City of Wichita Falls, Texas

Capital Improvement Program

Fiscal Years 2019 to 2023

CITY OF WICHITA FALLS
INTER-OFFICE MEMORANDUM

TO: Honorable Mayor and Members of the City Council

FROM: Darron J. Leiker, City Manager

DATE: August 8, 2018

SUBJECT: 2019 to 2023 Capital Improvement Plan

The attached document outlines the City's Five-Year Capital Improvement Plan (CIP) for the organization. The purpose of a CIP is to focus on the City's capital budgeting needs over a multi-year basis as opposed to one year at a time, and to identify potential funding sources to finance those projects. In this CIP, capital improvements are defined as tangible equipment items, one-time projects, or large maintenance projects that have a cost exceeding $25,000.

Although the 2019-2023 CIP is a separate document from the Annual Operating Budget, it will also be considered for adoption by the City Council in September. It should be noted, however, that Council adoption of this plan does not mean that all of the projects listed in the plan are approved for funding. Only the project costs identified in the 2018-19 fiscal year of the CIP formulate the approved budget for capital improvement projects. The projects listed in the 2018-19 fiscal year have approved funding sources and the City is firmly committed to undertaking these projects within this fiscal year. The projects listed in the outlying fiscal years are for financial planning purposes only.

The total cost for all of the projects outlined in the Five-Year CIP is $259.2 million. These projects are identified in the following sections in summary form and by specific project. The 2018-19 fiscal year capital improvement budget totals $62.4 million. With the exception of the proposed projects to be paid for with funds of the 4B Sales Tax Corporation, funding for projects in Year One of the CIP are incorporated into the City's 2018-19 Annual Operating Budget, approved grant programs, or prior bond issues. It should also be noted that the proposed Hotel and Conference Center Project is reflected in the 2018-19 fiscal year capital improvement budget because both the City Council and the 4B Sales Tax

Corporation have previously approved resolutions expressing their intent to issue debt for the City's share of this public/private development. No other projects identified in the 2018-19 require additional debt to be issued.

Of the total $259.2 million in project costs, estimated funding sources for the Five-Year CIP are identified in the table below.

Operating Revenue	$ 88,982,898	34.33%
4B Revenue Bonds	$ 12,000,000	4.63%
Certificates of Obligation	$ 8,000,000	3.09%
Grants	$ 8,355,127	3.22%
Undetermined Funds	$119,622,449	46.14%
General Obligation Bonds	$ 17,300,000	6.67%
TWDB Bonds	$ 2,400,000	0.93%
Other Funds	$ 1,386,000	0.53%
W/S Revenue Bonds	$ 1,200,000	0.46%
Total	$259,246,474	100.00%

I should also mention that of the $259.2 million, approximately $139.6 million in projects have defined funding sources. However, financing the remaining $119.6 million in projects will require additional funding sources that have not been approved, such as increased operating revenues, future bond issues, or grants. Many of the projects listed in the categories: Buildings, Parks Department, Water/Sewer System, MPEC and Streets will likely require significant bond issues if they are to be undertaken during this five-year period. For example, a new Municipal Center ($77 million), completion of the Circle Trail and Trail Spurs ($8.7 million), Artificial Turf on 4 Fields at the Softball Complex ($3 million), Lake Kickapoo Pump Station ($1.65 million), rehabilitation of the "61" Plant at Cypress Water Plant ($1.6 million), Downtown Streetscapes ($21.9 million), Parks Roads ($1.35 million), and several facility projects at MPEC ($2.8 million) remain unfunded. What this means is that some of these projects may be deferred until a later point in time or increased water and sewer rates and/or property taxes will be needed for much of the debt service expenses.

In summary, this CIP provides a planning tool that is helpful in ascertaining financial needs to accomplish capital improvement goals established by the governing body and city management. I hope that it provides the City Council and the citizens with some valuable information on the capital needs of Wichita Falls over the next five years.

Respectfully submitted,

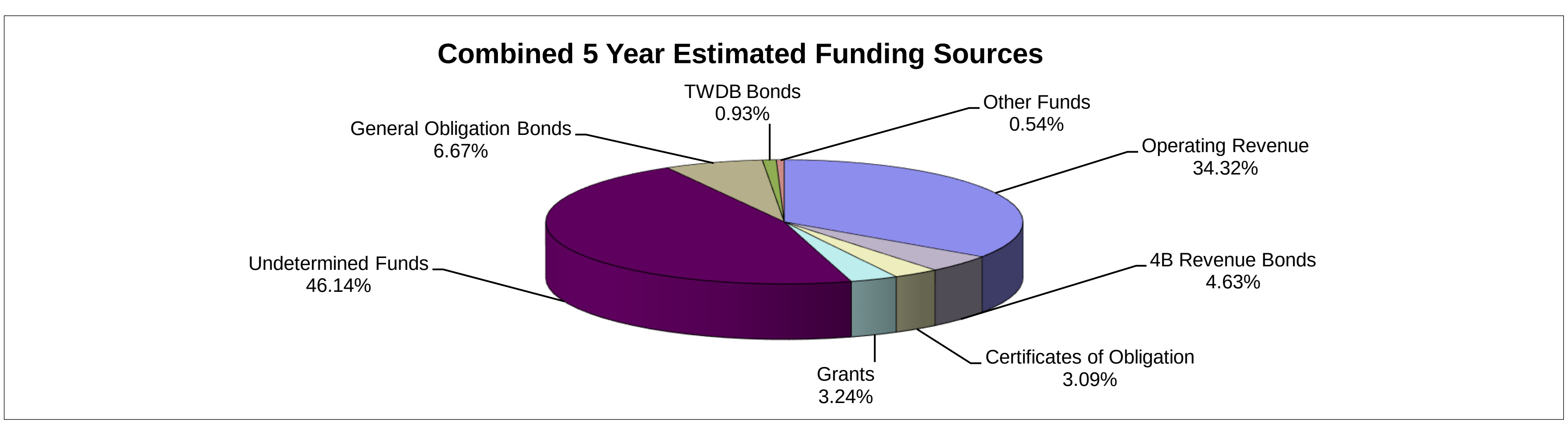
Darron J. Leiker
City Manager

City of Wichita Falls, Texas

Summary of All Capital Project Costs

2019-2023

	Projected Financial Plan					
	18/19	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Project Cost:						
Bldgs and General Facilities	$ 20,552,801	$ 620,000	$ 50,000	$ 250,000	$ 77,450,000	$ 98,922,801
Technology	$ 2,341,092	$ 938,400	$ 404,500	$ 404,500	$ 404,500	$ 4,492,992
Public Safety	$ 95,000	$ -	$ -	$ -	$ -	$ 95,000
Parks and Library	$ 3,737,156	$ 4,020,979	$ 6,078,487	$ 7,745,565	$ 2,387,760	$ 23,969,947
Traffic System	$ 518,477	$ 610,894	$ 617,637	$ 625,202	$ 632,995	$ 3,005,205
Fleet Replacements	$ 3,743,716	$ 4,184,216	$ 4,334,216	$ 4,484,216	$ 4,484,216	$ 21,230,580
Airports	$ 803,400	$ -	$ -	$ -	$ -	$ 803,400
Transit System	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 2,125,000
Street System	$ 19,831,000	$ 2,531,000	$ 2,731,000	$ 2,931,000	$ 25,031,000	$ 53,055,000
Water System	$ 7,670,200	$ 3,346,000	$ 3,651,000	$ 5,796,000	$ 4,846,000	$ 25,309,200
Wastewater System	$ 1,340,000	$ 1,440,000	$ 1,440,000	$ 1,440,000	$ 1,440,000	$ 7,100,000
Sanitation System	$ 600,000	$ 730,000	$ 600,000	$ 600,000	$ 600,000	$ 3,130,000
Drainage System	$ 40,000	$ 4,500,000	$ 2,467,349	$ 2,000,000	$ 3,500,000	$ 12,507,349
Multi-Purpose Events Center	$ 730,000	$ 185,000	$ 810,000	$ 1,450,000	$ 325,000	$ 3,500,000
Total	$ 62,427,842	$ 23,531,489	$ 23,609,189	$ 28,151,483	$ 121,526,471	$ 259,246,474
Sources of Funding:						
General Operating Funds	$ 3,536,618	$ 3,934,427	$ 3,668,637	$ 3,981,202	$ 4,388,995	$ 19,509,879
Information Tech Operating Funds	$ 2,341,092	$ 938,400	$ 404,500	$ 404,500	$ 404,500	$ 4,492,992
Fleet Operating Funds	$ 2,225,716	$ 2,384,216	$ 2,534,216	$ 2,684,216	$ 2,684,216	$ 12,512,580
Sanitation Operating Funds	$ 2,083,000	$ 2,530,000	$ 2,400,000	$ 2,400,000	$ 2,400,000	$ 11,813,000
Water/Sewer Operating Funds	$ 5,695,200	$ 4,786,000	$ 4,786,000	$ 4,786,000	$ 4,786,000	$ 24,839,200
Stormwater Operating Funds	$ 40,000	$ 4,500,000	$ 2,467,349	$ 2,000,000	$ 3,500,000	$ 12,507,349
Water Park Operating Funds	$ -	$ -	$ 1,000,000	$ -	$ -	$ 1,000,000
Golf Course Operating Funds	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000
4B Sales Tax Operating Funds	$ 1,405,560	$ 488,621	$ 383,717	$ -	$ -	$ 2,277,898
FAA Grant Funds	$ 723,060	$ -	$ -	$ -	$ -	$ 723,060
FTA Grant Funds	$ 340,000	$ 340,000	$ 340,000	$ 340,000	$ 340,000	$ 1,700,000
Tx Parks & Wildlife Grant Funds	$ -	$ -	$ 499,536	$ -	$ -	$ 499,536
Transportation Grant Funds	$ 2,071,596	$ 1,954,485	$ 1,406,450	$ -	$ -	$ 5,432,531
2018 4B Sales Tax Revenue Bonds	$ 12,000,000	$ -	$ -	$ -	$ -	$ 12,000,000
2018 Certificates of Obligation Funds	$ 8,000,000	$ -	$ -	$ -	$ -	$ 8,000,000
2018 General Obligation Bond Funds	$ 17,300,000	$ -	$ -	$ -	$ -	$ 17,300,000
2015 Tx Water Development Bond Funds	$ 2,400,000	$ -	$ -	$ -	$ -	$ 2,400,000
2013 Series W/S Revenue Bonds	$ 1,200,000	$ -	$ -	$ -	$ -	$ 1,200,000
Cemetery Perpetual Care Funds	$ 900,000	$ 350,000	$ -	$ -	$ -	$ 1,250,000
Emergency Reimbursement Funds	$ 95,000	$ -	$ -	$ -	$ -	$ 95,000
Library Donation Funds	$ 41,000	$ -	$ -	$ -	$ -	$ 41,000
Undetermined Funds	$ -	$ 1,325,340	$ 3,718,784	$ 11,555,565	$ 103,022,760	$ 119,622,449
Total	$ 62,427,842	$ 23,531,489	$ 23,609,189	$ 28,151,483	$ 121,526,471	$ 259,246,474



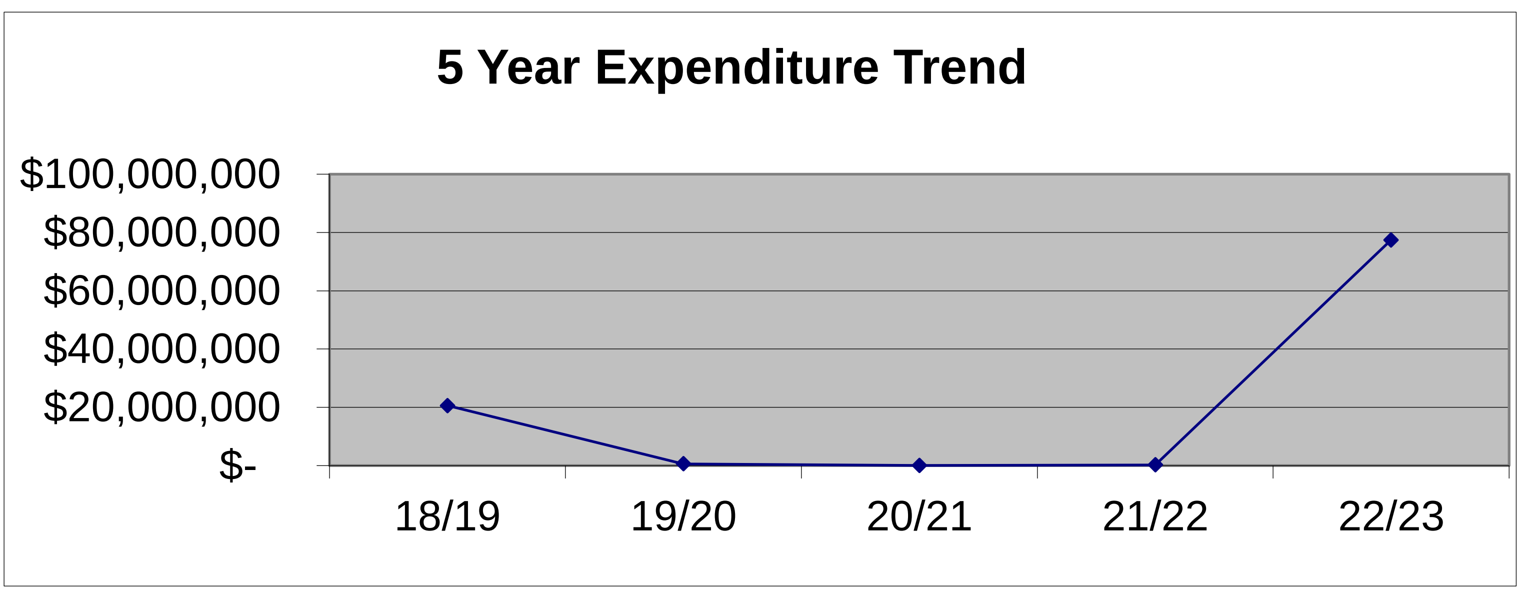
City of Wichita Falls, Texas

Buildings and General Facility Capital Improvements

2019-2023

This section of the CIP includes large building maintenance projects such as roof repairs, parking lot repairs, HVAC improvements, and exterior building improvements for the City's principal office buildings. It also includes the City's share of a public/private partnership on the construction of a proposed full-service hotel and conference center at the City's Multi-Purpose Events Center. In year five of this CIP, $77 million is programmed for a new Municipal Center, which includes a new City Hall,

Projected Financial Plan						
	18/19	19/20	20/21	21/22	22/23	Total
Project Cost:	$ 20,552,801	$ 620,000	$ 50,000	$ 250,000	$ 77,450,000	$ 98,922,801
Sources of Funding:						
General Operating Funds	$ 231,801	$ 620,000	$ 50,000	$ 250,000	$ 450,000	$ 1,601,801
Library Donation Funds	$ 41,000	$ -	$ -	$ -	$ -	$ 41,000
2018 4B Revenue Bonds	$ 12,000,000	$ -	$ -	$ -	$ -	$ 12,000,000
2018 Certificates of Obligation	$ 8,000,000	$ -	$ -	$ -	$ -	$ 8,000,000
Sanitation Operating Funds	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000
Water/Sewer Operating Funds	$ 200,000	$ -	$ -	$ -	$ -	$ 200,000
Golf Course Operating Funds	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000
Undetermined Funds	$ -	$ -	$ -	$ -	$ 77,000,000	$ 77,000,000
Total	$ 20,552,801	$ 620,000	$ 50,000	$ 250,000	$ 77,450,000	$ 98,922,801



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Memorial Auditorium Structural Repairs

Responsible Division: Building Maintenance

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 374,150	$ 250,000	$ -	$ -	$ -	$ -	$ 624,150

Description:

