight operations. CIP Project will be 90% funded by FAA Entitlement Grant managed by TXDOT.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Runway 16L Joint Repair (Design)	\$ 857,009	\$ -	\$ -	\$ -	\$ -	\$ 857,009

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FAA Grants	771,308	-	-	-	-	771,308
Future In-Kind	85,701	-	-	-	-	85,701
Total	\$ 857,009	\$ -	\$ -	\$ -	\$ -	\$ 857,009

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Alliance Airport	Rehabilitation	Aviation	Council District 7

Project Name: Joint Reseal & Pavement Repair Phase 2 **Projected Data Range:** FY2026

Description: Resealing of joints and pavement repair. This is the second phase of design, construction, and CSS.

Justification: It is necessary to maintain pavement to Title 14 CFR Part 139 standards in order to guarantee safe flight operations. CIP Project will be 90% funded by FAA Entitlement Grant managed by TXDOT.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Runway 16L Joint Repair (Construction)	\$ -	\$ -	\$ -	\$ -	\$ 857,009	\$ 857,009

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FAA Grants	-	-	-	-	771,308	771,308
Future In-Kind	-	-	-	-	85,701	85,701
Total	\$ -	\$ -	\$ -	\$ -	\$ 857,009	\$ 857,009

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Aviation Capital Improvement Program

Meacham Airport Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total	
Meacham Airport	Assessments	Meacham Assessments & Studies P_P00009	50,000	-	-	-	-	50,000	
		PCI Study Update Part 1 P_103659	50,000	-	-	-	-	50,000	
	Equipment	Meacham Equipment - Vehicles P_P00011	175,000	145,000	228,000	95,000	-	643,000	
	Facility Improvements	Meacham Maintenance P_P00112	-	150,000	75,000	150,000	-	375,000	
	New Runway/Taxiway	Parallel Taxiway Tango (Construction)	6,591,084	-	-	-	-	6,591,084	
	Rehabilitation	Runway 16/34 Pavement, Lighting, and Signage	-	-	-	550,000	6,500,000	-	7,050,000
		17/35 Sealcoat Markings Const	-	-	-	650,000	-	-	650,000
		Taxiway B, C, & D Rehabilitation	-	350,000	-	5,000,000	-	-	5,350,000
		Apron Bravo and Taxilane G Rehabilitation	-	-	-	-	5,000,000	-	5,000,000
		Airfield Shoulder and Blast Pads Rehabilitation	-	230,000	-	-	-	-	230,000
		Mill Overlay Falcon Gulfstream	-	-	1,000,000	-	-	-	1,000,000
		PCI Study Update	-	-	-	-	55,000	-	55,000
		17/35 Sealcoat Markings Design	-	-	75,000	-	-	-	75,000
	Vehicles	Airfield Shldr/Blast Pad-Const	-	-	5,700,000	-	-	-	5,700,000
		Apron/Bravo Taxilanes - Design	-	-	-	-	300,000	-	300,000
		ARFF Truck	-	-	1,000,000	-	-	-	1,000,000
Chapter Total			6,866,084	875,000	8,078,000	6,445,000	11,855,000	34,119,084	

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport	Capital Intrafund Transfer Out	225,000	145,000	228,000	95,000	-	693,000
Aviation Gas Lease Cap Proj	UNSGAS Project	50,000	-	-	-	-	50,000
	Unspec Project	659,108	208,000	75,000	770,000	650,000	2,362,108
Municipal Airport Capital Proj	Capital Intrafund Transfer Out	-	-	777,500	-	585,000	1,362,500
TxDot Grants	Intrgv Rev - TXDOT	5,931,976	522,000	6,097,500	4,995,000	10,620,000	28,166,476
Future Grants	Intrgv Rev - TXDOT	-	-	900,000	585,000	-	1,485,000
Total Funding Source		\$ 6,866,084	\$ 875,000	\$ 8,078,000	\$ 6,445,000	\$ 11,855,000	\$ 34,119,084

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Assessments	Aviation	Council District 2

Project Name: Meacham Assessments & Studies **Projected Date Range:** Programmable

Description: These projects will provide project assessments and studies at Fort Worth Meacham airport.

Justification: As a public entity there is a great deal of interest and investment in Airport’s ability to operate without harm to its community and environment. The assessment and study will ensure that all work to be performed minimizes these risks. The construction that follows will expand the runway and taxiway to serve a greater range of clientele.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Meacham Assessments & Studies P_P00009	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport	50,000	-	-	-	-	50,000
Total	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Assessments	Aviation	Council District 2

Project Name: PCI Study Update Part 1 **Projected Data Range:** FY2022

Description: The Pavement Condition Index requires an update every few years. This is part one.

Justification: Pavement Condition Index (PCI) is an essential measurement to determine the condition of the concrete use for aircraft landing, takeoff, and taxi. PCI must be studied every few years for the safety and viability of surfaces at the airport.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
PCI Study Update Part 1 P_103659	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	50,000	-	-	-	-	50,000
Total	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Equipment	Aviation	Council District 2

Project Name: Meacham Equipment - Vehicles **Projected Date Range:** Programmable

Description: These projects will provide equipment and vehicles for use at Fort Worth Meacham airport.

Justification: The current Meacham Airport equipment and vehicles are expected to last about two more years in its useful life. Its replacement is expected in FY2020 to enable the airport to continue to uphold a clean, efficient, and safe level of maintenance on the property.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Meacham Equipment - Vehicles P_P00011	\$ 175,000	\$ 145,000	\$ 228,000	\$ 95,000	\$ -	\$ 643,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport	175,000	145,000	228,000	95,000	-	643,000
Total	\$ 175,000	\$ 145,000	\$ 228,000	\$ 95,000	\$ -	\$ 643,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Facility Improvements	Aviation	Council District 2

Project Name: Meacham Maintenance **Projected Date Range:** Programmable

Description: These projects will provide maintenance at Fort Worth Meacham airport.

Justification: This programmable project will be a great enhancement to the maintenance in a variety of aspects at Forth Worth Meancham airport.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Meacham Maintenance P_P00112	\$ -	\$ 150,000	\$ 75,000	\$ 150,000	\$ -	\$ 375,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	150,000	75,000	150,000	-	375,000
Total	\$ -	\$ 150,000	\$ 75,000	\$ 150,000	\$ -	\$ 375,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	New Runway/Taxiway	Aviation	Council District 2

Project Name: Parallel Taxiway Tango (Construction) **Projected Date Range:** FY2022

Description: This project will construct a new parallel taxiway located on the southwest side of the primary Runway 16/34. This project will be 90% grant funded.

Justification: This project will eliminate direct access to the runway environment from existing hangar facilities in accordance with FAA Airport Design standards. It will also allow for future hangar development on the southwest side of the airport.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Parallel Taxiway Tango (Construction)	\$ 6,591,084	\$ -	\$ -	\$ -	\$ -	\$ 6,591,084

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	659,108	-	-	-	-	659,108
TxDot Grants	5,931,976	-	-	-	-	5,931,976
Total	\$ 6,591,084	\$ -	\$ -	\$ -	\$ -	\$ 6,591,084

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: Runway 16/34 Pavement, Lighting, and Signage **Projected Date Range:** FY2025 – FY2026

Description: This project will provide a refresh of all major operational components of runway 16/34 at Meacham Airport. The project will be 90% grant-funded. Design in 2022 will be followed by construction in 2023.

Justification: These are all essential elements of maintaining a safe facility. Work on this runway began in 2004, and thus will be nearly 20 years old at the time of the project. Additionally, Taxiway Alpha was designed to function as a secondary runway when Runway 16/34 is closed for long-term maintenance. Taxiway Alpha must be maintained to the same standards as the primary runway in order to ensure continuity of operations.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Runway 16/34 Pavement, Lighting, and Signage	\$ -	\$ -	\$ -	\$ 550,000	\$ 6,500,000	\$ 7,050,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	-	55,000	650,000	705,000
TxDot Grants	-	-	-	495,000	5,850,000	6,345,000
Total	\$ -	\$ -	\$ -	\$ 550,000	\$ 6,500,000	\$ 7,050,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: 17/35 Sealcoat Markings Construction **Projected Date Range:** FY2025

Description: This project will pay for the sealing of cracks and marking the pavement.

Justification: It is necessary to maintain pavement to Title 14 CFR Part 139 standards in order to guarantee safe flight operations.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
17/35 Sealcoat Markings Const	\$ -	\$ -	\$ -	\$ 650,000	\$ -	\$ 650,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	-	65,000	-	65,000
Future Grants	-	-	-	585,000	-	585,000
Total	\$ -	\$ -	\$ -	\$ 650,000	\$ -	\$ 650,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: Taxiway B, C, & D Reconfiguration **Projected Date Range:** FY2023-FY2025

Description: This project will rehabilitate Taxiways Bravo, Charlie and Delta at Meacham Airport. This project will be 90% grant funded.

Justification: Taxiways Bravo, Charlie and Delta are still in good repair, but based on analysis provided by our engineering firm, the top layer of asphalt is in need of repair and rehabilitation. By completing these repairs, the taxiways will be made safer for aircraft taxiing to the active runway. Design for this project will be completed in FY2023 and construction in FY2025.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Taxiway B, C, & D Rehabilitation	\$ -	\$ 350,000	\$ -	\$ 5,000,000	\$ -	\$ 5,350,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	35,000	-	500,000	-	535,000
TxDot Grants	-	315,000	-	4,500,000	-	4,815,000
Total	\$ -	\$ 350,000	\$ -	\$ 5,000,000	\$ -	\$ 5,350,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: Apron Bravo and Taxilane G Rehabilitation **Projected Date Range:** FY2026

Description: Repair and rehabilitation of Apron Bravo and Taxilane Golf.

Justification: Apron Bravo and a portion of Taxilane Golf is approaching its useful life and in need of repair and rehabilitation. These repairs will help minimize risks to aircraft as they utilize these surfaces for taxiing and parking.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Apron Bravo and Taxilane G Rehabilitation	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000	\$ 5,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport Capital Proj	-	-	-	-	500,000	500,000
TxDot Grants	-	-	-	-	4,500,000	4,500,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000	\$ 5,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: Replace Airfield Shoulder and Blast Pads (Design & Engineering) **Projected Date Range:** FY2023

Description: This project will design engineer the replacement of airfield shoulders and runway blast pads at Meacham Airport. This project will be 90% grant funded.

Justification: This will be the design phase of the project, as it is necessary to replace the taxiway shoulders and blast pads. Failure to maintain the pavement can lead to aircraft safety issues as well as findings from the FAA during the annual Part 139 inspection.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Airfield Shoulder and Blast Pads Rehabilitation	\$ -	\$ 230,000	\$ -	\$ -	\$ -	\$ 230,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	23,000	-	-	-	23,000
TxDot Grants	-	207,000	-	-	-	207,000
Total	\$ -	\$ 230,000	\$ -	\$ -	\$ -	\$ 230,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: During this phase, the Airport will consult with our engineering firm to determine the best way to impact operations as little as possible during construction. The Airport will work with our tenants and the contractor when one is selected to complete this project as smoothly as possible when construction actually begins.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: Mill and Overlay Falcon Way and Gulfstream Road **Projected Data Range:** FY2024

Description: This project addresses the need to repair and re-pave Falcon Way and Gulfstream Road.

Justification: Falcon Way is outside Meacham Airport’s fence and leads to one of the primary gates used by tenants for access into the Airport and the T-Hangar area. This road also connects Fire Station 25 to the entry gate that is used for the Airport emergency staging area if needed. Gulfstream Road is inside the airport fence and used by tenants to access hangars and other on-Airport infrastructure. This road provides direct access to the Fort Worth Police Department’s hangar, and can also be used to access the emergency staging area at the airport if needed. Both roads are increasing in age and in need of repair to provide continued use for tenants and other users of the Airport, including emergency personnel in case of an emergency.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Mill Overlay Falcon Gulfstream	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport Capital Proj	-	-	100,000	-	-	100,000
Future Grants	-	-	900,000	-	-	900,000
Total	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: PCI Study Update Part 2 **Projected Data Range:** FY2026

Description: The Pavement Condition Index requires an update every few years. This is part two.

Justification: These projects address garage improvement initiatives, equipment outlay purchases like parking meters, security systems, parking stations and surface lot improvements.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
PCI Study Update	\$ -	\$ -	\$ -	\$ -	\$ 55,000	\$ 55,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport Capital Proj	-	-	-	-	55,000	55,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 55,000	\$ 55,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: Runway 17/35 Crack Seal, Sealcoat, and Markings **Projected Data Range:** FY2024

Description: Project for the design and engineering phases for crack seal, sealcoat, and markings for Runway 17/35.

Justification: It is essential to maintain Concrete Surfaces to enable safe flight operations.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
17/35 Sealcoat Markings Design	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport Capital Proj	-	-	7,500	-	-	7,500
TxDot Grants	-	-	67,500	-	-	67,500
Total	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: Replace Airfield Shoulders & Blast Pads for 16/34, East Taxiways **Projected Data Range:** FY2024

Description: Construction for replacement of airfield shoulders and blast pads on Runway 16/34, East Side Taxiways.

Justification: It is essential to maintain concrete surfaces to enable safe flight operations.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Airfield Shldr/Blast Pad-Const	\$ -	\$ -	\$ 5,700,000	\$ -	\$ -	\$ 5,700,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport Capital Proj	-	-	570,000	-	-	570,000
TxDot Grants	-	-	5,130,000	-	-	5,130,000
Total	\$ -	\$ -	\$ 5,700,000	\$ -	\$ -	\$ 5,700,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Rehabilitation	Aviation	Council District 2

Project Name: Rehabilitate Apron Bravo (Taxilane G, F, and N) **Projected Data Range:** FY2026

Description: Project to design and engineer the rehabilitation of Apron Bravo (Taxilane Golf, Foxtrot, and Novemeber).

Justification: Apron Bravo and a portion of Taxilane Golf is approaching its useful life and in need of repair and rehabilitation. These repairs will help minimize risks to aircraft as they utilize these surfaces for taxiing and parking.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Apron/Bravo Taxilanes - Design	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport Capital Proj	-	-	-	-	30,000	30,000
TxDot Grants	-	-	-	-	270,000	270,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Meacham Airport	Vehicles	Aviation	Council District 2

Project Name: ARFF Truck **Projected Data Range:** FY2024

Description: Purchase of a new Aircraft Rescue and Firefighting (ARFF) truck.

Justification: A new ARFF truck is needed to enable aircraft emergency response.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
ARFF Truck	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport Capital Proj	-	-	100,000	-	-	100,000
TxDot Grants	-	-	900,000	-	-	900,000
Total	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Aviation Capital Improvement Program

Spinks Airport Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Spinks Airport	Assessments	Pavement Condition Index Study - Update (Spinks)	-	-	80,000	-	-	80,000
	Equipment	Spinks Equipment - Vehicles P_P00012	-	200,000	300,000	155,000	-	655,000
	Facility Improvements	Spinks Maintenance P_P00113	53,837	150,000	150,000	150,000	-	503,837
	New Runway/Taxiway	TWY Bravo & RWY 17R Extension	-	-	-	4,500,000	-	4,500,000
		TWY Echo & Foxtrot Replacement	-	-	1,360,643	-	-	1,360,643
		Runway 17R 35L Overlay	-	-	-	-	1,700,000	1,700,000
	Redevelopment/Rebuild	Airport Master Plan Update - New	200,000	-	-	-	-	200,000
	Rehabilitation	Airfield Lighting System - 17R	-	-	-	1,700,000	-	1,700,000
		Eastside Hangar Taxilanes	-	1,200,000	-	-	-	1,200,000
		Eastside T-Hangars	-	2,300,000	-	-	-	2,300,000
		AWOS Replacement	-	-	200,000	-	-	200,000
		MITLs for Taxiways A C E F G H	-	-	650,000	-	-	650,000
		Relocate Airport Beacon	-	-	-	-	200,000	200,000
	Studies	17R/35L 1000' North Extension	-	-	150,000	-	-	150,000
		Environmental	-	-	-	-	-	-
Chapter Total			\$ 253,837	\$ 3,850,000	\$ 2,890,643	\$ 6,505,000	\$ 1,900,000	\$ 15,399,480

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport	Capital Intrafund Transfer Out	53,837	150,000	150,000	150,000	-	503,837
Aviation Gas Lease Cap Proj	Unspec Project	20,000	2,620,000	616,064	775,000	370,000	4,401,064
TxDot Grants	Intrgv Rev - TXDOT	180,000	-	1,224,579	4,050,000	-	5,454,579
Future Grants	Intrgv Rev - TXDOT	-	1,080,000	900,000	1,530,000	1,530,000	5,040,000
Total Funding Source		\$ 253,837	\$ 3,850,000	\$ 2,890,643	\$ 6,505,000	\$ 1,900,000	\$ 15,399,480

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Assessments	Aviation	Council District 6

Project Name: Spinks PCI Study Update **Projected Data Range:** FY2024

Description: Pavement Condition Index (PCI) Study Update for Spink Airport.

Justification: These projects address garage improvement initiatives, equipment outlay purchases like parking meters, security systems, parking stations and surface lot improvements.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Pavement Condition Index Study - Update (Spinks)	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	80,000	-	-	80,000
Total	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Equipment	Aviation	Council District 6

Project Name: Spinks Equipment – Vehicles **Projected Date Range:** Programmable

Description: These projects will provide equipment and vehicles for use at Fort Worth Spinks airport.

Justification: Spinks Airport is a growing operation with increasing demands of maintenance, surveying, and customer care. Purchase of these equipment and vehicles will support all functions of service provision at Spinks.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Spinks Equipment - Vehicles P_P00012	\$ -	\$ 200,000	\$ 300,000	\$ 155,000	\$ -	\$ 655,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	200,000	300,000	155,000	-	655,000
Total	\$ -	\$ 200,000	\$ 300,000	\$ 155,000	\$ -	\$ 655,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Facility Improvements	Aviation	Council District 6

Project Name: Spinks Maintenance **Projected Date Range:** Programmable

Description: These projects will provide maintenance at Fort Worth Spinks airport.

Justification: This programmable project will be a great enhancement to the maintenance in a variety of aspects at Forth Worth Spinks airport.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Spinks Maintenance P_P00113	\$ 53,837	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 503,837

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Airport	53,837	150,000	150,000	150,000	-	503,837
Total	\$ 53,837	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 503,837

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	New Runway/Taxiway	Aviation	Council District 6

Project Name: TWY Bravo & RWY 17R Extension **Projected Date Range:** FY2025

Description: This project will extend Taxiway Bravo and Runway 17R 1,000' to the north.

Justification: The runway and taxiway extension will expand will allow for larger fleet mix of aircraft to begin operating out of Spinks Airport and increase operations and potential tenants.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
TWY Bravo & RWY 17R Extension	\$ -	\$ -	\$ -	\$ 4,500,000	\$ -	\$ 4,500,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	-	450,000	-	450,000
TxDot Grants	-	-	-	4,050,000	-	4,050,000
Total	\$ -	\$ -	\$ -	\$ 4,500,000	\$ -	\$ 4,500,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	New Runway/Taxiway	Aviation	Council District 6

Project Name: TWY Echo & Foxtrot Replacement **Projected Date Range:** FY2024

Description: This project will remove the current layer of concrete for Taxiways Echo & Foxtrot at Spinks Airport and replace it with new concrete. This project will be 90% grant funded.

Justification: Taxiways Echo & Foxtrot is still in good repair, but approaching the end of the useful life of its current layer of concrete. Cracked or tarnished concrete provides a host of risks to aircraft that are preparing for takeoff or recently having landed.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
TWY Echo & Foxtrot Replacement	\$ -	\$ -	\$ 1,360,643	\$ -	\$ -	\$ 1,360,643

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	136,064	-	-	136,064
TxDot Grants	-	-	1,224,579	-	-	1,224,579
Total	\$ -	\$ -	\$ 1,360,643	\$ -	\$ -	\$ 1,360,643

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	New Runway/Taxiway	Aviation	Council District 2

Project Name: Runway 17R/35L Overlay & Groove Overlay **Projected Data Range:** FY2026

Description: Overlay and groove overlay of Runway 17R/35L.

Justification: It is necessary to overlay and groove runways to maintain flight operation safety, especially in wet conditions.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Runway 17R 35L Overlay	\$ -	\$ -	\$ -	\$ -	\$ 1,700,000	\$ 1,700,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	-	-	170,000	170,000
Future Grants	-	-	-	-	1,530,000	1,530,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,700,000	\$ 1,700,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Redevelopment/Reno	Aviation	Council District 6

Project Name: **Airport Master Plan Update** **Projected Date Range:** FY 2022

Description: Update the Airport Master Plan at Fort Worth Spinks Airport. This project will be 90% grant funded.

Justification: The most current Master Plan for Fort Worth Spinks Airport was updated in May of 2004. With development occurring on and off the airport, a new Master Plan is necessary to update the current status of Spinks Airport, as well as prepare to potential future development on and off the airport.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Airport Master Plan Update - New	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	20,000	-	-	-	-	20,000
TxDot Grants	180,000	-	-	-	-	180,000
Total	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Rehabilitation	Aviation	Council District 6

Project Name: Upgrade Ramp Lighting (LED) **Projected Date Range:** FY 2025

Description: This project will overhaul ramp lighting at Spinks Airport, keeping the ramps well-lit throughout the day with LED bulbs. This project will be 90% grant-funded.

Justification: LED bulbs are brighter and far more energy-efficient than their predecessors. On top of energy savings costs, these will be replaced less frequently, leading to fewer potential service disruptions.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Airfield Lighting System - 17R	\$ -	\$ -	\$ -	\$ 1,700,000	\$ -	\$ 1,700,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	-	170,000	-	170,000
Future Grants	-	-	-	1,530,000	-	1,530,000
Total	\$ -	\$ -	\$ -	\$ 1,700,000	\$ -	\$ 1,700,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Rehabilitation	Aviation	Council District 6

Project Name: Eastside Hangar Access Taxilanes **Projected Data Range:** FY2023

Description: Project for the design and construction phases of Eastside Hangar Access Taxilanes.

Justification: This enables tenants on the east side of the airport to be able to have improved access to Hangars. This will allow additional hangar construction and hangar revenue.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Eastside Hangar Taxilanes	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ 1,200,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	120,000	-	-	-	120,000
Future Grants	-	1,080,000	-	-	-	1,080,000
Total	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ 1,200,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Rehabilitation	Aviation	Council District 6

Project Name: Eastside T-Hangars **Projected Data Range:** FY2023

Description: Construction phase of Eastside T-Hangars which will add two 12-bay units.

Justification: Construction of additional hangars will lead to increased hangar lease revenue further enhancing Spinks profitability.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Eastside T-Hangars	\$ -	\$ 2,300,000	\$ -	\$ -	\$ -	\$ 2,300,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	2,300,000	-	-	-	2,300,000
Total	\$ -	\$ 2,300,000	\$ -	\$ -	\$ -	\$ 2,300,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Rehabilitation	Aviation	Council District 6

Project Name: AWOS Replacement **Projected Data Range:** FY2024

Description: Replacement of the Automated Weather Observing System (AWOS).

Justification: The Automated Weather Observing System provides information needed for flight safety.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
AWOS Replacement	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	20,000	-	-	20,000
Future Grants	-	-	180,000	-	-	180,000
Total	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Rehabilitation	Aviation	Council District 6

Project Name: MITLs for Taxiway A, C, E, F, G, H **Projected Data Range:** FY2024

Description: Install medium intensity taxiway lights for Taxiways Alpha, Charlie, Echo, Foxtrot, Golf and Hotel.

Justification: Taxiway lighting helps to direct aircraft traffic throughout the airport in a safe manner.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
MITLs for Taxiways A C E F G H	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ 650,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	65,000	-	-	65,000
Future Grants	-	-	585,000	-	-	585,000
Total	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ 650,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Rehabilitation	Aviation	Council District 6

Project Name: Relocate Airport Beacon **Projected Data Range:** FY2026

Description: This project addresses the need to relocate Spinks Airport’s rotating beacon to a more centralized location on the airfield.