Prior budgets included $495,137 in the Building Maintenance Division for engineering and architectural work in anticipation that significant repairs may be needed to address structural integrity issues at City Hall/Memorial Auditorium. Preliminary engineering work indicates that the building has settled significantly over time, particularly over the last few years. Although at this time, there doesn't appear to be a structural failure or collapse, it is extremely possible that significant work needs to be performed to address the movement in the building. Previous funding is also being used for a structural feasibility study to ascertain other areas of the building that may need substantial rehabilitation such as HVAC, Electrical, Mechanical, Plumbing, etc. The intent is to gather a comprehensive cost estimate for renovation of the facility so that future decisions can be made as to renovations for this facility and/or a new City Hall. In the 2018-19 budget, $250,000 is earmarked for this work to address the most immediate problems.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 624,150
Total	$ 624,150

Project Schedule:

Design:

Bid:

Construction:

Funding Sources:

Annual Operating Funds (General Fund - Prior Years)

Annual Operating Funds Water Fund - $200,000)

Annual Operating Funds (Sanitation Fund Fund - $50,000)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Audtiorium Structure	$ 85,000	$ 250,000					$ 335,000
Structure Feasibility	$ 289,150						$ 289,150
							$ -
							$ -
							$ -
							$ -
Total:	$ 374,150	$ 250,000	$ -	$ -	$ -	$ -	$ 624,150

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Tuck Pointing Memorial Auditorium

Responsible Division: Building Maintenance

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ -	$ -	$ -	$ -	$ 250,000	$ 250,000

Description:

Tuck Point is a process to clean and seal exterior decorative brick and repair or replace mortar that bonds masonry to protect brick and protect structural integrity of a building. This process should be applied to masonry at fifteen year intervals.
The Memorial Auditorium was constructed in 1927 and in 1964 additional office space was added. Sculptured stone was installed on front of original building and remains intact. This stone boarders rounded archways and towers located on roof of building. In 1964, a first floor office area was added. The decorative brick that encloses this addition is not an exact match to orginal brick but possesses some resemblance. In 1997 after fifty years of exposure to natural elements original brick and sculptured stone was cleaned and sealed as well as brick installed in 1964. This process preserved original masonry. Citizens became more appreciative of the building and its historical value. In 1984 Memorial Auditorium was designated as a Landmark Building. Approving this project preserves structural intergrity of building and preserves the history that earned designation of Landmark Building.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 250,000
Total	$ 250,000

Project Schedule:

Design:	Winter 2022
Bid:	Winter 2022
Construction:	Spring 2023

Funding Sources:

Annual Operating Funds (General Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Auditorium Tuckpoint						$ 250,000	$ 250,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ -	$ -	$ -	$ -	$ 250,000	$ 250,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

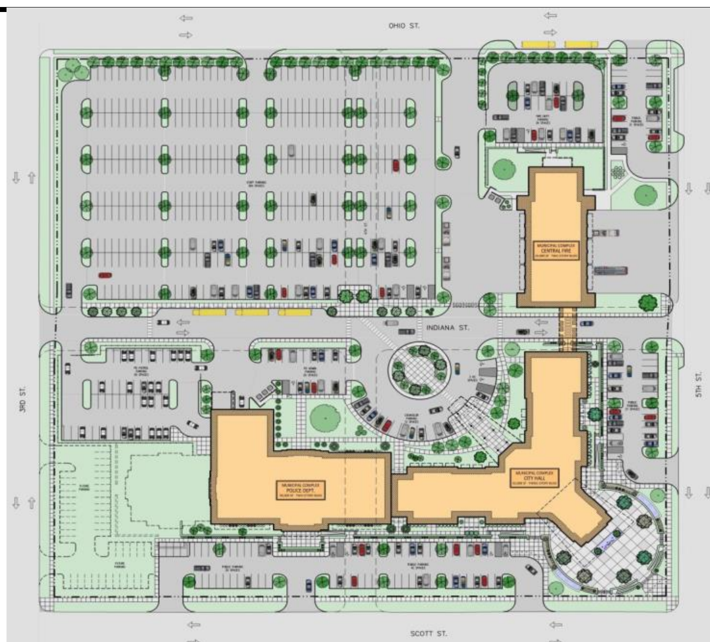
Project: Municipal Center

Responsible Division: Building Maintenance

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ -	$ -	$ -	$ -	$ 77,000,000	$ 77,000,000

Description:

New downtown-area Municipal Government Center facility that would include (1) $34M - City government administrative offices, and (2) $43M - new central police/fire department headquarters and a new Fire Station #1. This project is a priority of the City Council's Strategic Plan of March 2017; existing City Hall is within the 90-year old Memorial Auditorium and requires repairs and renovations to address structural and federal accessibility issues; both the 55-year old police station and 53-year old Fire Station #1/Fire Administration require repairs to address over-crowding, federal accessibility, and systems-related issues.



Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 77,000,000
Total	$ 77,000,000

Project Schedule:

Design:	Winter 2022
Bid:	Winter 2022
Construction:	Spring 2023

Funding Sources:

Undetermined Funding Source

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Municipal Center						$ 77,000,000	$ 77,000,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ -	$ -	$ -	$ -	$ 77,000,000	$ 77,000,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Library Elevator Improvements

Responsible Division: Building Maintenance

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 127,219		$ -	$ -	$ -	$ -	$ 127,219

Description:
The North and South elevators at the Library/Recreation Building were 20 years of age prior to their replacement in 2017-18.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 127,219
Total	$ 127,219

Project Schedule:

Design:	Winter 2017
Bid:	Winter 2017
Construction:	Spring 2018

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Elevator Units	$ 127,219						$ 127,219
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 127,219	$ -	$ -	$ -	$ -	$ -	$ 127,219

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Training Facility

Responsible Division: Building Maintenance

	Projected Financial Plan					
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ -	$ 80,000	$ -	$ -	$ -	$ 80,000

Description:
Training Facility replacement of Class Room Dividers.

Estimated Project Cost:

Design	$ -
Construction	$ 80,000
ROW/Easements/Land	$ -
Other	
Total	$ 80,000

Project Schedule:
Design:
Bid: Winter 2019
Construction: Winter 2019

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Room Dividers			$ 80,000				$ 80,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ -	$ 80,000	$ -	$ -	$ -	$ 80,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Library/Recreation Center Camera System

Responsible Division: Building Maintenance

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
	$ 41,000	$ -	$ -	$ -	$ -	$ 41,000

Description:
Replace and upgrade existing security camera system - currently maxed at 16 cameras linked to digital video recorder. Increase number of cameras if possible, implement any other current technology available that will allow surveillance of interior and exterior library areas (including south parking lot and front of building beween columns).

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 41,000
Total	$ 41,000

Project Schedule:
Design:
Bid: Winter 2018
Construction: Winter 2018

Funding Sources:
Library Special Donation Funds

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Camera System		$ 41,000					$ 41,000
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 41,000	$ -	$ -	$ -	$ -	$ 41,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Roof Replacements

Responsible Division: Building Maintenance

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
	$ 103,750	$ 350,000	$ 50,000	$ 250,000	$ 200,000	$ 953,750

Description:
The Reroofing Program schedules several City buildings for roof replacements over this five-year period.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 953,750
Total	$ 953,750

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Library Roof			$ 350,000				$ 350,000
Fire Station #1 Roof				$ 50,000			$ 50,000
Auditorium Wing Roofs						$ 200,000	$ 200,000
Court Roof					$ 250,000		$ 250,000
Police Headquarters		$ 103,750					$ 103,750
Total:	$ -	$ 103,750	$ 350,000	$ 50,000	$ 250,000	$ 200,000	$ 953,750

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: HVAC Unit Replacements

Responsible Division: Building Maintenance

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
	$ 102,426	$ -	$ -	$ -	$ -	$ 102,426

Description:
Several HVAC Units are in Need of Replacement at various City facilities.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 102,426
Total	$ 102,426

Project Schedule:
Design: Winter 2018,
Bid: Spring 2019
Construction: Summer 2019

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
HVAC Units							$ -
(Library, MLK, Police,							$ -
Health, PSTC)		$ 102,426					$ 102,426
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 102,426	$ -	$ -	$ -	$ -	$ 102,426

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Health Department Floor Tile Replacement

Responsible Division: Building Maintenance

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ -	$ 190,000	$ -	$ -	$ -	$ 190,000

Description:
Health Department - replace hallway floor tile in original building.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 190,000
Total	$ 190,000

Project Schedule:
Design:
Bid: Spring 2020
Construction: Spring 2020

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Health Department Floor			$ 190,000				$ 190,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ -	$ 190,000	$ -	$ -	$ -	$ 190,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Fire Station #5 Leveling/Securing

Responsible Division: Building Maintenance

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 49,062	$ -	$ -	$ -	$ -	$ -	$ 49,062

Description:
Fire Station #5 had settled significantly and was in need of leveling.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 49,062
Total	$ 49,062

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Fire Station #5 Leveling	$ 49,062						$ 49,062
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 49,062	$ -	$ -	$ -	$ -	$ -	$ 49,062

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

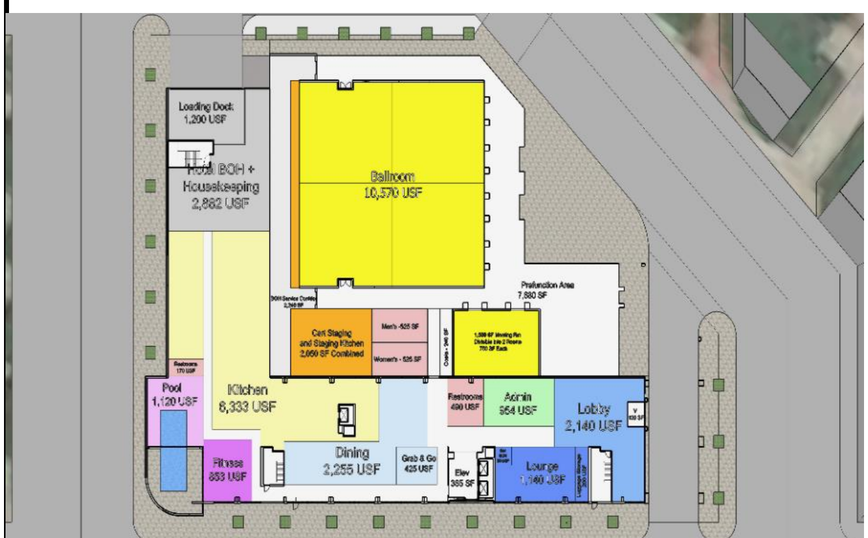
Project: Full-Service Hotel and Conference Center

Responsible Division: City Manager's Office

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ 20,000,000	$ -	$ -	$ -	$ -	$ 20,000,000

Description:

The City of Wichita Falls has plans to partner with a hotel development firm on the construction of a 150-Room Full-Service Hotel and Conference Center on the grounds of the Multi-Purpose Events Center. The total estimated cost for the hotel is $31 million, with the private developer investing $20 million and the City loaning them $11 million . The 4B Sales Tax Corporation intends to issue $12 million in 4B Sales Tax Revenue Bonds (including reserve funds and closing costs) to make this loan. The proforma on the operating income of the hotel suggests that the income from the hotel will be sufficient to repay the 4B Corporation the debt service for the hotel. Additionally, the City of Wichita Falls intends to issue $8 million in Certificates of Obligation to construct a convention center that is attached to the hotel.



Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 20,000,000
Total	$ 20,000,000

Project Schedule:

Design:

Bid:

Construction:

Funding Sources:

4B Revenue Bonds	$ 12,000,000
Certificates of Obligation	$ 8,000,000

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Hotel (City's Share)		$ 12,000,000					$ 12,000,000
Conference Center		$ 8,000,000					$ 8,000,000
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 20,000,000	$ -	$ -	$ -	$ -	$ 20,000,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Muncipal Court Restrooms

Responsible Division: Building Maintenance

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ 25,625	$ -	$ -	$ -	$ -	$ 25,625

Description:
Municipal Court Restrooms are in need of an update and brought into compliance with ADA.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 25,625
Total	$ 25,625

Project Schedule:
Design:
Bid:
Construction: Winter 2018
Spring 2019

Funding Sources:
Annual Operating Funds (General Fund)

				20/21	**21/22**	**22/23**	**Total**
ADA Restrooms		$ 25,625					$ 25,625
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 25,625	$ -	$ -	$ -	$ -	$ 25,625

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Golf Course Clubhouse Repairs

Responsible Division: Golf Management Company

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000

Description:
The siding and facia board needs replaced at the golf course. In addition, the high ceiling in the Food/Beverage Area is planned to be lowered to improve energy effectiveness and efficiency in the building.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 30,000
Total	$ 30,000

Project Schedule:
Design:
Bid:
Construction: Winter 2018
Spring 2019

Funding Sources:
Annual Operating Funds (Golf Course Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Golf Course Clubhouse		$ 30,000					$ 30,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

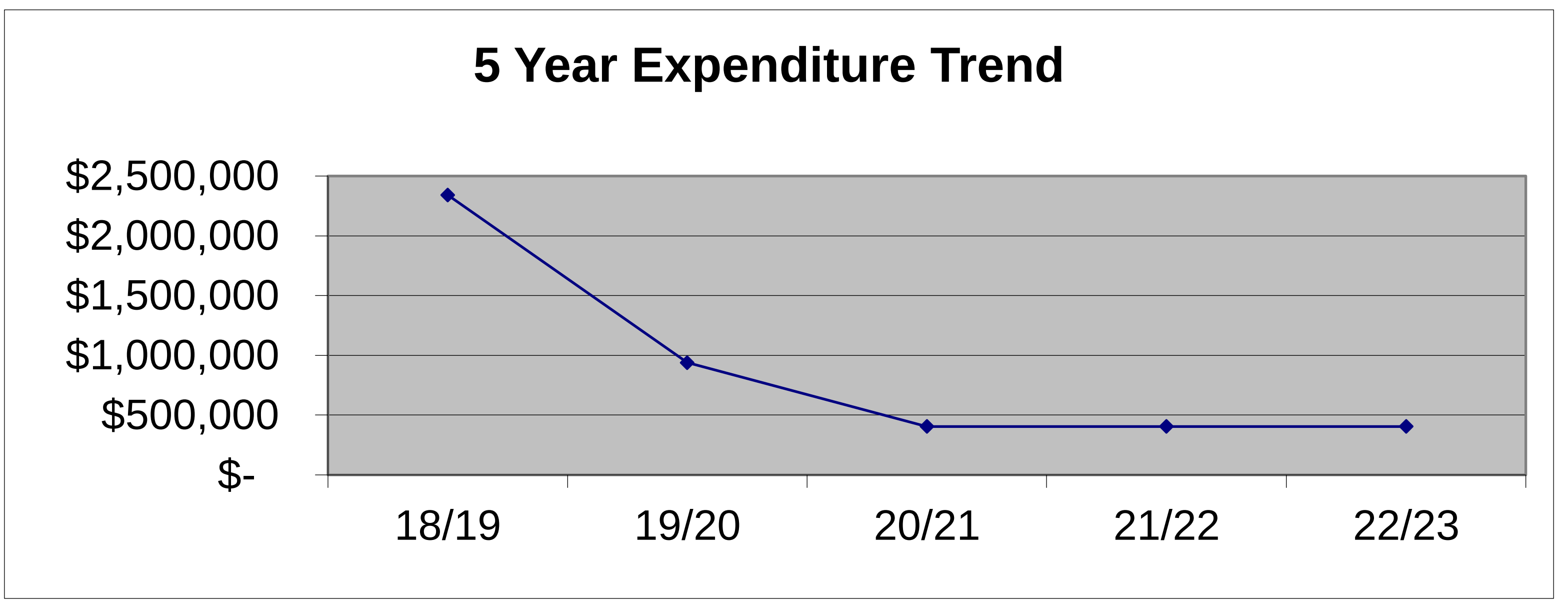
City of Wichita Falls, Texas

Technology Improvements

2019-2023

This section of the CIP includes projects that improve the technological systems of the City's programs. Many of the projects are for normal replacement of hardware and software items that will be needed to remain on current technology.

Projected Financial Plan						
	18/19	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Project Cost:	$ 2,341,092	$ 938,400	$ 404,500	$ 404,500	$ 404,500	$ 4,492,992
Sources of Funding:						
IT Operating Fund	$ 2,341,092	$ 938,400	$ 404,500	$ 404,500	$ 404,500	$ 4,492,992
Total	$ 2,341,092	$ 938,400	$ 404,500	$ 404,500	$ 404,500	$ 4,492,992



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Public Safety Laptops, Printers and Other Ancillary Equipment

Responsible Division: Information Systems

	Projected Financial Plan					
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ 566,400	$ 533,900	$ -	$ -	$ -	$ 1,100,300

Description:
The City purchased Panasonic Touchbooks for Public Safety's use in Police cars and Fire trucks. These Laptops have a useful life of 5 years. It is recommended that these laptops be replaced over a 2 year period to reduce the financial impact and the impact on city's staff for installation. Estimated cost of the laptops is $4,400 and we have 170 in the system.
Other equipment related to the Mobile Data Systems include Docks, Barcode Readers, GPS's, Ticket Writers, and Mobile Printers.
Most of this equipment is recommended to be replaced on a 7-year period.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 1,100,300
Total	$ 1,100,300

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (IT Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Laptops		$ 374,000	$ 374,000				$ 748,000
Mobile Printers		$ 75,000	$ 75,000				$ 150,000
Ticket Writers		$ 32,500					$ 32,500
Ancillary Equipment		$ 84,900	$ 84,900				$ 169,800
							$ -
							$ -
							$ -
Total:	$ -	$ 566,400	$ 533,900	$ -	$ -	$ -	$ 1,100,300

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Annual Replacement Schedule for City PC's

Responsible Division: Information Systems

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 729,000

Description:
The total number of PC's for the City is 622. The City has determined that the life of a PC should be 5 years.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 729,000
Total	$ 729,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (IT Fund Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
PC's	$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 729,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 121,500	$ 729,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Network Infrastructure Replacement

Responsible Division: Information Systems

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 224,000	$ 84,000	$ 154,000	$ 154,000	$ 154,000	$ 154,000	$ 924,000

Description:
Network Infrastructure such as Routers, Phone System and Network Switches for numerous facilities are replaced every five to seven years.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 924,000
Total	$ 924,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (IT Fund Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Network Gear	$ 154,000	$ 84,000	$ 154,000	$ 154,000	$ 154,000	$ 154,000	$ 854,000
Cisco Phone Upgrade	$ 70,000						$ 70,000
							$ -
Total:	$ 224,000	$ 84,000	$ 154,000	$ 154,000	$ 154,000	$ 154,000	$ 924,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Computer Server Replacements

Responsible Division: Information Systems

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 54,000	$ 150,000	$ 129,000	$ 129,000	$ 129,000	$ 129,000	$ 720,000

Description:
Computer servers and storage devices are used throughout the organization and have appoximately 5 years of useful life.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 720,000
Total	$ 720,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (IT Fund Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Computer Servers	$ 54,000	$ 150,000	$ 129,000	$ 129,000	$ 129,000	$ 129,000	$ 720,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 54,000	$ 150,000	$ 129,000	$ 129,000	$ 129,000	$ 129,000	$ 720,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Major System Applications

Responsible Division: Information Systems

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ 1,419,192	$ -	$ -	$ -	$ -	$ 1,419,192

Description:
Police Department Records Management System and Computer Aided Dispatch Applications.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 1,419,192
Total	$ 1,419,192

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (IT Fund Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
CAD/Mobile/Records		$ 1,419,192					$ 1,419,192
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 1,419,192	$ -	$ -	$ -	$ -	$ 1,419,192

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

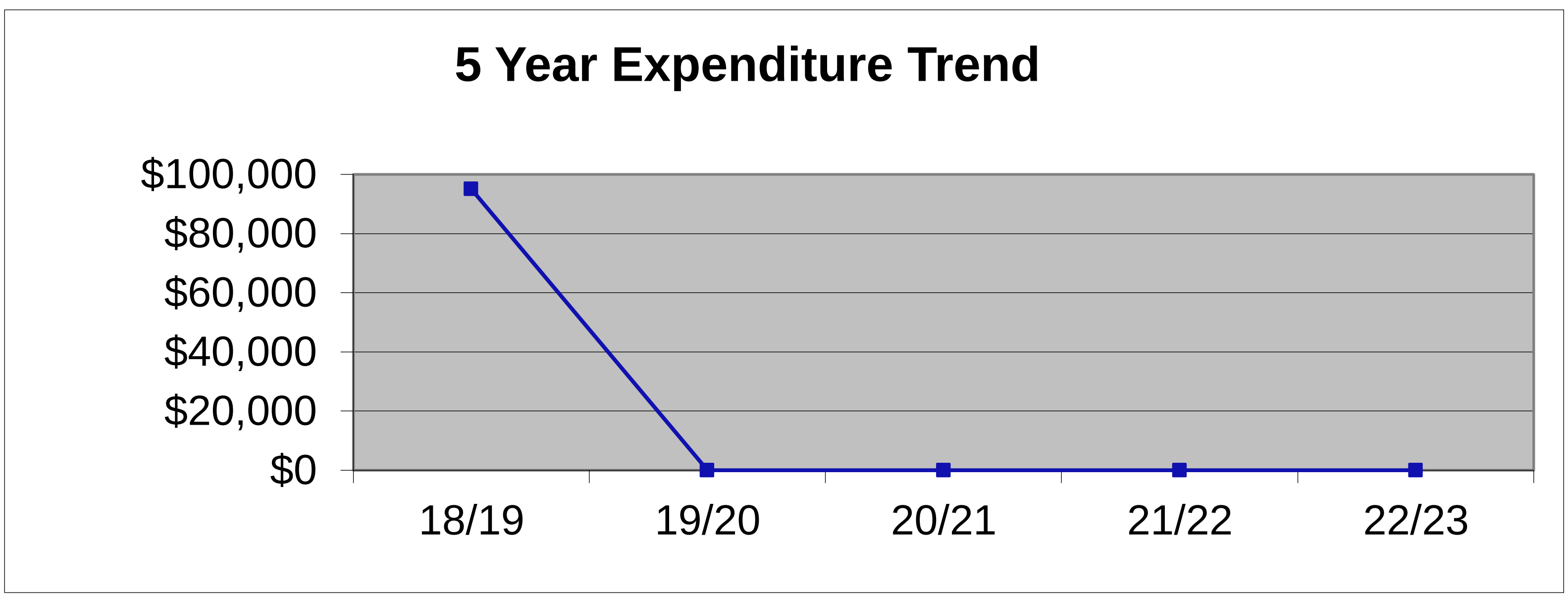
City of Wichita Falls, Texas

Public Safety Improvements

2019-2023

This section of the CIP includes projects related to public safety operations.

Projected Financial Plan						
	18/19	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Project Cost:	$ 95,000	$ -	$ -	$ -	$ -	$ 95,000
Sources of Funding:						
Emergency Reimbursement Funds	$ 95,000	$ -	$ -	$ -	$ -	$ 95,000
Total	$ 95,000	$ -	$ -	$ -	$ -	$ 95,000



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Fire Clothing Extractors

Responsible Division: Fire Department

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ 95,000	$ -	$ -	$ -	$ -	$ 95,000

Description:
Large Extractors for removal of cancer causing materials from bunker gear.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 95,000
Total	$ 95,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Emergency Response Reimbursement Funds

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Extractors		$ 95,000					$ 95,000
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 95,000	$ -	$ -	$ -	$ -	$ 95,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas

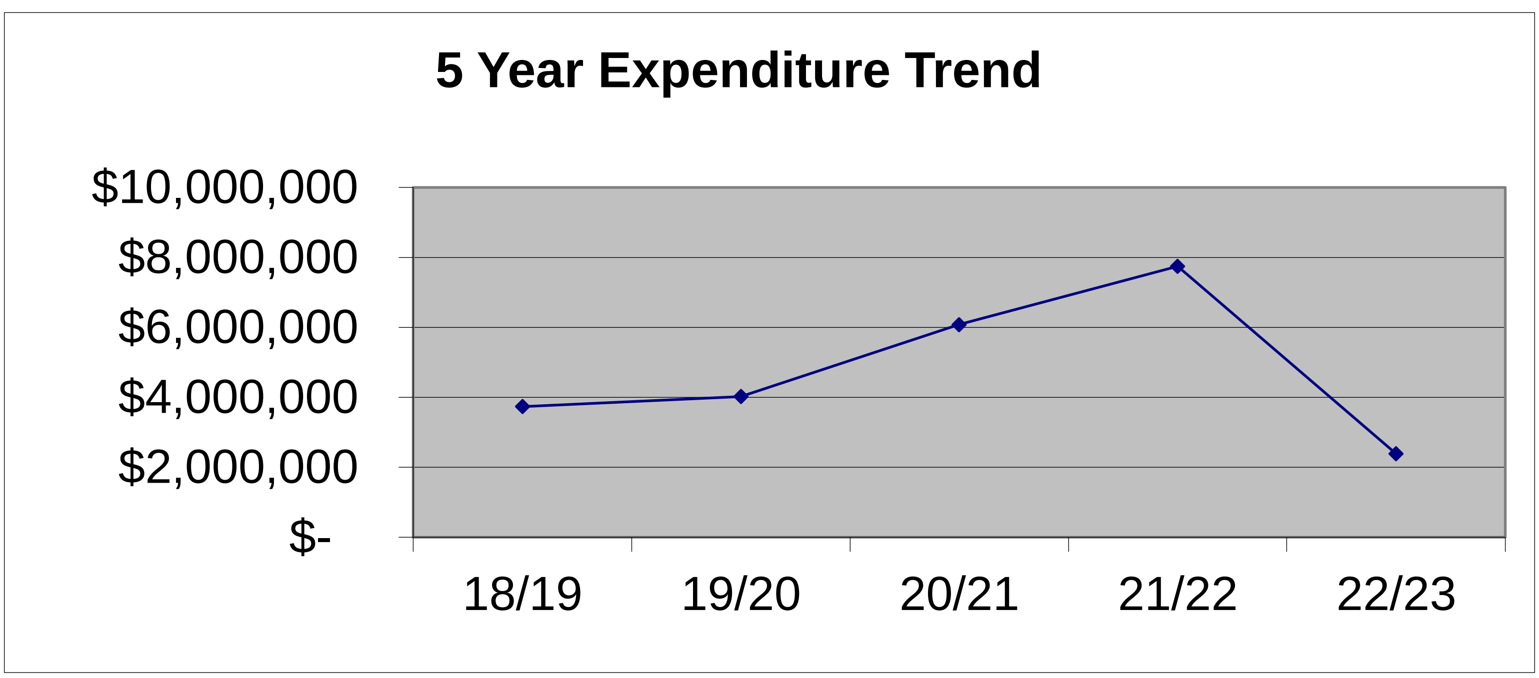
Park and Library Improvements

2019-2023

This section of the CIP includes projects for the Park's System and Library. Several of the Parks Projects identified in this Section will require approval of additional funding sources such as a General City Bond Issue, Grants, and/or 4B Sales Tax Funds. Unfunded projects include completion of the final section of the Circle Trail, trail spurs, significant roadway projects inside City parks, matching funds for a grant to build a Boardwalk and Pavilion at Lake Wichita, and the cost to install artifical turf at 4 fields of the Sports Complex.

Projected Financial Plan

	18/19	19/20	20/21	21/22	22/23	Total
Project Cost:	$ 3,737,156	$ 4,020,979	$ 6,078,487	$ 7,745,565	$ 2,387,760	$ 23,969,947
Sources of Funding:						
General Operating Funds	$ 90,000	$ 87,533	$ 185,000	$ 90,000	$ 90,000	$ 542,533
4B Sales Tax Operating Funds	$ 675,560	$ 488,621	$ 383,717	$ -	$ -	$ 1,547,898
Undetermined Funds	$ -	$ 1,140,340	$ 2,603,784	$ 7,655,565	$ 2,297,760	$ 13,697,449
Tx Parks & Wildlife Grant	$ -	$ -	$ 499,536	$ -	$ -	$ 499,536
Transportation Grant Funds	$ 2,071,596	$ 1,954,485	$ 1,406,450	$ -	$ -	$ 5,432,531
Cemetery Perpetual Fund	$ 900,000	$ 350,000	$ -	$ -	$ -	$ 1,250,000
Water Park Funds	$ -	$ -	$ 1,000,000	$ -	$ -	$ 1,000,000
Total	$ 3,737,156	$ 4,020,979	$ 6,078,487	$ 7,745,565	$ 2,387,760	$ 23,969,947



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Castaway Cove Water Park Slide Addition

Responsible Division: Parks/City Manager's Office

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ -	$ -	$ 1,000,000	$ -	$ -	$ 1,000,000

Description:
About every five to seven years, it is recommended to add a major attraction at the Castaway Cove Water Park.

Estimated Project Cost:

Design	
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 1,000,000
Total	$ 1,000,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Castaway Cove WP Fund $ 1,000,000

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Water Slide				$ 1,000,000			$ 1,000,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ -	$ -	$ 1,000,000	$ -	$ -	$ 1,000,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	Circle Trail Completion With Spurs
Responsible Division:	Parks and Recreation

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 12,500	$ 2,747,156	$ 2,443,106	$ 1,790,167	$ 7,400,000	$ 1,300,000	$ 15,692,929

Description:

The City received notice that it was awarded 3 State Grants through the Transportation Alternatives Grant Program: 1) Trail from Seymour to Barnett along railroad easement; 2) Trail from Loop 11 to Lucy Park along Wichita River; and 3) Trail along north shoreline of Lake Wichita from Larry's Marine to Lake Wichita Park. The total grant for all projects is $5,432,531 and the local cost is estimated to be requires a 20% local match of $1,547,898. The final section of the trail is estimated to be $2 million along the shoreline of Lake Wichita from the Marina to Barnett Road. Now that the Circle Trail system is nearing completion, the next phase is to construct Trail Spurs from the existing circle trail system to provide even more transportation alternatives to areas currently underserved by the Circle Trail. All of the spurs are eligible for future competitive grants through the Transportation Alternatives Program that is open for applications every two years. The grants require a 20% matching requirement from the local entity. There is no guarantee of receiving these grants as they are very competitive, but the City was successful in getting two grants in the 2015 application process for the Kemp Street Sidewalk from Midwestern to SW Parkway, and a section of the Circle Trail from the Wichita Bluffs to Loop 11. Additionally, we were successful in getting 3 grants for the Circle Trail in the 2017 application process. The next round for applications is not until 2019.

Estimated Project Cost:

Design	$ -
Construction	$ 15,510,429
ROW/Easements/Land	$ 150,000
	$ 20,000
Other	
Total	$ 15,680,429

Project Schedule:

Design:

Bid:

Construction:

Funding Sources:

TAP Grant	$ 5,432,531
4B Sales Tax Operating Funds	$ 1,547,898
Undetermined Funding Source	$ 8,700,000

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Lucy Park to Loop 11	$ 12,500	$ 2,669,547					$ 2,669,547
BNSF Trail		$ 63,733	$ 2,443,106				$ 2,506,839
Lake Wichita to Marina		$ 13,876		$ 1,790,167			$ 1,804,043
Marina to Fairway Blvd					$ 2,000,000		$ 2,000,000
Spurs					$ 5,400,000	$ 1,300,000	$ 6,700,000
Total:	$ 12,500	$ 2,747,156	$ 2,443,106	$ 1,790,167	$ 7,400,000	$ 1,300,000	$ 15,680,429

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	Lake Wichita Boardwalk/Pavilion
Responsible Division:	Parks and Recreation

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ -	$ 1,140,340	$ -	$ -	$ -	$ 1,140,340

Description:

This project will include the boardwalk and pavilion. The total project cost is estimated to be $1,140,340, of which $499,536 has been awarded by the TPW Grant leaving a need for $640,804

Estimated Project Cost:

Design	$ -
Construction	$ 1,140,340
ROW/Easements/Land	
Other	
Total	$ 1,140,340

Project Schedule:

Design:
Bid:
Construction:

Funding Sources:

Tx Parks & Wildlife Grant	$ 499,536
Undetermined Funding Source	$ 640,804

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Boardwalk/Pavilion			$ 1,140,340				$ 1,140,340
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ -	$ 1,140,340	$ -	$ -	$ -	$ 1,140,340

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

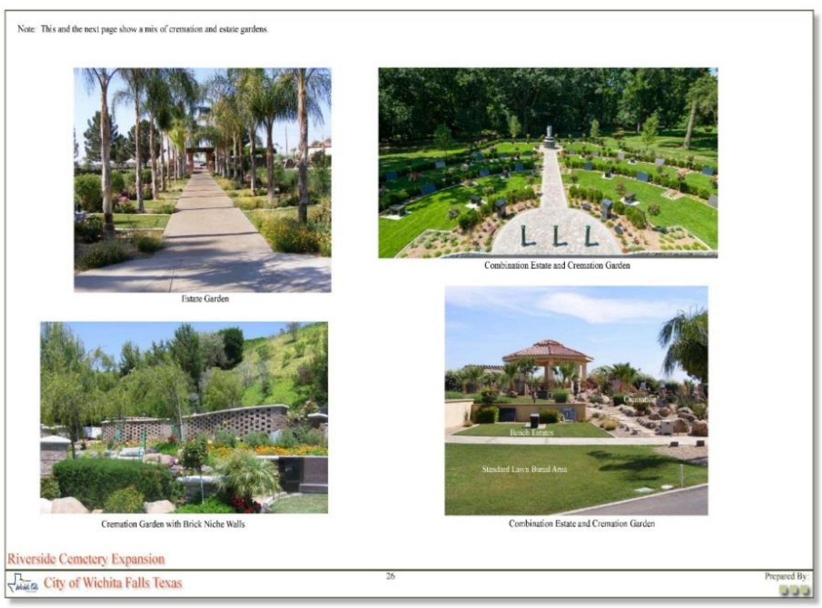
Project: Riverside Cemetery Expansion

Responsible Division: Parks

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ 900,000	$ 350,000	$ -	$ -	$ -	$ 1,250,000

Description:

A Cemetery Master Plan for Riverside Cemetery was completed in November 2014. The Plan includes a Business Plan that indicates this expansion will allow the cemetery to be self-sufficient in 4 to 6 years through additional gravesites and crematorium spaces. Phase I of this plan includes a new sales building, expansion of gravesites along Cliff Street, in-fill areas, main entry improvements, and a crematorium.