Justification: The Rotating Beacon is used by pilots navigating to the Airport at night. Currently, the beacon is located on the southeast side of the airfield. By moving it to a more centralized location near the Air Traffic Control Tower, will allow pilots to more easily navigate to the Airport at night.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Relocate Airport Beacon	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	-	-	200,000	200,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Project Details

Plan	Chapter	Category	Department	Council District
Aviation	Spinks Airport	Studies	Aviation	Council District 6

Project Name: Environmental Assessment for Runway 17R/35L **Projected Data Range:** FY 2024

Description: Environmental assessment for Runway 17R/35L 1,000' North Runway extension.

Justification: This project prepares the way for the planned 1,000' North Runway Extension which will improve the aircraft mix that can operate out of Spinks Airport and provide access to a wider variety of Tenants.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
17R/35L 1000' North Extension Environmental	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ 150,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Aviation Gas Lease Cap Proj	-	-	15,000	-	-	15,000
Future Grants	-	-	135,000	-	-	135,000
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ 150,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects in the Fort Worth Municipal Airports Capital Improvements Plan will not be subject to operating impact. Operating impact for those projects that impact Alliance Airport will be borne by Alliance Air Services, a private entity in charge of operations and day-to-day management of the airport. For all others, operating impact will occur beyond the scope of this plan or will be minor enough that the department may absorb it.

Public Events

FY 2022 – 2026

5 Year Capital Improvement Program

Public Events 5 Year Capital Improvement Program

Public Events 5 Year Capital Improvement Program Summary

OVERVIEW

The Culture and Tourism Fund promotes increased economic activity through visitor spending generated by events held at the Fort Worth Convention Center and the Will Rogers Memorial Center. Visit Fort Worth (formerly known as the Convention and Visitors Bureau) contracts with the City to market the destination and those specific venues

All activities are supported through the collection of the Hotel/Motel Occupancy Taxes (HOT), DFW International Airport Revenue Share, Venue Taxes, and the revenues generated by events held at the Fort Worth Convention Center (FWCC) and the Will Rogers Memorial Center (WRMC).

The City's Public Events Department is responsible for managing, operating, and maintaining the FWCC and WRMC; managing the Office of Outdoor Events, and providing administrative support for the Fort Worth Sports Authority and the Texas Event Trust Fund Program. The FWCC and WRMC host national, regional, and state conventions, & conferences, concerts & theatrical performances, and sporting & community events. In addition, the WRMC hosts world-class equestrian events and is the home venue for the annual Southwestern Exposition & Livestock Show.

Visit Fort Worth's (VFW) contract with the City serves to enhance tourism and promote visitor activities in Fort Worth. VFW also manages the full-time operations of the Fort Worth Herd.

Convention Center: Purchased from Tarrant County in 1997, the City embarked on a major revitalization and renovation of the Fort Worth Convention Center that was completed in 2002. The venue spans 14 city blocks and encompasses more than 180,000 square feet of contiguous exhibit space with 45,000 square feet of storage and docks, an arena that will accommodate up to 13,000 people, a 28,000 square-foot, contemporary ballroom, 38 adaptable meeting rooms (60,000 square feet) and a 55,000 square-foot outdoor events plaza adjacent to the Fort Worth Water Gardens.

Will Rogers Memorial Center: Established in 1936 to house events near downtown and in the Cultural District, WRMC attracts over two million visitors each year. This 135-acre facility plays host to an extensive variety of social, cultural, educational, recreational, and sporting events. Major equestrian shows continue to be the primary focus of the Center which features three climate-controlled show arenas, a sale arena, capacity for 2,500 horse stalls, multiple exercise arenas, permanent cattle pens, and recreational vehicle accommodations. The heart of the facility is the historic Will Rogers Coliseum, Pioneer Tower, and Auditorium.

Cowtown Coliseum: The Culture and Tourism Funds provide funding for selected capital projects at the Cowtown Coliseum. Located in the Stockyards National Historic District, the Coliseum commemorated its 100th anniversary in 2008. Construction of the building began in 1907 and was completed in 1908 for \$250,000. The City of Fort Worth currently owns the familiar stucco building. Rodeo Plaza, Inc. (RPI) leased the facility and provided family-oriented entertainment until July 2020. Heritage Development, LLC assumed the reins in 2019 and uses the premises for entertainment, social, and cultural events to keep within the Western theme. In addition to the Cowtown Coliseum, the leased premises include the Ride-Out Arena, Rodeo Plaza, and the former FWPD Mounted Patrol Facility that currently houses the Fort Worth Herd. In June of 2021, the Professional Bull Riders (PBR), ASM Global, and Stockyards Heritage Development partnered to promote the venue including event programming, sponsorship opportunities, venue rentals, operations, and marketing.

Public Events 5 Year Capital Improvement Program

CAPITAL IMPROVEMENT STRATEGY

In 2009, City Council amended the City's Financial Management Policy Statements to dedicate the revenue from the Dallas Fort Worth Airport Revenue Share for facility improvements at FWCC and WRMC. The Culture and Tourism Fund Balance, accumulating from hotel occupancy taxes and facility revenues, has also provided funds for facility improvements.

The development and implementation of the 5 Year Capital Improvement Program (CIP) will ensure that the facilities are upgraded and maintained to meet the needs of the facility users and achieve the Department's mission to provide an exceptional customer experience. The criteria for the plan were based on a comprehensive facilities assessment which was conducted in 2015 – 2016, strategic communication with clients, completion of client surveys, visits to competing facilities, identification of aging systems and infrastructure, plus public/private partnerships with Events Facilities Fort Worth, Inc. and the Fort Worth Stock Show and Rodeo.

Fort Worth Convention Center: An architectural study and analysis of FWCC was completed in May 2016. The study reviewed existing site conditions, including life safety, structural, electrical, and HVAC systems as well as the overall general condition of existing facility fixtures, finishes, materials, and site accessibility. The study also examined all visible conditions and maintenance records. The final report includes recommendations, photos, and illustrations of areas of concern, and estimates of probable remediation costs. The assessment identified 100 projects with probable costs of over \$22 million. Recommended remediation projects are prioritized and incorporated into the 5 Year CIP as funds become available.

Will Rogers Memorial Center: The architectural study and analysis of WRMC were completed in 2017. As with the FWCC assessment, the projects are incorporated into the 5 Year CIP as funds become available.

Cowtown Coliseum: The assessment of the Cowtown Coliseum was completed in July 2013. The project scope included a review of the overall condition of the facility as well as recommendations for repairs and an opinion of probable construction costs. The study encompassed structural, electrical, lighting, and lighting controls, mechanical/plumbing, and fire protection systems. The areas of insufficiency with the highest priorities were addressed. Over the last few years, Culture and Tourism capital funds have replaced the HVAC systems and other Life Safety improvements and upgrades, including the Fire Alarm system. The Professional Bull Riders (PBR), ASM Global, and Stockyards Heritage Development have assumed management of the Heritage contract and improvements going forward.

Fort Worth Convention Center: Multiple feasibility and economic impact studies indicated the need for a Phase 3 expansion of the convention center with additional exhibit and meeting space that would be flexible to accommodate larger exhibits or general sessions to attract more conventions. An additional 1,000 room convention hotel would also be needed to provide adequate hotel capacity to service existing and expanded conventions. The additional convention hotel along with an expanded convention center would provide the ability to host multiple, simultaneous conventions. The development strategy included completing Dickies arena adjacent to the WRMC before removing the existing FWCC arena so that a venue would be available to host graduations, concerts, and other events. A request for qualifications and proposals was issued in FY2016 for the development of a 1,000 room convention hotel, however, the project was suspended pending the determination of incentives that will be available for the development. The preferred design would realign Commerce Street to provide the hotel pad sites necessary to accommodate the Phase 3A convention center expansion with the removal of the exhibit annex, expansion of kitchen facilities, and renovated dock area to be included with the hotel construction at a later date. The Phase 3B expansion of the convention center to replace the arena with an additional exhibit, ballroom, and meeting space was anticipated to commence in approximately 2022-2025 subject to debt service capacity. A resolution (5090-05-2019) was passed by the City Council on May 14, 2019, to establish the funding priorities to expand the Convention Center from the Project Finance Zone 1. However, the global COVID-19 pandemic has forced a suspension of project activities until Hotel Occupancy Tax revenues recover to adequately fund the project.

Public Events 5 Year Capital Improvement Program

CAPITAL REVENUE SOURCES

Fund Balance

In previous years, the Culture & Tourism Fund balance has served as the primary source of cash funding of capital projects to upgrade aging facilities and improve service delivery. The current Financial Management Policy Statements require a fund balance of 16.67% that will be monitored to ensure the operations can weather any downturns. Excesses in future years could be used to continue capital investments.

DFW Revenue Share

In 1998, the City of Fort Worth entered into an agreement with the Cities of Coppell, Grapevine, Euless, and Dallas to provide for the sharing of DFW International Airport rental car taxes, plus incremental tax revenues generated by future economic development projects within the geographical boundaries of the Airport. Fort Worth also receives incremental taxes from other municipalities adjacent to the DFW Airport that are included in the DFW Revenue Share. In 2009, the City Council amended the City's Financial Management Policy Statements providing that revenues from DFW Revenue Sharing be dedicated to facility improvements at the FWCC and WRMC.

Currently, in FY2021, more than \$4.9M has been received. Prior revenue models from FY2018- FY2020 sustained revenue annually at approximately \$6M with minimal growth. However, with the global COVID19 pandemic, revenues decreased in FY2021 but are projected to increase 12% in FY2022 and return to pre-pandemic levels by FY2023.

Hotel Occupancy Tax

On November 18, 1997, the City Council increased the Hotel Occupancy Tax (HOT) Rate to 9% with 2% of the tax collected to be used only for the expansion of an existing convention center facility or pledging payment of revenue or revenue refunding bonds issued following state law for the construction of the expansion. In 2013, state law was amended to expand the list of allowed uses to include a "qualified project," which is a defined concept that encompasses the Venue Project that includes the new Dickies Arena adjacent to the Will Rogers Memorial Center. On September 29, 2015, the Code of the City of Fort Worth was amended to add qualified projects as allowable expenditures for hotel occupancy taxes over seven percent.

Project Financing Zone No. 1

On October 23, 2013, (M&C G-18048) the City Council adopted Ordinance No. 21011-10-2013 designating Project Financing Zone Number One (PFZ#1). The Ordinance identified two qualified projects under Section 351.1015(a) (5) of the Texas Tax Code. The two projects are the expansion of FWCC and the multipurpose arena (now Dickies Arena) including a livestock facility adjacent to WRMC. The PFZ#1 encompasses the area within a three-mile radius of each of the qualified projects from which incremental State Hotel Occupancy Taxes, Mixed Beverage Taxes, and State Sales Taxes generated at hotels within the PFZ will be allocated to the City to assist in the financing of costs associated with each project. In January 2014, the State Comptroller of Public Accounts began to deposit increments above the 2013 base year into an account that will assist in financing the qualified projects. To date, approximately \$15 million has been distributed to the City. Funds have been utilized to pay debt obligations associated with Dickies Arena, renovations of the Historic Pioneer Tower, and enhancements to Cattle Barn 1 at WRMC. Anticipated growth in the PFZ has been reversed due to the COVID-19 pandemic. The City of Fort Worth is allowed to receive the yearly increment over

the Base year 2013 of state-associated hotel revenue. Until the HOT tax recovers above the base year, the City will not receive any incremental deposits, and as such no PFZ funds were received in FY2021.

Public Events 5 Year Capital Improvement Program

Venue Taxes

On November 4, 2014, the citizens of Fort Worth overwhelmingly approved three-venue taxes to support the financing of the \$450M arena (now Dickies Arena) and adjacent event and parking support facilities with the public contribution limited to \$225M and private sector participation for the remainder. Those taxes include a ticket tax, parking tax, and stall tax. Collections began in FY2020 with the opening of Dickies Arena. The City will use the taxes to support debt issuances related to the construction of Dickies Arena. To date, approximately, \$5.6M has been received. The COVID-19 pandemic halted all events at Dickies Arena, significantly impacting the collection of Venue Taxes in FY2020 and FY2021. Events at WRMC have continued to generate a portion of the anticipated venue tax collections for the year.

Public Events 5 Year Capital Improvement Program

Public Events 5 Year Capital Improvement Program - Chapter Summary

Public Events Plan	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Convention Ctr	1,546,000	2,600,000	700,000	2,850,000	1,900,000	9,596,000
Dickies Arena	500,000	1,000,000	1,000,000	1,000,000	-	3,500,000
Will Rogers Memorial Col	2,945,000	6,520,000	2,245,000	4,695,000	5,030,000	21,435,000
Total Plan	\$ 4,991,000	\$ 10,120,000	\$ 3,945,000	\$ 8,545,000	\$ 6,930,000	\$ 34,531,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism Capital Interfund Transfer Out	856,000	1,000,000	1,000,000	1,000,000	-	3,856,000
Culture & Tourism 2% Hotel Capital Interfund Transfer Out	-	3,475,000	1,200,000	4,350,000	5,000,000	14,025,000
DFW Rev Sharing Capital Interfund Transfer Out	-	5,645,000	1,745,000	3,195,000	1,930,000	12,515,000
Culture & Tourism Cap Projects Unspec Project	552,598	-	-	-	-	552,598
Public Events Capital Fund Unspec Project	3,582,402	-	-	-	-	3,582,402
Total Funding Source	\$ 4,991,000	\$ 10,120,000	\$ 3,945,000	\$ 8,545,000	\$ 6,930,000	\$ 34,531,000

Public Events Capital Improvement Program

Convention Center Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Convention Ctr	Redevelopment/Reno	FWCC Minor Renovation & Repair P_P00053	1,546,000	2,000,000	700,000	-	400,000	4,646,000
		FWCC Lobby Renovation	-	600,000	-	-	-	600,000
		FWCC Escalator Replacement	-	-	-	1,000,000	1,000,000	2,000,000
		FWCC Exhibit Hall Lighting	-	-	-	800,000	-	800,000
		CC Freight Elevator Replace	-	-	-	-	500,000	500,000
		FWCC Exhibit Hall Power Dist	-	-	-	1,050,000	-	1,050,000
Chapter Total			\$ 1,546,000	\$ 2,600,000	\$ 700,000	\$ 2,850,000	\$ 1,900,000	\$ 9,596,000

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism	Capital Interfund Transfer Out	356,000	-	-	-	-	356,000
Culture & Tourism 2% Hotel	Capital Interfund Transfer Out	-	600,000	-	2,850,000	1,500,000	4,950,000
DFW Rev Sharing	Capital Interfund Transfer Out	-	2,000,000	700,000	-	400,000	3,100,000
Culture & Tourism Cap Projects	Unspec Project	552,598	-	-	-	-	552,598
Public Events Capital Fund	Unspec Project	637,402	-	-	-	-	637,402
Total Funding Source		\$ 1,546,000	\$ 2,600,000	\$ 700,000	\$ 2,850,000	\$ 1,900,000	\$ 9,596,000

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Convention Ctr	Redevelopment/Reno	Culture & Tourism	Council District 9

Project Name: FWCC Minor Renovation & Repair **Projected Date Range:** Programmable

Description: Programmable project with funding for minor renovation, rehabilitation, repairs and maintenance on existing systems, equipment and facilities at FWCC. Programmable projects with funding for technology enhancements at FWCC receive funding by the contractual agreement with the SmartCities Network.

Justification: Plans include, but not limited to: VFD Replacements, Electric Distribution Panel Retrofit, Exhibit Hall Air Wall Restoration, Table Replacement, West Façade Caulking and the annual transfer from Operating Fund 20101 directly to the Smart City Technology upgrade activity. This transfer is dollar for dollar received in the estimated amount of \$56,000 in FY 22. Funding for FWCC FF&E (fixtures, furniture & equipment) for F&B (food & beverage) operations first allotment of \$300,000 is included in FY22.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FWCC Minor Renovation & Repair P_P00053	\$ 1,546,000	\$ 2,000,000	\$ 700,000	\$ -	\$ 400,000	\$ 4,646,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism	356,000	-	-	-	-	356,000
DFW Rev Sharing	-	2,000,000	700,000	-	400,000	3,100,000
Culture & Tourism Cap Projects	552,598	-	-	-	-	552,598
Public Events Capital Fund	637,402	-	-	-	-	637,402
Total	\$ 1,546,000	\$ 2,000,000	\$ 700,000	\$ -	\$ 400,000	\$ 4,646,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Convention Ctr	Redevelopment/Reno	Culture & Tourism	Council District 7

Project Name: Grand Lobby Renovations/Celing Replacements **Projected Date Range:** FY 2023

Description: The 2x4 acoustic ceiling tile system is sagging due to moisture issues and all tiles need to be replaced. Replacement will be with 2x2 tiles which are less likely to bow or bend.

Justification: Air seems to be returning into gaps in the tiles instead of mechanical devices which is helping to create the warping conditions. Maintains the ability to provide aesthetically pleasing spaces to clients keeping the FWCC competitive in the meeting and convention market.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FWCC Lobby Renovation	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ 600,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	600,000	-	-	-	600,000
Total	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ 600,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Convention Ctr	Redevelopment/Reno	Culture & Tourism	Council District 7

Project Name: Escalator Replacement **Projected Date Range:** FY 2024 – FY 2025

Description: Replacement of eight escalators, which are 20+ years old, in the FWCC that continue to fail during high occupancy times of the year, creating hazardous and confusing situations for clients.

Justification: Maintains the safety of guests and staff in the building, while providing functional spaces to clients and keeping the FWCC competitive in the meeting and convention market.

Comp. Plan Group: Develop a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FWCC Escalator Replacement	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 2,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	-	-	1,000,000	1,000,000	2,000,000
Total	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 2,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Convention Ctr	Redevelopment/Reno	Culture & Tourism	Council District 7

Project Name: Exhibit Hall Lighting Upgrade – LED **Projected Date Range:** FY 2025

Description: T-8 fluorescent high bay fixtures were installed in 2011. Due to the development of LED lighting, significantly more efficient options are available. 400 fixtures with 6 lamps each.

Justification: Energy saving of 40%-50% are likely, which will pay back the investment within 10 years.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FWCC Exhibit Hall Lighting	\$ -	\$ -	\$ -	\$ 800,000	\$ -	\$ 800,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	-	-	800,000	-	800,000
Total	\$ -	\$ -	\$ -	\$ 800,000	\$ -	\$ 800,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Convention Ctr	Redevelopment/Reno	Culture & Tourism	Citywide

Project Name: Freight Elevator Replacement **Projected Date Range:** FY2026

Description: Replace the freight elevator located in Hall A.

Justification: The freight elevator in Hall A services the second level Ball Room. The elevator provides the only ability to move large and heavy equipment to the Ball Room for displays in association with Conventions and Banquets. The elevator is nearing its end of service life and will need to be replaced.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
CC Freight Elevator Replace	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	-	-	-	500,000	500,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Convention Ctr	Redevelopment/Reno	Culture & Tourism	Citywide

Project Name: FWCC Exhibit Hall Power Distribution System **Projected Data Range:** FY2025

Description: Enhance existing Exhibit Hall electrical distribution system.

Justification: Exhibitors that lease space for commercial shows and conventions need electrical power for their individual booth space. The Exhibit Hall currently provides power throughout the EH via floor boxes. This project will renovate those boxes, which in some cases are over 50 years old, replace wiring and extend other features to current and new boxes through the exhibit spaces.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FWCC Exhibit Hall Power Dist	\$ -	\$ -	\$ -	\$ 1,050,000	\$ -	\$ 1,050,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	-	-	1,050,000	-	1,050,000
Total	\$ -	\$ -	\$ -	\$ 1,050,000	\$ -	\$ 1,050,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Public Events 5 Year Capital Improvement Program

Dickies Arena Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Dickies Arena	Redevelopment/Reno	New WRMC Arena P_C40004	500,000	1,000,000	1,000,000	1,000,000	-	3,500,000
Chapter Total			\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ 3,500,000

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism	Capital Interfund Transfer Out	500,000	1,000,000	1,000,000	1,000,000	-	3,500,000
Total Funding Source		\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ 3,500,000

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Dickies Arena	Redevelopment/Reno	Culture & Tourism	Council District 7

Project Name: Dickies Arena **Projected Date Range:** Programmable

Description: This project was created as the holding place for cash contributed from Culture & Tourism operating funds to purchase the Bodycote property and relocation fees. Those expenses are complete and this is where the annual operating contribution is held. It will be used for reimbursement of 3rd party expenses or debt service payments. This is not a construction project.

Justification: Two independent strategic feasibility studies indicated the need for a multipurpose arena to complement Will Rogers Memorial Center. In 2014, the citizens of Fort Worth overwhelmingly approved three venue taxes to support financing of the \$450 M arena and adjacent event support and parking facilities with a public contribution limited to \$225 M and private sector participation for the remainder.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
New WRMC Arena P_C40004	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ 3,500,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism	500,000	1,000,000	1,000,000	1,000,000	-	3,500,000
Total	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ 3,500,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Public Events 5 Year Capital Improvement Program

Will Rogers Memorial Coliseum Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Will Rogers Memorial Col	Equipment	Coliseum Transformer Replacement	-	1,000,000	-	-	-	1,000,000
		AC Exhibit Interior AHU	-	-	-	1,000,000	-	1,000,000
	Redevelopment/Reno	WRMC Auditorium Roof	450,000	-	-	-	-	450,000
		WRMC Minor Renovation & Repair P_P00054	1,695,000	2,645,000	1,045,000	695,000	1,530,000	7,610,000
		Soundsystem Upgrade (Burnett)	-	-	900,000	-	-	900,000
		WRMC Fire Alarm (Amon Carter)	-	875,000	300,000	-	-	1,175,000
		WRMC Escalator Amon Carter 4	500,000	500,000	-	-	-	1,000,000
		WRMC Coliseum Reno	-	1,500,000	-	-	-	1,500,000
		WRMC Coliseum Roof	-	-	-	-	3,500,000	3,500,000
		WRMC Burnett Floor Replacement	-	-	-	2,500,000	-	2,500,000
		WRMC Cattle Barn 4 Sprinkers P_103661	300,000	-	-	-	-	300,000
		Amon Carter Elevator Replace	-	-	-	500,000	-	500,000
		Chapter Total			\$ 2,945,000	\$ 6,520,000	\$ 2,245,000	\$ 4,695,000

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	Capital Interfund Transfer Out	-	2,875,000	1,200,000	1,500,000	3,500,000	9,075,000
DFW Rev Sharing	Capital Interfund Transfer Out	-	3,645,000	1,045,000	3,195,000	1,530,000	9,415,000
Public Events Capital Fund	Unspec Project	2,945,000	-	-	-	-	2,945,000
Total Funding Source			\$ 2,945,000	\$ 6,520,000	\$ 2,245,000	\$ 4,695,000	\$ 21,435,000

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Equipment	Culture & Tourism	Council District 7

Project Name: Coliseum Transformer Replacement **Projected Date Range:** FY 2024

Description: The three electrical distribution rooms located on the outside of the main corridor that runs around the Coliseum needs to have maintenance work or relocated to make them code compliant. In two of the rooms, the original (circa 1936) oil filled switches are still in use. The rooms need to be compliant with current code because they lack proper clearance for maintenance.

Justification: Maintains the safety of guests and staff in the building, while providing functional spaces to clients keeping the WRMC competitive in the meeting and convention market.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Coliseum Transformer Replacement	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
DFW Rev Sharing	-	1,000,000	-	-	-	1,000,000
Total	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Equipment	Culture & Tourism	Council District 7

Project Name: AC Exhibit Interior Air Handler Units **Projected Date Range:** FY 2025

Description: The air handlers are 35+ years in age and have exceeded their life expectancy. The current recommendation is to replace the 12 units with similar 50 ton chilled water air handlers.