Estimated Project Cost:

Design	$ -
Construction	$ 1,250,000
ROW/Easements/Land	$ -
Total	$ 1,250,000

Project Schedule:

Design:

Bid:

Construction:

Funding Sources:

Cemetery Perpetual Care Fund	$ 1,250,000

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Cemetery Expansion		$ 900,000	$ 350,000				$ 1,250,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 900,000	$ 350,000	$ -	$ -	$ -	$ 1,250,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Park Roads

Responsible Division: Parks/Public Works

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ 90,000	$ 87,533	$ 193,320	$ 345,565	$ 1,087,760	$ 1,804,178

Description:

The City's larger parks have a roadway system throughout the parks that occasionally need repair. Public Works has determined that the best way to maintian these road systems is through a seal coat program.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 1,804,178
Total	$ 1,804,178

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds ($450,000)
Undetermined Funding Source ($1,354,178)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Lucy Park Roadway		$ 90,000	$ -				$ 90,000
Hamilton Park			$ 47,025				$ 47,025
Williams Park					$ 345,565		$ 345,565
Scotland Park				$ 96,025			$ 96,025
Jalonick Park				$ 32,175			$ 32,175
Lake Wichita Park						$ 870,683	$ 870,683
Kiwanis Park			$ 40,508				$ 40,508
Weeks Park						$ 65,937	$ 65,937
Spudder Park/MLK						$ 151,140	$ 151,140
RV Park				$ 65,120			$ 65,120
							$ -
Total:	$ -	$ 90,000	$ 87,533	$ 193,320	$ 345,565	$ 1,087,760	$ 1,804,178

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: **Library Integration**

Responsible Division: Library

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ -	$ -	$ 95,000	$ -	$ -	$ 95,000

Description:
Since automation in 1994, the Library has remained a customer of the Sirsi Dynix (formerly Dynix) company. In 2001, libraries using Dynix were informed that a new product, Horizon was about to be launched, and that the Dynix platform would no longer be supported. WFPL made the switch to Horizon in late 2001, and Sirsi Dynix is now repeating the process, informing Horizon libraries that Horizon will be end-of-lifed within ten years. At this time, the Library wishes to pursue alternate options and bids with other vendors to establish a more consistent relationship, while maintaining current levels of technology. SirsiDynix has announced yet another new product, 'Symphony' that is being touted as Horizon's replacement. An open source software development: of significant interest to the library at this point in time is a Canadian product called 'Insignia', which may well come in under the anticipated $95,000 estimate for a SirsiDynix product.

Estimated Project Cost:

Design	
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 95,000
Total	$ 95,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Fund (General Funds)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
				$ 95,000			$ 95,000
							$ -
Total:	$ -	$ -	$ -	$ 95,000	$ -	$ -	$ 95,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Artificial Turf Four Softball Fields

Responsible Division: Recreation

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ -	$ -	$ 3,000,000	$ -	$ -	$ 3,000,000

Description:
Renovate with artificial turf 4 of the 8 existing fields at the City's Sports Complex on Sheppard Access Rd

Estimated Project Cost:

Design	
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 3,000,000
Total	$ 3,000,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Undetermined Funding Sources

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Artificial Turf				$ 3,000,000			$ 3,000,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ -	$ -	$ 3,000,000	$ -	$ -	$ 3,000,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

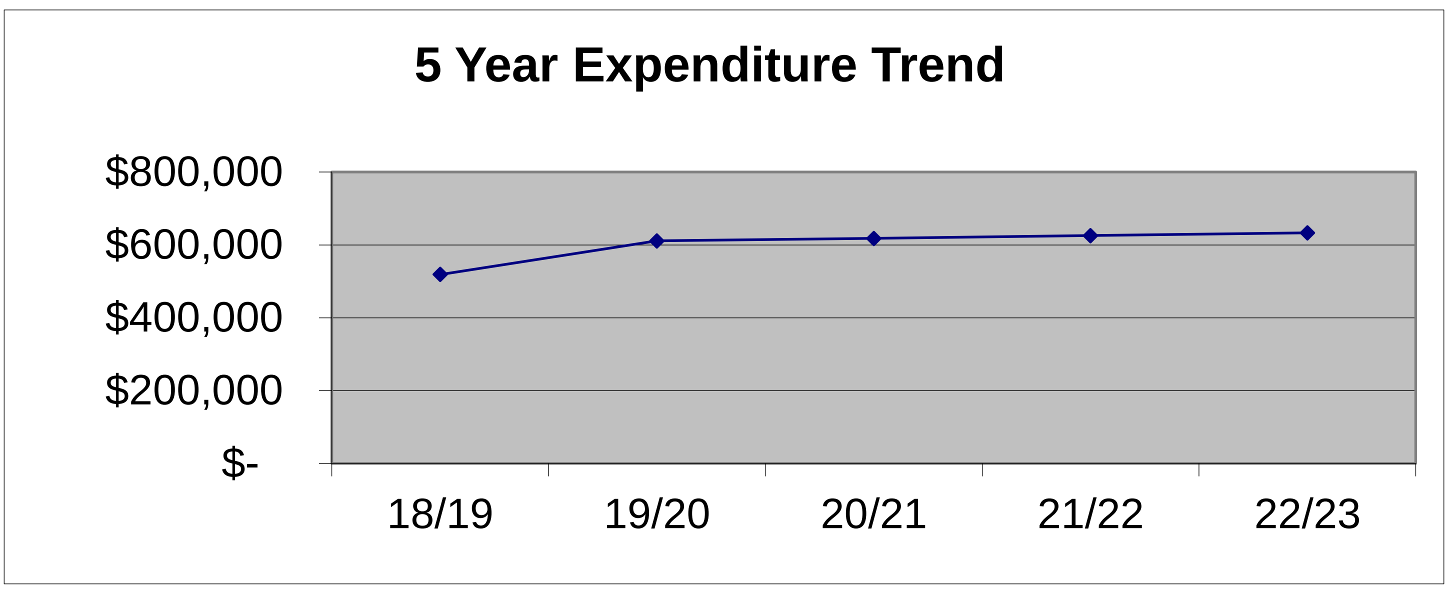
City of Wichita Falls, Texas

Traffic Improvements

2019-2023

Traffic related projects include annual improvements to the Traffic Control System and Street Light System.
Funds are budgeted annually in the General Fund Operating Budget for the Traffic Control and Street Lighting Systems.

Projected Financial Plan	18/19	19/20	20/21	21/22	22/23	Total
Project Cost:	$ 518,477	$ 610,894	$ 617,637	$ 625,202	$ 632,995	$ 3,005,205
Sources of Funding:						
General Operating Funds	$ 518,477	$ 610,894	$ 617,637	$ 625,202	$ 632,995	$ 3,005,205
Total	$ 518,477	$ 610,894	$ 617,637	$ 625,202	$ 632,995	$ 3,005,205



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Traffic Sign Section Changeout

Responsible Division: Traffic

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 75,031	$ 61,992	$ 90,000	$ 90,000	$ 90,000	$ 90,000	$ 497,023

Description:

This project is to replace all of the traffic signs in one of 15 designated sections in the city. This project is designed to insure that all traffic signs remain in compliance with all State and Federal requirements.

Estimated Project Cost:

Design	$ -
Construction	$ 497,023
ROW/Easements/Land	$ -
Other	$ -
Total	$ 497,023

Project Schedule:

Design: N/A
Bid: N/A
Construction: Winter quarter annually

Funding Sources:

Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Traffic Sign Replacement	$ 75,031	$ 61,992	$ 90,000	$ 90,000	$ 90,000	$ 90,000	$ 497,023
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 75,031	$ 61,992	$ 90,000	$ 90,000	$ 90,000	$ 90,000	$ 497,023

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

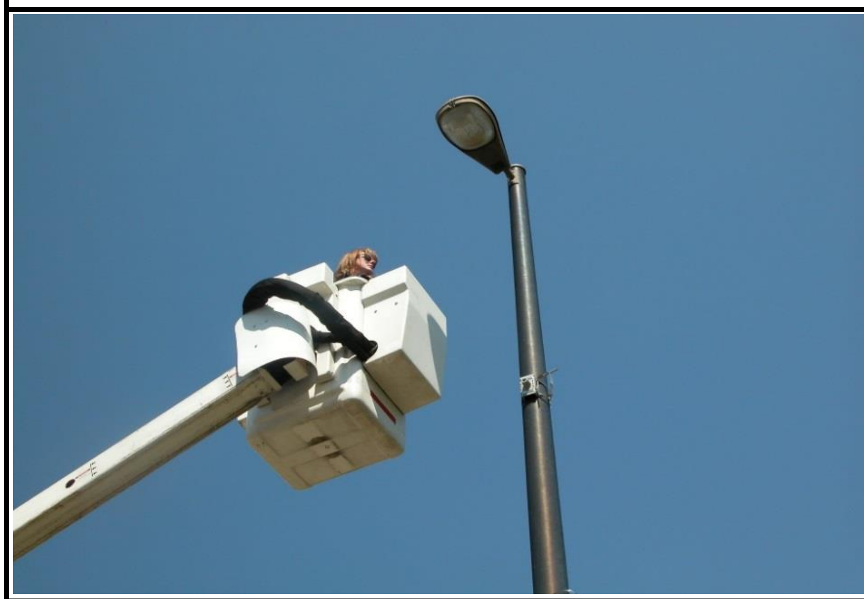
Project: Streetlight Upgrade

Responsible Division: Traffic

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 75,000	$ 181,780	$ 256,343	$ 263,086	$ 270,651	$ 278,444	$ 1,325,304

Description:

New residential streetlight installations, replacement and upgrade of existing streetlight circuits including: fixtures, poles, mast arms and wire.



Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 1,325,304
Total	$ 1,325,304

Project Schedule:

Design:	N/A
Bid:	Annually as needed
Construction:	Annually as needed

Funding Sources:

Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Streetlights	$ 75,000	$ 80,208	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 355,208
LED Capital Lease		$ 101,572	$ 206,343	$ 213,086	$ 220,651	$ 228,444	$ 970,096
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 75,000	$ 181,780	$ 256,343	$ 263,086	$ 270,651	$ 278,444	$ 1,325,304

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Traffic Signal Infrastructure Improvements

Responsible Division: Traffic

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ 27,586	$ 156,905	$ 135,751	$ 135,751	$ 135,751	$ 135,751	$ 727,495

Description:
Replace traffic signal poles, mast arms, wire, conduit, signal heads and hardware as needed.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 727,495
Total	$ 727,495

Project Schedule:
Design: N/A
Bid: N/A
Construction: Annually as required

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Infrastructure	$ 27,586	$ 68,154	$ 47,000	$ 47,000	$ 47,000	$ 47,000	$ 283,740
Communication System							$ -
Capital Lease		$ 88,751	$ 88,751	$ 88,751	$ 88,751	$ 88,751	$ 443,755
							$ -
							$ -
							$ -
							$ -
Total:	$ 27,586	$ 156,905	$ 135,751	$ 135,751	$ 135,751	$ 135,751	$ 727,495

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Traffic Signal Cabinet Replacement

Responsible Division: Traffic

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 304,800

Description:
This project is to replace three traffic control cabinets over five years.
This schedule will insure that all intersections are updated once every twenty years.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 304,800
Total	$ 304,800

Project Schedule:
Design: n/a
Bid: Winter quarter annually
Construction: Summer quarter annually

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Traffic Control Cabinets	$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 304,800
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 50,800	$ 304,800

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Traffic Signal Control Equipment

Responsible Division: Traffic

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 77,621	$ 67,000	$ 78,000	$ 78,000	$ 78,000	$ 78,000	$ 456,621

Description:
This project is to replace 5 complete intersection detection systems.

Estimated Project Cost:

Design	$ -
Construction	$ -
ROW/Easements/Land	$ -
Other	$ 456,621
Total	$ 456,621

Project Schedule:
Design: N/A
Bid: Winter quarter annually
Construction: Summer quarter annually

Funding Sources:
Annual Operating Funds (General Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
	$ 77,621	$ 67,000	$ 78,000	$ 78,000	$ 78,000	$ 78,000	$ 456,621
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 77,621	$ 67,000	$ 78,000	$ 78,000	$ 78,000	$ 78,000	$ 456,621

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

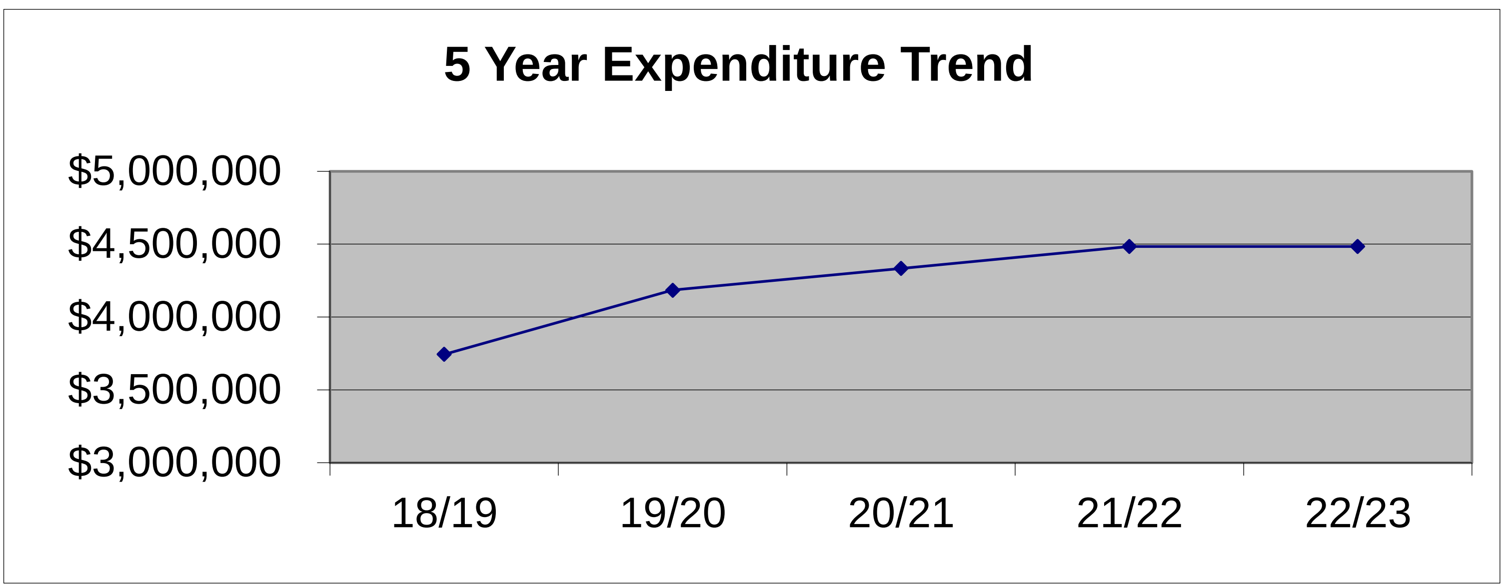
City of Wichita Falls, Texas

Fleet Replacements

2019-2023

This Section of the CIP provides for replacement of the City's vehicle fleet. Annual operating funds are sufficient to finance this level of funding for fleet replacements.

Projected Financial Plan						
	18/19	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Project Cost:	$ 3,743,716	$ 4,184,216	$ 4,334,216	$ 4,484,216	$ 4,484,216	$ 21,230,580
Sources of Funding:						
Fleet Operating Funds	$ 2,225,716	$ 2,384,216	$ 2,534,216	$ 2,684,216	$ 2,684,216	$ 12,512,580
Sanitation Operating Funds	$ 1,433,000	$ 1,800,000	$ 1,800,000	$ 1,800,000	$ 1,800,000	$ 8,633,000
Storm Water Operating Funds	$ -	$ -	$ -	$ -	$ -	$ -
Water/Sewer Operating Funds	$ 85,000	$ -	$ -	$ -	$ -	$ 85,000
Total	$ 3,743,716	$ 4,184,216	$ 4,334,216	$ 4,484,216	$ 4,484,216	$ 21,230,580



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Fleet Capital Replacement

Responsible Division: Central Services

	Projected Financial Plan					
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 3,970,716	$ 3,743,716	$ 4,184,216	$ 4,334,216	$ 4,484,216	$ 4,484,216	$ 25,201,296

Description:
Annual Replacement Program for the City's Fleet.

Estimated Project Cost:

Design	
Construction	
ROW/Easements/Land	
Other	$ 25,201,296
Total	$ 25,201,296

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Fleet Operating Funds ($14,626,796)
Sanitation Operating Funds ($9,989,500)
Stormwater Operating Funds ($500,000)
Water/Sewer Operating Funds ($85,000)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
General City Fleet	$ 1,580,000	$ 1,691,500	$ 1,850,000	$ 2,000,000	$ 2,150,000	$ 2,150,000	$ 11,421,500
Sanitation Fleet	$ 1,356,500	$ 1,433,000	$ 1,800,000	$ 1,800,000	$ 1,800,000	$ 1,800,000	$ 9,989,500
Storm Water Fleet	$500,000						$ 500,000
Police Car Cameras	$ 59,400	$ 59,400	$ 59,400	$ 59,400	$ 59,400	$ 59,400	$ 356,400
Fire Apparatus	$ 474,816	$ 474,816	$ 474,816	$ 474,816	$ 474,816	$ 474,816	$ 2,848,896
Water Backhoe		$ 85,000					$ 85,000
							$ -
Total:	$ 3,970,716	$ 3,743,716	$ 4,184,216	$ 4,334,216	$ 4,484,216	$ 4,484,216	$ 25,201,296

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

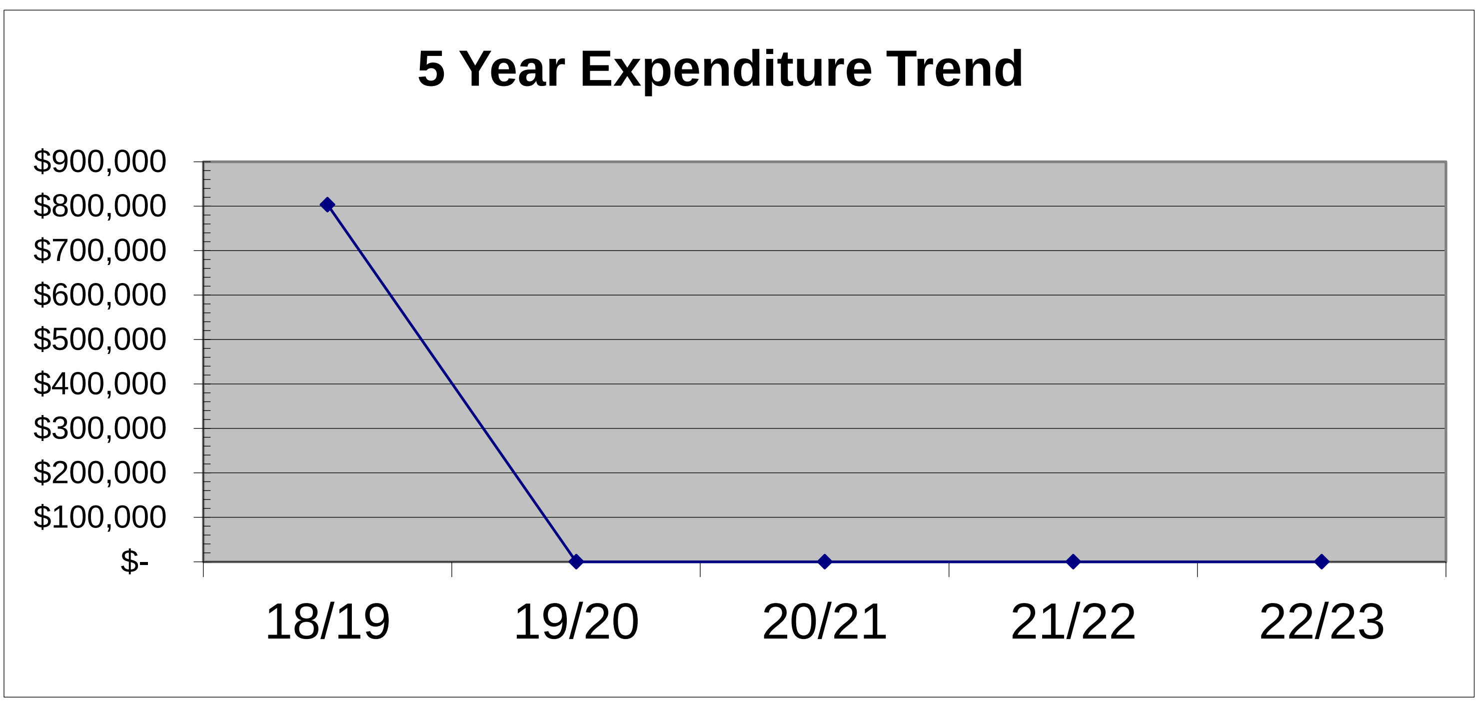
City of Wichita Falls, Texas

Airport Improvements

2019-2023

Improvements to the City's two airports are largely funded with annual funding from the Federal Aviation Administration. These grant funds require a matching amount from the City, which has principally been accomplished with local airport operating income. The completion of a commercial airport terminal and various other improvements have been made to the general aviation airport in recent years. FAA Grant Funds will be used for debt service on the terminal for several more years.

Projected Financial Plan	18/19	19/20	20/21	21/22	22/23	Total
Project Cost:	$ 803,400	$ -	$ -	$ -	$ -	$ 803,400
Sources of Funding:						
FAA Grant	$ 723,060	$ -	$ -	$ -	$ -	$ 723,060
General Operating Funds	$ 80,340	$ -	$ -	$ -	$ -	$ 80,340
Total	$ 803,400	$ -	$ -	$ -	$ -	$ 803,400



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Armstrong Drive Rehabilitation

Responsible Division: Aviation - Wichita Falls Regional Airport

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ 803,400	$ -	$ -	$ -	$ -	$ 803,400

Description:

The City constructed a new Regional Airport Terminal with FAA and City funds a few years ago, and began operations in November 2014. Armstrong Drive, which is the entry road to the new airport is in very rough condition and needs rehabilitation.

Actual & Estimated Project Costs:

Design		
Construction	$	803,400
ROW/Easements/Land		
Other		
Total	$	803,400

Project Schedule:
Design:
Construction:

Funding Sources:

FAA Grant	$	723,060
General Operating Funds	$	80,340

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Armstrong Drive		$ 803,400					$ 803,400
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 803,400	$ -	$ -	$ -	$ -	$ 803,400

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

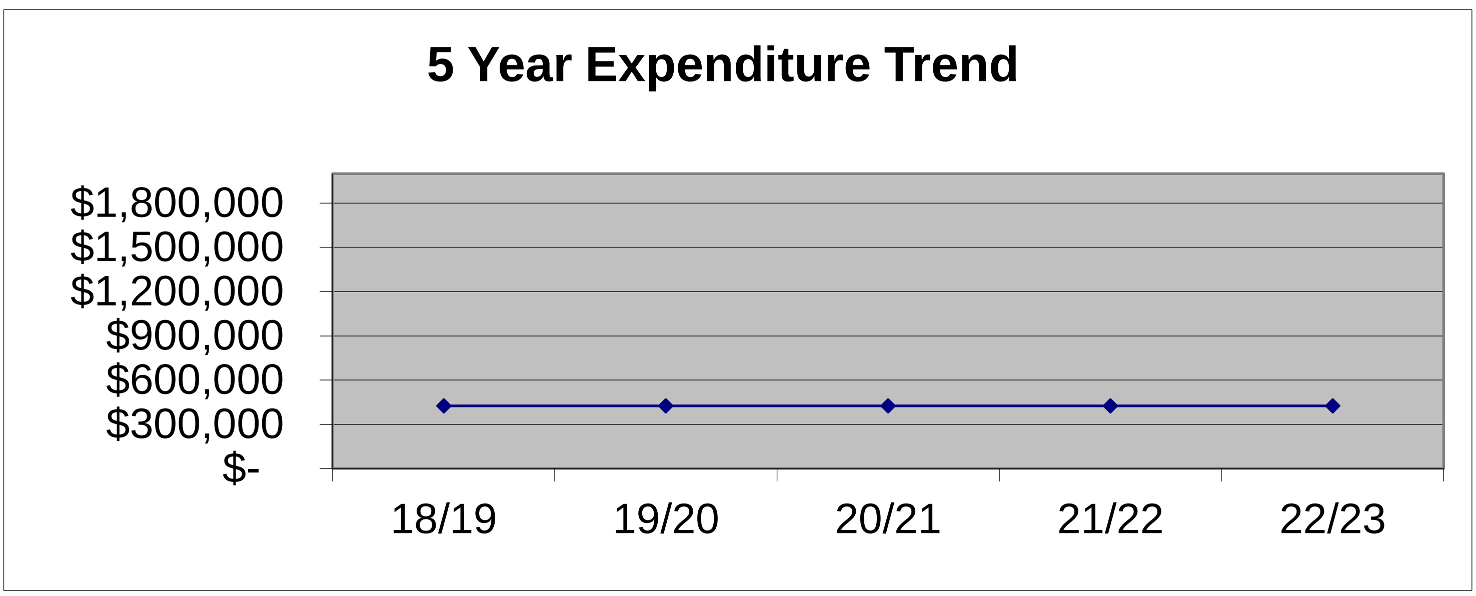
City of Wichita Falls, Texas

Transit System Improvements

2019-2023

This section of the CIP principally includes replacement of buses for the City's Transit System. All of this funding is available through FTA Grant Funds and City matching funds.

Projected Financial Plan						
	18/19	19/20	20/21	21/22	22/23	Total
Project Cost:	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 2,125,000
Sources of Funding:						
FTA Funds	$ 340,000	$ 340,000	$ 340,000	$ 340,000	$ 340,000	$ 1,700,000
General Operating Funds	$ 85,000	$ 85,000	$ 85,000	$ 85,000	$ 85,000	$ 425,000
Total	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 2,125,000



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Transit Fleet

Responsible Division: Public Transportation

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 1,265,115	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 3,390,115

Description:

Replacement Buses for the Transit System. In 2017-18 the City received a grant from the Federal Transit Administration to purchase three buses. In the following years, FTA Funds and City Matching funds will be used for one bus per year.

Estimated Project Cost:

Design	
Construction	
ROW/Easements/Land	
Other	$ 3,390,115
Total	$ 3,390,115

Project Schedule:
Design: N/A
Bid:
Delivery:

Funding Sources:
FTA ($2,965,115)
General Operating Funds ($425,000)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Bus Replacement	$ 1,265,115	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 3,390,115
							$ -
							$ -
							$ -
							$ -
Total:	$ 1,265,115	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 425,000	$ 3,390,115

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

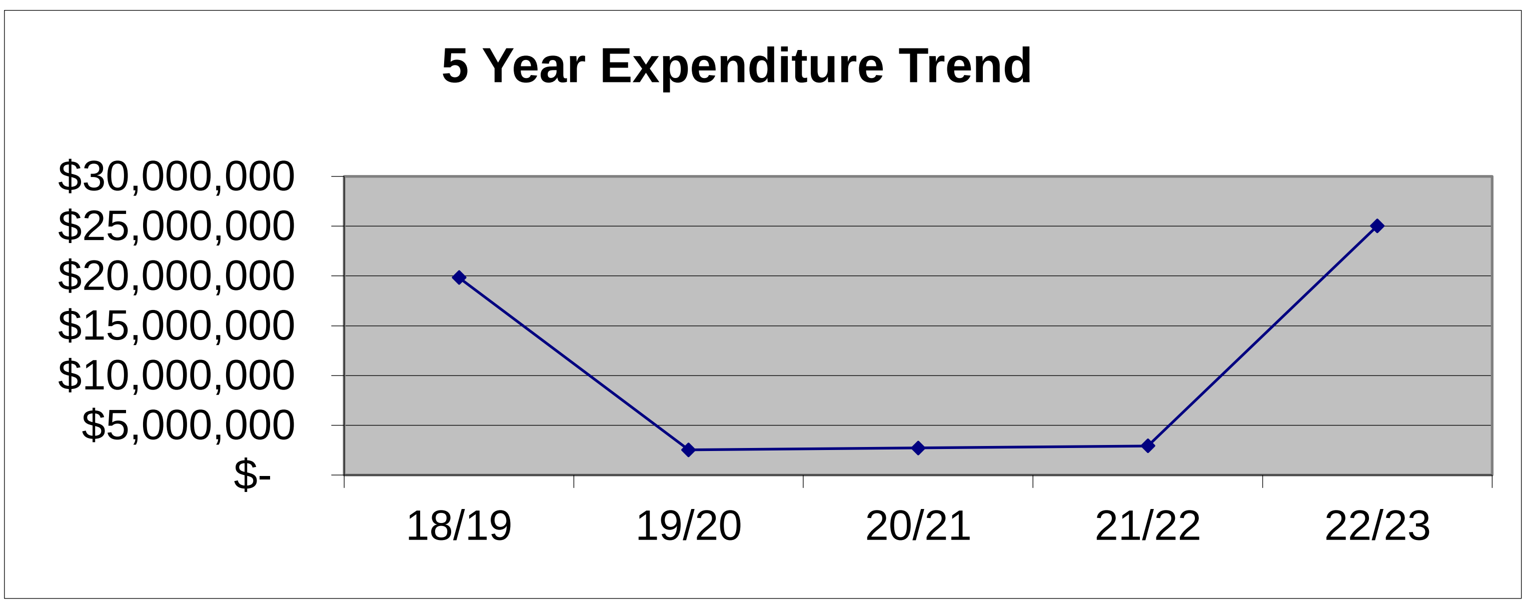
City of Wichita Falls, Texas

Street System Improvements

2019-2023

This Section of the CIP includes both annual overlay projects and reconstruction of various street systems. Funding for $2.5 to $3 million in annual rehabilitation program is included in the General Operating Budget. General Obligations Bonds were issued in 2018 to finance $17.3 million of street rehabilitation and widening projects. Downtown Streetscapes will require a future funding source.