Justification: Maintains the safety of guests and staff in the building, while providing functional spaces to clients keeping the FWCC competitive in the meeting and convention market.

Comp. Group Plan: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
AC Exhibit Interior AHU	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	-	-	1,000,000	-	1,000,000
Total	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Equipment	Culture & Tourism	Council District 7

Project Name: Auditorium Roof Replacement **Projected Date Range:** FY 2022

Description: The roof membrane is experiencing shrinkage on all roofs. There are many locations in the field of the roofs where the membrane field seams are delaminating. The coating on the membrane has deteriorated and is chalking. There are many leaks reported on the fully adhered EPDM roofs which are up to 22 years in age.

Justification: To maintain the structural integrity of the building, and protect the safety and health of staff, clients and the public.

Comp. Plan Group: Developing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WRMC Auditorium Roof	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Public Events Capital Fund	450,000	-	-	-	-	450,000
Total	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	Council District 7

Project Name: WRMC Minor Renovation & Repair **Projected Date Range:** Programmable

Description: Programmable project with funding for minor renovation, rehabilitation, repairs and maintenance on existing systems, equipment and facilities at WRMC.

Justification: Funding for projects that fall under a general scope that will see continual reinvestment over many years. Plans include, but not limited to: WRMC Art Commission Mural Project, expansion joint renovation, boiler replacement, AHU motor control bypass, sound system enhancements, Amon Carter carpet replacement and emergency generator enhancements.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WRMC Minor Renovation & Repair P_P00054	\$ 1,695,000	\$ 2,645,000	\$ 1,045,000	\$ 695,000	\$ 1,530,000	\$ 7,610,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
DFW Rev Sharing	-	2,645,000	1,045,000	695,000	1,530,000	5,915,000
Public Events Capital Fund	1,695,000	-	-	-	-	1,695,000
Total	\$ 1,695,000	\$ 2,645,000	\$ 1,045,000	\$ 695,000	\$ 1,530,000	\$ 7,610,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	Council District 9

Project Name: Sound System Upgrade (Burnett) **Projected Date Range:** FY 2024

Description: The sound system project includes the Coliseum. The current system is approximately 20 years old. The amplifiers and digital signal processors were replaced approximately 10 years ago, however, the system lacks complete and even coverage and enough volume in certain situations where there is a lot of crowd noise. This would be a complete replacement of boards, amps and speaker and will include renovations to the sound booth.

Justification: Maintain functional spaces for clients keeping the WRMC competitive in the meeting and convention market.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Soundsystem Upgrade (Burnett)	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	-	900,000	-	-	900,000
Total	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	Council District 9

Project Name: Fire Alarm System Replacement (Amon Carter) **Projected Date Range:** FY 2022

Description: The existing fire alarm system in the Amon Carter Building is manufactured by Simplex and the system was installed when the building was originally built in 1984. Facility staff have trouble finding replacement parts for the current system. Although it is currently functioning, it is recommended that the system be replaced with newer system.

Justification: To protect the health and safety of staff, clients and the public at WRMC.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WRMC Fire Alarm (Amon Carter)	\$ -	\$ 875,000	\$ 300,000	\$ -	\$ -	\$ 1,175,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	875,000	300,000	-	-	1,175,000
Total	\$ -	\$ 875,000	\$ 300,000	\$ -	\$ -	\$ 1,175,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	Council District 9

Project Name: Amon Carter Escalator Replacement

Projected Date Range: FY 2023 – FY 2024

Description: The four escalators are original to the Amon Carter building and have exceeded their life cycle. The tracks are worn and the steps are of an obsolete design. When these units were installed, code required very few safety elements including step detectors and comb impact switches.

Justification: Maintains the safety of guests and staff in the building, while providing functional spaces to clients keeping the WRMC competitive in the meeting and convention market.

Comp. Plan Group: Developing a Sound Economy

Master or Strategic Plan: Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WRMC Escalator Amon Carter 4	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	500,000	-	-	-	500,000
Public Events Capital Fund	500,000	-	-	-	-	500,000
Total	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	Council District 9

Project Name: Coliseum Concourse and Restroom Renovation **Projected Date Range:** FY 2023

Description: The ceiling slats that hide the mechanical equipment in the main concourse area are damaged (due to suspected maintenance access and large fixture displays moving in and out), loose and nearing the end of their lifespan. The vinyl floor and base have been damaged in many locations and is in disrepair from years of high traffic wear. The restrooms in the main concourse have not been updated or renovated since the 1970's and are in severe disrepair and should be renovated.

Justification: Maintains the safety of guests and staff in the building, while providing functional spaces to clients keeping the WRMC competitive in the meeting and convention market.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WRMC Coliseum Reno	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ 1,500,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	1,500,000	-	-	-	1,500,000
Total	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ 1,500,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	Council District 7

Project Name: WRMC Coliseum Roof Replacement **Projected Date Range:** FY 2024

Description: There are numerous locations where the roofs have been patched and many other areas that need to be patched. The roof is in poor condition. Membrane field seams had delaminated and punctures were found. The EPDM expansion joints have holes in them and some have been repaired. Water is entering the roof system in numerous locations.

Justification: To maintain the structural integrity of the building, and protect the safety and health of staff, clients and the public.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WRMC Coliseum Roof	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	-	-	-	3,500,000	3,500,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is capital project does not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	Council District 9

Project Name: Burnett Stall and Concrete Floor Replacement **Projected Date Range:** FY 2025

Description: Replace permanent stalls and install concrete floor – The 484 permanent galvanized stalls in the building are 30+ years old and are starting to fail due to age, high usage and corrosive environment. Over the years the horse show industry has moved away from permanent stalls to portable stalls so that clusters of stalls can be reconfigured to meet the needs of the client.

Justification: The floor in the building is asphalt which is susceptible to failures due to the high moisture environment as well as the heavy equipment and horse traffic. Staff continually has to repair pot holes due to this traffic.

Comp. Group Plan: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WRMC Burnett Floor Replacement	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ 2,500,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
DFW Rev Sharing	-	-	-	2,500,000	-	2,500,000
Total	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ 2,500,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This capital project that does not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	Council District 9

Project Name: Cattle Barn 4 Sprinklers **Projected Data Range:** FY2022

Description: Install a new fire suppression system in Cattle Barn #4.

Justification: The Cattle Barns are used for many exhibitor shows where horse and cattle are stalled for showing. The Barns, that were built in the mid 1940's, do not meet current codes. This installation will provide for a safer environment for both City staff and show participants.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WRMC Cattle Barn 4 Sprinklers P_103661	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Public Events Capital Fund	300,000	-	-	-	-	300,000
Total	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Public Events	Will Rogers Memorial Col	Redevelopment/Reno	Culture & Tourism	No Council District

Project Name: Amon Carter Elevator Replacements **Projected Data Range:** FY2025

Description: Replace two elevators in the Amon G. Carter Jr. Exhibit Hall.

Justification: The two elevators in the Amon Carter Exhibit Hall service three levels; garage, main concourse and west ground floor entrance. The elevators, which were initially installed in 1984 are approaching the end of their service life. Operating systems are outdated and parts are becoming hard to find.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Amon Carter Elevator Replace	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism 2% Hotel	-	-	-	500,000	-	500,000
Total	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

General

FY 2022 – 2026

5 Year Capital Improvement Program

General 5 Year Capital Improvement Program

General 5 Year Capital Improvement Program Summary

OVERVIEW

Multiple departments fall within the City's General Program. These departments include: Communication and Public Engagement, Fire, Information Technology Solutions, Library, Neighborhood Services, Park and Recreation (including Golf), Police, Property Management, and Transportation and Public Works (including Parking).

Fire Apparatus

The City has committed to replacing the fire apparatus fleet, which enables the continued delivery of public safety to the community. The replacement plan began in 1999 and is designed to provide consistent, scheduled replacement of front-line emergency response apparatus to avoid crisis replacement that would require emergency funding and to maintain a safe and efficient apparatus fleet. FWFD currently provides emergency response services from 43 fire stations and has 145 fire apparatus with a front-line life cycle of 10-12 years and an additional 5-8 years as a reserve apparatus. The proposed funding is utilizing equipment tax notes.

Police Vehicles and Equipment

The Police Department's program for vehicles and equipment is primarily purchased and replaced through the Vehicle Replacement Program in the Crime Control and Prevention District (CCPD). The Crime Control and Prevention District (CCPD), establishing a ½ cent sales tax dedicated to crime prevention, was approved by the Fort Worth community through an election in 1995. The District has since been renewed by voters in 2000, 2005, 2009, and 2014 for subsequent five-year periods, and most recently renewed in 2020 for ten years. Revenue from the ½ cent sales tax serves a vital role in providing the necessary resources to effectively implement the capital improvement plan in all categories: vehicles, facilities, equipment, and technology.

The Police Department formulated a vehicle replacement plan that would allow the modernization of the fleet with the goal of no assigned patrol car to have more than 100,000 miles. To maintain this plan, it is necessary to consistently purchase fleet replacement vehicles and move higher-mileage cars to units that have less demanding operational needs. The replacement plan focuses on the front-line patrol vehicles as these are operated around the clock with very little downtime. In addition, unmarked, undercover, and specialized vehicles are replaced as needed for police operations. The approved funding and the established vehicle rotation schedule will ensure and optimize officer safety, operational costs, and resale value.

The Police Department utilizes a wide variety of specialized equipment in its operational units. The provision of safe and up-to-date equipment to sworn officers, and support staff enables the continued delivery of all aspects of public safety to the community.

City Facilities

The Property Management Department is responsible for managing building maintenance and repair, facility planning as well as architectural and construction management services for City facilities. These fiscal resources reflect the Department's commitment to maintaining approximately 3 million sq. ft. of City facilities. The program reflects a sustained commitment to the upkeep of City facilities including projects such as facilities renovation and remodel, HVAC and plumbing improvements, structural repairs, roof replacement, carpet, and hard floor replacement.

General 5 Year Capital Improvement Program

Future Capital

The City appropriates resources for future community partnerships to use in conjunction with community partners for joint capital improvement projects.

Park & Recreation (including Golf Course)

The Park and Recreation and Golf represent the Department's roadmap for future project expenditures for city-wide Park System improvements and Golf capital improvements. These fiscal resources reflect the Department's commitment to replacement and renovation of existing park and golf infrastructure as well as provide new facilities for developing and redeveloping areas. Specifically, it includes improvements such as erosion repair, road and parking lot repaving projects, playground replacement projects, development of new athletic field facilities, construction and sustainment of walks and trails, installation of security lighting, irrigation improvements, and development of reserve parks.

Information Technology

Information Technology has four major categories of the City's investments in technology. These categories include (1) funding to replace, upgrade or repair PCs and laptops and associated network devices; (2) funding to maintain and improve the City's core technical infrastructure (the computing environment is highly centralized leveraging a shared infrastructure); (3) funding to maintain and improve the City's software-based information systems. These include citizen-facing systems as well as enterprise-wide systems for all departments and department-specific systems. These systems are managed on a system upgrade schedule with major projects being identified as needed; (4) funding to upgrade or replace major computer systems across departments or the enterprise. The scope of the systems either benefits the entire organization or supports large departmental operations that require significant investments in resources and time.

The IT Solutions Department strives to contribute to the City's strategic goals, mission and vision by implementing innovative state-of-the-art solutions. One of the primary roles of the department is to guide the use of technology for the City by listening to the business and operational needs of departments and implement enterprise solutions that will benefit the whole organization. The capital planning process allows IT Solutions and user departments to identify needs that are coordinated, prioritized, and presented to the City leadership during the budget/capital planning process for approval.

The development and implementation of the five-year Capital Improvement Plan ensure that technology is upgraded and maintained to meet the needs of the departments and citizens. In addition, the City intends to leverage new technology to improve efficiency and meet the business needs of the organization. These initiatives will ensure that the department can not only continue to support current systems but will also grow them to meet the technology needs of the City's departments.

Neighborhood Improvement

Neighborhood Improvement reflects the City's sustained commitment to the use of capital funding to support both Neighborhood Improvement Strategies (NIS) and alleyway maintenance. While the specific improvements will be tailored to the need in each neighborhood and alleyway, activities supported by these funds include (but are not limited to) substandard building abatement, urban forestry to improve roadside conditions, streetlight installation, and security camera installation. This enables the use of capital monies for demonstrable, lasting improvements in the community and reflects the commitment of the Neighborhood Services Department to make neighborhoods cleaner and safer, both now, and in the future.

Transportation

The Street System serves all modes of transportation - vehicles, pedestrians, bicycles, and public transportation providers, creating a mobile community that stimulates economic growth, revitalizing existing development, developing City growth centers, and building strong neighborhoods. Continued investment in the

General 5 Year Capital Improvement Program

street infrastructure is critical to ensure that existing assets are functioning at their desired level and that new streets and facilities are added to serve the continued economic development and growth of the City and region.

VERF

The Vehicle Equipment Replacement Fund (VERF) contains planned appropriations to manage the acquisition of the City's rolling stock, which includes automobiles, motorcycles, specialized mobile equipment, and other motor driver capital assets.

General 5 Year Capital Improvement Program

General 5 Year Capital Improvement Program – Chapter Summary

General Plan	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Asset Management	220,000	550,000	335,589	-	-	1,105,589
Capital Outlay	24,176,768	26,263,990	26,800,087	27,381,114	27,950,779	132,572,738
City Facilities	41,537,400	27,362,500	5,406,000	5,466,000	5,671,644	85,443,544
Community Improvements	34,945,503	25,149,306	17,420,842	19,208,847	18,520,848	115,245,346
Information Technology	9,443,213	11,527,533	10,960,731	11,138,577	11,190,629	54,260,683
Transportation	36,325,252	37,156,000	38,382,000	39,539,000	40,715,000	192,117,252
Total Plan	\$ 146,648,136	\$ 128,009,329	\$ 99,305,249	\$102,733,538	\$104,048,900	\$ 580,745,152

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund Capital Interfund Transfer Out	52,936,148	54,400,000	56,029,000	57,506,000	59,435,644	280,306,792
General Fund CAPEXP Interfund Transfer Out	144,431	144,431	144,431	144,431	144,431	722,155
General Fund Capital Intrafund Transfer Out	0	200,000	0	200,000	0	400,000
General Fund VERF Transfer-Out	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
General Fund IT Refresh Transfer Out	1,461,446	1,414,302	1,475,167	1,440,280	1,427,140	7,218,335
Crime Control & Prev Distr Capital Interfund Transfer Out	11,202,441	13,592,833	12,717,833	12,832,833	12,797,833	63,143,773
Crime Control & Prev Distr FB/NP Interfund Transfer Out	0	1,532,899	1,532,899	1,532,899	1,532,899	6,131,596
Crime Control & Prev Distr IT Refresh Transfer Out	782,349	713,430	737,300	698,879	723,465	3,655,423
Culture & Tourism Capital Interfund Transfer Out	25,000	0	0	0	0	25,000
Culture & Tourism IT Refresh Transfer Out	31,500	28,722	29,767	28,272	29,118	147,379
Municipal Golf IT Refresh Transfer Out	10,800	9,781	10,137	9,628	9,916	50,262
Community Tree Planting Prog Capital Interfund Transfer Out	15,000	0	50,000	0	0	65,000
Environmental Protection IT Refresh Transfer Out	24,236	22,053	22,855	21,707	22,357	113,208
Stormwater Utility IT Refresh Transfer Out	24,764	22,497	23,406	22,231	22,896	115,794
Solid Waste IT Refresh Transfer Out	21,601	19,652	20,417	19,392	19,975	101,037
Municipal Parking Capital Intrafund Transfer Out	35,000	35,000	35,000	35,000	35,000	175,000
Municipal Parking IT Refresh Transfer Out	9,833	8,892	9,294	8,827	9,091	45,937
Municipal Airport IT Refresh Transfer Out	15,246	13,872	14,410	13,687	14,096	71,311
Fleet & Equipment Serv Capital Interfund Transfer Out	125,000	80,000	145,000	125,000	250,000	725,000
Fleet & Equipment Serv IT Refresh Transfer Out	1,925	1,689	1,819	1,728	1,780	8,941
Capital Projects Service Capital Interfund Transfer Out	233,000	233,000	233,000	233,000	233,000	1,165,000
Capital Projects Service Capital Intrafund Transfer Out	280,000	280,000	280,000	280,000	280,000	1,400,000
Capital Projects Service IT Refresh Transfer Out	45,546	41,527	43,049	40,887	42,111	213,120
Group Health Insurance IT Refresh Transfer Out	0	1,500	2,279	3,620	2,101	9,500
ITS Capital Capital Interfund Transfer Out	484,388	250,000	450,000	450,000	450,000	2,084,388
Risk Financing IT Refresh Transfer Out	7,228	5,616	6,831	6,439	4,583	30,697
PARD Gas Lease Capital Project Interest Earnings	20,000	0	0	0	0	20,000

General 5 Year Capital Improvement Program

Funding Source		FY2022	FY2023	FY2024	FY2025	FY2026	Total
PARD Gas Lease Capital Project	Gas Lease Royalties	296,793	200,000	100,000	50,000	-	646,793
Muni Golf Gas Lease Cap Proj	UNSGAS Project	157,000	115,000	75,000	-	-	347,000
General Capital Projects	Lease Revenue	7,500	26,250	26,250	33,750	26,250	120,000
General Capital Projects	Contributions From Others	24,400	16,500	16,000	13,000	13,000	82,900
General Capital Projects	Transfer From Water/Sewer	120,000	-	-	-	-	120,000
Special Donations Cap Projects	Contributions From Others	12,000	612,000	12,000	12,000	162,000	810,000
PARD Dedication Fees	Development Fee	-	-	-	318,761	-	318,761
PARD Dedication Fees	Engineerng/Infrastructure Fee	1,500,000	1,500,000	-	172,767	-	3,172,767
PARD Dedication Fees	Neighborhood Park Land Fee	5,000,000	4,000,000	-	-	-	9,000,000
PARD Dedication Fees	Interest Earnings	-	279,872	-	75,000	-	354,872
PARD Dedication Fees	Developer Cash Contributions	11,862,779	1,477,591	-	-	-	13,340,370
PARD Dedication Fees	Park Planning Fee	-	512,162	-	114,000	250,072	876,234
PARD Dedication Fees	Unspec Project	-	50,000	-	-	-	50,000
Govt Community Facilities Agmt	Unspec Project	1,100,000	1,155,000	1,212,750	1,273,388	1,337,057	6,078,195
2014 Bond Program	Unspec Fund 34014	416,797	-	-	-	-	416,797
Cable TV PEG	Unspec Project	1,850,000	7,850,000	850,000	1,000,000	-	11,550,000
3rd Party Partnerships	Developer Cash Contributions	6,000,000	6,300,000	6,615,000	6,945,750	7,293,038	33,153,788
7 Year Equipment Tax Notes	Proceeds From Tax Notes	12,243,985	12,743,258	13,264,355	13,950,382	14,360,047	66,562,027
Future Tax Notes	Tax Note 2021 A Proceeds	35,000,000	15,000,000	-	-	-	50,000,000
Water & Sewer	Capital Interfund Transfer Out	120,000	120,000	120,000	120,000	120,000	600,000
Total Funding Source		\$ 146,648,136	\$ 128,009,329	\$ 99,305,249	\$102,733,538	\$104,048,900	\$ 580,745,152

General Capital Improvement Program

Asset Management Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Asset Management	Studies	PARD Studies P_P00119	220,000	550,000	335,589	-	-	1,105,589
Chapter Total			\$ 220,000	\$ 550,000	\$ 335,589	\$ -	\$ -	\$ 1,105,589

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	CAPEX Interfund Transfer Out	125,000	500,000	335,589	-	-	960,589
PARD Gas Lease Capital Project	Interest Earnings	20,000	-	-	-	-	20,000
	Gas Lease Royalties	75,000	-	-	-	-	75,000
PARD Dedication Fees	Unspec Project	-	50,000	-	-	-	50,000
Total Funding Source		\$ 220,000	\$ 550,000	\$ 335,589	\$ -	\$ -	\$ 1,105,589

Project Details

Plan	Chapter	Category	Department	Council District
General	Asset Management	Studies	Park & Recreation	Citywide

Project Name: PARD Studies **Projected Date Range:** Programmable

Description: Research and development of studies (i.e., policies, reports, assessments, scopes, estimates, etc.) that outline, detail and/or explain the physical and budgetary needs necessary for city and departmental goals of the park system. These studies typically address the park system as a whole or address specific types of park projects that require special planning.

Justification: The PARD regularly researches and updates existing city and departmental goals, plans, assessments, etc. to stay current with community needs and projects that have become prevalent due to city and regional development.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
PARD Studies P_P00119	\$ 220,000	\$ 550,000	\$ 335,589	\$ -	\$ -	\$ 1,105,589

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	125,000	500,000	335,589	-	-	960,589
PARD Gas Lease Capital Project	95,000	-	-	-	-	95,000
PARD Dedication Fees	-	50,000	-	-	-	50,000
Total	\$ 220,000	\$ 550,000	\$ 335,589	\$ -	\$ -	\$ 1,105,589

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

General Capital Improvement Program

Capital Outlay Chapter

Capital Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Outlay	Equipment	Parking Garages P_P00008	35,000	35,000	35,000	35,000	35,000	175,000
		Equipment-Police P_P00033	100,000	270,000	100,000	135,000	100,000	705,000
		EQUIPMENT REPAIR P_P00040	125,000	80,000	145,000	125,000	250,000	725,000
	Facility Improvements	Fire Alarm Office UPS	-	-	-	150,000	-	150,000
		Culture & Tourism-VERF P_P00025	25,000	-	-	-	-	25,000
	Vehicles	Vehicles-Police P_P00035	8,307,783	9,855,732	9,855,732	9,855,732	9,855,732	47,730,711
		Annual Fire Apparatus Replacem P_P00036	12,243,985	12,743,258	13,264,355	13,800,382	14,360,047	66,412,027
		Vehicles-IT P_P00039	45,000	-	70,000	-	70,000	185,000
		Vehicles-Capital Proj Srvs P_P00073	280,000	280,000	280,000	280,000	280,000	1,400,000
		General VERF P_P00097	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
		Community Tree Planting VERF P_P00134	15,000	-	50,000	-	-	65,000
		Chapter Total		\$ 24,176,768	\$ 26,263,990	\$ 26,800,087	\$ 27,381,114	\$ 27,950,779

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	Capital Interfund Transfer Out	45,000	-	70,000	-	70,000	185,000
	VERF Transfer-Out	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Crime Control & Prev Distr	Capital Interfund Transfer Out	8,407,783	8,592,833	8,422,833	8,457,833	8,422,833	42,304,115
	FB/NP Interfund Transfer Out	-	1,532,899	1,532,899	1,532,899	1,532,899	6,131,596
Culture & Tourism	Capital Interfund Transfer Out	25,000	-	-	-	-	25,000
Community Tree Planting Prog	Capital Interfund Transfer Out	15,000	-	50,000	-	-	65,000
Municipal Parking	Capital Intrafund Transfer Out	35,000	35,000	35,000	35,000	35,000	175,000
Fleet & Equipment Serv	Capital Interfund Transfer Out	125,000	80,000	145,000	125,000	250,000	725,000
Capital Projects Service	Capital Intrafund Transfer Out	280,000	280,000	280,000	280,000	280,000	1,400,000
7 Year Equipment Tax Notes	Proceeds From Tax Notes	12,243,985	12,743,258	13,264,355	13,950,382	14,360,047	66,562,027
Total Funding Source		\$ 24,176,768	\$ 26,263,990	\$ 26,800,087	\$ 27,381,114	\$ 27,950,779	\$ 132,572,738

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Equipment	Transportation & Public Works	Citywide

Project Name: Parking Garages **Projected Data Range:** Programmable

Description: Programmable project with funding set aside to address Municipal Parking Garage related projects.