Projected Financial Plan						
	18/19	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Project Cost:	$ 19,831,000	$ 2,531,000	$ 2,731,000	$ 2,931,000	$ 25,031,000	$ 53,055,000
Sources of Funding:						
General Operating Funds	$ 2,531,000	$ 2,531,000	$ 2,731,000	$ 2,931,000	$ 3,131,000	$ 13,855,000
2018 General Obligation Bonds	$ 17,300,000	$ -	$ -	$ -	$ -	$ 17,300,000
Undetermined Funds	$ -	$ -	$ -	$ -	$ 21,900,000	$ 21,900,000
Total	$ 19,831,000	$ 2,531,000	$ 2,731,000	$ 2,931,000	$ 25,031,000	$ 53,055,000



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Street Rehabilitation Project

Responsible Division: Street Maintenance

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 2,530,000	$ 19,831,000	$ 2,531,000	$ 2,731,000	$ 2,931,000	$ 3,131,000	$ 33,685,000

Description:

The City has over 540 miles of roadway to be maintained. The City conducted a Street Assessment of all the roadways and will continue to update on a 4-year rotation. The life expectancy for most of the street surfaces in this city is about 15 to 20 years. The report recommended at least $7M in funding per year to maintin the current overall City Pavement Condition Index; however, the City has been funding $2.48M General Fund and $400K 4B Sales Tax Fund per year. Additionally, the $400K from the 4B Sales Tax may no longer be available. The funding is used for maintenance and reconstruction of existing streets. The streets are chosen base upon the PCI, traffic counts and maintenance issues.

Estimated Project Cost:

Design	$ -
Construction	$ 33,685,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 33,685,000

Project Schedule:
Design: N/A
Bid: Spring
Construction: Summer

Funding Sources:
Annual Operating Funds ($16,385,000)
General Obligation Bonds ($17,300,000)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Street Rehabilitation	$ 2,330,000	$ 19,630,000	$ 2,330,000	$ 2,530,000	$ 2,730,000	$ 2,930,000	$ 32,480,000
Street Crack Seal Maintenance	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 600,000
Street Assessment	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 300,000
Downtown Street Rehab							$ -
Lake Arrowhead Road Rehab	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 180,000
Cemetary Road Rehab	$ 20,000	$ 21,000	$ 21,000	$ 21,000	$ 21,000	$ 21,000	$ 125,000
Total:	$ 2,530,000	$ 19,831,000	$ 2,531,000	$ 2,731,000	$ 2,931,000	$ 3,131,000	$ 33,685,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	Downtown Streetscapes
Responsible Division:	Street Maintenance

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ -	$ -	$ -	$ -	$ 21,900,000	$ 21,900,000

Description:

Reconstruction, replacement, and/or additions in the downtown core area including sidewalks, landscaping, crosswalks, decorative street lights, traffic control devices, public parking, and related infrastructure and pedestrian areas.

“Redevelop Downtown” is a priority of the City Council’s Strategic Plan of March 2017 and the City’s Economic Development Strategy; the streetscape project was identified by the City’s Downtown Development Steering Committee

Estimated Project Cost:

Design	$ -
Construction	$ 21,900,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 21,900,000

Project Schedule:

Design:	N/A
Bid:	Spring
Construction:	Summer

Funding Sources:
Undetermined Funding Source

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Streetscapes	$ -	$ -	$ -	$ -	$ -	$ 21,900,000	$ 21,900,000
Total:	$ -	$ -	$ -	$ -	$ -	$ 21,900,000	$ 21,900,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

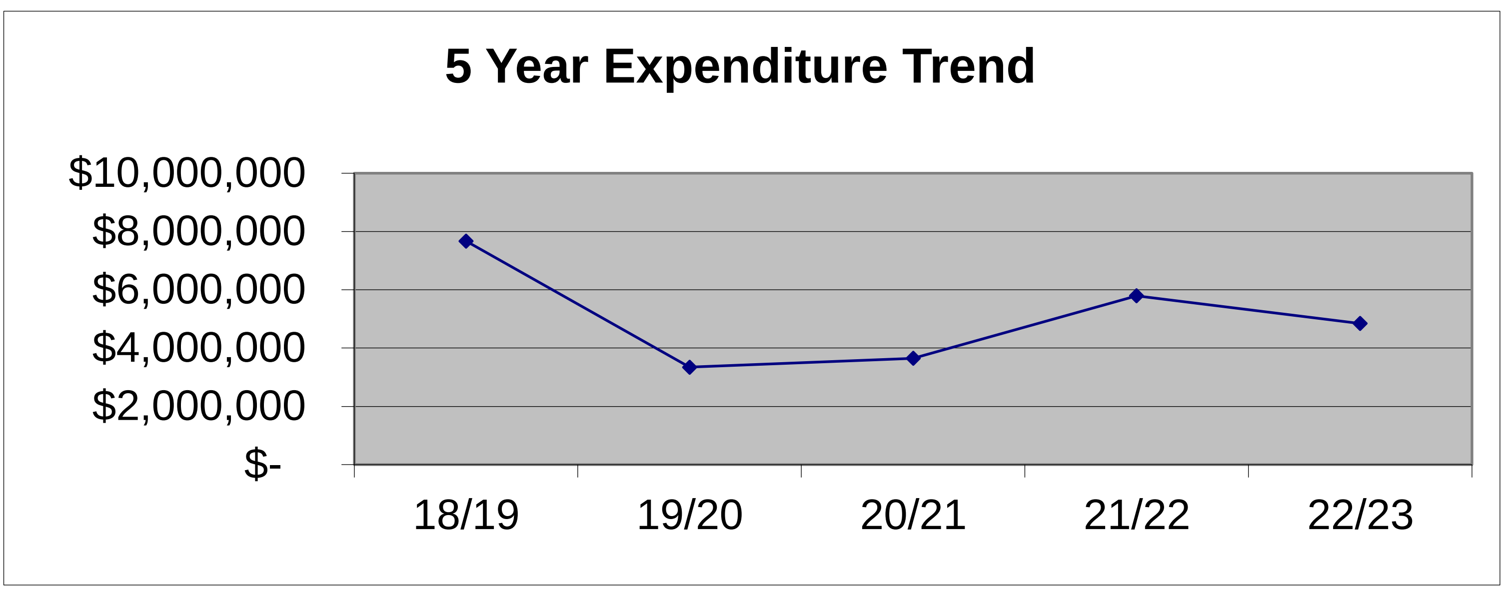
City of Wichita Falls, Texas

Water System Improvements

2019-2023

This Section of the CIP includes major improvements to the City's Water Supply, Treatment and Distribution Systems. Nearly, $17.5 million of the repairs to the system are accomplished through annual operating funds. Additionally, remaining bond funds are earmarked to addresss $3.6 million of these costs. However, the remaining $4.26 million will require additional sources yet to be determined. The most likely additional Water System Revenue Bonds.

Projected Financial Plan						
	18/19	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Project Cost:	$ 7,670,200	$ 3,346,000	$ 3,651,000	$ 5,796,000	$ 4,846,000	$ 25,309,200
Water/Sewer Operating Funds	$ 4,070,200	$ 3,346,000	$ 3,346,000	$ 3,346,000	$ 3,346,000	$ 17,454,200
2015 TWDB Bond Funds	$ 2,400,000	$ -	$ -	$ -	$ -	$ 2,400,000
2013 Series W/S Bond Funds	$ 1,200,000	$ -	$ -	$ -	$ -	$ 1,200,000
Undetermined Funds	$ -	$ -	$ 305,000	$ 2,450,000	$ 1,500,000	$ 4,255,000
Total	$ 7,670,200	$ 3,346,000	$ 3,651,000	$ 5,796,000	$ 4,846,000	$ 25,309,200



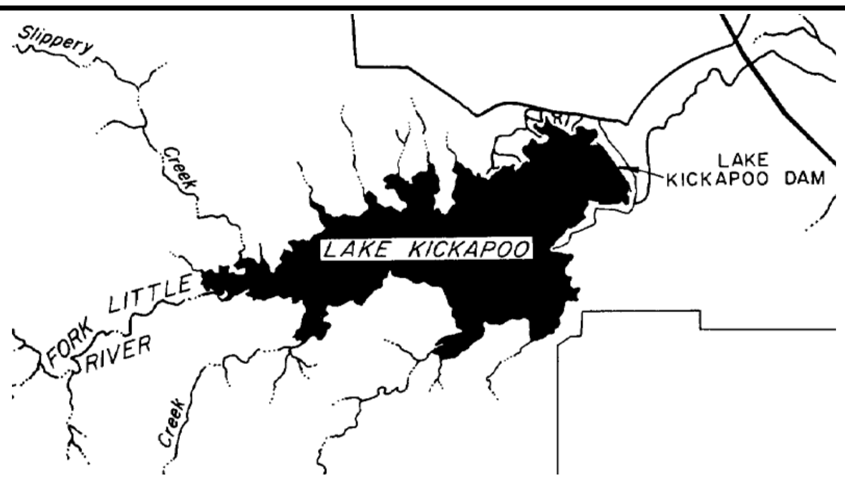
City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	New Lake Kickapoo Pump Station

Responsible Division: Water Source

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ -	$ -	$ -	$ 150,000	$ 1,500,000	$ 1,650,000

Description: The existing Lake Kickapoo Pump Station is over 60 years old and has had only minor changes made to it course of that time. Current work in the station is not easy for the maintanenace crews to perform because of the limited space that is left after previous expansions to the equipment. This facility needs to be demolished and a new building constructed to house the expanding size and number of equipment. Maintenance equipment should be built into the new structure to help facilitate future maintenance activities, such as an overhead crane. Further, climate control to the Motor Control Centers would help extend the life of these very expensive pieces of hardware. Currently, they are operated at ambient temperature. It would also present us with the opportunity to monitor the pumps/motors for failure in a preventative fashion. Work on this facility would include Demolition, and Asbestos Abatement, as well, reconstrcution with Block/Brick Face. These construction features serve to increase the overall costs of the facility, as compared to new construction facilities that are presented else where in the budget.



Estimated Project Cost:

Design	$ 150,000
Construction	$ 1,500,000
ROW/Easements/Land	$ -
Other	
Total	$ 1,650,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Undetermined Funding Source

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Design					$ 150,000		$ -
Construction						$ 1,500,000	$ -
Total:	$ -	$ -	$ -	$ -	$ 150,000	$ 1,500,000	$ -

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Micro Filtration Elements

Responsible Division: Water Purification

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 2,526,000

Description:
Microfiltration (MF) elements have a life expectancy of approximately 10 years. Funds are set aside annually.

Estimated Project Cost:

Design	$	-
Construction	$	2,526,000
ROW/Easements/Land	$	-
Other	$	-
Total	$	2,526,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Budget (Water/Sewer Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
MicroFiltration Elements	$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 2,526,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 421,000	$ 2,526,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	Reverse Osmosis Elements

Responsible Division:	Water Purification

	Projected Financial Plan						
	Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,200,000

Description:
Reverse Osmosis (RO) elements have a life expectancy of approximately 7 years. Funds are set aside annually.

Estimated Project Cost:

Design	$ -
Construction	$ 1,200,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 1,200,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Budget (Water/Sewer Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
RO Elements	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,200,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,200,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	Large Valve Replacement Program
Responsible Division:	Water Distribution

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 930,000

Description:

Replacement of several large valves thorughout the Water Distribution System. In addition, valves will be added at strategic locations.

Estimated Project Cost:

Design	$ -
Construction	$ 930,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 930,000

Project Schedule:

Design:

Bid:

Construction:

Funding Sources:

Annual Operating Budget (Water/Sewer Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Annual Valve Program	$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 930,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 155,000	$ 930,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Cypress 61 Plant Rehabilitation

Responsible Division: Water Purification

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ -	$ -	$ 305,000	$ 2,300,000	$ -	$ 2,605,000

Description: This plant has been in service since 1961. Several components have been replaced over the years, however the plant has not undergone a significant rehabilitation. During an internal study several components were determined to be in need of rehab or replacement. This rehabilitation project would affect all of the major components of the treatment train; flocculators, baffles, wiers, filter media, filter controls and filter backwash components. This rehab is also necessary to assure that this plant can meet all of the drinking water requirements.

Estimated Project Cost:

Design	$ 230,000
Construction	$ 2,300,000
ROW/Easements/Land	$ -
Other (Prel Eng Study)	$ 75,000
Total	$ 2,605,000

Project Schedule:

Design:
Bid:
Construction:

Funding Sources:

2013 Series Water/Sewer Revenue Bonds ($1,000,000)
Undetermined Funding Source ($1,605,000)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Preliminary Eng Study	$ -	$ -	$ -	$ 75,000	$ -	$ -	$ 75,000
Design	$ -	$ -	$ -	$ 230,000	$ -	$ -	$ 230,000
Flocculators	$ -	$ -	$ -	$ -	$ 1,500,000	$ -	$ 1,500,000
Baffles	$ -	$ -	$ -	$ -	$ 250,000	$ -	$ 250,000
Wiers	$ -	$ -	$ -	$ -	$ 250,000	$ -	$ 250,000
Filter Media	$ -	$ -	$ -	$ -	$ 150,000	$ -	$ 150,000
Filter Control/Backwash	$ -	$ -	$ -	$ -	$ 150,000	$ -	$ 150,000
Total:	$ -	$ -	$ -	$ 305,000	$ 2,300,000	$ -	$ 2,605,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes: All figures to be confirmed (adjusted) based on the Preliminary Engineering Study

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

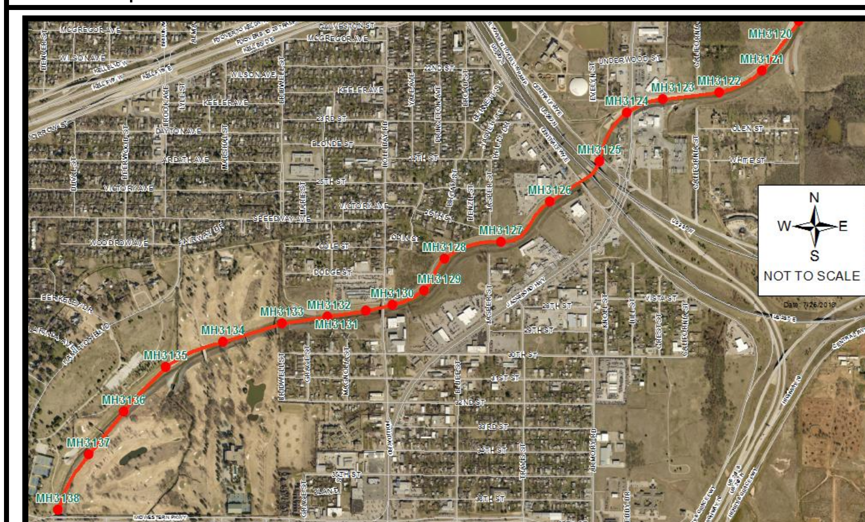
Project: Holiday Creek Sewer Trunk Line

Responsible Division: Water Distribution

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 259,383	$ 3,600,000	$ -	$ -	$ -	$ -	$ 3,859,383

Description: The City's overall wastewater collection system is comprised of a gravity collection system with numerous lift stations throughout the City. Collection system piping ranges from 6 inches in diameter up to 48 inches in diameter. Approximately 75% of all the wastewater eventually flows into the large diameter collection piping located in the bottom of Holliday Creek and empties into the River Road Resource Recovery Facility. Due to the importance and location of this large collection piping it is imperative that failure of this pipe be prevented. This large diameter pipe was designed by Biggs and Mathews Engineering and installed with the construction of the Holliday Creek project in the mid-1980's and is approaching 40 years of age. Over time the sewer gases have deteriorated some of the pipe to the point that the reinforcing steel is exposed. Without some form of remediation, it is only a matter of time before the line sustains a catastrophic failure.



Estimated Project Cost:

Design	$ 259,383
Construction	$ 3,600,000
ROW/Easements/Land	$ -
Other (Prel Eng Study)	
Total	$ 3,859,383

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
2015 Tx Water Development Board Bonds ($2,659,383)
2013 Series Water/Sewer Revenue Bonds ($1,200,000)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Design	$ 259,383						$ 259,383
Construction	$ -	$ 3,600,000					$ 3,600,000
Total:	$ 259,383	$ 3,600,000	$ -	$ -	$ -	$ -	$ 3,859,383

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Water Distribution System Rehabilitation.

Responsible Division: Water Distribution

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ 1,030,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 8,530,000

Description:
Public Works annual budget utility improvement project for water main replacement. Locations will be throughout the City.

Estimated Project Cost:

Design	$ -
Construction	$ 8,530,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 8,530,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Water/Sewer Annual Operating ($8,530,000)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Budget Util Improvement	$ 1,030,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 8,530,000
	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total:	$ 1,030,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 1,500,000	$ 8,530,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Water Line Upsizing

Responsible Division: Water Distribution

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 420,000

Description:

When development occurs in Wichita Falls, the developer wants to only put in the minimum size line that is required by State regulations, which is normally a 6 inch water line. The City of Wichita Falls has a Master Water Plan that dictates what size lines are to be installed in certain areas of town. To facilitate the installation of the correct size line, the City pays for the difference in line size cost.

Estimated Project Cost:

Design	$ -
Construction	
ROW/Easements/Land	$ -
Other	$ 420,000
Total	$ 420,000

Project Schedule:

Design:

Bid:

Construction:

Funding Sources:

Annual Operating Budget (Water/Sewer Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Water Line Upsizing	$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 420,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 70,000	$ 420,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Denver Water Tank Painting

Responsible Division: Public Works

Projected Financial Plan						
Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 800,000	$ -	$ -	$ -	$ -	$ -	$ 800,000

Description:

The Denver Water Tower painted over 20 years ago. Its paint is starting to deteriorate, exposing the underlying metal to the elements and increasing the rusting potential. It is time to re-paint this tower as part of a routine painting cycle.

Estimated Project Cost:

Design	$ -
Construction	
ROW/Easements/Land	$ -
Other	$ 800,000
Total	$ 800,000

Project Schedule:

Design:

Bid:

Construction:

Funding Sources:

Annual Operating Budget (Water/Sewer Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Denver Water Tower	$ 800,000						$ 800,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 800,000	$ -	$ -	$ -	$ -	$ -	$ 800,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Lake Ringgold Permitting

Responsible Division: Public Works

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 6,000,000

Description:
The engineering Firm of Freese and Nichols and the City determined the next large water supply project is the development of Lake Ringgold. Permitting this lake is estimated to take approximately 7 to 9 more years at nearly $1 million annually.

Estimated Project Cost:

Design	$ -
Construction	
ROW/Easements/Land	$ -
Other	$ 6,000,000
Total	$ 6,000,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Budget (Water/Sewer Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Lake Ringgold Permit	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 6,000,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 6,000,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Lake Arrowhead Variable Frequency Drives

Responsible Division: Public Works

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ 531,000	$ -	$ -	$ -	$ -	$ 531,000

Description:
The VFD's control the pumps that bring water from Lake Arrowhead into Wichita Falls for treatment. These drives were installed in the late 1990's and the cells (which have a 10 year life span) were replaced in 2008. The drives require replacement due to Siemens no longer servicing them and refurbishment of the cells/capacitors (which only have a 10 year life span).

Estimated Project Cost:

Design	$ -
Construction	
ROW/Easements/Land	$ -
Other	$ 531,000
Total	$ 531,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Budget (Water/Sewer Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
(2) VFDs		$ 531,000					$ 531,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 531,000	$ -	$ -	$ -	$ -	$ 531,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Ion Chromatograph

Responsible Division: Public Works

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ 120,000	$ -	$ -	$ -	$ -	$ 120,000

Description:

Haloacetic Acids are disinfection by-products that are regulated by the EPA and the TCEQ. The Ion Chromatograph will cut down on the amount of time that it takes to perform the analysis and reduce the overall costs of analyzing for Haloacetic Acids, for regulatory compliance.

Estimated Project Cost:

Design	$ -
Construction	
ROW/Easements/Land	$ -
Other	$ 120,000
Total	$ 120,000

Project Schedule:

Design:

Bid:

Construction:

Funding Sources:

Annual Operating Budget (Water/Sewer Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
IC Haloacetic Acids		$ 120,000					$ 120,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 120,000	$ -	$ -	$ -	$ -	$ 120,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Polymerase Chain Reaction Equipment

Responsible Division: Public Works

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ 28,000	$ -	$ -	$ -	$ -	$ 28,000

Description:
The Polymerase Chain Reaction equipment is used as a rapid detection method for microbial contaminants, and is part of the City's equipment to respond to accidental/intentional contamination events in drinking water. The Elution Chamber will allow the concentration of water samples so that any potential contaminants are more likely to be detected.

Estimated Project Cost:

Design	$ -
Construction	
ROW/Easements/Land	$ -
Other	$ 28,000
Total	$ 28,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Budget (Water/Sewer Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
PCR Equipment		$ 28,000					$ 28,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 28,000	$ -	$ -	$ -	$ -	$ 28,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Cypress Ammonia Tank

Responsible Division: Public Works

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ 45,200	$ -	$ -	$ -	$ -	$ 45,200

Description:
One of the Ammonia tanks at Cypress Water Treatment Facility needs to have a fitting on the drain replaced to ensure that the tank is in compliance with the most current regulations governing the operation of pressurized hazardous chemical storage containers.

Estimated Project Cost:

Design	$ -
Construction	
ROW/Easements/Land	$ -
Other	$ 45,200
Total	$ 45,200

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Budget (Water/Sewer Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Ammonia Tank		$ 45,200					$ 45,200
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 45,200	$ -	$ -	$ -	$ -	$ 45,200

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

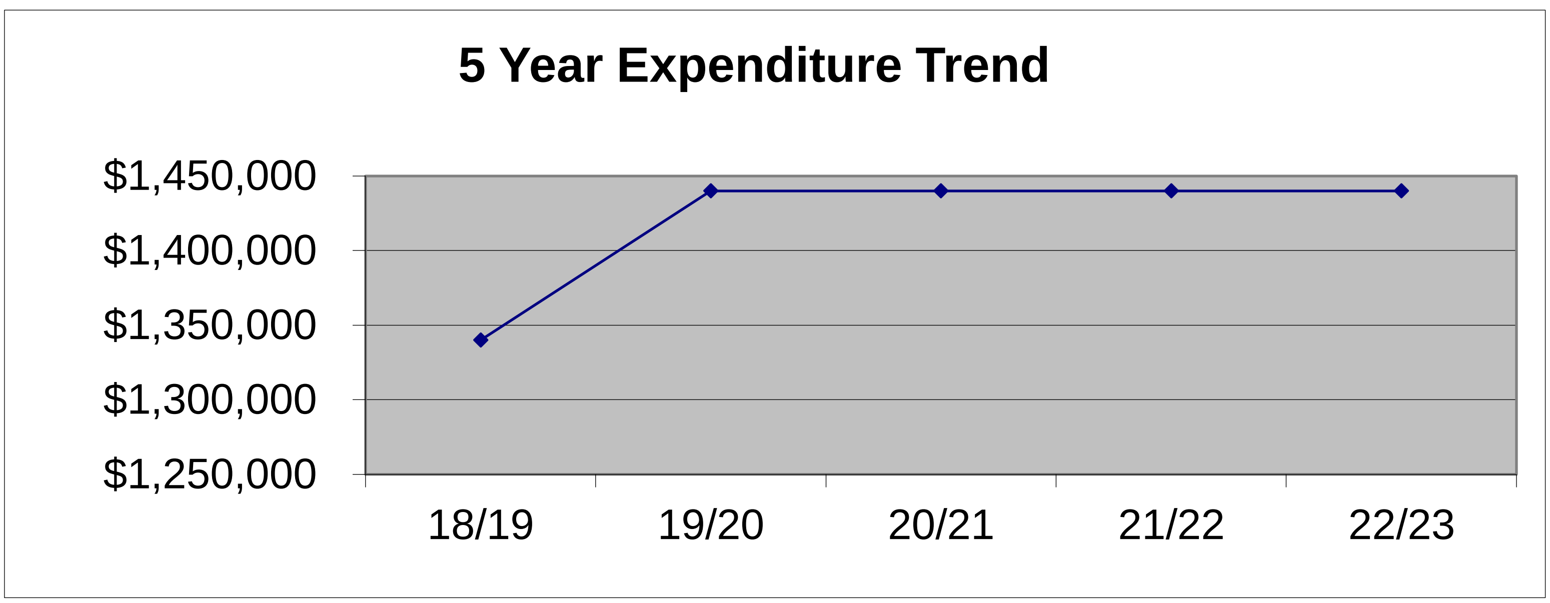
City of Wichita Falls, Texas

Wastewater System Improvements

2019-2023

This Section of the CIP includes projects that improve the City's Wastewater Distribution and Treatment System. Routine repair projects, at existing funding levels, can be funded with annual operating revenue of the City's Water and Sewer System Fund.

Projected Financial Plan						
	18/19	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Project Cost:	$ 1,340,000	$ 1,440,000	$ 1,440,000	$ 1,440,000	$ 1,440,000	$ 7,100,000
Sources of Funding:						
Water/Sewer Operating Funds	$ 1,340,000	$ 1,440,000	$ 1,440,000	$ 1,440,000	$ 1,440,000	$ 7,100,000
Total	$ 1,340,000	$ 1,440,000	$ 1,440,000	$ 1,440,000	$ 1,440,000	$ 7,100,000



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Sanitary Sewer Line Replacement

Responsible Division: Wastewater Collection

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ 1,040,000	$ 1,040,000	$ 1,040,000	$ 1,040,000	$ 1,040,000	$ 1,040,000	$ 6,240,000

Description:
Public Works annual budget utility improvement project for sewer main replacement. Locations will be throughout the City.

Estimated Project Cost:

Design	$ -
Construction	$ 6,240,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 6,240,000

Project Schedule:
Design: N/A
Bid:
Construction:

Funding Sources:
Annual Operating Budget (Water/Sewer Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Sewer Line Replace	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	$ 6,000,000
Emergency Repairs	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 240,000
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 1,040,000	$ 1,040,000	$ 1,040,000	$ 1,040,000	$ 1,040,000	$ 1,040,000	$ 6,240,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Sewage Pump Station Re-Hab

Responsible Division: Wastewater Treatment / Public Works

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 430,000	$ 300,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 2,330,000

Description:
Three stations needs to be refurbished each year. This will place us on a 20 year cycle.

Estimated Project Cost:

Design	$ -
Construction	$ 2,330,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 2,330,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (Water/Sewer Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Lift Station Re-Hab	$ 430,000	$ 300,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 2,330,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 430,000	$ 300,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 2,330,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

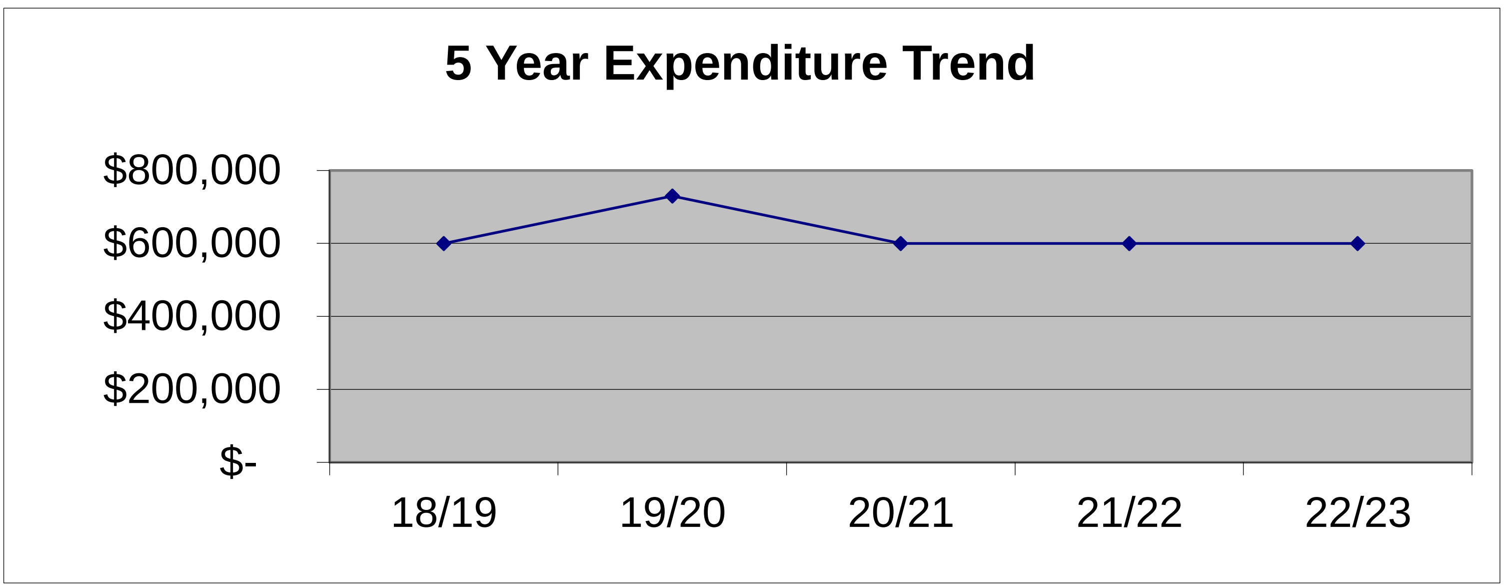
City of Wichita Falls, Texas

Sanitation System Improvements

2019-2023

This Section of the CIP includes projects for the Sanitation collection and disposal system. These improvements are anticipated to be accomplished with annual operating funds of the Sanitation System.

Projected Financial Plan						
	18/19	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Project Cost:	$ 600,000	$ 730,000	$ 600,000	$ 600,000	$ 600,000	$ 3,130,000
Sources of Funding:						
Sanitation Operating Funds	$ 600,000	$ 730,000	$ 600,000	$ 600,000	$ 600,000	$ 3,130,000
Total	$ 600,000	$ 730,000	$ 600,000	$ 600,000	$ 600,000	$ 3,130,000



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Alley Maintenance

Responsible Division: Engineering

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 1,800,000

Description:
Annual Program to improve the condition of alleys used in the refuse collection system.

Estimated Project Cost:

Design	$ -
Construction	$ 1,800,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 1,800,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (Sanitation)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 1,800,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 1,800,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	Transfer Station Road Replacement

Responsible Division: Sanitation

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 300,000

Description:
This is an annual maintenance program to replace the interior access roads at the Transfer Station.

Estimated Project Cost:

Design	$ -
Construction	$ 300,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 300,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (Sanitation Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 300,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 300,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	Transfer Station Scales
Responsible Division:	Sanitation

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ -	$ 130,000	$ -	$ -	$ -	$ 130,000

Description:
The scales at the Transfer Station are reaching the point that we can not find parts to repair them. It has been recommended that we repla
them with new digital scales, similar to the one just purchased for the landfill.

Estimated Project Cost:

Design	$ -
Construction	$ 130,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 130,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (Sanitation Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Scale Purchase			$ 130,000				$ 130,000
							$ -
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ -	$ 130,000	$ -	$ -	$ -	$ 130,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
		$ 130,000					$ 130,000

Notes:

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Landfill Liner Construction

Responsible Division: Sanitation

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 1,500,000

Periodically we need to construct a new cell for waste disposal. This requires constructing a composite plastic/clay liner to protect the environment from the leachate generated by the trash. Timing on cell construction is based on annual trash volumes that we collect each year. The liner must be designed, permitted and constructed in advance of construction. When the cells are designed and constructed, 2 to 3 cells will need to be completed at the same time because of the elevation in which trash may be buried now. Therefore, total construction of new cells and closure of used cells is expected to cost approximately $8.8M which may be needed as early as 2030.