Justification: These projects address garage improvement initiatives, equipment outlay purchases like parking meters, security systems, parking stations and surface lot improvements

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** N\A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Parking Garages P_P00008	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 175,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Municipal Parking	35,000	35,000	35,000	35,000	35,000	175,000
Total	\$ 35,000	\$ 175,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Equipment	Police	Citywide

Project Name: Police Equipment **Projected Date Range:** Programmable

Description: This programmable project provides for the various equipment needs of the police department related to areas such as tactical operations, investigative and support functions, communications, and traffic/special events management.

Justification: This equipment gives the police department the tools needed to investigate and address crime and serve citizens in Fort Worth. Like all capital needs, equipment needs are submitted internally as requests and prioritized through the department’s annual needs assessment process.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Equipment-Police P_P00033	\$ 100,000	\$ 270,000	\$ 100,000	\$ 135,000	\$ 100,000	\$ 705,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Crime Control & Prev Distr	100,000	270,000	100,000	135,000	100,000	705,000
Total	\$ 100,000	\$ 270,000	\$ 100,000	\$ 135,000	\$ 100,000	\$ 705,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Equipment	Property Management	Citywide

Project Name: Fleet Services Equipment **Projected Date Range:** Programmable

Description: Programmable project with funding for purchase of equipment and vehicles for the Fleet Division of the Property Management Department.

Justification: These projects include purchases of equipment mainly to support vehicle maintenance operations and fuel operations. Projects include acquisition of vehicles and equipment for all the service centers such as lifts, cranes and alignment machines. Additional projects include fuel site upgrades.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
EQUIPMENT REPAIR P_P00040	\$ 125,000	\$ 80,000	\$ 145,000	\$ 125,000	\$ 250,000	\$ 725,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Fleet & Equipment Serv	125,000	80,000	145,000	125,000	250,000	725,000
Total	\$ 125,000	\$ 80,000	\$ 145,000	\$ 125,000	\$ 250,000	\$ 725,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Facility Improvements	Fire	Citywide

Project Name: UPS (Uninterrupted Power Supply) for Fire Alarm Office **Projected Date Range:** FY2025

Description: Funding set aside to replace UPS at FAO. Last UPS was replaced in 2020 and has a 4 to 5 year life.

Justification: The Fire Alarm Office (FAO) is responsible for dispatching all 911 calls related to EMS and Fire requests for service. The UPS will ensure uninterrupted power supply should the power go down due to outages.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Fire Alarm Office UPS	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
7 Year Equipment Tax Notes	-	-	-	150,000	-	150,000
Total	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Vehicles	Culture & Tourism	Citywide

Project Name: Culture and Tourism Vehicle Replacement (VERF) **Projected Date Range:** Programmable

Description: Staff meets with the Equipment Services Department to determine what vehicles and equipment need to be replaced. This would include items like sweepers, golf carts, and trucks

Justification: Public Events and Property Management are discussing to add a Kubota to the Will Rogers Memorial Center fleet in FY22. One was taken out of service due to an accident several years ago and it qualifies as an early trade.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism-VERF P_P00025	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Culture & Tourism	25,000	-	-	-	-	25,000
Total	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Operations cost are allocated by the Property Management Department for fleet maintenance and repair on an annual basis.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Vehicles	Police	Citywide

Project Name: Vehicles-Police **Projected Date Range:** Programmable

Description: A routine replacement of the Police automobile and motorcycle fleet, which keeps officers in safe and high-performance vehicles for completion of their duties. These purchases are made with funding from the CCPD fund pay-as-you-go money. This project would also include the addition of fleet with additional personnel or units, as the budget allows after replacements are made on schedule.

Justification: This is based on a standard schedule of vehicle aging and replacement needs. As vehicles acquire enough mileage, they are more expensive to maintain than the purchase of a new vehicle. This is an ongoing annual project.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Vehicles-Police P_P00035	\$ 8,307,783	\$ 9,855,732	\$ 9,855,732	\$ 9,855,732	\$ 9,855,732	\$ 47,730,711

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Crime Control & Prev Distr	7,548,603	8,512,729	8,787,729	8,650,863	8,500,863	42,000,787
Use of Fund Balance	759,180	1,343,003	1,068,003	1,204,869	1,354,869	5,729,924
Total	\$ 8,307,783	\$ 9,855,732	\$ 9,855,732	\$ 9,855,732	\$ 9,855,732	\$ 47,730,711

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Operational costs for Fleet are budgeted in the Police General Fund budget.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Vehicles	Fire	Citywide

Project Name: Annual Fire Apparatus Replacements **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine replacement of Fire Apparatus using tax notes.

Justification: Capital asset purchases support operations and maintenance of the Fire Department mainly for routine replacement of Fire apparatus and vehicles.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Annual Fire Apparatus Replacem P_P00036	\$ 12,243,985	\$ 12,743,258	\$ 13,264,355	\$ 13,800,382	\$ 14,360,047	\$ 66,412,027

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
7 Year Equipment Tax Notes	12,243,985	12,743,258	13,264,355	13,800,382	14,360,047	66,412,027
Total	\$ 12,243,985	\$ 12,743,258	\$ 13,264,355	\$ 13,800,382	\$ 14,360,047	\$ 66,412,027

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Vehicles	Information & Technology Solutions	Citywide

Project Name: ITS Vehicles **Projected Date Range:** Programmable

Description: Programmable project with funding to provide vehicles for members of the IT Solution Department for the divisions that respond to issues in the field.

Justification: Capital outlay funding for new or replacement vehicles for the IT Solutions Department. IT Solutions has teams such as Network, Radio and Hardware which require field responses to the 24 City departments and multiple site locations to perform technology related services.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Vehicles-IT P_P00039	\$ 45,000	\$ -	\$ 70,000	\$ -	\$ 70,000	\$ 185,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	45,000	-	70,000	-	70,000	185,000
Total	\$ 45,000	\$ -	\$ 70,000	\$ -	\$ 70,000	\$ 185,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Vehicles	Transportation & Public Works	Citywide

Project Name: Vehicles-Capital Project Services **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine replacement of Vehicles and equipment for the Capital Projects Service Fund.

Justification: Without ongoing investment in vehicle replacements the fleet serving the Capital Projects Service Fund will quickly become outdated with escalating maintenance costs.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Vehicles-Capital Proj Srvs P_P00073	\$ 280,000	\$ 280,000	\$ 280,000	\$ 280,000	\$ 280,000	\$ 1,400,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Projects Service	280,000	280,000	280,000	280,000	280,000	1,400,000
Total	\$ 280,000	\$ 1,400,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Vehicles	Property Management	Citywide

Project Name: General Vehicle and Equipment Replacement Fund (VERF) **Projected Date Range:** Programmable

Description: The VERF has been set up as a capital projects fund to be used in managing revenues and expenditures associated with acquisition of the City's rolling stock, which includes automobiles, motorcycles, specialized mobile equipment and other motor driven capital assets.

Justification: The VERF will aid in ongoing efforts to improve long-range capital planning by providing a mechanism for departments to set aside funding in preparation for upcoming vehicle-related capital expenditures. The VERF will also assist transparency and auditing efforts by providing a central account repository for the purchase of most vehicles and equipment acquired by the City.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General VERF P_P00097	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 15,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Total	\$ 3,000,000	\$ 15,000,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Capital Outlay	Vehicles	Park & Recreation	Citywide

Project Name: Community Tree Planting (VERF) **Projected Date Range:** Programmable

Description: The Property Management Department regularly improves, maintains, and equips vehicles to provide a safe usable environment for CFW citizens.

Justification: The Community Tree Planting fund needs to invest in Park and Recreation vehicles to meet or exceed current levels of Community Tree Planting Program service standards.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Community Tree Planting VERF P_P00134	\$ 15,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 65,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Community Tree Planting Prog	15,000	-	50,000	-	-	65,000
Total	\$ 15,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 65,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

General Capital Improvement Program

City Facilities Chapter

Capital Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
City Facilities	Community Park Imp Facility Improvements	Mowing P_P00128	1,022,000	1,052,000	1,083,000	1,115,000	1,148,000	5,420,000
		NCH Council Chambers Media P_103660	1,000,000	7,000,000	-	-	-	8,000,000
	Redevelopment/Reno	City Hall Design and Construction	35,000,000	15,000,000	-	-	-	50,000,000
		First Flight Park P_102903	24,400	16,500	16,000	13,000	13,000	82,900
		Recurring Facility Mtn & Rpr P_P00049	1,850,168	1,891,168	1,927,168	2,021,168	2,094,015	9,783,687
		Roof Repair & Replace Citywide P_P00082	2,004,187	1,808,187	1,825,187	1,837,187	1,917,798	9,392,546
		Minor Repair & Renovate Cityw P_P00083	479,645	479,645	479,645	479,645	498,831	2,417,411
		Golf Improvements P_P00096	157,000	115,000	75,000	-	-	347,000
Chapter Total			\$41,537,400	\$27,362,500	\$ 5,406,000	\$ 5,466,000	\$ 5,671,644	\$ 85,443,544

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	Capital Interfund Transfer Out	5,356,000	5,231,000	5,315,000	5,453,000	5,658,644	27,013,644
Muni Golf Gas Lease Cap Proj	UNSGAS Project	157,000	115,000	75,000	-	-	347,000
General Capital Projects	Contributions From Others	24,400	16,500	16,000	13,000	13,000	82,900
Cable TV PEG	Unspec Project	1,000,000	7,000,000	-	-	-	8,000,000
Future Tax Notes	Tax Note 2021 A Proceeds	35,000,000	15,000,000	-	-	-	50,000,000
Total Funding Source		\$41,537,400	\$27,362,500	\$ 5,406,000	\$ 5,466,000	\$ 5,671,644	\$ 85,443,544

Project Details

Plan	Chapter	Category	Department	Council District
General	City Facilities	Community Park Imp	Park & Recreation	Citywide

Project Name: Mowing **Projected Date Range:** Programmable

Description: Supplemental grounds maintenance funds.

Justification: The Park & Recreation Department is responsible for the ground maintenance of the city parks, medians, right-of-way, commercial corridors, tax-foreclosed properties, and some other departments' city-owned properties. Mowing funds are budgeted annually based on a set number of cycles per mowing season. In years of higher than normal rainfall additional maintenance is required above the budgeted number of cycles, to respond to and mitigate customer complaints. Programmable project funding is provided to cover the additional contract expenses related to this additional maintenance, overtime expenses for the staff, and leased equipment necessary to back up contractors at times of failure or contract gaps.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Mowing P_P00128	\$ 1,022,000	\$ 1,052,000	\$ 1,083,000	\$ 1,115,000	\$ 1,148,000	\$ 5,420,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	1,022,000	1,052,000	1,083,000	1,115,000	1,148,000	5,420,000
Total	\$ 1,022,000	\$ 1,052,000	\$ 1,083,000	\$ 1,115,000	\$ 1,148,000	\$ 5,420,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	City Facilities	Facility Improvements	Property Management	Citywide

Project Name: New City Council Chambers Media at New City Hall 100 Energy Way **Projected Date Range:** FY 2022 – 2023

Description: Design and Installation of media infrastructure for new City Council Chambers at New City Hall.

Justification: This project will include PEG funding for public access broadcasting, educational media and broadcasting, government access television, and any other media-related infrastructure costs for the new City Council Chambers at the New City Hall.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
NCH Council Chambers Media P_103660	\$ 1,000,000	\$ 7,000,000	\$ -	\$ -	\$ -	\$ 8,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Cable TV PEG	1,000,000	7,000,000	-	-	-	8,000,000
Total	\$ 1,000,000	\$ 7,000,000	\$ -	\$ -	\$ -	\$ 8,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	City Facilities	Facility Improvements	Property Management	Citywide

Project Name: **New City Hall Design & Construction 100 Energy Way** **Projected Date Range:** FY 2022 – 2023

Description: Construction Manager at Risk Contract for new City Hall and new City Council Chambers.

Justification: This project will include tax notes funding for Architectural Services associated with the design of the new City Hall, new City Council Chambers, and the Construction Manager at Risk Contract for the new City Hall facility. The total project is estimated at \$75M. \$25M is already available in project 103133 - City Hall Move 100 Energy Way. The additional \$50M is reflected in this project request.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
City Hall Design and Construction	\$ 35,000,000	\$ 15,000,000	\$ -	\$ -	\$ -	\$ 50,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Future Tax Notes	35,000,000	15,000,000	-	-	-	50,000,000
Total	\$ 35,000,000	\$ 15,000,000	\$ -	\$ -	\$ -	\$ 50,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	City Facilities	Redevelopment/Reno	Park & Recreation	Citywide

Project Name: First Flight Park **Projected Data Range:** FY2022 -FY2026

Description: The \$500,000.00 early termination fee in lieu of the City enforcing the letter of credit to be used for the continued maintenance and improvements to First Flight Park. (M&C C-29031)

Justification: Planned annual improvement include, but are not limited to: plumbing and irrigation re-routing; park benches; fence replacement; drinking fountain/dog bowl; and litter receptacles.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** N\A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
First Flight Park P_102903	\$ 24,400	\$ 16,500	\$ 16,000	\$ 13,000	\$ 13,000	\$ 82,900

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Capital Projects	24,400	16,500	16,000	13,000	13,000	82,900
Total	\$ 24,400	\$ 16,500	\$ 16,000	\$ 13,000	\$ 13,000	\$ 82,900

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: The annual maintenance expenses of \$13,000 are included in the annual appropriation as capital expenses.

Project Details

Plan	Chapter	Category	Department	Council District
General	City Facilities	Redevelopment/Reno	Property Management	Citywide

Project Name: Recurring Facility Maintenance & Repair **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to make major building repairs, maintain or improve major building systems and components, and to replace building equipment at City facilities.

Justification: These projects are to make major building repairs, maintain or improve major building systems and components, and to replace building equipment that has reached the end of its life expectancy. Major repairs and maintenance include foundation and structural repairs, window replacement, plumbing and electrical improvements and repairs and parking lot resurfacing. Equipment replaced at various facilities include heating, ventilating and air conditioning, emergency generators and fire alarm Panels.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Recurring Facility Mtn & Rpr P_P00049	\$ 1,850,168	\$ 1,891,168	\$ 1,927,168	\$ 2,021,168	\$ 2,094,015	\$ 9,783,687

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	1,850,168	1,891,168	1,927,168	2,021,168	2,094,015	9,783,687
Total	\$ 1,850,168	\$ 1,891,168	\$ 1,927,168	\$ 2,021,168	\$ 2,094,015	\$ 9,783,687

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	City Facilities	Redevelopment/Reno	Property Management	Citywide

Project Name: Roof Repair & Replace – Citywide **Projected Date Range:** Programmable

Description: Programmable project with funding set aside for roof coating, roof repairs and replacements at City facilities.

Justification: These projects are to replace roofs which are at the end of their life expectancy, to make roof repairs and apply roof coatings which results in energy savings and extends the useful life of roofs.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Roof Repair & Replace Citywide P_P00082	\$ 2,004,187	\$ 1,808,187	\$ 1,825,187	\$ 1,837,187	\$ 1,917,798	\$ 9,392,546

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	2,004,187	1,808,187	1,825,187	1,837,187	1,917,798	9,392,546
Total	\$ 2,004,187	\$ 1,808,187	\$ 1,825,187	\$ 1,837,187	\$ 1,917,798	\$ 9,392,546

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	City Facilities	Redevelopment/Reno	Property Management	Citywide

Project Name: Minor Repair & Renovate – Citywide **Projected Date Range:** Programmable

Description: Programmable project with funding set aside for minor repairs and renovation of City facilities.

Justification: These projects are to make minor repair and renovation of City facilities and include projects such as elevator upgrades and repairs, energy efficient replacements and Municipal Complex landscaping.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Minor Repair & Renovate Cityw P_P00083	\$ 479,645	\$ 479,645	\$ 479,645	\$ 479,645	\$ 498,831	\$ 2,417,411

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	479,645	479,645	479,645	479,645	498,831	2,417,411
Total	\$ 479,645	\$ 479,645	\$ 479,645	\$ 479,645	\$ 498,831	\$ 2,417,411

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	City Facilities	Redevelopment/Reno	Park & Recreation	Citywide

Project Name: Golf Improvements **Projected Date Range:** Programmable

Description: Golf projects, including but not limited to, player development programs and infrastructure maintenance.

Justification: These projects are to address scheduled and resolve unforeseen issues that are discovered throughout the year. The Golf Fund does not have any other capital funding sources.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Golf Improvements P_P00096	\$ 157,000	\$ 115,000	\$ 75,000	\$ -	\$ -	\$ 347,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Muni Golf Gas Lease Cap Proj	157,000	115,000	75,000	-	-	347,000
Total	\$ 157,000	\$ 115,000	\$ 75,000	\$ -	\$ -	\$ 347,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

General Capital Improvement Program

Community Improvements Chapter

Capital Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total	
Community Improvements	Comm Facilities								
	Agrmts	CFA Bucket P_P00001	7,100,000	7,455,000	7,827,750	8,219,138	8,630,095	39,231,983	
	Community Partnerships	William McDonald (SE) YMCA P_102349	14,431	14,431	14,431	14,431	14,431	72,155	
		Future Community Partnerships P_P00047	750,000	750,000	750,000	750,000	750,000	3,750,000	
		FWPA Collection Management P_P00056	240,000	120,000	120,000	120,000	120,000	720,000	
		Leveraging & Partnership Oppor P_P00118	564,495	1,200,000	150,000	-	150,000	2,064,495	
	Education	Public Education and Governmen P_P00023	850,000	850,000	850,000	1,000,000	-	3,550,000	
	Facility Improvements	PARD Rec Fitness Equipment P_P00109	94,000	90,000	90,000	92,000	94,000	460,000	
		Mayfest Lease Agreement P_P00106	-	26,250	26,250	26,250	26,250	105,000	
		Nature Center Improvements P_P00122	12,000	212,000	12,000	212,000	162,000	610,000	
		Las Vegas Trail Cap Maint P_P00123	130,000	130,000	130,000	130,000	130,000	650,000	
		PARD New Enhancements P_P00132	19,060,779	7,557,591	112,000	2,950,528	2,915,865	32,596,763	
		PARD Maintenance & Replacement P_P00133	2,371,298	2,864,034	3,332,411	1,562,000	1,283,207	11,412,950	
		NS Equipment Replacement P_P00139	45,000	45,000	45,000	45,000	45,000	225,000	
		Neighborhood Street Imp	NSD Alleyway Maintenance P_P00105	204,000	210,000	216,000	222,000	228,000	1,080,000
	Redevelopment/Ren o	Neighborhood Improv. Strat. P_P00080	3,502,000	3,625,000	3,745,000	3,858,000	3,972,000	18,702,000	
		Colonial Lease Agreements	7,500	-	-	7,500	-	15,000	
	Chapter Total			\$ 34,945,503	\$ 25,149,306	\$ 17,420,842	\$ 19,208,847	\$ 18,520,848	\$ 115,245,346

General Capital Improvement Program

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	Capital Interfund Transfer Out	8,007,000	7,772,000	8,340,411	8,749,000	9,188,000	42,056,411
	CAPEXP Interfund Transfer Out	144,431	144,431	144,431	144,431	144,431	722,155
	Capital Intrafund Transfer Out	-	200,000	-	200,000	-	400,000
Water & Sewer	Capital Intrafund Transfer Out	120,000	120,000	120,000	120,000	120,000	600,000
PARD Gas Lease Capital Project	Gas Lease Royalties	221,793	200,000	100,000	50,000	-	571,793
General Capital Projects	Lease Revenue	7,500	26,250	26,250	33,750	26,250	120,000
	Transfer from Water/Sewer	120,000	-	-	-	-	120,000
Special Donations Cap Projects	Contributions From Others	12,000	612,000	12,000	12,000	162,000	810,000
PARD Dedication Fees	Development Fee	-	-	-	318,761	-	318,761
	Engineerng/Infrastructure Fee	1,500,000	1,500,000	-	172,767	-	3,172,767
	Neighborhood Park Land Fee	5,000,000	4,000,000	-	-	-	9,000,000
	Interest Earnings	-	279,872	-	75,000	-	354,872
	Developer Cash Contributions	11,862,779	1,477,591	-	-	-	13,340,370
	Park Planning Fee	-	512,162	-	114,000	250,072	876,234
Govt Community Facilities Agmt	Unspec Project	1,100,000	1,155,000	1,212,750	1,273,388	1,337,057	6,078,195
Cable TV PEG	Unspec Project	850,000	850,000	850,000	1,000,000	-	3,550,000
3rd Party Partnerships	Developer Cash Contributions	6,000,000	6,300,000	6,615,000	6,945,750	7,293,038	33,153,788
Total Funding Source		\$ 34,945,503	\$ 25,149,306	\$ 17,420,842	\$ 19,208,847	\$ 18,520,848	\$ 115,245,346

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Comm Facilities Agrmts	Transportation & Public Works	Citywide

Project Name: CFA Programmable **Projected Date Range:** Programmable

Description: Community Facilities Agreements (CFAs) fund partnership opportunities with new development providers to invest in oversizing the water and sewer infrastructure from the size required to serve a proposed development to the size required by the Water and/or Wastewater Master Plan to provide regional service for future growth in the area.

Justification: These agreements increase investment by providers and help to keep the water infrastructure on pace to serve Fort Worth in the future as it continues to grow. This is an ongoing annual project.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
CFA Bucket P_P00001	\$ 7,100,000	\$ 7,455,000	\$ 7,827,750	\$ 8,219,138	\$ 8,630,095	\$ 39,231,983

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Govt Community Facilities Agmt	1,100,000	1,155,000	1,212,750	1,273,388	1,337,057	6,078,195
3rd Party Partnerships	6,000,000	6,300,000	6,615,000	6,945,750	7,293,038	33,153,788
Total	\$ 7,100,000	\$ 7,455,000	\$ 7,827,750	\$ 8,219,138	\$ 8,630,095	\$ 39,231,983

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Community Partnerships	Park & Recreation	Citywide

Project Name: YMCA Major Maintenance **Projected Date Range:** FY 2021 - 2025

Description: Annual subsidy contribution to the SE YMCA major maintenance reserve fund.

Justification: Offset funding; M&C C-27548, approved 12/01/2015, the city agreed to provide long-term support for the operation and major maintenance and repairs of the Southeast YMCA Aquatics Facility in the form of an annual subsidy and contribute to a long-term major maintenance reserve.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
William McDonald (SE) YMCA P_102349	\$ 14,431	\$ 14,431	\$ 14,431	\$ 14,431	\$ 14,431	\$ 72,155

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	14,431	14,431	14,431	14,431	14,431	72,155
Total	\$ 14,431	\$ 72,155				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a transfer and will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Community Partnerships	Economic Development	Citywide

Project Name: Future Community Partnerships **Projected Date Range:** Programmable

Description: Provide funding for joint capital projects with community partners.

Justification: This project provides a holding place for monies the city has committed to be available to use in conjunction with community partners for capital improvements. The improvements are for the betterment of the City and its citizens.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Future Community Partnerships P_P00047	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 3,750,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	750,000	750,000	750,000	750,000	750,000	3,750,000
Total	\$ 750,000	\$ 3,750,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Community Partnerships	Water	Citywide

Project Name: FWPA Collection Management **Projected Date Range:** Programmable

Description: FWPA Collection Management includes capital outlay required for routine maintenance or conservation of art projects included in the Fort Worth Public Art Annual Work Plan. This project is managed under the direction of the Arts Council of Fort Worth and Tarrant County, Inc., and recommendations of the Fort Worth Art Commission.

Justification: These funds pay for items such as plaques, technology upgrades, cleaning, repairs, and conservation efforts of existing artworks.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FWPA Collection Management P_P00056	\$ 240,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 720,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Capital Projects	120,000	-	-	-	-	120,000
Water & Sewer	120,000	120,000	120,000	120,000	120,000	600,000
Total	\$ 240,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 720,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Projects within the FWPA Collection Management programmable project will not be subject to operating impact. Operating impact will be borne by the Arts Council of Fort Worth and Tarrant County, Inc., as included in the Professional Management Services Agreement with the nonprofit organization for management of the Public Art Program.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Community Partnerships	Park & Recreation	Citywide

Project Name: Leveraging & Partnership Opportunities **Projected Date Range:** Programmable

Description: PARD funding used to leverage against and/or provide for partnership opportunities that will in turn provide park infrastructure and/or funding for projects that will increase the use of city parks.

Justification: By providing funding for, and to leverage against, partnership proposals, the PARD can increase the funding generated for the development of park projects.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Leveraging & Partnership Oppor P_P00118	\$ 564,495	\$ 1,200,000	\$ 150,000	\$ -	\$ 150,000	\$ 2,064,495

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	564,495	-	150,000	-	150,000	864,495
Special Donations Cap Projects	-	600,000	-	-	-	600,000
PARD Dedication Fees	-	600,000	-	-	-	600,000
Total	\$ 564,495	\$ 1,200,000	\$ 150,000	\$ -	\$ 150,000	\$ 2,064,495

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Education	Communications & Public Engagement	Citywide

Project Name: Public Education and Government **Projected Data Range:** Programmable

Description: The Cable Communications Fund receives funding from Public, Educational, and Governmental (PEG) fees from cable subscribers. to changes in state legislation, the PEG revenues can only be used for equipment replacement and other capital expenses.

Justification: Funding is from the Special Purpose Fund, City's Public, Education and Governmental (PEG) Fee. Sufficient funds have accumulated in the PEG Fee accounts to finance the City's Cable Facility enhancement project.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Public Education and Governmen P_P00023	\$ 850,000	\$ 850,000	\$ 850,000	\$ 1,000,000	\$ -	\$ 3,550,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Cable TV PEG	850,000	850,000	850,000	1,000,000	-	3,550,000
Total	\$ 850,000	\$ 850,000	\$ 850,000	\$ 1,000,000	\$ -	\$ 3,550,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Facility Improvements	Park & Recreation	Citywide

Project Name: PARD Rec Fitness Equipment **Projected Date Range:** Programmable

Description: Projects related to improvements of existing Community Center facilities and equipment that have exceeded their useful life, or adding new amenities to the Community Centers to meet current levels of service standards and accommodate anticipated future growth.

Justification: These are projects required to maintain efficiency of the current amenities throughout the Community Centers that are critical for the safety of the visitors and employees and to continue to maintain level of service standards, customer service, and revenue generation.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
PARD Rec Fitness Equipment P_P00109	\$ 94,000	\$ 90,000	\$ 90,000	\$ 92,000	\$ 94,000	\$ 460,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	94,000	90,000	90,000	92,000	94,000	460,000
Total	\$ 94,000	\$ 90,000	\$ 90,000	\$ 92,000	\$ 94,000	\$ 460,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Facility Improvements	Park & Recreation	Citywide

Project Name: Mayfest Lease Agreement **Projected Date Range:** Programmable

Description: Funding earmarked to support PARD programs, services, equipment purchases and facility improvements.

Justification: On April 8, 2009, the City Council approved M&C C-23491 authorizing the City Manager to execute a license agreement with Mayfest, Inc. (City Secretary Contract No. 38500). The event is sponsored by the Junior League of Fort Worth, Streams and Valley, Inc., the Tarrant Regional Water District, as well as the City of Fort Worth Park & Recreation Department.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Mayfest Lease Agreement P_P00106	\$ -	\$ 26,250	\$ 26,250	\$ 26,250	\$ 26,250	\$ 105,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Capital Projects	-	26,250	26,250	26,250	26,250	105,000
Total	\$ -	\$ 26,250	\$ 26,250	\$ 26,250	\$ 26,250	\$ 105,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Facility Improvements	Park & Recreation	Council District 7

Project Name: Nature Center Improvements **Projected Date Range:** Programmable

Description: Nature Center improvement projects that include the development and/or replacement of park facilities, amenities, infrastructure, and/or equipment.

Justification: These projects include updating the Nature Center Master Plan, completing the Greer Island, Broadview Park, and Alice Ashley Hubs. Funding in Fund 30105, is tied to M&C C-28786. This Authorized an amendment to the License Agreement, City Secretary No. 46694, with the Friends of Fort Worth Nature Center & Refuge, Inc. (FONC), for the support of the Nature Center & Refuge to amend provisions relating to donations to the City, operations and deposit of revenue; and authorized acceptance of a transfer from the Friends of the Nature Center into the Special Donation Fund; authorized acceptance annually of \$15 per member of the FONC up to \$15,000 a year (paid quarterly) to be deposited into the Special Donation Fund for capital projects.

Projected Date Range: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Nature Center Improvements P_P00122	\$ 12,000	\$ 212,000	\$ 12,000	\$ 212,000	\$ 162,000	\$ 610,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	-	200,000	-	200,000	-	400,000
Special Donations Cap Projects	12,000	12,000	12,000	12,000	162,000	210,000
Total	\$ 12,000	\$ 212,000	\$ 12,000	\$ 212,000	\$ 162,000	\$ 610,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Facility Improvements	Neighborhood Services	Council District 3

Project Name: Las Vegas Trail Cap Maintenance **Projected Date Range:** Programmable

Description: Programmable project funding set aside for capital maintenance of Las Vegas Calmont Community Center located at 8201 Calmont.

Justification: This project will fund capital maintenance and repairs to the building and non-park site related improvements and reserves the City's portion of LVTRise contract annual set aside amount of \$130,000.00

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Las Vegas Trail Cap Maint P_P00123	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	130,000	130,000	130,000	130,000	130,000	650,000
Total	\$ 130,000	\$ 650,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Facility Improvements	Park & Recreation	Citywide

Project Name: PARD – New Enhancements **Projected Date Range:** Programmable

Description: Projects such as the acquisition of land citywide to support park development; implementation of park master plans, including, but not limited to, the design and construction of park amenities, such as athletic fields, athletic field lighting, picnic shelters, playgrounds, trails and trail extensions and trail gaps between trail sections within the trail system to create expanded recreational and accessible trail opportunities, parking, security lighting and supporting infrastructure and equipment.

Justification: The Park and Recreation Department regularly improves park facilities, amenities, infrastructure, and/or equipment to provide a safe usable environment for CFW citizens.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
PARD New Enhancements P_P00132	\$ 19,060,779	\$ 7,557,591	\$ 112,000	\$ 2,950,528	\$ 2,915,865	\$ 32,596,763

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	698,000	380,000	12,000	2,220,000	2,665,793	5,975,793
PARD Gas Lease Capital Project	-	200,000	100,000	50,000	-	350,000
PARD Dedication Fees	18,362,779	6,977,591	-	680,528	250,072	26,270,970
Total	\$ 19,060,779	\$ 7,557,591	\$ 112,000	\$ 2,950,528	\$ 2,915,865	\$ 32,596,763

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Facility Improvements	Park & Recreation	Citywide

Project Name: PARD Maintenance and Replacement **Projected Date Range:** Programmable

Description: Projects such as the maintenance, rehabilitation, and replacement of park amenities, including, but not limited to, aquatic facility maintenance, athletic fields, benches, concrete repairs, electrical repairs, gym floors, demolition of existing facilities; design and construction of drainage, dam restoration and erosion control improvements, shelters and playgrounds

Justification: The PARD regularly maintains park facilities, amenities, infrastructure, and/or equipment to provide a safe usable environment for CFW citizens.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
PARD Maintenance & Replacement P_P00133	\$ 2,371,298	\$ 2,864,034	\$ 3,332,411	\$ 1,562,000	\$ 1,283,207	\$ 11,412,950

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	2,149,505	2,672,000	3,332,411	1,562,000	1,283,207	10,999,123
PARD Gas Lease Capital Project	221,793	-	-	-	-	221,793
PARD Dedication Fees	-	192,034	-	-	-	192,034
Total	\$ 2,371,298	\$ 2,864,034	\$ 3,332,411	\$ 1,562,000	\$ 1,283,207	\$ 11,412,950

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is capital project does not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Facility Improvements	Neighborhood Services	Citywide

Project Name: Neighborhood Services Equipment Replacement **Projected Data Range:** Programmable

Description: Projects related to improvements of existing Community Center facilities and equipment that have exceeded their useful life, or adding new amenities to the Community Centers to meet current levels of service standards and accommodate anticipated future growth. Neighborhood Services Community Centers include: Andrew Doc Sessions, Como, Martin L. King, Northside, North Tri-Ethnic, Southside, and Worth Height Community Centers.

Justification: These are projects required to maintain efficiency of the current amenities throughout the Community Centers that are critical for the safety of the visitors and employees and to continue to maintain level of service standards, customer service, and revenue generation. This request is for annual set aside amount of \$45,000.00

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
NS Equipment Replacement P_P00139	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 225,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	45,000	45,000	45,000	45,000	45,000	225,000
Total	\$ 45,000	\$ 225,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a programmable project and will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Neighborhood Street Imp	Neighborhood Services	Citywide

Project Name: NSD Alleyway Maintenance **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to maintain city alleyways.

Justification: These projects are to provide maintenance above the normal cleanup and ground maintenance of the City’s alleyways contract.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
NSD Alleyway Maintenance P_P00105	\$ 204,000	\$ 210,000	\$ 216,000	\$ 222,000	\$ 228,000	\$ 1,080,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	204,000	210,000	216,000	222,000	228,000	1,080,000
Total	\$ 204,000	\$ 210,000	\$ 216,000	\$ 222,000	\$ 228,000	\$ 1,080,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Redevelopment/Reno	Neighborhood Services	Citywide

Project Name: Neighborhood Improvement Strategy Program **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to pilot the Neighborhood Improvement Strategy (NIS) program.

Justification: These projects are to revitalize and raise the quality of life in City Council approved neighborhoods. While the specific improvements will be tailored to address the needs in each neighborhood, activity supported by these funds may include substandard building abatement, urban forestry to improve roadside conditions, streetlights upgrades, and security camera installation.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Neighborhood Improv. Strat. P_P00080	\$ 3,502,000	\$ 3,625,000	\$ 3,745,000	\$ 3,858,000	\$ 3,972,000	\$ 18,702,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	3,502,000	3,625,000	3,745,000	3,858,000	3,972,000	18,702,000
Total	\$ 3,502,000	\$ 3,625,000	\$ 3,745,000	\$ 3,858,000	\$ 3,972,000	\$ 18,702,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Community Improvements	Redevelopment/Reno	Park & Recreation	Citywide

Project Name: Colonial Lease Agreements **Projected Date Range:** Programmable

Description: Park and trail improvements along the Clear Fork of the Trinity River.

Justification: On December 17, 2002, (M&C C-19397) the City Council authorized the City Manager to enter into an Agreement (City Secretary Contract No. 28453) with Colonial Country Club (Colonial) providing it with use of a portion of Forest Park for the purpose of providing ancillary services and related activities for its annual golf tournament. The contract was amended by M&C C-26195 on April 9, 2013 and under that Agreement, Colonial will pay annual amounts of \$29,500.00, of which \$2,500.00 goes to the City and \$27,000.00 goes to Streams and Valleys, Inc. (S&V). The Agreement with S&V requires that all fees disbursed to S&V shall be expended solely for carrying out PARD purposes on dedicated parkland and trail improvements along the Trinity River.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Colonial Lease Agreements	\$ 7,500	\$ -	\$ -	\$ 7,500	\$ -	\$ 15,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Capital Projects	7,500	-	-	7,500	-	15,000
Total	\$ 7,500	\$ -	\$ -	\$ 7,500	\$ -	\$ 15,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

General Capital Improvement Program

Information Technology Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Information Technology	Business Applications	Business Applications-IT P_P00037	859,401	1,165,440	868,678	911,016	961,288	4,765,823
	Hardware	PC Refresh - General - IT P_P00090	1,461,446	1,414,302	1,475,167	1,440,280	1,427,140	7,218,335
		PC Refresh - Other Funds - IT P_P00091	975,028	889,231	921,564	875,297	901,489	4,562,609
	Technology Infrastructure	Capital Projects Svcs Business P_P00111	233,000	233,000	233,000	233,000	233,000	1,165,000
		Technology Infrastructure-IT P_P00038	5,464,338	7,825,560	6,412,322	6,678,984	6,867,712	33,248,916
		ERP IT P_P00093	450,000	-	1,050,000	1,000,000	800,000	3,300,000
Chapter Total			\$ 9,443,213	\$11,527,533	\$10,960,731	\$11,138,577	\$11,190,629	\$ 54,260,683

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	Capital Interfund Transfer Out	3,494,693	3,741,000	3,586,000	3,765,000	3,804,000	18,390,693
	IT Refresh Transfer Out	1,461,446	1,414,302	1,475,167	1,440,280	1,427,140	7,218,335
Crime Control & Prev Distr	Capital Interfund Transfer Out	2,794,658	5,000,000	4,295,000	4,375,000	4,375,000	20,839,658
	IT Refresh Transfer Out	782,349	713,430	737,300	698,879	723,465	3,655,423
Culture & Tourism	IT Refresh Transfer Out	31,500	28,722	29,767	28,272	29,118	147,379
Municipal Golf	IT Refresh Transfer Out	10,800	9,781	10,137	9,628	9,916	50,262
Environmental Protection	IT Refresh Transfer Out	24,236	22,053	22,855	21,707	22,357	113,208
Stormwater Utility	IT Refresh Transfer Out	24,764	22,497	23,406	22,231	22,896	115,794
Solid Waste	IT Refresh Transfer Out	21,601	19,652	20,417	19,392	19,975	101,037
Municipal Parking	IT Refresh Transfer Out	9,833	8,892	9,294	8,827	9,091	45,937
Municipal Airport	IT Refresh Transfer Out	15,246	13,872	14,410	13,687	14,096	71,311
Fleet & Equipment Serv	IT Refresh Transfer Out	1,925	1,689	1,819	1,728	1,780	8,941
Capital Projects Service	Capital Interfund Transfer Out	233,000	233,000	233,000	233,000	233,000	1,165,000
	IT Refresh Transfer Out	45,546	41,527	43,049	40,887	42,111	213,120
Group Health Insurance Fund	IT Refresh Transfer Out	-	1,500	2,279	3,620	2,101	9,500
Risk Financing	IT Refresh Transfer Out	7,228	5,616	6,831	6,439	4,583	30,697
ITS Capital	Capital Interfund Transfer Out	484,388	250,000	450,000	450,000	450,000	2,084,388
Total Funding Source		\$ 9,443,213	\$11,527,533	\$10,960,731	\$11,138,577	\$11,190,629	\$ 54,260,683

Project Details

Plan	Chapter	Category	Department	Council District
General	Information Technology	Business Applications	Information & Technology Solutions	Citywide

Project Name: Business Applications-IT **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to respond to CFW department’s requests for software system implementations for the execution of a plan, idea, or design to address their operational processes and to improve efficiencies.

Justification: Funding to maintain and improve the City's software-based information systems. These include citizen-facing systems, enterprise-wide systems for all departments as well as department-specific systems. These systems are managed on a system wide upgrade schedule with major projects being identified as needed. Funding is to upgrade or replace major computer systems across departments or enterprise-wide. The scope of the systems either benefit the entire organization or support large departmental operations that require significant investments in resources and time.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Business Applications-IT P_P00037	\$ 859,401	\$ 1,165,440	\$ 868,678	\$ 911,016	\$ 961,288	\$ 4,765,823

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	859,401	585,440	593,678	636,016	686,288	3,360,823
Crime Control & Prev Distr	-	580,000	275,000	275,000	275,000	1,405,000
Total	\$ 859,401	\$ 1,165,440	\$ 868,678	\$ 911,016	\$ 961,288	\$ 4,765,823

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Information Technology	Hardware	Information & Technology Solutions	Citywide

Project Name: PC Refresh - General - IT **Projected Date Range:** Programmable

Description: Programmable project with funding to support IT Solutions’ ability to provide CFW departments, that are within the General Fund, with computer equipment.

Justification: CIP Funding to replace, upgrade or repair PCs and laptops and associated network devices. Beginning in FY2017, funding for this equipment was appropriated in a Computer Equipment Refresh Fund Managed by IT Solutions as part of the IT Capital Program with the goal of minimizing the year-to-year variance in funding levels and ensuring the required technology is managed efficiently and appropriately.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
PC Refresh - General - IT P_P00090	\$ 1,461,446	\$ 1,414,302	\$ 1,475,167	\$ 1,440,280	\$ 1,427,140	\$ 7,218,335

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	1,461,446	1,414,302	1,475,167	1,440,280	1,427,140	7,218,335
Total	\$ 1,461,446	\$ 1,414,302	\$ 1,475,167	\$ 1,440,280	\$ 1,427,140	\$ 7,218,335

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a capital project that does not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Information Technology	Hardware	Information & Technology Solutions	Citywide

Project Name: PC Refresh – Other Funds – IT **Projected Date Range:** Programmable

Description: Programmable project with funding to support IT Solutions’ ability to provide departments not within the General Fund with computer equipment.

Justification: CIP Funding to replace, upgrade or repair PCs and laptops and associated network devices. Funding is appropriated in a Computer Equipment Refresh Fund Managed by IT Solutions as part of the IT Capital Program with the goal of minimizing the year-to-year variance in funding levels and ensuring the required technology is managed efficiently and appropriately.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
PC Refresh - Other Funds - IT P_P00091	\$ 975,028	\$ 889,231	\$ 921,564	\$ 875,297	\$ 901,489	\$ 4,562,609

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Crime Control & Prev Distr	782,349	713,430	737,300	698,879	723,465	3,655,423
Culture & Tourism	31,500	28,722	29,767	28,272	29,118	147,379
Municipal Golf	10,800	9,781	10,137	9,628	9,916	50,262
Environmental Protection	24,236	22,053	22,855	21,707	22,357	113,208
Stormwater Utility	24,764	22,497	23,406	22,231	22,896	115,794
Solid Waste	21,601	19,652	20,417	19,392	19,975	101,037
Municipal Parking	9,833	8,892	9,294	8,827	9,091	45,937
Municipal Airport	15,246	13,872	14,410	13,687	14,096	71,311
Fleet & Equipment Serv	1,925	1,689	1,819	1,728	1,780	8,941
Capital Projects Service	45,546	41,527	43,049	40,887	42,111	213,120
Group Health Insurance	0	1,500	2,279	3,620	2,101	9,500
Risk Financing	7,228	5,616	6,831	6,439	4,583	30,697
Total	\$ 975,028	\$ 889,231	\$ 921,564	\$ 875,297	\$ 901,489	\$ 4,562,609

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a programmable project and will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Information Technology	Technology Infrastructure	Transportation & Public Works	Citywide

Project Name: Capital Project Services – Business Apps **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine Technology services, Technology outlay and software acquisition.

Justification: Capital outlay purchases support operations and maintenance of the Capital Projects Service Fund including routine replacement of technology and software.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Projects Svcs Business P_P00111	\$ 233,000	\$ 233,000	\$ 233,000	\$ 233,000	\$ 233,000	\$ 1,165,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Projects Service	233,000	233,000	233,000	233,000	233,000	1,165,000
Total	\$ 233,000	\$ 1,165,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a programmable project and will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Information Technology	Technology Infrastructure	Information & Technology Solutions	Citywide

Project Name: Technology Infrastructure - IT **Projected Date Range:** Programmable

Description: Programmable project with funding to support IT Solutions ability to respond to CFW department’s requests for the collection of hardware, network and system implementations to develop, test, operate, monitor, manage and support information technology services.

Justification: Funding to maintain and improve the City’s core technical infrastructure. The computing environment is highly centralized leveraging a shared infrastructure. The shared infrastructure takes advantage of economies of scale and efficiencies of resource consolidation to provide cost effective computing for Departments. The major components of enterprise infrastructure include network equipment, servers, storage systems, backup and recovery systems, licensing for enterprise services, security hardware and software, database platform and specialty equipment.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Technology Infrastructure-IT P_P00038	\$ 5,464,338	\$ 7,825,560	\$ 6,412,322	\$ 6,678,984	\$ 6,867,712	\$ 33,248,916

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	2,185,292	3,155,560	1,942,322	2,128,984	2,317,712	11,729,870
Crime Control & Prev Distr	2,794,658	4,420,000	4,020,000	4,100,000	4,100,000	19,434,658
ITS Capital	484,388	250,000	450,000	450,000	450,000	2,084,388
Total	\$ 5,464,338	\$ 7,825,560	\$ 6,412,322	\$ 6,678,984	\$ 6,867,712	\$ 33,248,916

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a programmable project and will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Information Technology	Technology Infrastructure	Information & Technology Solutions	Citywide

Project Name: Enterprise Resource Planning **Projected Date Range:** Programmable

Description: Programmable project with funding to support IT Solutions’ ability to design, develop and execute Enterprise Resource Planning systems that address operational processes and improve efficiencies for all City of Fort Worth users.

Justification: Funding to maintain and improve the City's Enterprise Resource Planning software-based information systems. These include facing systems as well as enterprise-wide systems for all departments. Prior system implementations have included the Human Capital Management System, Financial Management System, Hyperion Budgeting System, Taleo Recruiting System and Biometric Time Clocks. Current projects include Fusion E-Compensation system and PeopleSoft Purchasing System.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
ERP IT P_P00093	\$ 450,000	\$ -	\$ 1,050,000	\$ 1,000,000	\$ 800,000	\$ 3,300,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	450,000	-	1,050,000	1,000,000	800,000	3,300,000
Total	\$ 450,000	\$ -	\$ 1,050,000	\$ 1,000,000	\$ 800,000	\$ 3,300,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

General Capital Improvement Program

Transportation Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Transportation	Community Partnerships	Transit Initiatives P_P00129	800,000	800,000	800,000	800,000	800,000	4,000,000
	Sidewalk Infrastructure	Sidewalk Improvements P_P00127	2,589,000	2,668,000	2,746,000	2,822,000	2,899,000	13,724,000
	Street Light Infrastructure	Street Lighting Programmable P_P00124	1,511,000	1,526,000	1,541,000	1,557,000	1,573,000	7,708,000
	Street Maint	FY18 - CD 9 Street Repair and P_C02389	416,797	-	-	-	-	416,797
		Contract Bridge Maintenance P_P00017	1,835,000	1,890,000	1,946,000	2,004,000	2,064,000	9,739,000
		Contract Street Maintenance P_P00020	20,441,000	21,050,000	21,680,000	22,328,000	22,997,000	108,496,000
		Pavement Mgmt - Reclamation P_P00125	511,000	526,000	541,000	557,000	573,000	2,708,000
		Pavement Markings P_P00126	1,428,000	1,470,000	1,514,000	1,559,000	1,605,000	7,576,000
	Traffic Signals	Traffic System Maintenance P_P00021	6,793,455	7,226,000	7,614,000	7,912,000	8,204,000	37,749,455
Chapter Total			\$ 36,325,252	\$ 37,156,000	\$ 38,382,000	\$ 39,539,000	\$ 40,715,000	\$ 192,117,252

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	Capital Interfund Transfer Out	35,908,455	37,156,000	38,382,000	39,539,000	40,715,000	191,700,455
2014 Bond Program	Unspec Fund 34014	416,797	-	-	-	-	416,797
Total Funding Source		\$ 36,325,252	\$ 37,156,000	\$ 38,382,000	\$ 39,539,000	\$ 40,715,000	\$ 192,117,252

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Community Partnerships	Transportation & Public Works	Citywide

Project Name: Transit Initiatives **Projected Date Range:** Programmable

Description: This funding will be used for a variety of services to encourage transit use. These include transit passes for City employees, updates to transit facilities like bus stops and transit centers, additional pilot studies for service related activities, and technology applications (not including the Mobile App).

Justification: This funding will be used for implementation of recommendations from the Transit Plan. The limited amount of funding provides additional support to Trinity Metro in areas where local matches for project may be needed, improved access is identified or pilot studies are needed to demonstrate utility.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Transit Initiatives P_P00129	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 4,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	800,000	800,000	800,000	800,000	800,000	4,000,000
Total	\$ 800,000	\$ 4,000,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Sidewalk Infrastructure	Transportation & Public Works	Citywide

Project Name: Sidewalk Improvements **Projected Date Range:** Programmable

Description: Funding provides for the installation of sidewalks based on the prioritized list of sidewalk gaps identified in the Active Transportation Plan. Americans with Disabilities Act (ADA) ramps are included in sidewalk improvements. The program does not address sidewalk maintenance and repair.

Justification: ADA/Sidewalks Mobility Improvement Program is targeted for increasing sidewalk connectivity and pedestrian access throughout Fort Worth. Improvements include sidewalk gap installations, ADA accessible ramps, street signs, and pavement markings. In FY 2022, TPW anticipates a gain of 1 miles of sidewalk gaps.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Sidewalk Improvements P_P00127	\$ 2,589,000	\$ 2,668,000	\$ 2,746,000	\$ 2,822,000	\$ 2,899,000	\$ 13,724,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	2,589,000	2,668,000	2,746,000	2,822,000	2,899,000	13,724,000
Total	\$ 2,589,000	\$ 2,668,000	\$ 2,746,000	\$ 2,822,000	\$ 2,899,000	\$ 13,724,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Street Light Infrastructure	Transportation & Public Works	Citywide

Project Name: Street Lighting Maintenance **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address backlog of deferred maintenance for damaged streetlights on arterial roadways to promote pedestrian and motorist safety. Additionally funding will be used to convert residential lighting in Major Minority Areas (MMAs) to LED fixtures to improve personal safety for pedestrians and cyclists.

Justification: Street Lighting Maintenance is part of the Street System Capital Improvement Strategy and is driven by its mission to provide a safe and reliable street system for effective movement of people, goods and services. The CIP is developed from many funding sources from within the City as well as external sources.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Street Lighting Programmable P_P00124	\$ 1,511,000	\$ 1,526,000	\$ 1,541,000	\$ 1,557,000	\$ 1,573,000	\$ 7,708,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	1,511,000	1,526,000	1,541,000	1,557,000	1,573,000	7,708,000
Total	\$ 1,511,000	\$ 1,526,000	\$ 1,541,000	\$ 1,557,000	\$ 1,573,000	\$ 7,708,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Street Maint	Transportation & Public Works	Council District 9

Project Name: Council District 9 Street Repair **Projected Data Range:** FY2014 – FY2022

Description: This project addresses needed street improvements to accommodate anticipated development and to facilitate redevelopment and revitalization in identified areas of the Near Southside.

Justification: Street Maintenance is part of the Street System Capital Improvement Strategy and is driven by its mission to provide a safe and reliable street system for effective movement of people, goods and services.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
FY18 - CD 9 Street Repair and P_C02389	\$ 416,797	\$ -	\$ -	\$ -	\$ -	\$ 416,797

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
2014 Bond Program	416,797	-	-	-	-	416,797
Total	\$ 416,797	\$ -	\$ -	\$ -	\$ -	\$ 416,797

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Street Maint	Transportation & Public Works	Citywide

Project Name: Contract Bridge Maintenance **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine Contract Bridge Maintenance.

Justification: Contract Bridge Maintenance is part of the Street System Capital Improvement Strategy and is driven by its mission to provide a safe and reliable street system for effective movement of people, goods and services.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Contract Bridge Maintenance P_P00017	\$ 1,835,000	\$ 1,890,000	\$ 1,946,000	\$ 2,004,000	\$ 2,064,000	\$ 9,739,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	1,835,000	1,890,000	1,946,000	2,004,000	2,064,000	9,739,000
Total	\$ 1,835,000	\$ 1,890,000	\$ 1,946,000	\$ 2,004,000	\$ 2,064,000	\$ 9,739,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Street Maint	Transportation & Public Works	Citywide

Project Name: Contract Street Maintenance **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine Contract Street Maintenance.

Justification: Contract Street Maintenance is part of the Street System Capital Improvement Strategy and is driven by its mission to provide a safe and reliable street system for effective movement of people, goods and services.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Contract Street Maintenance P_P00020	\$ 20,441,000	\$ 21,050,000	\$ 21,680,000	\$ 22,328,000	\$ 22,997,000	\$ 108,496,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	20,441,000	21,050,000	21,680,000	22,328,000	22,997,000	108,496,000
Total	\$ 20,441,000	\$ 21,050,000	\$ 21,680,000	\$ 22,328,000	\$ 22,997,000	\$ 108,496,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Street Maint	Transportation & Public Works	Citywide

Project Name: Pavement Management - Reclamation **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address pavement management reclamation.

Justification: Pavement Management Reclamation Program will be utilized to address neighborhood streets that are in poor or failed condition. There are approximately 217 lane miles that fall in this category. In-house crews will complete an estimated 2 lane miles, which equates to 8 blocks of neighborhood streets annually. Reclamation of these streets will close a critical safety gap in the street's infrastructure by addressing streets that do not have priority in the Bond Program.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Pavement Mgmt - Reclamation P_P00125	\$ 511,000	\$ 526,000	\$ 541,000	\$ 557,000	\$ 573,000	\$ 2,708,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	511,000	526,000	541,000	557,000	573,000	2,708,000
Total	\$ 511,000	\$ 526,000	\$ 541,000	\$ 557,000	\$ 573,000	\$ 2,708,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Street Maint	Transportation & Public Works	Citywide

Project Name: Pavement Markings **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address aging and non-existent Pavement Markings citywide. This additional funding will improve the life cycle of pavement markings from 10 years to under 8 years, producing approximately an additional 360,000 linear feet of new pavement markings annually for 5 years to enhance pedestrian and motorist safety.

Justification: Pavement Markings replacement and installation is part of the Street System Capital Improvement Strategy and is driven by its mission to provide a safe and reliable street system for effective movement of people, goods and services. The CIP is developed from many funding sources from within the City as well as external sources.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Pavement Markings P_P00126	\$ 1,428,000	\$ 1,470,000	\$ 1,514,000	\$ 1,559,000	\$ 1,605,000	\$ 7,576,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	1,428,000	1,470,000	1,514,000	1,559,000	1,605,000	7,576,000
Total	\$ 1,428,000	\$ 1,470,000	\$ 1,514,000	\$ 1,559,000	\$ 1,605,000	\$ 7,576,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
General	Transportation	Traffic Signals	Transportation & Public Works	Citywide

Project Name: Traffic System Maintenance **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine Traffic System Maintenance.

Justification: Traffic System Maintenance is part of the Street System Capital Improvement Strategy and is driven by its mission to provide a safe and reliable street system for effective movement of people, goods and services.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** N/A

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Traffic System Maintenance P_P00021	\$ 6,793,455	\$ 7,226,000	\$ 7,614,000	\$ 7,912,000	\$ 8,204,000	\$ 37,749,455

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
General Fund	6,793,455	7,226,000	7,614,000	7,912,000	8,204,000	37,749,455
Total	\$ 6,793,455	\$ 7,226,000	\$ 7,614,000	\$ 7,912,000	\$ 8,204,000	\$ 37,749,455

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Solid Waste

FY 2022 – 2026

5 Year Capital Improvement Program

Solid Waste 5 Year Capital Improvement Program

Solid Waste 5 Year Capital Improvement Program Summary

OVERVIEW

Before 2003, the City collected residential garbage. Through a competitive purchasing process, the City selected a private contractor to replace City services. Commercial collection is an open market and customers can choose their contractor. Single-family residents receive once-a-week garbage, yard trimmings, and recycling services and once-a-month bulk collections as a part of their monthly city utility bill. The City uses a Pay-As-You-Throw (PAYT) system where residents are billed by garbage cart size with recycling carts, yard trimmings and bulk provided free of charge but subject to weekly setout limits. Most solid waste contracts run in 10-year increments. The collection program contract was renegotiated in 2013 and will be up for review again in 2023.

The Code Compliance Department - Solid Waste Services manages the private contracts and provides other core services. Solid Waste Services consists of three primary sections: Contract Compliance, Litter and Illegal Dumping Operations, and the Citizens Drop-off Stations.

The Contract Compliance Section is responsible for overseeing multiple City contracts for the residential solid waste collection and recycling processing services provided by Waste Management, as well as operations of the City's Southeast Landfill and transportation services for drop-off station containers provided by Republic Services. Solid Waste Services also manages the Grants of Privilege Program for authorized and permitted commercial solid waste haulers. This program collects 5% of the contractor's gross receipts and is transferred to the General Fund for street repairs and maintenance.

The Litter and Illegal Dumping Operations section is responsible for overseeing and responding to reported illegal dump complaints or sites, dead animal collections, litter abatement, and related code enforcement activities. Code enforcement officers dedicate approximately 40% of their time to solid waste education, enforcement, and abatement. This results in a transfer from the Solid Waste Fund to the General Fund to pay for this portion of their salary and benefits.

The Citizens Drop-off Station section coordinates and manages the four existing Citizens Drop-off Stations. The Drop-off Stations are accessible for all Fort Worth residential solid waste customers to dispose of and recycle materials that are accepted in the residential collection program. They provide a convenient and accessible solution for higher volumes of waste that are produced during landscaping, move-in/move-out, spring cleaning, etc. Since the Drop-off Stations were built, illegal dumping has dropped significantly.

CAPITAL IMPROVEMENT STRATEGY

The development and implementation of the 5-year CIP will assure that the Solid Waste Fund is managed to flatten industry-based and cyclical environmental events and minimize residential rate fluctuations between major contracted services, program enhancements, and capital projects. In 2014, the City began a long journey to update and revise Fort Worth's existing Solid Waste Plan (CSWMP). The previous plan was developed in 1995; nonetheless, the world has changed significantly since then. The new plan outlines future improvements, programs, and new technology for providing a safe and cost-effective/integrated solid waste program through 2037. The 2017-2037 Comprehensive Solid Waste Management Plan was unanimously adopted by City Council on September 12, 2017.

The City is currently reviewing the fee structure for the Solid Waste Fund and Environmental Protection Fund. The last rate increase for Solid Waste was in 2006 and there has never been an increase in Environmental Protection, since 1995. The existing rates no longer support both operations and investment in capital. The 5-Year CIP for Solid Waste and Environment Protection has been suspended pending a potential rate change. Once the new rates are established a funded 5-Year CIP will be adopted.

Solid Waste 5 Year Capital Improvement Program

CAPITAL REVENUE SOURCES

Fund Balance

The Solid Waste Enterprise Fund balance serves as a source of cash funding for capital projects to meet the City of Fort Worth's 20-year solid waste and related environmental program needs.

Solid Waste 5 Year Capital Improvement Program

Solid Waste 5 Year Capital Improvement Program – Chapter Summary

Solid Waste Plan	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Outlay	860,000	860,000	1,075,000	1,075,000	1,175,000	5,045,000
City Facilities	420,000	570,000	1,020,000	1,495,000	1,765,000	5,270,000
Waste & Litter Mgmt	75,000	75,000	75,000	75,000	75,000	375,000
Total Plan	\$ 1,355,000	\$ 1,505,000	\$ 2,170,000	\$ 2,645,000	\$ 3,015,000	\$ 10,690,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Environmental Protection Capital Interfund Transfer Out	495,000	645,000	1,095,000	1,570,000	1,840,000	5,645,000
Solid Waste Capital Intrafund Transfer Out	860,000	860,000	1,075,000	1,075,000	1,175,000	5,045,000
Total Funding Source	\$ 1,355,000	\$ 1,505,000	\$ 2,170,000	\$ 2,645,000	\$ 3,015,000	\$ 10,690,000

Solid Waste Capital Improvement Program

Capital Outlay Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Outlay	Vehicles	Code Annual Fleet Upgrade P_P00117	60,000	60,000	75,000	75,000	75,000	345,000
		Vehicles & Equipment-Solid Was P_P00041	800,000	800,000	1,000,000	1,000,000	1,100,000	4,700,000
Chapter Total			\$ 860,000	\$ 860,000	\$ 1,075,000	\$ 1,075,000	\$ 1,175,000	\$ 5,045,000

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Solid Waste	Capital Intrafund Transfer Out	860,000	860,000	1,075,000	1,075,000	1,175,000	5,045,000
Total Funding Source		\$ 860,000	\$ 860,000	\$ 1,075,000	\$ 1,075,000	\$ 1,175,000	\$ 5,045,000

Project Details

Plan	Chapter	Category	Department	Council District
Solid Waste	Capital Outlay	Vehicles	Code Compliance	Citywide

Project Name: Code Annual Fleet Upgrade **Projected Date Range:** Programmable

Description: Annual Fleet Upgrade (3 each year)

Justification: It is essential for internal staff to have adequate transportation and safe equipment to perform their job. Each vehicle has a required ten year lifespan to meet the fleet replacement standards. Grant funded vehicles are not included; these vehicles are replaced through grant funding.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Code Annual Fleet Upgrade P_P00117	\$ 60,000	\$ 60,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 345,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Solid Waste	60,000	60,000	75,000	75,000	75,000	345,000
Total	\$ 60,000	\$ 60,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 345,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will incur normal vehicle operational costs of fuel, maintenance, and repairs.

Project Details

Plan	Chapter	Category	Department	Council District
Solid Waste	Capital Outlay	Vehicles	Code Compliance	Citywide

Project Name: Vehicles & Equipment-Solid Waste **Projected Date Range:** Programmable

Description: Acquisition of replacing existing program equipment and vehicles on a recommended seven (7) to ten (10) year scheduled based, instead of relying on the City's General Fund replacement funding plan. In addition, this will be used to purchasing future new equipment and vehicles associated with various future projects identified.

Justification: Due to the Solid Waste Fund being an "enterprise-based" fund, the acquisition of replacement equipment and vehicles involved should be based and built into the Cost of Services for future rate impacts. In addition, the associated equipment and vehicles should not be constrained by the limited General Fund level, lessening the negative impact of services due to aged equipment and vehicles.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Vehicles & Equipment-Solid Was P_P00041	\$ 800,000	\$ 800,000	\$ 1,000,000	\$ 1,000,000	\$ 1,100,000	\$ 4,700,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Solid Waste	800,000	800,000	1,000,000	1,000,000	1,100,000	4,700,000
Total	\$ 800,000	\$ 800,000	\$ 1,000,000	\$ 1,000,000	\$ 1,100,000	\$ 4,700,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Solid Waste Capital Improvement Program

City Facilities Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
City Facilities	Facility Improvements	Projects for removal of hazard P_P00042	300,000	450,000	900,000	1,375,000	1,645,000	4,670,000
		Petrol Storage Tank Imp P_103662	120,000	120,000	120,000	120,000	120,000	600,000
Chapter Total			\$ 420,000	\$ 570,000	\$ 1,020,000	\$ 1,495,000	\$ 1,765,000	\$ 5,270,000

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Environmental Protection	Capital Interfund Transfer Out	420,000	570,000	1,020,000	1,495,000	1,765,000	5,270,000
Total Funding Source		\$ 420,000	\$ 570,000	\$ 1,020,000	\$ 1,495,000	\$ 1,765,000	\$ 5,270,000

Project Details

Plan	Chapter	Category	Department	Council District
Solid Waste	City Facilities	Facility Improvements	Code Compliance	Citywide

Project Name: Projects for Removal of Hazard **Projected Date Range:** Programmable

Description: These funds are used for the removal of environmental hazards.

Justification: The City of Fort Worth owns facilities that contain asbestos which must be abated as well as several land and water quality issues that require remediation.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Projects for removal of hazard P_P00042	\$ 300,000	\$ 450,000	\$ 900,000	\$ 1,375,000	\$ 1,645,000	\$ 4,670,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Environmental Protection	300,000	450,000	900,000	1,375,000	1,645,000	4,670,000
Total	\$ 300,000	\$ 450,000	\$ 900,000	\$ 1,375,000	\$ 1,645,000	\$ 4,670,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Solid Waste	City Facilities	Facility Improvements	Code Compliance	Citywide

Project Name: Petroleum Storage Tank Improvements **Projected Date Range:** FY2022 – FY2026

Description: The Code Compliance Department Environmental Quality Division is responsible for ensuring city sites are in regulatory compliance with state law.

Justification: The City of Fort Worth Property Management Department is currently tasked with providing the fleet of City of Fort Worth vehicles fueling services through the strategic placement of aboveground (AST) and underground storage tanks (UST) located a various City-owned facilities. The Code Compliance Department Environmental Quality Division is responsible for ensuring these sites are in regulatory compliance with state law. Several of the sites are currently equipped with outdated or obsolete automatic tank gauging and fuel monitoring systems and have occasionally malfunctioned creating regulatory compliance issues.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Petrol Storage Tank Imp P_103662	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 600,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Environmental Protection	120,000	120,000	120,000	120,000	120,000	600,000
Total	\$ 120,000	\$ 600,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Solid Waste	Waste & Litter Mgmt	Studies	Code Compliance	Citywide

Project Name: City Facilities Environmental Assessments **Projected Date Range:** FY2022 – FY2026

Description: Environmental assessments at city facilities will promote environmental compliance and define future capital remediation projects and planning.

Justification: The assessments will include Phase I and Phase II environmental site assessments, as well as environmentally-engineered cleanup plans, as necessary, to build firm cost estimates for future capital planning and prioritization.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
City Facilities Enviro Assmts P_103663	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Environmental Protection	75,000	75,000	75,000	75,000	75,000	375,000
Total	\$ 75,000	\$ 375,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Stormwater

FY 2022 – 2026

5 Year Capital Improvement Program

Storm Water 5 Year Capital Improvement Program

Stormwater 5 Year Capital Improvement Program Summary

OVERVIEW

The City of Fort Worth, Transportation and Public Works Department Stormwater Management Program (SWMP) mission is to protect people and property from harmful stormwater runoff. This is accomplished through: the operation, maintenance, and improvement of the City's drainage system; the regulation of new development in the FEMA floodplain; the review of private development for compliance with City drainage standards; and by warning and informing the public regarding flood risk and water quality practices.

The City's drainage system includes over 900 miles of underground pipe, approximately 230 miles of the engineered drainage channel, over 30,000 drainage inlets, and numerous other drainage facilities such as detention basins, bridge culverts, and bar ditches.

Fort Worth's SWMP is a very capital-intensive enterprise, which requires continuous investment in extensive above and below-ground infrastructure. Continued investment in the drainage system is a prerequisite for the health and safety of the community it serves as well as economic growth and prosperity in the future.

The FY 2022 – 2026 Capital Improvement Program (CIP) funds capital improvements required to mitigate flood risk, ensure system reliability by replacing or rehabilitating aging infrastructure and facilities, restore highly eroded drainage channels, improve flood warning, support the City's bond programs through partnership projects, meet corporate priorities, and facilitate economic revitalization in areas where development is hampered by chronic flooding. FY 2022 – 2026 Capital Improvement Program (CIP) funds capital improvements required to mitigate flood risk, ensure system reliability by replacing aging infrastructure and facilities, support the City's bond programs for street rehabilitation, meet corporate priorities, and facilitate economic revitalization in areas where development is hampered by chronic flooding.

CAPITAL IMPROVEMENT STRATEGY

The SWMP's Capital Improvement Strategy is driven by its mission to protect people and property from harmful stormwater runoff. The CIP is informed by many sources from within the SWMP and the City as well as external entities. These sources include:

- **Planning effort/risk assessments:** The SWMP conducts engineering assessments to understand the degree and cause of flooding in various parts of the City and develop conceptual alternatives to mitigate the risk. This information is used to prioritize the use of capital improvement funding and to develop tools for comparing and explaining the relative level of flood risk throughout the City.
- **Historical flooding/customer reports:** The SWMP investigates customer reports of drainage problems. If the reported problem is something for which the SWMP is responsible, and as priorities and resources dictate, projects are initiated to correct problems that are within the existing resource capacity of the program. When current resources aren't sufficient to initiate corrective action, the problem is prioritized with other unfunded needs for project initiation as priorities and funding availability allows.
- **Corporate Priorities:** The SWMP provides drainage improvements or relocation projects in support of City Council-approved priority programs for the development of the city. Examples of these types of programs include improvements in Super Majority/Minority Areas, the Trinity River Vision initiative, and the Cultural District improvements.

Storm Water 5 Year Capital Improvement Program

- **Development Agreements/Community Facilities Agreements:** The Policy for the Installation of Community Facilities approved by the City Council provides for the SWMP's participation in upsizing drainage facilities beyond the size required to offset the impact of a proposed development to provide additional flood protection in the broader area. The SWMP's staff is in regular contact with the development community to identify opportunities for collaboration.
- **Collaboration with other public entities:** In developing flood mitigation alternatives, sometimes the property of other public entities are located in an area where a drainage improvement could be effective and/or the interests of another public entity could be served by drainage improvements. In such cases, SWMP staff engages with staff from the other entity to determine if there is an opportunity for a mutually beneficial project. Past efforts in this regard have resulted in partnerships with entities such as the Fort Worth Independent School District and the Fort Worth Transportation Authority.
- **Legislative and Regulatory Mandates:** The Federal Government through the U.S. Environmental Protection Agency (USEPA) and the Texas Legislature through the Texas Commission on Environmental Quality (TCEQ) regulate the operation and maintenance of the City's drainage system through the Municipal Separate Storm Sewer System (MS4) permit program. Various aspects of the SWMP CIP are key to maintaining compliance with MS4 permit requirements. Similarly, the effective execution of the SWMP is a key part of the City's standing with the Federal Emergency Management Agency's National Flood Insurance Program.
- **Condition Assessment and Maintenance History:** A high priority for the SWMP is to optimize the performance and maintainability of the existing system. Toward that end investments are made in rehabilitating degraded drainage channels to perform as designed and to facilitate ongoing maintenance; assessing the pipe system to develop a criticality ranking so that repair and rehabilitation funds can be directed to the most critical parts of the system; maintaining and expanding the GIS map for the system to make the assessment and response to drainage problems as efficiently as possible; and technology and fleet upgrades that enhance efficiency in maintaining, repairing, and improving the system. SWMP staff routinely inspect various aspects of the City's drainage system, either visually or via Closed Circuit Television, to identify, prioritize, and program rehabilitation and maintenance projects. The SWMP's work order system is also invaluable in identifying recurring drainage problems so that in-depth investigation can identify underlying causes and develop solutions.
- **Coordination with the CIP's of other City Departments/Divisions:** The SWMP coordinates with other departments and divisions such as TPW Capital Delivery, Water, Parks, and Development Services to identify areas where priorities and plans overlap so that collaborative projects can be developed that achieve multiple goals.

CIP Priority Criteria

The SWMP CIP is directly linked to the goals of public safety, improving neighborhoods and communities, removing structures from floodplains, and encouraging economic growth. The SWMP's specific goals and project prioritization scores are aligned with City-wide strategic goals as reflected in the capital project prioritization system used for the City's Comprehensive Plan.

CAPITAL REVENUE SOURCES

The SWMP has identified funding for the five-year CIP from Pay-Go cash from rate revenues. Pay-Go for capital is budgeted each year and recovered through the rates charged to the SWMP's ratepayers. In addition, the SWMP has a 5-year revenue bond program of almost \$90 million to help accelerate critical infrastructure projects.

Stormwater 5 Year Capital Improvement Program

Stormwater 5 Year Capital Improvement Program – Chapter Summary

Stormwater Plan	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Outlay	2,506,697	1,875,851	1,542,714	1,350,424	1,558,596	8,834,282
Drainage Erosion Control	31,630,286	12,322,896	45,236,257	12,007,661	11,831,833	113,028,933
Information Technology	150,000	150,000	150,000	150,000	150,000	750,000
Total Plan	\$ 34,286,983	\$ 14,348,747	\$ 46,928,971	\$ 13,508,085	\$ 13,540,429	\$ 122,613,215

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility Capital Intrafund Transfer Out	20,160,027	14,348,747	12,498,971	13,008,085	13,540,429	73,556,259
Storm Water Rev Ref Bonds Lebow Channel FM 2020	12,100,000	-	-	-	-	12,100,000
Storm Water Rev Ref Bonds Total Channel Restoration 2020	2,026,956	-	-	-	-	2,026,956
Future Bond Proceeds From Sale Of Bonds	-	-	20,625,000	500,000	-	21,125,000
Future Bond Proceeds From GO 2009	-	-	13,805,000	-	-	13,805,000
Total Funding Source	\$ 34,286,983	\$ 14,348,747	\$ 46,928,971	\$ 13,508,085	\$ 13,540,429	\$ 122,613,215

Stormwater 5 Year Capital Improvement Program

Capital Outlay Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Outlay	Equipment	Minor Equipment P_P00014	43,580	50,441	57,714	65,424	73,596	290,755
	Floodplain Mgmt	SW Advanced Flood Warning Sys P_P00108	700,000	785,000	235,000	235,000	235,000	2,190,000
	Hardware	Technology P_P00015	180,000	10,000	50,000	50,000	50,000	340,000
	Heavy Equipment	Vehicles-Stormwater P_P00016	1,583,117	1,030,410	1,200,000	1,000,000	1,200,000	6,013,527
Chapter Total			\$ 2,506,697	\$ 1,875,851	\$ 1,542,714	\$ 1,350,424	\$ 1,558,596	\$ 8,834,282

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	Capital Intrafund Transfer Out	2,506,697	1,875,851	1,542,714	1,350,424	1,558,596	8,834,282
Total Funding Source		\$ 2,506,697	\$ 1,875,851	\$ 1,542,714	\$ 1,350,424	\$ 1,558,596	\$ 8,834,282

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Capital Outlay	Equipment	Transportation & Public Works	Citywide

Project Name: Minor Equipment - Stormwater **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine replacement of capital tools and equipment.

Justification: Capital asset purchases support operations and Maintenance of the SWMP including routine Replacement of tools & equipment for infrastructure maintenance and equipment to support operations.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Minor Equipment P_P00014	\$ 43,580	\$ 50,441	\$ 57,714	\$ 65,424	\$ 73,596	\$ 290,755

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	43,580	50,441	57,714	65,424	73,596	290,755
Total	\$ 43,580	\$ 50,441	\$ 57,714	\$ 65,424	\$ 73,596	\$ 290,755

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Capital Outlay	Floodplain Mgmt	Transportation & Public Works	Citywide

Project Name: SW Advanced Flood Warning System **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address Flood Hazard Monitoring & Warning System initiatives and equipment.

Justification: Hardware, software and services to procure, install and maintain weather and stream monitoring equipment and hazard alert/warning equipment for life-safety risks.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
SW Advanced Flood Warning Sys P_P00108	\$ 700,000	\$ 785,000	\$ 235,000	\$ 235,000	\$ 235,000	\$ 2,190,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	700,000	785,000	235,000	235,000	235,000	2,190,000
Total	\$ 700,000	\$ 785,000	\$ 235,000	\$ 235,000	\$ 235,000	\$ 2,190,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Capital Outlay	Hardware	Transportation & Public Works	Citywide

Project Name: Technology **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine replacement of mobile workforce hardware and technology tools & equipment.

Justification: Capital asset purchases support operations and Maintenance of the SWMP including routine replacement of technology tools & equipment, including routine replacement of hardware for a mobile workforce.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Technology P_P00015	\$ 180,000	\$ 10,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 340,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	180,000	10,000	50,000	50,000	50,000	340,000
Total	\$ 180,000	\$ 10,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 340,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Capital Outlay	Heavy Equipment	Transportation & Public Works	Citywide

Project Name: Vehicles – Stormwater **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address routine replacement of heavy equipment and vehicles supporting maintenance of existing infrastructure.

Justification: Capital asset purchases support operations and Maintenance of the SWMP including routine Replacement of heavy equipment & vehicles.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Vehicles-Stormwater P_P00016	\$ 1,583,117	\$ 1,030,410	\$ 1,200,000	\$ 1,000,000	\$ 1,200,000	\$ 6,013,527

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	1,583,117	1,030,410	1,200,000	1,000,000	1,200,000	6,013,527
Total	\$ 1,583,117	\$ 1,030,410	\$ 1,200,000	\$ 1,000,000	\$ 1,200,000	\$ 6,013,527

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Stormwater 5 Year Capital Improvement Program

Drainage Erosion Control Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Drainage Erosion Control	Drainage Improvements	Drainage Improvement Projects P_P00043	3,696,304	2,381,970	1,966,700	2,912,671	3,236,843	14,194,488
		Flooding Assessments P_P00046	1,292,982	600,000	600,000	600,000	600,000	3,692,982
		TRVA Grand Ave Ph2 Pt2 P_103664	5,750,000	-	-	-	-	5,750,000
		TRVA Grand Ave Ph2 Pt3 P_103665	3,450,000	-	-	-	-	3,450,000
		TRVA New Main St Outfall & 8 P_103666	4,000,000	-	-	-	-	4,000,000
		TRVA Cemetery Outfall & Houstn P_103667	675,000	-	-	-	-	675,000
		Minor Neighborhood Drainage Im P_P00044	-	-	600,000	600,000	600,000	1,800,000
	Neighborhood Drainage Imp	Lebow Channel Flood Mitigation Imp	-	-	430,000	500,000	-	930,000
		Flood Mitigation Programmable	-	-	1,860,000	-	-	1,860,000
		SW Hazardous Rd Overtopping P_P00120	11,166,000	3,256,527	16,305,000	2,500,000	2,500,000	35,727,527
	Rdwy Crossings & Channel Imp	Stormdrain Pipe Rehab P_P00114	1,600,000	4,057,443	18,429,557	4,894,990	4,894,990	33,876,980
	Rehabilitation	Channel Rehab	-	2,026,956	5,045,000	-	-	7,071,956
	Chapter Total			\$ 31,630,286	\$ 12,322,896	\$ 45,236,257	\$ 12,007,661	\$ 11,831,833

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	Capital Intrafund Transfer Out	17,503,330	12,322,896	10,806,257	11,507,661	11,831,833	63,971,977
Storm Water Rev Ref Bonds 2020	Lebow Channel FM	12,100,000	-	-	-	-	12,100,000
	Total Channel Restoration	2,026,956	-	-	-	-	2,026,956
Future Bond	Proceeds From Sale Of Bonds	-	-	20,625,000	500,000	-	21,125,000
	Proceeds From GO 2009	-	-	13,805,000	-	-	13,805,000
Total Funding Source		\$ 31,630,286	\$ 12,322,896	\$ 45,236,257	\$ 12,007,661	\$ 11,831,833	\$ 113,028,933

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Drainage Improvements	Transportation & Public Works	Citywide

Project Name: Drainage Improvement Projects **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address Drainage Improvements projects.

Justification: Projects to mitigate flooding problems in neighborhoods generally arising from local drainage systems with inadequate capacity

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Drainage Improvement Projects P_P00043	\$ 3,696,304	\$ 2,381,970	\$ 1,966,700	\$ 2,912,671	\$ 3,236,843	\$ 14,194,488

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	3,696,304	2,381,970	1,966,700	2,912,671	3,236,843	14,194,488
Total	\$ 3,696,304	\$ 2,381,970	\$ 1,966,700	\$ 2,912,671	\$ 3,236,843	\$ 14,194,488

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Drainage Improvements	Transportation & Public Works	Citywide

Project Name: Flooding Assessments **Projected Date Range:** Programmable

Description: Prioritization and development of capital projects and emergency engineering.

Justification: These assessments are needed to help the Stormwater Program apply limited resources to the highest priority needs.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Flooding Assessments P_P00046	\$ 1,292,982	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,692,982

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	1,292,982	600,000	600,000	600,000	600,000	3,692,982
Total	\$ 1,292,982	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,692,982

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a programmable project and will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Drainage Improvements	Transportation & Public Works	Council District 2

Project Name: Central City - Grand Ave Ph 2 Pt 2 and North Laterals **Projected Data Range:** FY2022-FY2026

Description: Construction and project management of a new storm drain system near Central City - Grand Ave and North Laterals area to relocate the existing storm drain system to accommodate construction of the Corps of Engineer’s bypass channel.

Justification: While the Corps of Engineers awaits federal funding for the Central City Flood Control Project, the Stormwater Program is funding the critical path drainage elements to help maintain the overall project schedule with the expectation that expenditures will be reimbursed in the future.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
TRVA Grand Ave Ph2 Pt2 P_103664	\$ 5,750,000	\$ -	\$ -	\$ -	\$ -	\$ 5,750,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Storm Water Rev Ref Bonds 2020	5,750,000	-	-	-	-	5,750,000
Total	\$ 5,750,000	\$ -	\$ -	\$ -	\$ -	\$ 5,750,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: The project will not increase operating expenses since the Stormwater Program already maintains the current storm drain system infrastructure

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Drainage Improvements	Transportation & Public Works	Council District 2

Project Name: Central City - Grand Ave Ph 2 Pt 3 and North Laterals **Projected Data Range:** FY2022-FY2026

Description: Construction and project management of a new storm drain system near Central City - Grand Ave and North Laterals area to relocate the existing storm drain system to accommodate construction of the Corps of Engineer’s bypass channel.

Justification: While the Corps of Engineers awaits federal funding for the Central City Flood Control Project, the Stormwater Program is funding the critical path drainage elements to help maintain the overall project schedule with the expectation that expenditures will be reimbursed in the future.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
TRVA Grand Ave Ph2 Pt3 P_103665	\$ 3,450,000	\$ -	\$ -	\$ -	\$ -	\$ 3,450,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Storm Water Rev Ref Bonds 2020	3,450,000	-	-	-	-	3,450,000
Total	\$ 3,450,000	\$ -	\$ -	\$ -	\$ -	\$ 3,450,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: The project will not increase operating expenses since the Stormwater Program already maintains the current storm drain system infrastructure.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Drainage Improvements	Transportation & Public Works	Council District 2

Project Name: Central City - New Main Street Outfall and 8th Ave **Projected Data Range:** FY2022-FY2026

Description: Construction and project management of a new storm drain system New Main Street Outfall and 8th Ave area to relocate the existing storm drain system to accommodate construction of the Corps of Engineer’s bypass channel.

Justification: While the Corps of Engineers awaits federal funding for the Central City Flood Control Project, the Stormwater Program is funding the critical path drainage elements to help maintain the overall project schedule with the expectation that expenditures will be reimbursed in the future.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
TRVA New Main St Outfall & 8 P_103666	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	1,775,000	-	-	-	-	1,775,000
Storm Water Rev Ref Bonds 2020	2,225,000	-	-	-	-	2,225,000
Total	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: The project will not increase operating expenses since the Stormwater Program already maintains the current storm drain system infrastructure.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Drainage Improvements	Transportation & Public Works	Council District 2

Project Name: Central City - Cemetery Outfall and Houston **Projected Data Range:** FY2022-FY2026

Description: Construction and project management of a new storm drain system near Cemetery Outfall and Houston to relocate the existing storm drain system to accommodate construction of the Corps of Engineer’s bypass channel.

Justification: While the Corps of Engineers awaits federal funding for the Central City Flood Control Project, the Stormwater Program is funding the critical path drainage elements to help maintain the overall project schedule with the expectation that expenditures will be reimbursed in the future.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
TRVA Cemetery Outfall & Houstn P_103667	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 675,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Storm Water Rev Ref Bonds 2020	675,000	-	-	-	-	675,000
Total	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 675,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: The project will not increase operating expenses since the Stormwater Program already maintains the current storm drain system infrastructure.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Neighborhood Drainage Imp	Transportation & Public Works	Citywide

Project Name: Minor Neighborhood Drainage Improvements **Projected Date Range:** Programmable

Description: Project to purchase easements associated with reactive projects that come up during the course of each year.

Justification: Projects to mitigate flooding problems in neighborhoods generally arising from local drainage systems with inadequate capacity

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Minor Neighborhood Drainage Im P_P00044	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 1,800,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	-	-	600,000	600,000	600,000	1,800,000
Total	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 1,800,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Neighborhood Drainage Imp	Transportation & Public Works	Council District 2

Project Name: Lebow Channel Flood Mitigation Improvements **Projected Date Range:** FY 2021 – FY 2025

Description: The Lebow flood mitigation project is a multi-phase, over \$40 million project started almost 15 years ago. The overall project involves acquisition of flood prone properties along Lebow Channel in north Fort Worth, channel widening to further mitigate flood risk in the area, and raising road profiles at hazardous road overtopping locations. Several phases of the project have been completed and project development will be performed in FY 21 to identify the next feasible project phase that will fit within the Program’s current bond program and schedule design and construction of the identified phase in the FY 22-24 timeframe.

Justification: The Lebow Channel flood mitigation project is a series of project phases working together to protect the health and safety of the community near Lebow Channel by reducing flooding to homes and businesses and improving the safety of hazardous road overtopping locations for those commuting during rain events. Various phases of the project bring opportunities for recreational elements and trail connections that could be incorporated into the overall project.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Lebow Channel Flood Mitigation Imp	\$ -	\$ -	\$ 430,000	\$ 500,000	\$ -	\$ 930,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Future Bond	-	-	430,000	500,000	-	930,000
Total	\$ -	\$ -	\$ 430,000	\$ 500,000	\$ -	\$ 930,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: Depending on the project phase that is constructed, new routine maintenance such as mowing may be needed.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Neighborhood Drainage Imp	Transportation & Public Works	Citywide

Project Name: Flood Mitigation **Projected Data Range:** Programmable

Description: This program includes a comprehensive flood mitigation assessment and prioritization of projects that mitigate flooding problems in neighborhoods generally arising from local drainage systems with inadequate capacity for large rain events. The program will identify, develop design and implement top priority flood mitigation projects to reduce risk to property, structures and roads.

Justification: Flooding damages properties, structures, and roads, which create risk to the community. Flood reduction projects make the community healthier, safer, and more sustainable.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Flood Mitigation Programmable	\$ -	\$ -	\$ 1,860,000	\$ -	\$ -	\$ 1,860,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Future Bond	-	-	1,860,000	-	-	1,860,000
Total	\$ -	\$ -	\$ 1,860,000	\$ -	\$ -	\$ 1,860,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a programmable project and will not incur operational costs, all sub projects of this program may result in additional maintenance costs depending on the amount and type of infrastructure constructed.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Rdwy Crossings & Channel Imp	Transportation & Public Works	Citywide

Project Name: SW Hazardous Rd Overtopping **Projected Date Range:** Programmable

Description: Programmable project with funding set aside to address drainage improvements to mitigate hazardous road overtopping of roadway crossings.

Justification: Life-safety risks of hazardous roadway crossings and the Stormwater Master Plan focus to increase funding in this area, necessitates programmable project to fund small scale, dedicated funding source to mitigate locations citywide with risk of hazardous road overtopping.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
SW Hazardous Rd Overtopping P_P00120	\$ 11,166,000	\$ 3,256,527	\$ 16,305,000	\$ 2,500,000	\$ 2,500,000	\$ 35,727,527

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	9,139,044	3,256,527	2,500,000	2,500,000	2,500,000	19,895,571
Storm Water Rev Ref Bonds 2020	2,026,956	-	-	-	-	2,026,956
Future Bond	-	-	13,805,000	-	-	13,805,000
Total	\$ 11,166,000	\$ 3,256,527	\$ 16,305,000	\$ 2,500,000	\$ 2,500,000	\$ 35,727,527

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a programmable project and will not incur operational costs, all sub projects could result in additional maintenance costs, which will depend on the amount and type of infrastructure constructed.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Redevelopment/Reno	Transportation & Public Works	Citywide

Project Name: Stormdrain Pipe Rehab **Projected Date Range:** Programmable

Description: The storm drain pipe rehabilitation program is to fund system wide rehabilitation of drainage pipe due to poor condition and/or high probability and consequence of failure.

Justification: Aging storm drain pipe can create hazardous risks, such as sinkholes, to the public.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormdrain Pipe Rehab P_P00114	\$ 1,600,000	\$ 4,057,443	\$ 18,429,557	\$ 4,894,990	\$ 4,894,990	\$ 33,876,980

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	1,600,000	4,057,443	5,139,557	4,894,990	4,894,990	20,586,980
Future Bond	-	-	13,290,000	-	-	13,290,000
Total	\$ 1,600,000	\$ 4,057,443	\$ 18,429,557	\$ 4,894,990	\$ 4,894,990	\$ 33,876,980

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Drainage Erosion Control	Rehabilitation	Transportation & Public Works	Citywide

Project Name: Channel Rehabilitation **Projected Date Range:** Programmable

Description: This channel rehabilitation program includes prioritization, design and rehabilitation of channel locations that have severely deteriorated due to erosion and present a risk to adjacent property and/or infrastructure. Sub-projects may change as a result of more engineering evaluation to determine feasibility and/or identification of higher priority needs.

Justification: When channels erode significantly, they threaten property and infrastructure.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Channel Rehab	\$ -	\$ 2,026,956	\$ 5,045,000	\$ -	\$ -	\$ 7,071,956

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	-	2,026,956	-	-	-	2,026,956
Future Bond	-	-	5,045,000	-	-	5,045,000
Total	\$ -	\$ 2,026,956	\$ 5,045,000	\$ -	\$ -	\$ 7,071,956

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This is a programmable project and will not incur operational costs, all sub projects under the channel rehabilitation category could result in additional maintenance costs such as vegetation management.

Project Details

Plan	Chapter	Category	Department	Council District
Stormwater	Information Technology	Business Applications	Transportation & Public Works	Citywide

Project Name: GIS Data Mgmt **Projected Date Range:** Programmable

Description: Project addresses asset management and data management system outlay projects including expanding license capacity for GIS/Asset Management software and programming updates to maximize efficiency for data

Justification: Capital asset purchases support operations and Maintenance of the SWMP including routine growth & replacement of technology.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
GIS Data Mgmt P_P00013	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Stormwater Utility	150,000	150,000	150,000	150,000	150,000	750,000
Total	\$ 150,000	\$ 750,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Water

FY 2022 – 2026

5 Year Capital Improvement Program

Water and Sewer 5 Year Capital Improvement Program

Water and Sewer 5 Year Capital Improvement Program Summary

OVERVIEW

The Fort Worth Water Department (Utility) is a regional provider of water and sewer services to more than 1.3 million people in Fort Worth and surrounding communities, including 33 wholesale water customers, 23 wholesale wastewater customers, and three wholesale reclaimed water customers. Fort Worth's system has a total treatment capacity of 500 million gallons per day (MGD) for drinking water and 166 MGD for wastewater, with five water treatment plants and one water reclamation facility. The Fort Worth utility includes more than 3,687 miles of pipe in the water distribution system, 3,624 miles in the collection system, and a wide-ranging assembly of pump stations, lift stations, and storage facilities to serve its customers. Fort Worth's utility provides approximately \$ 4 billion in original cost fixed assets and is a very capital-intensive enterprise, which requires continuous investment in extensive above- and below-ground infrastructure.

Continued investment in the utility system is a prerequisite for the health and safety of the community it serves, along with economic growth and prosperity in the future. The FY 2022 – 2026 Capital Improvement Program (CIP) funds capital improvements required to ensure system reliability by replacing aging infrastructure and facilities, complying with regulatory requirements, supporting the City's bond programs for street rehabilitation, meeting corporate priorities, and serving anticipated growth in the system.

CAPITAL IMPROVEMENT STRATEGY

The Utility's mission is to enable our community to thrive with clean water done right every time. The Water Department is responsible for providing safe and reliable water and wastewater service with environmental integrity. This mission serves as the basis for the CIP. The CIP is developed from exterior sources as well as sources that are within the Utility and the City. These sources include:

Master Plans (Systems, Operational, and Technology): Master Plans are developed to provide a road map for future facilities to be installed generally within a 20-year timeframe, with updates performed every ten years. System Master Plans include the Water and Wastewater Master Plans, which project growth-related facility needs in the water and wastewater systems, including anticipated treatment plant expansions. System Master Plans also include the Lake Worth Comprehensive Capital Improvement Implementation Plan which establishes specific capital improvements in and around Lake Worth. Operational master plans include the Village Creek Water Reclamation Facility Energy Efficiency and Performance Improvements. Technology master plans include the Information Technology (IT) Master Plan that identifies future IT requirements and needs.

Operational Enhancement: Utility staff continuously review and monitor operations and customer service activities and develop initiatives for enhanced customer service or operational cost reductions. The Village Creek Water Reclamation Facility Energy Efficiency and Performance Improvements project is an example of this type of enhancement.

Corporate Priorities: The Utility provides water and sewer improvements or relocation projects in support of City Council-approved priority programs for the development of the city. Examples of these types of programs include the Trinity River Vision initiative, the Cultural District improvements, and the Near Southside Medical District Redevelopment projects.

Development Agreements/Community Facilities Agreements: The Policy for the Installation of Community Facilities approved by the City Council provides for the Utility's participation in upsizing water and sewer facilities from the size required to provide service to a proposed development to the size required by the

Water and Sewer 5 Year Capital Improvement Program

Water and/or Wastewater Master Plan to provide service for future growth in the area. Utility staff remains in regular contact with the development community to monitor upcoming needs and priorities.

Legislative and Regulatory Mandates: The Federal Government through the U.S. Environmental Protection Agency (USEPA), and the Texas Legislature through the Texas Commission on Environmental Quality (TCEQ), develop process, operational, and maintenance requirements that must be met within regulatory timelines. While normally related to treatment plant processes, the requirements also extend to the water distribution and wastewater collection systems. Examples include the Utility's participation in the TCEQ SSOI program to minimize sanitary sewer overflows, as well as an ongoing initiative to replace all public side lead services in the water system.

Condition Assessment and Maintenance History: Utility staff routinely review the operation and maintenance records of water and sewer mains and facilities for rehabilitation or replacement needs due to high maintenance costs or pending failure. These types of projects are identified through facilities assessment studies, programs such as the Interceptor Condition Assessment Program and Water Efficiency Condition Assessment Program, and staff review of maintenance records to identify infrastructure that can no longer be effectively maintained.

Street Maintenance: In support of the City's street bond programs and other street maintenance and replacement projects, the Utility replaces water and sewer lines located under the streets to be replaced based on maintenance history, pipeline materials, and age.

CIP Priority Criteria

The development of the five-year CIP is based on established priorities using available debt, cash, and impact fee funding for each year within the five-year program. Factors used in developing CIP priorities include impacts to Public Health and Safety or those requiring emergency response; regulatory, legal, or safety requirements; City Charter or contractual obligations; maintaining infrastructure integrity; balancing project benefits and risks with project costs; eliminating or limiting negative impacts to the general public; providing a beneficial effect on the lives of a significant segment of the population; and addressing corporate priorities.

CAPITAL REVENUE SOURCES

The Utility has identified funding for the five-year CIP from a variety of revenue sources, including cash from annual rate revenues and funds remaining from legacy water and sewer capital projects, the Water & Sewer Revenue Bond program, multiple Texas Water Development Board programs, gas well revenues and impact fees.

Cash and Legacy Water/Sewer Capital Projects

Cash is budgeted each year and recovered through the rates charged to the Utility's ratepayers. Cash budgeted for capital projects is targeted primarily to fund rehabilitation and replacement projects. Over the next five years, the Utility plans to increase its cash investment in the CIP each year. In addition, the Utility will use funds remaining from previously completed water and sewer capital projects over the five years.

Water and Sewer Revenue Bond Program

Enacted in 1991, the Water and Sewer Revenue Bond program enables the Utility to invest in its infrastructure and facilities through the issuance of long-term debt. Previously incurred debt will decrease significantly over the next five years, allowing capacity for the Utility to issue additional debt over the five years.

Water and Sewer 5 Year Capital Improvement Program

Texas Water Development Board – Drinking Water/Clean Water State Revolving Loan Funds

The Texas Water Development Board offers low-cost financial assistance for the planning, design, and construction of water and sewer infrastructure to utilities under its Drinking Water and Clean Water State Revolving Loan Fund (SRF) programs. Fort Worth has used the SRF programs' below-market interest rate loans to fund eligible projects in the past and will continue to take advantage of these cost-effective programs as needs arise.

Gas Well Revenues

In 2005, the City Council adopted the Gas Well Revenue policy to establish city-wide spending parameters for gas well revenues. The Utility has allowed gas well drilling at several of its facilities that have resulted in revenue available to fund capital projects. The CIP uses gas well revenues that will be used to fund eligible projects at Lake Worth and the Village Creek Water Reclamation Facility.

Impact Fees

The Utility has collected water and wastewater impact fees since the early 1990s to fund growth-related infrastructure. In compliance with Chapter 395 of the Local Government Code, the Utility develops land use assumptions and a capital improvements plan of impact fee-allowable capital projects, which will serve projected growth over a ten-year planning period. Updates are prepared at least every five years and impact fees are used to fund these plan updates. The most recent Impact Fee Study was completed in 2016, with the City Council adopting new maximum assessable impact fees as well as a three-year phased collection plan that will increase impact fee collections to 40 percent of the new maximum assessment and reduce the ratepayer subsidy of growth-related capital improvements. The new impact fees took effect on April 1, 2017, and were increased on April 1, 2018, and again on April 1, 2019, following the phased collection plan.

During FY2020, the Utility engaged a consultant to update the impact fee study including land use assumptions, capital improvement plan of impact fee eligible capital projects, impact fee schedules, and related ordinances. It is anticipated that new impact fees will be approved by the City Council in the fall of 2021 and will take effect on January 1, 2022.

Water 5 Year Capital Improvement Program

Water 5 Year Capital Improvement Program – Chapter Summary

Water Plan	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Asset Management	3,911,000	-	-	-	-	3,911,000
Capital Outlay	1,210,000	-	-	-	-	1,210,000
Community Improvements	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000
Wastewater	83,425,000	59,550,000	49,457,200	182,485,050	46,611,160	421,528,410
Water Prj	149,130,979	127,189,091	143,561,628	96,528,262	166,212,593	682,622,553
Total Plan	\$ 242,676,979	\$ 191,739,091	\$ 198,018,828	\$ 284,013,312	\$ 217,823,753	\$ 1,134,271,963

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer Bond 2017 Unspec Project	9,027,189	3,100,000	-	44,000,000	-	56,127,189
Water & Sewer Capital Intrafund Transfer Out	78,033,397	74,103,841	74,830,919	77,903,841	80,903,841	385,775,839
Water/Sewer Gas Lease Cap Proj Gas Lease Royalties	26,000,000	12,000,000	-	-	-	38,000,000
Lake Worth Gas Lse Cap Legacy Gas Lease Royalties	-	6,000,000	5,100,000	-	-	11,100,000
Water Impact Fee Unspec Project	9,700,000	700,000	11,130,000	1,100,000	-	22,630,000
Sewer Impact Fee Unspec Project	19,695,200	5,700,000	3,157,200	4,000,000	8,447,600	41,000,000
Water Capital Unspec Project	7,600,000	-	-	-	-	7,600,000
Sewer Capital Legacy Unspec Project	7,375,000	1,200,000	-	-	-	8,575,000
WS Future Debt Unspec Project	85,246,193	88,935,250	103,800,709	157,009,471	128,472,312	563,463,935
Total Funding Source	\$ 242,676,979	\$ 191,739,091	\$ 198,018,828	\$ 284,013,312	\$ 217,823,753	\$ 1,134,271,963

Water 5 Year Capital Improvement Program

Asset Management Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Asset Management	Vehicles	Water FY 22	1,935,000	-	-	-	-	1,935,000
		Vehicles/Heavy Eqm P_103482						
		Sewer FY 22	1,976,000	-	-	-	-	1,976,000
		Vehicles/Heavy Eqm P_103483						
Chapter Total			\$ 3,911,000	\$ -	\$ -	\$ -	\$ -	\$ 3,911,000

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	Capital Intrafund Transfer Out	3,911,000	-	-	-	-	3,911,000
Total Funding Source		\$ 3,911,000	\$ -	\$ -	\$ -	\$ -	\$ 3,911,000

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Asset Management	Vehicles	Water	Citywide

Project Name: Water Vehicles/Heavy Equipment **Projected Data Range:** Programmable

Description: Purchase of new vehicles to replace current aging fleet.

Justification: Purchase of new vehicles will ensure employees can continue their work without interruptions and save funds on vehicle rentals. Vehicles are not part of the Utility's five year capital plan. Any up-front appropriations that occur as part of the adoption of the budget ordinance will apply to equipment and vehicles ONLY.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water FY 22 Vehicles/Heavy Eqm P_103482	\$ 1,935,000	\$ -	\$ -	\$ -	\$ -	\$ 1,935,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	1,935,000	-	-	-	-	1,935,000
Total	\$ 1,935,000	\$ -	\$ -	\$ -	\$ -	\$ 1,935,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Asset Management	Vehicles	Wastewater	Citywide

Project Name: Sewer Vehicles/Heavy Equipment **Projected Data Range:** Programmable

Description: Purchase of new vehicles to replace current aging fleet.

Justification: Purchase of new vehicles will ensure employees can continue their work without interruptions and save funds on vehicle rentals. Vehicles are not part of the Utility's five year capital plan. Any up-front appropriations that occur as part of the adoption of the budget ordinance will apply to equipment and vehicles ONLY.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Sewer FY 22 Vehicles/Heavy Eqm P_103483	\$ 1,976,000	\$ -	\$ -	\$ -	\$ -	\$ 1,976,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	1,976,000	-	-	-	-	1,976,000
Total	\$ 1,976,000	\$ -	\$ -	\$ -	\$ -	\$ 1,976,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Water 5 Year Capital Improvement Program

Capital Outlay Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Capital Outlay	Equipment	Water FY 22 Non-Fleet Eqmt P_103484	615,000	-	-	-	-	615,000
		Sewer FY 22 Non-Fleet Eqmt P_103485	595,000	-	-	-	-	595,000
Chapter Total			\$ 1,210,000	\$ -	\$ -	\$ -	\$ -	\$ 1,210,000

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	Capital Intrafund Transfer Out	1,210,000	-	-	-	-	1,210,000
Total Funding Source		\$ 1,210,000	\$ -	\$ -	\$ -	\$ -	\$ 1,210,000

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Capital Outlay	Equipment	Water	Citywide

Project Name: Water Non-Fleet Equipment (Capital Equipment) **Projected Data Range:** Programmable

Description: Purchase of equipment needed to maintain, upgrade or repair capital assets. Equipment is not part of the Utility's five year capital plan. Any up-front appropriations that occur as part of the adoption of the budget ordinance will apply to equipment and vehicles ONLY.

Justification: The purchase of this equipment ensures that the utility continues to operate smoothly.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water FY 22 Non-Fleet Eqmt P_103484	\$ 615,000	\$ -	\$ -	\$ -	\$ -	\$ 615,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	615,000	-	-	-	-	615,000
Total	\$ 615,000	\$ -	\$ -	\$ -	\$ -	\$ 615,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Capital Outlay	Equipment	Wastewater	Citywide
Project Name:	Sewer Non-Fleet Equipment (Capital Equipment)		Projected Data Range: Programmable	

Description: Purchase of equipment needed to maintain, upgrade or repair capital assets. Equipment is not part of the Utility's five year capital plan. Any up-front appropriations that occur as part of the adoption of the budget ordinance will apply to equipment and vehicles ONLY.

Justification: The purchase of this equipment ensures that the utility continues to operate smoothly.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** No

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Sewer FY 22 Non-Fleet Eqmt P_103485	\$ 595,000	\$ -	\$ -	\$ -	\$ -	\$ 595,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	595,000	-	-	-	-	595,000
Total	\$ 595,000	\$ -	\$ -	\$ -	\$ -	\$ 595,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Community Improvements	Comm Facilities Agrmts	Water	Citywide

Project Name: CFA Programmable **Projected Date Range:** Programmable

Description: Community Facilities Agreements (CFAs) fund partnership opportunities with new development providers to invest in oversizing the water and sewer infrastructure from the size required to serve a proposed development to the size required by the Water and/or Wastewater Master Plan to provide regional service for future growth in the area.

Justification: These agreements increase investment by providers and help to keep the water infrastructure on pace to serve Fort Worth in the future as it continues to grow. This is an ongoing annual project.

Comp. Plan Group: Developing a Sound Economy **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WS CFA Funding	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 25,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WS Future Debt	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000
Total	\$ 5,000,000	\$ 25,000,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Water 5 Year Capital Improvement Program

Wastewater Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Wastewater	Sewer Overflow Program	Sanitary Sewer Overflow Initiative	12,500,000	12,500,000	12,500,000	12,500,000	12,500,000	62,500,000
	Wastewater Trtmt Plants	WW Treatment Plants Bucket P_P00007	28,300,000	150,000	31,500,000	130,000,000	1,000,000	190,950,000
	Wastewater Collectors	WW Collectors Bucket P_P00003	42,625,000	46,900,000	5,457,200	39,985,050	33,111,160	168,078,410
Chapter Total			\$ 83,425,000	\$ 59,550,000	\$ 49,457,200	\$ 182,485,050	\$ 46,611,160	\$ 421,528,410

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer Bond 2017	Unspec Project	9,027,189	3,100,000	-	44,000,000	-	56,127,189
Water & Sewer	Capital Intrafund Transfer Out	13,800,000	12,850,000	12,500,000	12,500,000	12,500,000	64,150,000
Water/Sewer Gas Lease Cap Proj	Gas Lease Royalties	26,000,000	-	-	-	-	26,000,000
Sewer Impact Fee	Unspec Project	11,300,000	5,000,000	2,107,200	-	4,047,600	22,454,800
Sewer Capital Legacy	Unspec Project	7,375,000	1,200,000	-	-	-	8,575,000
WS Future Debt	Unspec Project	15,922,811	37,400,000	34,850,000	125,985,050	30,063,560	244,221,421
Total Funding Source		\$ 83,425,000	\$ 59,550,000	\$ 49,457,200	\$ 182,485,050	\$ 46,611,160	\$ 421,528,410

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Wastewater	Sewer Overflow Program	Wastewater	Citywide

Project Name: Sanitary Sewer Overflow Initiative **Projected Date Range:** Programmable

Description: Projects to eliminate sanitary sewer overflows through replacement, rerouting, or rehabilitation of sewer mains.

Justification: The Department entered into a new ten year agreement with the Texas Commission on Environmental Quality (M&C C-28713)

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Sanitary Sewer Overflow Initiative	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000	\$ 62,500,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	12,500,000	12,500,000	12,500,000	12,500,000	12,500,000	62,500,000
Total	\$ 12,500,000	\$ 62,500,000				

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Wastewater	Wastewater Trtmt Plants	Water	Citywide

Project Name: Wastewater Treatment Plants **Projected Date Range:** Programmable

Description: Water reclamation facilities work includes plant expansion projects for growth, regulatory required process additions or modifications, process upgrades and modifications for plant efficiency improvement, and rehabilitation or replacement of existing older and/or obsolete equipment.

Justification: Water reclamation is a key part of water use in a large city. These projects keep the facilities that bring used water back into the fold up-to-date and in compliance with regulatory requirements.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WW Treatment Plants Bucket P_P00007	\$ 28,300,000	\$ 150,000	\$ 31,500,000	\$ 130,000,000	\$ 1,000,000	\$ 190,950,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer Bond 2017	-	-	-	44,000,000	-	44,000,000
Water/Sewer Gas Lease Cap Proj	10,000,000	-	-	-	-	10,000,000
Sewer Impact Fee	11,300,000	-	1,500,000	-	-	12,800,000
Sewer Capital Legacy	7,000,000	-	-	-	-	7,000,000
WS Future Debt	-	150,000	30,000,000	86,000,000	1,000,000	117,150,000
Total	\$ 28,300,000	\$ 150,000	\$ 31,500,000	\$ 130,000,000	\$ 1,000,000	\$ 190,950,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Wastewater	Wastewater Collectors	Water	Citywide

Project Name: Wastewater Collectors **Projected Date Range:** Programmable

Description: Projects related to wastewater collection mains of 24-inch diameter or larger.

Justification: These projects entail building or maintaining major mains for residential areas, partner cities, or members of the Fort Worth business community. This is a basic part of providing water service, and without maintenance, the city would risk major main breaks and leaks.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WW Collectors Bucket P_P00003	\$ 42,625,000	\$ 46,900,000	\$ 5,457,200	\$ 39,985,050	\$ 33,111,160	\$ 168,078,410

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer Bond 2017	9,027,189	3,100,000	-	-	-	12,127,189
Water & Sewer	1,300,000	350,000	-	-	-	1,650,000
Water/Sewer Gas Lease Cap Proj	16,000,000	-	-	-	-	16,000,000
Sewer Impact Fee	-	5,000,000	607,200	-	4,047,600	9,654,800
Sewer Capital Legacy	375,000	1,200,000	-	-	-	1,575,000
WS Future Debt	15,922,811	37,250,000	4,850,000	39,985,050	29,063,560	127,071,421
Total	\$ 42,625,000	\$ 46,900,000	\$ 5,457,200	\$ 39,985,050	\$ 33,111,160	\$ 168,078,410

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Water 5 Year Capital Improvement Program

Water Projects Chapter

Chapter	Capital Category	Project	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water Prj	New Facilities	Misc Wtr Facilities P_P00004	40,495,200	19,900,000	16,580,000	25,600,000	4,700,000	107,275,200
	Redevelopment/Reno	Miscellaneous Water and Sewer Line Contract	18,150,000	17,230,000	18,430,000	16,800,000	17,250,000	87,860,000
	Street Maint	Water Sewer Program - Streets	40,512,397	42,273,841	44,600,919	48,603,841	51,153,841	227,144,839
	Transmission Mains	Major Mains Bucket P_P00002	15,768,382	23,582,550	22,500,000	2,000,000	39,108,752	102,959,684
		IH35 Expansion-Water/Sewer P_P00085	1,200,000	1,200,000	600,000	-	-	3,000,000
	Trinity River Vision	Trinity River Vision Program - Water and Sewer	26,655,000	19,252,700	18,150,709	3,524,421	-	67,582,830
	Water Trtmt Plants	WTP Minor Improvements	6,350,000	3,750,000	22,700,000	-	54,000,000	86,800,000
Chapter Total			\$ 149,130,979	\$ 127,189,091	\$ 143,561,628	\$ 96,528,262	\$ 166,212,593	\$ 682,622,553

Funding Source	Funding Type	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	Capital Intrafund Transfer Out	59,112,397	61,253,841	62,330,919	65,403,841	68,403,841	316,504,839
Water/Sewer Gas Lease Cap Proj	Gas Lease Royalties	-	12,000,000	-	-	-	12,000,000
Lake Worth Gas Lse Cap Legacy	Gas Lease Royalties	-	6,000,000	5,100,000	-	-	11,100,000
Water Impact Fee	Unspec Project	9,700,000	700,000	11,130,000	1,100,000	-	22,630,000
Sewer Impact Fee	Unspec Project	8,395,200	700,000	1,050,000	4,000,000	4,400,000	18,545,200
Water Capital	Unspec Project	7,600,000	-	-	-	-	7,600,000
WS Future Debt	Unspec Project	64,323,382	46,535,250	63,950,709	26,024,421	93,408,752	294,242,514
Total Funding Source		\$ 149,130,979	\$ 127,189,091	\$ 143,561,628	\$ 96,528,262	\$ 166,212,593	\$ 682,622,553

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Water Prj	New Facilities	Water	Citywide

Project Name: Miscellaneous Water Facilities **Projected Date Range:** Programmable

Description: Miscellaneous water facilities projects include water storage tanks and pump stations, sewer lift stations and force mains, wholesale customer water and wastewater meter stations.

Justification: New facility projects or expansion projects are identified in the Water and Wastewater Master Plans to support growth within the city. Rehabilitation or replacement projects for existing facilities have been identified by Utility staff during periodic inspection or evaluations.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Misc Wtr Facilities P_P00004	\$ 40,495,200	\$ 19,900,000	\$ 16,580,000	\$ 25,600,000	\$ 4,700,000	\$ 107,275,200

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water/Sewer Gas Lease Cap Proj	-	12,000,000	-	-	-	12,000,000
Lake Worth Gas Lse Cap Legacy	-	6,000,000	5,100,000	-	-	11,100,000
Water Impact Fee	9,700,000	200,000	9,280,000	1,100,000	-	20,280,000
Sewer Impact Fee	8,395,200	700,000	700,000	4,000,000	4,400,000	18,195,200
WS Future Debt	22,400,000	1,000,000	1,500,000	20,500,000	300,000	45,700,000
Total	\$ 40,495,200	\$ 19,900,000	\$ 16,580,000	\$ 25,600,000	\$ 4,700,000	\$ 107,275,200

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Water Prj	Redevelopment/Reno	Water	Citywide

Project Name: Miscellaneous Water and Sewer Line Contract **Projected Date Range:** Programmable

Description: This is a series of projects that provide small water and sewer extensions, replacements or relocations, along with sewer rehabilitation using trenchless technology.

Justification: These projects are task order projects used by Utility staff to extend/relocate/replace/rehabilitate water or sewer lines on a task order basis and have been used for emergency work when needed. Having money appropriated in case of an emergency allows for added responsiveness by the water department when needed.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Miscellaneous Water and Sewer Line Contract	\$ 18,150,000	\$ 17,230,000	\$ 18,430,000	\$ 16,800,000	\$ 17,250,000	\$ 87,860,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	18,150,000	17,230,000	17,730,000	16,800,000	17,250,000	87,160,000
Water Impact Fee	-	-	350,000	-	-	350,000
Sewer Impact Fee	-	-	350,000	-	-	350,000
Total	\$ 18,150,000	\$ 17,230,000	\$ 18,430,000	\$ 16,800,000	\$ 17,250,000	\$ 87,860,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Water Prj	Street Maint	Water	Citywide

Project Name: Water Sewer Program – Streets **Projected Date Range:** Programmable

Description: The water and sewer street maintenance project provides for the replacement of water and sewer lines that are old and/or have a high maintenance record in streets that are scheduled for reconstruction.

Justification: Many of these lines need to be replaced due to maintenance history, use of obsolete pipeline materials, age, or necessity from street construction.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water Sewer Program - Streets	\$ 40,512,397	\$ 42,273,841	\$ 44,600,919	\$ 48,603,841	\$ 51,153,841	\$ 227,144,839

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	40,512,397	42,273,841	44,600,919	48,603,841	51,153,841	227,144,839
Total	\$ 40,512,397	\$ 42,273,841	\$ 44,600,919	\$ 48,603,841	\$ 51,153,841	\$ 227,144,839

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Water Prj	Transmission Mains	Water	Citywide

Project Name: Major Mains Bucket **Projected Date Range:** Programmable

Description: The major mains programmable project includes projects related to transmission mains of 16-inch diameter or larger, installation, repair, and replacement, which are driven by growth and regional initiatives.

Justification: These are part of the growing Fort Worth water infrastructure. They must be newly installed with a growing customer base and repaired to prevent service disruption.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Major Mains Bucket P_P00002	\$ 15,768,382	\$ 23,582,550	\$ 22,500,000	\$ 2,000,000	\$ 39,108,752	\$ 102,959,684

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water Capital	7,600,000	-	-	-	-	7,600,000
WS Future Debt	8,168,382	23,582,550	22,500,000	2,000,000	39,108,752	95,359,684
Total	\$ 15,768,382	\$ 23,582,550	\$ 22,500,000	\$ 2,000,000	\$ 39,108,752	\$ 102,959,684

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Water Prj	Transmission Mains	Water	Citywide

Project Name: IH-35 Expansion-Water/Sewer **Projected Date Range:** Programmable

Description: The relocation of water and sewer lines in conflict with the expansion/widening of IH-35W is being performed in partnership with TxDOT.

Justification: TxDOT is widening IH-35W from Spur 280 north to Eagle Parkway, requiring the relocation of water and sewer mains in conflict with the project. The relocations, with the exception of City betterments, are partially reimbursable.

Comp. Plan Group: Providing a Safe Community **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
IH35 Expansion-Water/Sewer P_P00085	\$ 1,200,000	\$ 1,200,000	\$ 600,000	\$ -	\$ -	\$ 3,000,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WS Future Debt	1,200,000	1,200,000	600,000	-	-	3,000,000
Total	\$ 1,200,000	\$ 1,200,000	\$ 600,000	\$ -	\$ -	\$ 3,000,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Water Prj	Trinity River Vision	Water	Citywide

Project Name: Trinity River Vision Program - Water and Sewer **Projected Date Range:** FY 2021 – 2025

Description: The water and sewer portion of the TRV program relocates water and sewer lines that conflict with the U.S. Army Corps of Engineers (USACE) Trinity River Vision-Central City flood control project and extending or increasing the size of water and sewer mains to address City operational or future development requirements.

Justification: The TRV program includes a master plan adopted by the City Council and is in partnership with the Tarrant Regional Water District (TRWD), Trinity River Vision Authority (TRVA), USACE, Tarrant County, the Texas Department of Transportation (TxDOT) and Streams and Valleys, Inc. It is anticipated the City will be reimbursed for a portion of the costs as defined in the Interlocal Cooperative Agreement with the TRWD adopted by the City Council.

Comp. Plan Group: Building Strong Neighborhoods **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Trinity River Vision Program - Water and Sewer	\$ 26,655,000	\$ 19,252,700	\$ 18,150,709	\$ 3,524,421	\$ -	\$ 67,582,830

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WS Future Debt	26,655,000	19,252,700	18,150,709	3,524,421	-	67,582,830
Total	\$ 26,655,000	\$ 19,252,700	\$ 18,150,709	\$ 3,524,421	\$ -	\$ 67,582,830

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.

Project Details

Plan	Chapter	Category	Department	Council District
Water Plan	Water Prj	Water Trtmt Plants	Water	Citywide

Project Name: WTP Minor Improvements **Projected Date Range:** Programmable

Description: Projects located at the Utility's five water treatment plants (Eagle Mountain, North and South Holly, Rolling Hills and Westside). Fort Worth uses surface water from six sources: Lake Worth, Eagle Mountain Lake, Lake Bridgeport, Lake Benbrook, Cedar Creek and Richland-Chambers Reservoirs. The water is collected and pumped from the lakes to our raw water pump station. It is then carefully treated to remove harmful organisms and substances. The steps in the treatment process, as required by federal and state regulations, are outlined below.

Justification: These projects may include plant expansion projects to accommodate growth; regulatory required process additions or modifications; and rehabilitation or replacement of existing older and/or obsolete equipment.

Comp. Plan Group: Focusing on the Future **Master or Strategic Plan:** Yes

Project Request	FY2022	FY2023	FY2024	FY2025	FY2026	Total
WTP Minor Improvements	\$ 6,350,000	\$ 3,750,000	\$ 22,700,000	\$ -	\$ 54,000,000	\$ 86,800,000

Funding Source	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Water & Sewer	450,000	1,750,000	-	-	-	2,200,000
Water Impact Fee	-	500,000	1,500,000	-	-	2,000,000
WS Future Debt	5,900,000	1,500,000	21,200,000	-	54,000,000	82,600,000
Total	\$ 6,350,000	\$ 3,750,000	\$ 22,700,000	\$ -	\$ 54,000,000	\$ 86,800,000

Full Annual Operating Budget Impact

	Fund	Department	Amount	AP's
Revenue				
Personnel Costs				
Operating Costs				
Total				

Impact Comments: This project will not incur operational costs.