Estimated Project Cost:

Design	$ -
Construction	$ 1,500,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 1,500,000

Project Schedule:
Design:
Bid:
Construction:

Funding Sources:
Annual Operating Funds (Sanitation Fund)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Liner Construction Escrow	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 1,500,000
							$ -
							$ -
							$ -
							$ -
							$ -
Total:	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 1,500,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

City of Wichita Falls, Texas

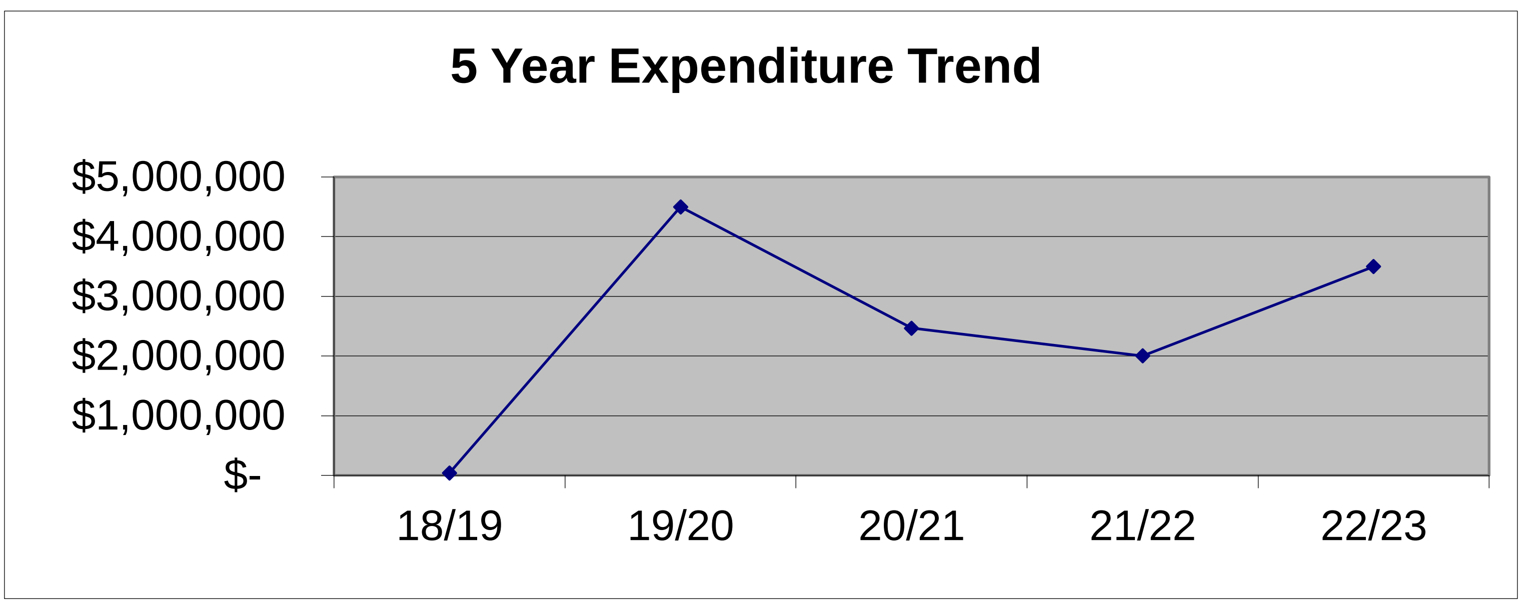
Drainage System Improvements

2019-2023

In the 2009-10 budget, funds were included to hire a consultant to prepare a Master Drainage Plan for the City. This plan, which is complete, analyzed and identified the top 15 of 60 projects that were on the City's project list and provided cost estimates to complete those 15 projects. Results of that analysis indicate that it will cost approximately $35 million to construct these 15 projects. It also suggests that in order to complete this work over the next 10 to 15 years, a total of $3 million per year in project costs should be expended. The projects listed in this CIP should be accomplished with existing revenue sources from the Stormwater Utility Fund.

Projected Financial Plan

	18/19	19/20	20/21	21/22	22/23	Total
Project Cost:	$ 40,000	$ 4,500,000	$ 2,467,349	$ 2,000,000	$ 3,500,000	$ 12,507,349
Sources of Funding:						
Stormwater Operating Funds	$ 40,000	$ 4,500,000	$ 2,467,349	$ 2,000,000	$ 3,500,000	$ 12,507,349
Total	$ 40,000	$ 4,500,000	$ 2,467,349	$ 2,000,000	$ 3,500,000	$ 12,507,349



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project:	Stormwater Improvement Projects
Responsible Division:	Storm Water Engineering

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ 4,290,000	$ 40,000	$ 4,500,000	$ 2,467,349	$ 2,000,000	$ 3,500,000	$ 16,797,349

Description: The City completed a Drainage Master Plan in 2011. The Plan includes preliminary design and construction cost for 15 identified drainage areas. As of 2016, 3 of 15 areas have been constructed. Additionally, the Plan prioritized 45 identified drainage areas. Since all project estimates and sizes range, projects will not be completed as ranked in order to optimize funds and accomplish most projects in a timely manner. Projects will be broken into phases for easier funding.

Estimated Project Cost:

Design	
Construction	$ 16,797,349
ROW/Easements/Land	
Other	
Total	$ 16,797,349

Project Schedule:
Design: N/A
Bid:
Construction:

Funding Sources:
Annual Operating Funds (Stormwater Fund)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Kemp/Monroe Drainage	$ 4,200,000						$ 4,200,000
Quail Creek			$ 4,500,000	$ 2,000,000	$ 2,000,000		$ 8,500,000
Rhea Road Drainage (Design)				$ 273,655		$ 2,000,000	$ 2,273,655
Longview Drainage	$ 40,000						$ 40,000
Fairfax Drainage	$ 50,000	$ 40,000					$ 90,000
Landon, Duty & Sunset (Design)				$ 193,694		$ 1,500,000	$ 1,693,694
Total:	$ 4,290,000	$ 40,000	$ 4,500,000	$ 2,467,349	$ 2,000,000	$ 3,500,000	$ 16,797,349

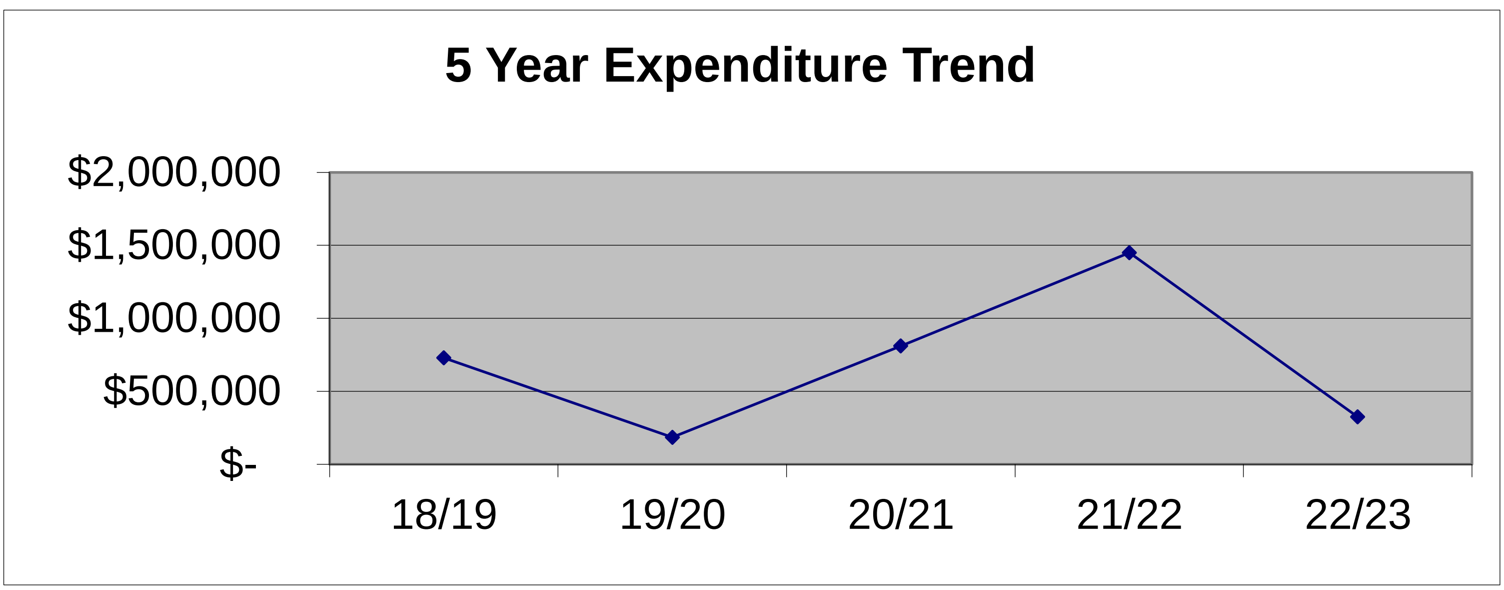
Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes:

City of Wichita Falls, Texas
Multi-Purpose Events Center Improvements
2019-2023

Improvements in this Section are entirely related to facility improvements at the Multi-Purpose Events Center and Memorial Auditorium. At the current time, the majority of the funds needed, have not been identified.

Projected Financial Plan	18/19	19/20	20/21	21/22	22/23	Total
Project Cost:	$ 730,000	$ 185,000	$ 810,000	$ 1,450,000	$ 325,000	$ 3,500,000
Sources of Funding:						
4B Sales Tax Funds	$ 730,000	$ -	$ -	$ -	$ -	$ 730,000
Undetermined Source	$ -	$ 185,000	$ 810,000	$ 1,450,000	$ 325,000	$ 2,770,000
Total	$ 730,000	$ 185,000	$ 810,000	$ 1,450,000	$ 325,000	$ 3,500,000



City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Memorial Auditorium Improvements

Responsible Division: MPEC

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ -	$ -	$ -	$ 1,450,000	$ -	$ 1,450,000

Description:
The Study that was conducted indentified numerous capital improvement needs for the MPEC Facilities managed by Spectra.

Estimated Project Cost:

Design	$ -
Construction	$ 1,450,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 1,450,000

Funding Sources:
Undetermined Source

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Rigging, Curtains, Lighting, Sound					$ 1,450,000		$ 1,450,000
							$ -
							$ -
Total:	$ -	$ -	$ -	$ -	$ 1,450,000	$ -	$ 1,450,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

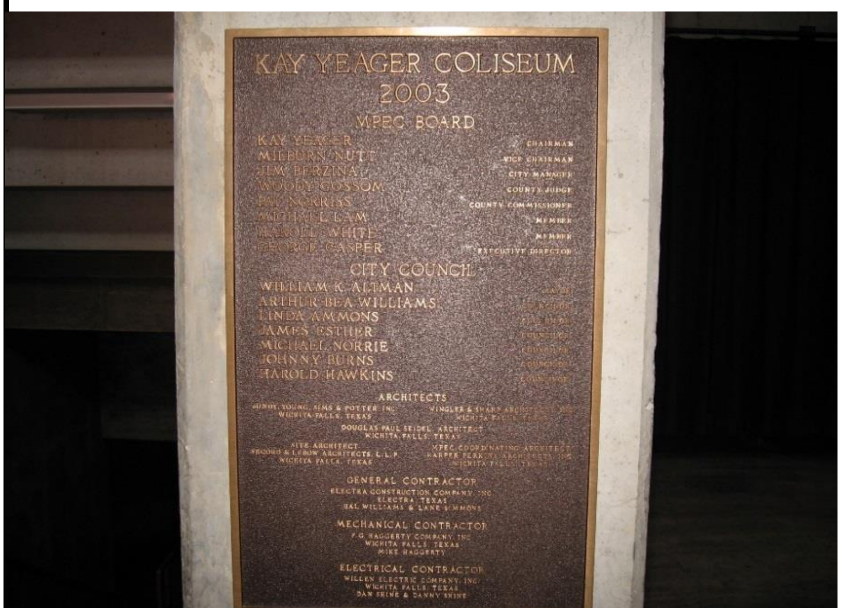
City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

Project: Kay Yeager Coliseum

Responsible Division: MPEC

Projected Financial Plan						
Prior Yr	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
$ -	$ 125,000	$ 75,000	$ 10,000	$ -	$ 175,000	$ 385,000

Description:
The Study that was conducted indentified numerous capital improvement needs for the MPEC Facilities managed by Spectra.



Estimated Project Cost:

Design	$	-
Construction	$	385,000
ROW/Easements/Land	$	-
Other	$	-
Total	$	385,000

Funding Sources:
4B Sales Tax Funds ($125,000)
Undetermined Funding Source ($260,000)

Project Listing:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
Ticket Scanners				$ 10,000			$ 10,000
Portable Seating						$ 175,000	$ 175,000
LED Lighting		$ 125,000					$ 125,000
Video Surveillance			$ 75,000				$ 75,000
							$ -
Total:	$ -	$ 125,000	$ 75,000	$ 10,000	$ -	$ 175,000	$ 385,000

Oper Budget Impact:	**Prior Yr**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23**	**Total**
							$ -

Notes:

Project:	Ray Clymer Exhibit Hall
Responsible Division:	MPEC

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ 105,000	$ 75,000	$ 800,000	$ -	$ 50,000	$ 1,030,000

Description:
The Study that was conducted indentified numerous capital improvement needs for the MPEC Facilities managed by Spectra.

Estimated Project Cost:

Design	$ -
Construction	$ 980,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 980,000

Project Schedule:

Funding Sources:
4B Sales Tax Funds ($105,000)
Undetermined Funding Source ($875,000)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Portable Sound System						$ 50,000	$ -
Video Surveillance			$ 75,000				$ 75,000
Air Wall Replacement				$ 800,000			$ 800,000
Upgrade Restrooms		$ 105,000					$ 105,000
							$ -
							$ -
Total:	$ -	$ 105,000	$ 75,000	$ 800,000	$ -	$ 50,000	$ 980,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

City of Wichita Falls, Texas
Capital Improvement Program
2019-2023

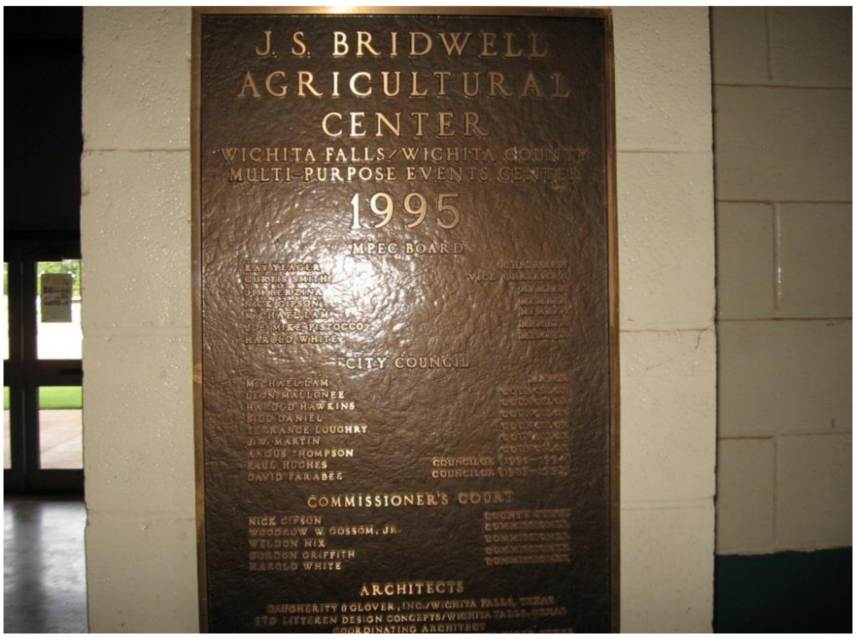
Project:	J.S. Bridwell Ag Center
Responsible Division:	MPEC

Projected Financial Plan

Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
$ -	$ 500,000	$ 35,000	$ -	$ -	$ 100,000	$ 635,000

Description:

The Study that was conducted indentified numerous capital improvement needs for the MPEC Facilities managed by Spectra.



Estimated Project Cost:

Design	$ -
Construction	$ 635,000
ROW/Easements/Land	$ -
Other	$ -
Total	$ 635,000

Project Schedule:

Funding Sources:
4B Sales Tax Funds ($500,000)
Undetermined Funding Source ($135,000)

Project Listing:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
Video Surveillance			$ 35,000				$ 35,000
Panels, Chutes, Stand						$ 100,000	$ 100,000
Roof Replacement		$ 500,000					$ 500,000
							$ -
							$ -
							$ -
							$ -
Total:	$ -	$ 500,000	$ 35,000	$ -	$ -	$ 100,000	$ 635,000

Oper Budget Impact:	Prior Yr	18/19	19/20	20/21	21/22	22/23	Total
							$ -

Notes: