

**City of Amarillo**  
**Community Investment Program (CIP)**  
**FY 18/19 – FY 22/23**



Adopted November 13, 2018

**ORDINANCE NO. 7768**

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF AMARILLO, TEXAS, APPROVING AND ADOPTING THE FIVE-YEAR COMMUNITY INVESTMENT PROGRAM FOR FY 2018-2019 THROUGH 2022-2023; AND MAKING CERTAIN FINDINGS; PROVIDING REPEALER; AND PROVIDING AN EFFECTIVE DATE

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**WHEREAS**, City Council of the City of Amarillo, Texas, has directed the City staff to prepare and present a statement of capital projects planned for the next succeeding five (5) fiscal years, with estimates of their cost; and

**WHEREAS**, the City Manager has presented in detail to the City Council a proposed Community Investment Program (CIP) for Fiscal Years 2018-2019 through 2022-2023: and

**WHEREAS**, the City Council has considered the input of the public and the recommendations of its staff and hereby determines it to be in the public interest to adopt a five-year Community Investment Program for Fiscal Years 2018-2019 through 2022-2023 to service the public health, safety and general welfare of the citizens; and

**WHEREAS**, a copy of the Community Investment Program for Fiscal Years 2018-2019 through 2022-2023 has been made available for public review and the City Council desires to adopt the Program; and

**WHEREAS**, the FY 2018-2019 through 2022-2023 Community Investment Program provides a general framework to guide project planning and financing over a five-year period; and

**WHEREAS**, the FY 2018-2019 through 2022-2023 Community Investment Program is based on general priorities and available financing as can be anticipated at the present time; and

**WHEREAS**, it is the intention of the City Council that the Community Investment Program will be updated annually and include five years of planned and affordable projects while considering projects that have been completed in the prior fiscal year.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AMARILLO, TEXAS:**

**SECTION 1.** The findings and recitations set out in the preamble to this Ordinance are found to be true and correct and they are hereby adopted by the City Council and made a part hereof for all purposes.

**SECTION 2.** The certain compilation identified as the Proposed Community Investment Program for Fiscal Years 2018-2019 through 2022-2023, a copy of which is attached hereto, is hereby incorporated in full by this reference and is hereby adopted as the five-year Community Investment Program for the City of Amarillo, Texas.

**SECTION 3.** The Community Investment Program will be updated each year to recognize changes in the Program as the result of completed projects, changes in project cost and current financing capability of the City.

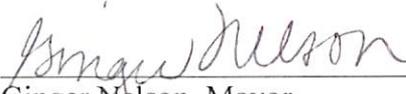
**SECTION 4.** The first year of the Community Investment Program will be adopted each year as the Community budget for the current fiscal year through the annual budget ordinance.

**SECTION 5.** Repealer. All Ordinances or parts thereof in conflict herewith are repealed to the extent of such conflict only.

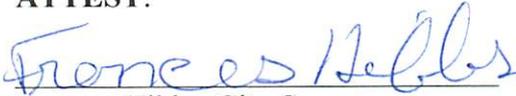
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**SECTION 6.** Effective Date. This ordinance shall become effective on and after its passage.

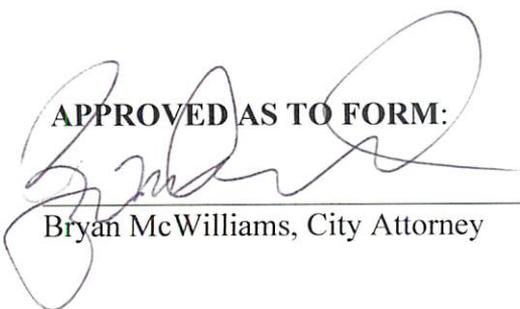
**INTRODUCED AND PASSED** by the City Council of the City of Amarillo, Texas, on First Reading this the 6th day of November 2018; and **PASSED** on Second and Final Reading the 13th day of November 2018.

  
\_\_\_\_\_  
Ginger Nelson, Mayor

**ATTEST:**

  
\_\_\_\_\_  
Frances Hibbs, City Secretary

**APPROVED AS TO FORM:**

  
\_\_\_\_\_  
Bryan McWilliams, City Attorney

# Acknowledgments

## Mayor

Ginger Nelson

## Council Members

Elaine Hays  
Eddy Sauer

Freda Powell  
Howard Smith

## City Management

Jared Miller, City Manager  
Michelle Bonner, Deputy City Manager

Floyd Hartman, Assistant City Manager

Kevin Starbuck, Assistant City Manager

## Management Team

Kyle Schniederjan, Capital Projects and Development Engineering Department

Juliana Kitten, Community Development Department

Amanda Barrera, Library

Sherman Bass, Civic Center

Mitchell Norman, Human Resources Department

Jerry Danforth, Facilities and Special Projects Department

Trent Davis, Purchasing

Chief Ed Drain, Amarillo Police Department

Cris Valverde, Planning Department

Rich Gagnon, Information Technology Department

Chief Jeff Greenlee, Amarillo Fire Department

Russell Grubbs, Water/Wastewater Utilities Department

Raymond Lee, Public Works Department

Richard Havens, Animal Management & Welfare Department

Frances Hibbs, City Secretary

Michael Conner, Airport

Laura Hamilton, Municipal Judge

Bryan McWilliams, City Attorney

Marita Wellage-Reiley, Transit Department

Chip Orton, Emergency Management Department

Randy Schuster, Building Safety Department

Laura Storrs, Finance Department

Michael Kashuba, Parks and Recreation Department

Shaun May, Margaret Payton, Cassie Stoughton, Community Health Department

### **Staff Assistance**

Matt Poston (Budget Analyst)

Rhonda Ferguson (CIP Program Coordinator)

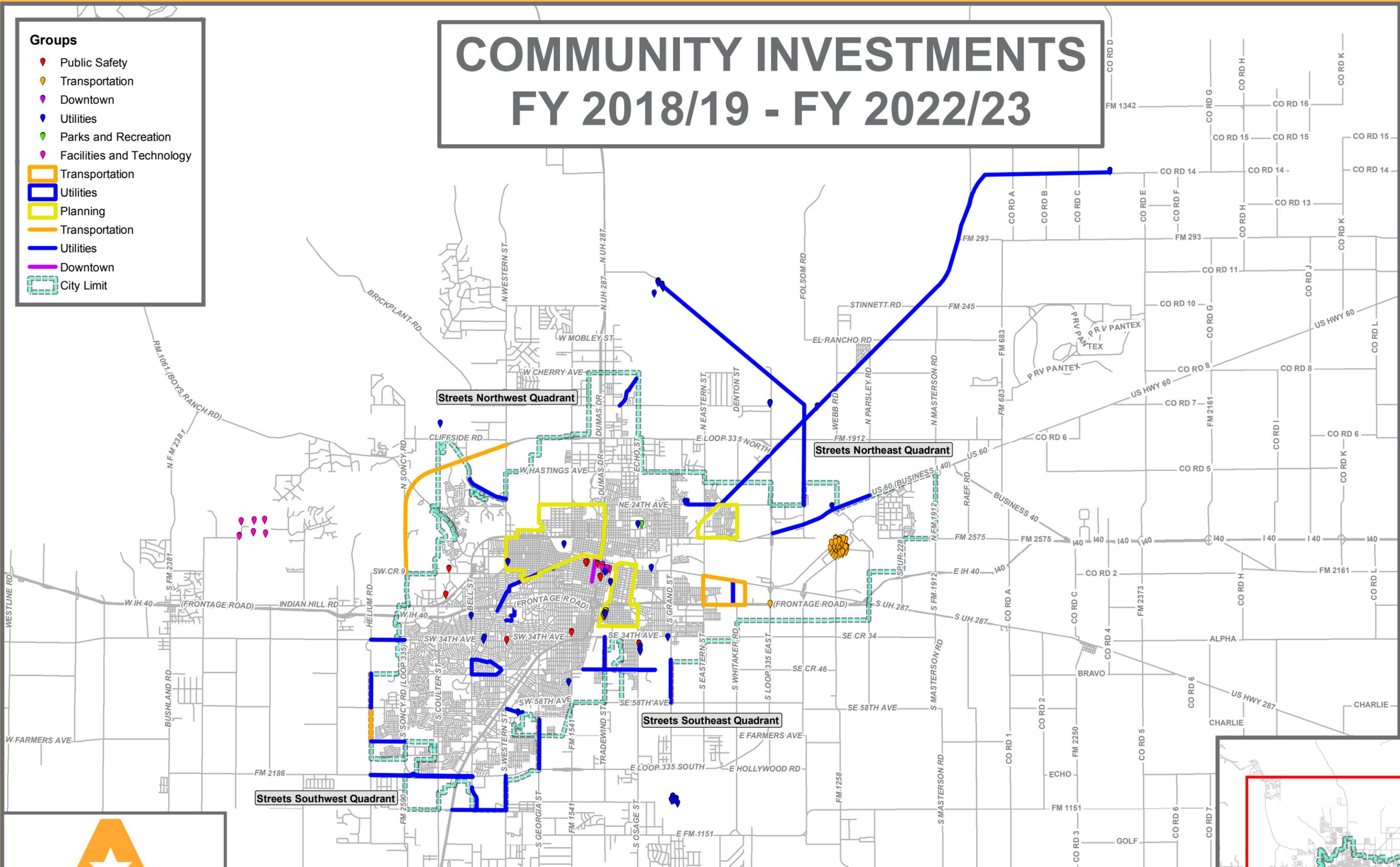
# COMMUNITY INVESTMENTS FY 2018/19 - FY 2022/23

## Groups

- Public Safety
- Transportation
- Downtown
- Utilities
- Parks and Recreation
- Facilities and Technology
- Transportation
- Utilities
- Planning
- Transportation
- Utilities
- Downtown
- City Limit



1" = 15,000'

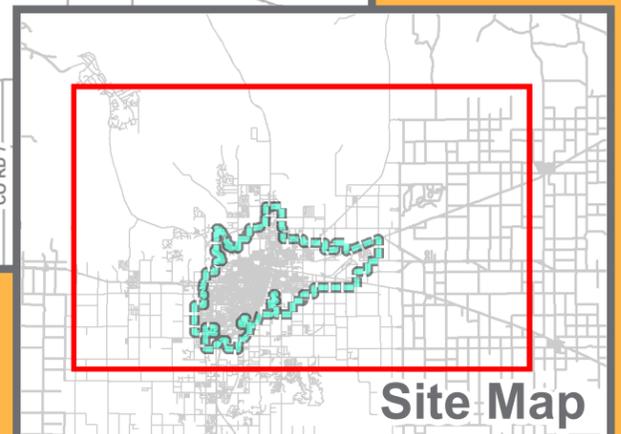


**Capital Projects and Development Engineering**  
**Simms Municipal Building**  
**PH: 806-378-9334**



**DISCLAIMER:** The City of Amarillo is providing this information as a public service. The data shown is for information purposes only and except where noted, all of the data or features shown or depicted on this map is not to be construed or interpreted as accurate and/or reliable; the City of Amarillo assumes no liability or responsibility for any discrepancies or errors for the use of the information provided.

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.



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November 6, 2018

Honorable Mayor Ginger Nelson and Members of the Amarillo City Council  
509 SE 7<sup>th</sup> Avenue  
Amarillo, Texas 79105

Dear Mayor Nelson and Members of the City Council:

It is my pleasure to present the approved City of Amarillo Five-Year Community Investment Program (Program) for the fiscal years 2018/19 through 2022/23. This Program is fiscally aligned with the adopted 2018/19 operating budget and based upon the assumptions contained within this document.

The Program totals approximately \$350 million with approximately \$72 million to be funded through voter-approved general obligation bonds. The Program represents how the City intends to invest in itself by rehabilitating and replacing aging infrastructure and facilities and accommodating physical growth and economic expansion. The Program includes investments for nearly 30 service areas ranging from streets and utilities to facilities and information technology.

This is the third comprehensive community investment program presented to Council and incorporates the Council Pillars identified in the *Blueprint for Amarillo*.

While comprehensive in nature, it is critical to note that the proposed Program represents only a partial response to the City's on-going investment needs. Significant needs have been identified, and with continued growth and development the needs will likely increase. As such, the City will work to continue identifying and securing sustainable funding sources to address existing and future needs. This Program includes a number of assumptions, including annual increases in utility and drainage rates over the five-year life of the program. Water and sewer utility rates include annual 3% increases in years one through three of the Program, while drainage utility rates include annual 4% increases planned in years one through four of the Program. These increases are essential to completing the investments contained within the Program.

In addition to the proposed capital investments, there exists the need to secure ongoing funds to address the related operating costs with these capital investments. Creation of future annual operating budgets will need to include funding necessary to address such increases in operating costs

I wish to extend my sincere appreciation and thanks to each of you for your on-going leadership, vision, policy direction, and oversight of our outstanding municipal organization. I understand and appreciate the extensive time and effort you undertake to understand the varied facets of capital investment and funding. Your guidance and service is invaluable and truly makes Amarillo a great community. I also want to thank the entire Management Team for their hard work in developing the Program.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read 'Jared Miller', with a large, stylized loop at the end.

Jared Miller  
City Manager

## Community Investment Program (CIP)

### Overview

This is the third comprehensive multi-year guide to community investments prepared for the City of Amarillo. This effort arises directly out of the City's *BluePrint for Amarillo* effort which identified Council and City Manager pillars and initiatives. This program outlines investments the City intends to make over the next five years on transportation, public facilities, utilities, information technology, etc. This program recognizes the community's commitment to protecting the more than \$1 billion in investments made in public infrastructure and facilities over the past 100 years and its commitment to ensuring infrastructure is available when needed where needed to accommodate a growing community.

Each year with the annual budget, the first year of the CIP is adopted with the subsequent years in the program serving as a plan for anticipated future expenditures. Each year the entire five year plan is reviewed and modified if necessary and appropriate. The CIP presented is fiscally constrained with the following assumptions:

- Issuance of voter approved debt over the term approved are presented in each of the years covered in this 5-year CIP.
- Continued implementation of annual 3% utility rate increases for years 1-3 covered in this 5-year CIP.
- Continued implementation of annual 4% drainage fee increase for years 1-4 covered in this 5-year CIP.
- No less than \$600,000 (dedicated for street overlays) annually one-time funds available for general construction resulting from a one cent tax increase implemented during FY 11-12.

The Year One total CIP approved through the annual budget process for FY18/19 includes the voter-authorized debt of \$87 million. This includes General Construction fund expenditures of \$3.9 million, Utilities (Water & Wastewater) of \$34.4 million, Drainage Utilities of \$11.7 million.

Amarillo voters approved bond authority in an election held in November 2016 scheduled to fund approximately \$98 million general obligation projects over the five-year period covered in this CIP. Amarillo uses multiple forms of debt, both short-term and long-term related to the life expectancy of the asset being invested in. General Obligation Bonds, Certificates of Obligation, and Tax Notes are all anticipated to be used in the implementation of the debt supported portions of this CIP. The first of these debt issuances was issued in May 2017 and the second in June 2018.

Amarillo uses a combination of cash generated from rates, loans secured from the Texas Water Development Board and issuance of debt to fund water and wastewater investments. Further, the City uses a combination of cash generated from rates and issuance of debt to fund drainage investments. Investments not funded through voter-approved debt or revenue from utility rates/fees are anticipated

to be funded through general fund revenues derived from ad valorem, sales tax, and service fee revenues.

### **Capital Acquisition/Improvement Policy**

As a part of its annual budget process, the City affirms its commitment to established financial policies. One of the established policies focuses specifically on community investments and is included in this CIP to reinforce this commitment, as follows:

*The City will plan and budget for the replacement of equipment and capital assets as the need arises. Minor capital replacement items will be planned for and provided in the department's operating budget. Capital replacements should be limited to items that are no longer functional, unable to be repaired, not economically repairable, or a safety hazard. Once the item is replaced, it is generally sold in the City auction.*

*Planning for major capital improvements is on a five-year basis and is updated annually. The City uses pay-as-you-go financing of capital acquisitions where feasible. When debt is needed to finance capital assets, the City strives to schedule bond issues so that level payments are made each year over the life of the issue and the term of the financing does not exceed the useful life to the asset.*

*The City of Amarillo prioritizes the funding of capital improvement projects on the basis of a five-year Capital Improvement Plan. A capital improvement is any expenditure for the purchase, construction, replacement, expansion, or major renovation of the physical assets of the city when the project is relatively expensive (more than \$25,000), long-term and permanent. Some common examples are streets, libraries, traffic signal systems, fire stations, additional trucks, and water and sewer lines. Capital needs of less than \$25,000 (minor replacement items) are provided for in the department's annual budget. The approved projects for the first year of the five-year capital improvement program are incorporated in the City's budget in the "Capital Projects" section of the budget. The functions of the Capital Improvement Program are as follows:*

- 1) Planning for the eventual replacement of capital items and estimating the cost of replacement;*
- 2) Scheduling all capital projects over a fixed period with appropriate planning and implementation;*
- 3) Budgeting priority projects and developing revenue sources for proposed improvements;*
- 4) Coordinating the activities of various departments in meeting project schedules;*
- 5) Monitoring and evaluating the progress of capital projects; and*
- 6) Informing the public of projected capital improvements.*

*The following questions are considered when justifying a project:*

- 1) What is the relationship of the project to the progress of the entire city?*
- 2) Is this project part of a large program? How does the project relate to the goals of the program?*

- 3) *How many citizens will be helped by it? How many citizens will be harmed or inconvenienced if the project is not considered?*
- 4) *Will it add to the value of the surrounding area? Will it increase the valuations of local property?*
- 5) *Will it increase the efficiency of the performance of a service? Will it reduce the ongoing costs of a service or facility?*
- 6) *Will it provide a service required for economic development of the community? What improvements would be of the most value in attracting commercial and industrial firms?*
- 7) *Is this project required to complete a major public improvement?*
- 8) *Will rapid urban growth in the area of the proposed project increase the costs of land acquisition if the project is deferred?*
- 9) *Is the project well identified by the citizens? Does it have established voter appeal?*
- 10) *Is the project needed to protect public health or safety?*

### **Fund Summaries**

As with the annual operating budget the 5-year CIP is funded from various sources which include debt, cash reserves, utility rate revenues, grants, and miscellaneous fee revenues.

The following is a brief overview of each of these funding categories:

#### *General Fund*

Historically, the City has preferred to fund capital projects on a pay-as-you-go basis from cash reserves, most often available from the year-end surplus. As budgets have been tightened over the past few years to reduce expenditures, these surpluses have reduced, a trend anticipated in this CIP to continue into the future. The City has established a number of specific improvement funds for major investments (streets, civic center, and solid waste) where funds may be transferred from the general fund to fund specific improvements in these areas. Other areas of investment (facilities, traffic, etc) are funded through transfers into the general construction fund.

For the FY18/19 CIP general fund transfers are noted below:

#### *Improvement Funds*

- Civic Center - \$2.3 million for various improvements to the Civic Center and debt service funding of the MPEV
- Solid Waste Disposal Improvement - \$1 million for landfill improvements
- General Construction - \$3.1 million for general construction projects.

#### *Enterprise Funds*

The City operates three enterprise funds – which conduct business-like activities that sell specific products or services to the general public. These funds are self-sustaining and do not require assistance

from any of the City's other revenue funds. Most of the revenue for these funds is used to fund operating costs and to provide adequate reserves to cover both operating costs and capital liabilities. Community investments are funded through a combination of pay-as-you-go from cash on hand, loans backed by dedicated rate increases, and grants in kind. For the FY18/19 CIP \$34.4 million has been approved for water and wastewater investments, including \$29.1 million debt funded with an associated 3% rate increase (the second of a projected five similar annual increases) to fund the annual debt service. For the same period \$11.7 million has been budgeted for drainage related investments, paid from cash proceeds arising from the drainage utility rates and a \$10.0 million debt issuance. This CIP projects the need for an annual 4% rate increase over the next 4 years (beginning in FY18/19) in the drainage utility rates to adequately address needed drainage investments and provide for debt service. This CIP includes \$7.7 million for airport investments, primarily funded through FAA grants but also inclusive of tenant lease payments, parking revenues and passenger facility charges.

#### *Internal Service Funds*

Internal service funds are similar to enterprise funds in that they are used for business-like activities. However, in this case the customer is the City's various departments and service units. Investments in this fund include investments in fleet services and information technology. Revenue for these funds come from service charges to the various departments and service units and generally operates on a pay-as-you-go cash basis. For FY18/19 investments in fleet services total \$6.9 million and investments in information technology total \$900,000. In both of these instances it is anticipated increases in charges are necessary to address the investment needs. However, for planning purposes this CIP holds the available revenue steady through the initial 5-year period though this will be re-evaluated annually as part of the budgeting process.

#### *Other Funds*

- Debt (General Obligation Bonds, Revenue Bonds, Certificates of Obligation, Tax Notes)

Upon voter approval the City may issue general obligation bonds to fund community investments. In November of 2016 voters approved nearly \$110 million in general obligation debt authorization. This authorization was predominantly in the areas of funding transportation and public safety investments. This CIP proposes equalizing the issuance of this debt over the full 5-year CIP resulting in a second year (FY 18/19) ad valorem tax increase of \$0.00474.

- Grants

The City receives select grants from various federal and state agencies to assist in specific federally-significant mission including transit operations and air transport. For FY18/19 the grants received for capital investments are anticipated to total \$6.7 million.

**Approved FY18/19 Budget Information**

The following information is relevant information from the approved FY18/19 budget.

CITY OF AMARILLO SUMMARY OF RESOURCES AND EXPENDITURES ALL BUDGETED FUNDS - FISCAL YEAR 2018/2019				
	GENERAL	GENERAL INTEREST & REDEMPTION	ENTERPRISE FUNDS	INTERNAL SERVICE FUNDS
<b>AVAILABLE FUNDS:</b>				
Balance 10/01/17 (See Below)	42,757,840	4,602,698	45,599,100	18,124,191
Fiscal Year 2017/2018	-----			
Sales, Receipts & Revenue	178,569,874	6,449,080	96,468,724	54,060,552
Other Sources			35,464,628	
M & O Expenditures	174,815,810		82,150,183	52,442,167
Less: Depreciation			(19,196,278)	(7,427,588)
Capital Expenditures			48,005,334	8,305,333
Debt Service		8,203,918	22,853,847	925,000
	-----			
Total Expenditures	174,815,810	8,203,918	133,813,086	54,244,911
<b>AVAILABLE FUNDS:</b>				
Balance 10/01/18	46,511,904	2,847,860	43,719,367	17,939,832
Fiscal Year 2018/2019	-----			
Sales, Receipts & Revenue	182,818,989	8,624,187	98,174,555	56,115,892
Other Sources			45,563,893	0
M & O Expenditures	185,751,940		84,704,563	54,213,793
Less: Depreciation			(20,136,727)	(7,440,653)
Capital Expenditures			53,815,239	7,750,000
Debt Service		10,841,165	26,788,499	464,100
	-----			
Total Expenditures	185,751,940	10,841,165	145,171,574	54,987,240
<b>AVAILABLE FUNDS:</b>				
Balance 10/01/19	43,578,953	630,882	42,286,240	19,068,484
-----				
<b>DETAIL OF BALANCES AT 10/01/19</b>				
Reserves for S/L & A/L			1,288,247	738,900
Debt Service Reserves *	1,110,841	630,882	1,646,496	
Committed for Future Capital/Projects	42,468,112	0	39,351,498	18,329,583
	-----			
BALANCE	43,578,953	630,882	42,286,240	19,068,484
=====				
<b>Available funds calculation:</b>				
Cash & Investments	44,042,847	4,584,414	141,983,095	39,133,305
(Appreciation) Depreciation in Investments	75,583	5,105	154,831	47,121
Assets to be converted to Cash	10,075,618	32,269	11,331,854	2,714,125
Less: Liabilities & Encumbrances	(11,436,208)	(19,090)	(30,996,798)	(22,137,835)
Less: Construction in Progress Balances			(76,873,882)	(1,632,525)
	-----			
Balance 10/01/17	42,757,840	4,602,698	45,599,100	18,124,191
-----				

\*The Debt Service Reserve in the General Fund is an appropriation of the maximum potential lease payment to the Venue District.

SPECIAL REVENUE	CAPITAL IMPROVEMENTS	BUDGET TOTAL BEFORE INTERFUNDS	INTERFUND TRANSFERS	NET BUDGETED FUNDS
7,954,040	22,269,772	141,307,641	0	141,307,641
25,016,803	65,783,325	426,348,358 35,464,628	(66,736,971)	359,611,387 35,464,628
23,124,755	2,848,860 75,041,079	335,381,775 (26,623,866) 131,351,746 31,982,765	(66,736,971)	268,644,804 (26,623,866) 131,351,746 31,982,765
23,124,755	77,889,939	472,092,419	(66,736,971)	405,355,448
9,846,088	10,163,158	131,028,208	0	131,028,208
25,168,947	27,761,821	398,664,390 45,563,893	(69,982,933)	328,681,458 45,563,893
24,180,939	2,819,904 25,803,408	351,671,139 (27,577,380) 87,368,647 38,093,763	(69,982,933)	281,688,206 (27,577,380) 87,368,647 38,093,763
24,180,939	28,623,312	449,556,169	(69,982,933)	379,573,236
10,834,096	9,301,667	125,700,322	0	125,700,322
573,896		2,601,043 3,388,219		2,601,043 3,388,219
10,260,200	9,301,667	119,711,060	0	119,711,060
10,834,096	9,301,667	125,700,322	0	125,700,322
8,502,948	65,574,235 36,808			
1,098,112 (1,647,020)	275,597 (3,540,257) (40,076,611)			
7,954,040	22,269,772			

CITY OF AMARILLO  
SUMMARY OF RESOURCES AND EXPENDITURES  
ENTERPRISE FUNDS - FISCAL YEAR 2018/2019

	TOTAL	WATER & SEWER UTILITY	AIRPORT	DRAINAGE UTILITY
<b>AVAILABLE FUNDS:</b>				
Balance 10/01/17 (See Below) Fiscal Year 2017/2018	45,599,100	35,597,884	6,315,958	3,685,258
<hr/>				
Sales, Receipts & Revenue	96,468,724	79,903,289	10,761,171	5,804,264
Other Sources	35,464,628	27,785,012	7,679,616	0
M & O Expenditures	82,150,183	64,867,562	14,112,128	3,170,493
Less: Depreciation	(19,196,278)	(13,641,567)	(5,422,162)	(132,549)
Capital Expenditures	48,005,334	36,723,306	8,857,028	2,425,000
Debt Service	22,853,847	20,229,803	1,870,900	753,144
<b>Total Expenditures</b>	<b>133,813,086</b>	<b>108,179,103</b>	<b>19,417,894</b>	<b>6,216,088</b>
<hr/>				
<b>AVAILABLE FUNDS:</b>				
Balance 10/01/18 Fiscal Year 2018/2019	43,719,367	35,107,082	5,338,851	3,273,434
<hr/>				
Sales, Receipts & Revenue	98,174,555	81,465,540	10,679,475	6,029,540
Other Sources	45,563,893	29,093,283	6,470,610	10,000,000
	0			
M & O Expenditures	84,704,563	66,309,092	14,777,743	3,617,729
Less: Depreciation	(20,136,727)	(14,509,052)	(5,403,162)	(224,513)
Capital Expenditures	53,815,239	34,359,038	7,726,600	11,729,601
Debt Service	26,788,499	23,361,905	1,871,025	1,555,569
<b>Total Expenditures</b>	<b>145,171,574</b>	<b>109,520,983</b>	<b>18,972,206</b>	<b>16,678,386</b>
<hr/>				
<b>AVAILABLE FUNDS:</b>				
Balance 10/01/19	42,286,240	36,144,922	3,516,730	2,624,588
<hr/>				
<b>DETAIL OF BALANCES AT 10/01/19</b>				
<hr/>				
Reserves for S/L & A/L	1,288,247	1,036,936	176,441	74,870
Debt Service Reserves	1,646,496	1,646,496	0	0
For Future Water Rights Purchases	11,879,293	11,879,293		
Committed for Future Capital/Projects	27,472,205	21,582,197	3,340,289	2,549,718
<b>BALANCE</b>	<b>42,286,240</b>	<b>36,144,922</b>	<b>3,516,730</b>	<b>2,624,588</b>
<hr/>				
<b>Available funds calculation:</b>				
Cash & Investments	141,983,095	122,988,437	10,423,417	8,571,241
(Appreciation) Depreciation in Investments	154,831	118,091	18,915	17,825
Assets to be converted to Cash	11,331,854	10,636,703	407,519	287,632
Less: Liabilities & Encumbrances	(30,996,798)	(27,840,566)	(2,381,525)	(774,707)
Less: Construction in Progress Balances	(76,873,882)	(70,304,781)	(2,152,368)	(4,416,733)
<b>Balance 10/01/17</b>	<b>45,599,100</b>	<b>35,597,884</b>	<b>6,315,958</b>	<b>3,685,258</b>

Note: Converted to cash includes due froms and prepaids.

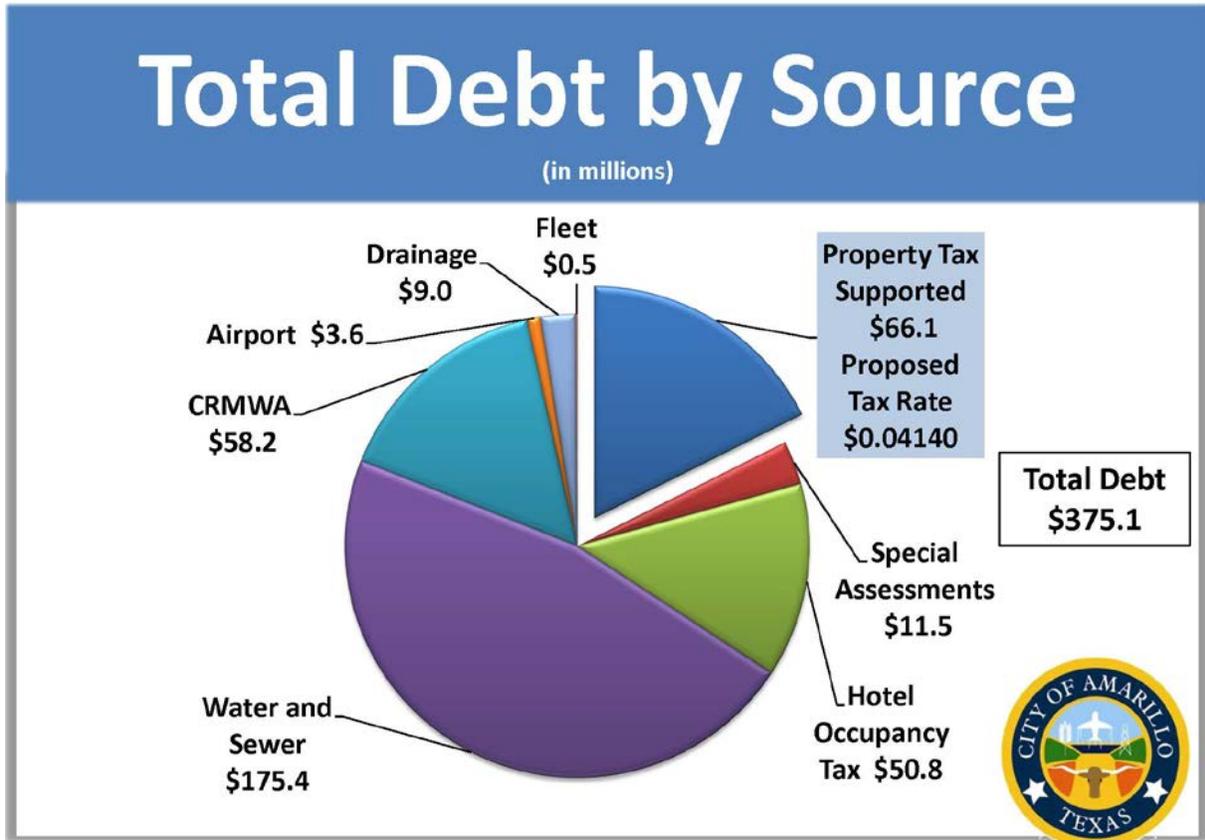
CITY OF AMARILLO  
SUMMARY OF RESOURCES AND EXPENDITURES  
INTERNAL SERVICE FUNDS - FISCAL YEAR 2018/2019

	TOTAL	FLEET SERVICES	INFORMATION TECHNOLOGY	RISK MANAGEMENT	EMPLOYEE INSURANCE
<b>AVAILABLE FUNDS:</b>					
Balance 10/01/17 (See Below) Fiscal Year 2017/2018	18,124,191	8,898,122	1,960,367	2,992,319	4,273,383
<hr/>					
Sales, Receipts & Revenue	54,060,552	16,581,585	6,077,079	6,401,889	25,000,000
Other Sources	0	0	0		
M & O Expenditures	52,442,167	17,064,839	5,552,719	5,959,644	23,864,965
Less: Depreciation	(7,427,588)	(7,207,424)	(220,165)	0	
Capital Expenditures	8,305,333	7,530,034	775,299		
Debt Service	925,000	925,000			
Total Expenditures	54,244,911	18,312,449	6,107,853	5,959,644	23,864,965
<hr/>					
<b>AVAILABLE FUNDS:</b>					
Balance 10/01/18 Fiscal Year 2018/2019	17,939,832	7,167,257	1,929,592	3,434,565	5,408,418
<hr/>					
Sales, Receipts & Revenue	56,115,892	16,729,416	6,374,896	7,155,457	25,856,122
Other Sources	0	0	0		
M & O Expenditures	54,213,793	16,684,605	5,797,045	6,077,607	25,654,537
Less: Depreciation	(7,440,653)	(7,017,827)	(422,826)		
Capital Expenditures	7,750,000	6,850,000	900,000		
Debt Service		464,100			
Total Expenditures	54,987,240	16,980,878	6,274,219	6,077,607	25,654,537
<hr/>					
<b>AVAILABLE FUNDS:</b>					
Balance 10/01/19	19,068,484	6,915,796	2,030,270	4,512,415	5,610,003
<hr/>					
<b>DETAIL OF BALANCES AT 10/01/19</b>					
<hr/>					
Reserves for S/L & A/L	738,900	321,954	374,049	19,827	23,070
Debt Service Reserves					
Committed for Future Capital/Projects	18,329,583	6,593,842	1,656,220	4,492,588	5,586,933
BALANCE	19,068,484	6,915,796	2,030,270	4,512,415	5,610,003
<hr/>					
<b>Available funds calculation:</b>					
Cash & Investments	39,133,305	11,698,656	3,678,175	15,447,152	8,309,322
(Appreciation) Depreciation in Investments	47,121	12,027	4,970	21,234	8,890
Assets to be converted to Cash	2,714,125	24,334	12,264	1,503,712	1,173,815
Less: Liabilities & Encumbrances	(22,137,835)	(2,589,927)	(349,485)	(13,979,779)	(5,218,644)
Less: Existing Progress Balances	(1,632,525)	(246,968)	(1,385,557)	0	0
Balance 10/01/17	18,124,191	8,898,122	1,960,367	2,992,319	4,273,383

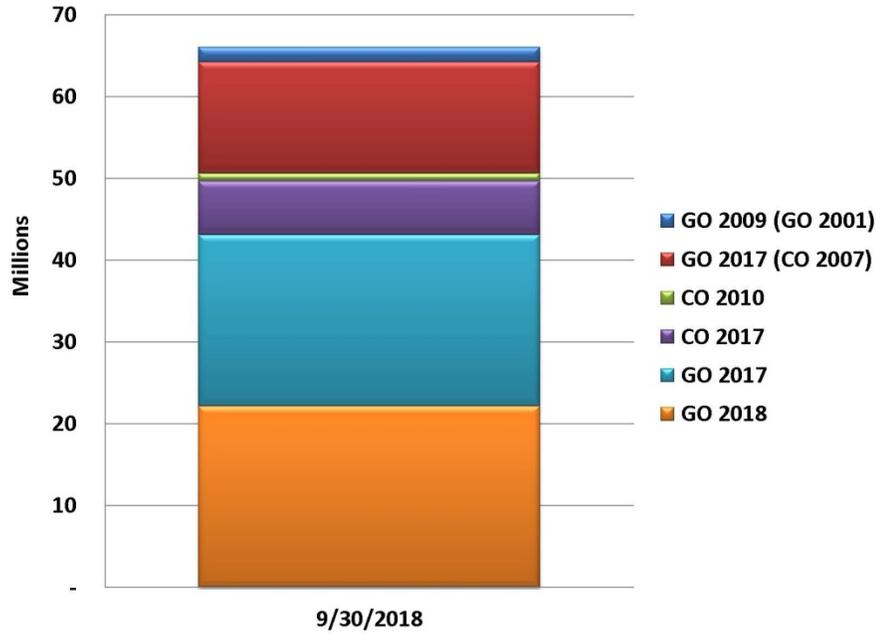
Note: converted to cash includes A/R balances, due froms and prepaids.

**Amarillo's Current Debt Position**

As a portion of this CIP relies upon the use of general obligation debt it is important to gain an understanding of Amarillo's current debt position. The following information is presented as the City's debt position (total and tax-backed) as it existed at the time of Council approval of the FY18/19 budget.



## Property Tax Supported Debt \$66.1 million



### Tax Supported Debt

- GO 2009
  - 2 new libraries – Southwest and Northwest
  - Renovation improvements to all branch libraries
- GO 2017 (CO 2007)
  - 3 new fire stations – Station #11 (Coulter), #12 (58th) and #13 (45th)
  - Replacement of Station #8 (Western)
  - Facility renovations (Police building and Central fire station)
  - Police evidence storage building
  - Shoot house construction
  - Participation in the new Public Health building
  - 3 new area parks – Westover Village, City View and Tradewinds
  - Park restrooms and playground equipment
  - Road reconstruction
  - Streets and alleys
  - Street Overlay
- CO 2010
  - Grand Street Bridge
- CO 2017
  - Public Safety Radio System
- GO 2017 and GO 2018
  - Proposition 1 and 2 projects



# Annual Debt Service

## **2018/2019 annual debt service**

**\$38.1 million**

(Up 19% from \$31.9 million in 2017/2018 due to issuance of HOT 2018, GO 2018, CO 2018, W&S 2018A, and W&S 2018B bonds)

## **2018/2019 annual budget**

**\$379.4 million**

**10.0% of the annual budget**



## **Impact on Operating Budget**

As community investments are made on new, expanded, or renovated infrastructure and facilities it is necessary to evaluate the impact on the annual operating budget. In many instances a savings may be realized - such as instances when an aging mechanical system is replaced enabling greater efficiency and less maintenance demands. In other instances new operating costs will be borne as a result of the investment – such as the addition of new personnel and equipment with the construction of Fire Stations #5 & #9. Understanding the operating cost implications is critical because unlike the initial capital investment they represent an on-going annual obligation to the City. In many instances these costs are incremental in nature meaning they may necessitate additional resources for a number of years. While in the first year it may make little financial sense to increase the operating budget to accommodate this extension over a period of four or five years it may become necessary to begin increasing budgets for personnel, equipment, and supplies accordingly. If operating budgets are not increased in a timely manner the reality is the level of service decreases across the entire system. The City evaluates the need to adjust the operating budgets in conjunction with CIP during the annual budgeting process. As new facilities and infrastructure come online operating budgets are adjusted accordingly in the year of budget impact. As part of the CIP Process, departments and management examine the estimated operating impacts of their CIP projects, and those impacts are taken into account, along with future operating budget needs, to determine the feasibility of future projects.

## **5-Year CIP in Summary**

### *Emergency Management Services – 5 year total \$1.35 million*

The City of Amarillo administers and directs a comprehensive inter-jurisdictional emergency management program to address the mitigation, prevention, preparedness, response and recovery to all-hazards that could impact the City of Amarillo and Potter and Randall counties. For this CIP emergency service projects include continued expansion of the outdoor warning system and expansion of the emergency radio communications system to include non-emergency personnel.

### *Facilities (Miscellaneous) – 5 year total \$1.3 million*

The City of Amarillo maintains, designs and constructs facilities with an emphasis on keeping employees and citizens in a safe, secure and professional work environment. The Facilities Department will oversee a number of the projects contained within this CIP in various program areas. This CIP includes two projects specifically grouped in miscellaneous facilities – working with the Amarillo Local Government Corporation on the tenant finish-out for the downtown parking garage retail and a space utilization analysis for the service center.

### *AECC – 5 year total \$2 million*

The Amarillo Emergency Communication Center (AECC) is the answering point for emergency and non-emergency public safety services. AECC provides law enforcement, fire and medical

pre-arrival instructions and provides response to animal management issues. AECC prioritizes calls for service and dispatches to public safety responders. This CIP includes a project for the replacement of IT infrastructure including storage and license expansion for the Core Datacenter and subsidiary equipment.

*Streets & Transportation – 5 year total \$69.8 million*

The City of Amarillo strives to provide the public with a safe network of clean, well-maintained streets and alleys as cost-effectively as practical. This CIP seeks to strike a balance between the needs associated with rehabilitation and replacement of existing streets and expansion of new streets to accommodate new development areas. This project category received the highest level of funding from the voter-approved bond referendum. Projects in this CIP include reconstruction of several arterial roadways, purchase of rights-of-way for development of Loop 335, and the rehabilitation of streets in each quadrant of the City.

*Police Services – 5 year total \$366,000*

The Amarillo Police Department (APD) is responsible for providing police services, including the preservation of the peace and order, the prevention and detection of crime, the apprehension of offenders, the protection of persons and property under the laws of the state, the protection of the innocent, the enforcement of the laws of the state and the ordinances of the City and the performance of a multitude of tasks related to public safety and welfare. This CIP includes projects intended to improve officer safety, improve work conditions, and to deliver higher level of services. Specific projects include expansion of parking facilities at the police station, remodeling a portion of the police station and purchase of additional vehicles to address increased response times.

*Animal Management & Welfare – 5 year total \$325,000*

The City of Amarillo promotes the health and safety of the community through enforcement and sheltering services for stray, lost and unwanted animals in Amarillo. Animal Management & Welfare enforces City ordinances and state laws pertaining to animals. Animal Management & Welfare provides supportive services to the Amarillo-Panhandle Humane Society to facilitate adoptions, rescue transfers, and increased levels of fostering thus increasing the Live Release Rate for the entire facility and community. This CIP continues the City's emphasis on improving the AM&W facilities to afford a better work environment and to improve services offered to the public and the care offered to the animals held at the facility. Specific projects include several enhancements to the AM&W facility.

*Planning and Neighborhood Enhancements – 5 year total \$1.86 million*

The City of Amarillo in partnership with Potter County has undertaken a multi-year effort at revitalizing distressed neighborhoods. This effort is begin with a community driven planning process that results in tangible service and physical improvements in the neighborhood. Voters recently approved the issuance of debt to support the implementation of these enhancement

efforts. This CIP includes funding for projects related to streets and transportation including street rehabilitation, sidewalks, and traffic controls for each of the identified neighborhoods.

*Traffic – 5 year total \$2.7 million*

Traffic operations provides the City of Amarillo with effective and efficient traffic control devices that maximize safety, quality and reliability, while minimizing travel time, inconvenience and expense for the traveling public and taxpayers. This CIP proposes projects including access management devices, upgrading existing traffic signals and placement of new traffic signals.

*Transit – 5 year total \$2.2 million*

In partnership with the Federal Transit Administration and the Texas Department of Transportation, the City of Amarillo strives to provide courteous, dependable and efficient public transportation in a cost effective manner. This CIP focuses on the on-going replacement of buses as the fleet ages.

*Parks and Recreation – 5 year total \$1.25 million*

Amarillo seeks to enhance the quality of life for Amarillo citizens through quality parks, programs and people. This CIP proposes to fund an update to the Parks and Recreation Master Plan, to redevelop the Gene Howe park and to conclude work on the Warford Activity Center.

*Fire Services – 5 year total \$10.9 million*

Amarillo strives to protect lives and property in our community by providing the highest quality of professional fire services. This CIP includes extensive enhancements of the facilities and equipment used for fire services. Much of the funding for the projects included in this CIP comes from one of two debt authorizations approved by the voters in November of 2016. Specific projects included in this CIP include the relocation or reconstruction of three fire stations, the relocation of the fire maintenance facility, and purchase of various equipment used by the Fire Department.

*Solid Waste – 5 year total \$4.3 million*

The City of Amarillo Solid Waste Department provides for the safe and efficient collection and disposal of residential and commercial solid waste within the City limits, ensuring the health, safety and welfare of residents, commercial customers and employees. This CIP includes projects that ensure compliance with Federal and State requirements including development of a landfill gas collection and control system as well as the next phases of cell development at the landfill. This CIP also includes an assessment of the solid waste operations to ensure their efficient delivery.

*Civic Center – 5 year total \$4.0 million*

The City of Amarillo provides a number of venues used to enrich the community by hosting a variety of experiences. These venues include the Civic Center and the Amarillo Globe News

Center for the Performing Arts. This CIP includes projects focused on rehabilitation of these facilities to maintain their quality and ability to meet demands. Specific projects include security upgrades, elevator improvements, mechanical system upgrades and other improvements.

*Utilities – 5 year total \$137 million*

The City of Amarillo is committed to supplying continuous high quality water, sewer and environmental services to our customers in a safe and efficient manner, supporting Amarillo's high quality of life now and in the future. This CIP proposes a large number of projects intended to addressing aging infrastructure and accommodating new development. These projects include new interceptor lines, utility relocations to accommodate Loop 335, treatment plan enhancements, etc. Successful implementation of these projects is reliant upon the continued implementation of a 3% utility rate increase for each of the five years of this CIP.

*Airport – 5 year total \$40.4 million*

The City of Amarillo in partnership with the Federal Aviation Administration and the Texas Department of Transportation strive to provide high-quality, reliable and safe facilities and operations for air travel for residents and businesses throughout the Texas Panhandle. This CIP proposes projects addressed at rehabilitating existing facilities and where appropriate expanding facilities to address increased demands. Specific projects include a number of rehabilitation projects associated with parking facilities, taxiway and runway rehabilitation and purchase of equipment.

*Drainage – 5 year total \$28.2 million*

The City of Amarillo strives to ensure drainage is safely and efficiently managed throughout the City. As a new utility much of the City's efforts have been focused on properly equipping the utility to conduct its operations. This CIP focuses on a number of projects intended to address current drainage needs as well as accommodating needs associated with new development. Specific projects include new storm sewers to accommodate expansion of new streets in the southwestern portion of the City, rehabilitation of existing storm drains and pumps, and purchase of equipment. Successful implementation of these projects is reliant upon the implementation of an annual 4% rate increase for years 1-4 of this CIP.

*Fleet Services – 5 year total \$34.5 million*

The City of Amarillo is committed to enhancing City services by providing departments with safe and effective vehicles and equipment. Fleet Services ensures the responsible use of tax dollars by managing the acquisition, maintenance and disposal of the City's fleet in the most cost-effective manner possible. Fleet Services is committed to providing City departments with high quality repair and maintenance services in a manner that minimizes equipment down-time and the interruption of City services to Amarillo citizens. The City performs this service by assessing an annual rental charge for each piece of equipment used by City departments which

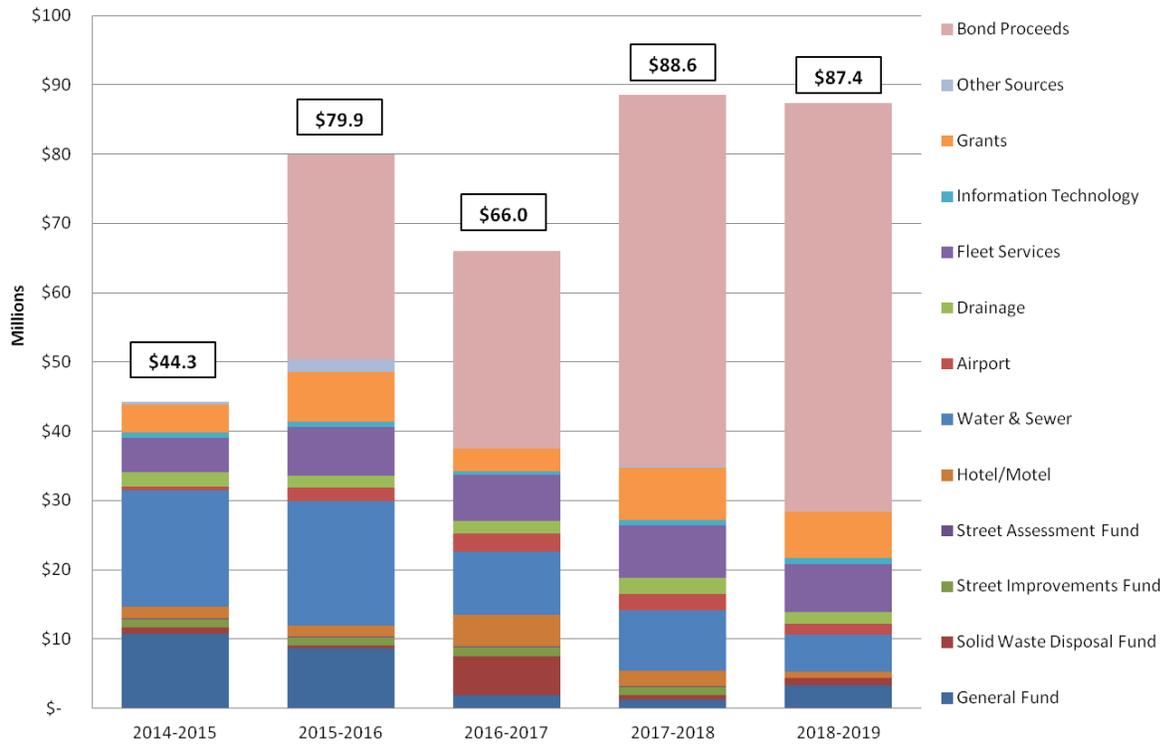
ensures its adequate maintenance and timely replacement. This CIP identifies the expenditures necessary to achieve these objectives.

*Information Technology – 5 year total \$4.5 million*

The City of Amarillo is committed to enhancing City services by providing departments with reliable and contemporary information technology and to innovate new methods of better serving the community through the use of technology. The City performs this service by assessing an annual service charge for technology used by City departments which ensures its adequate maintenance and timely replacement. This CIP identifies the expenditures necessary to achieve these objectives.

# CAPITAL IMPROVEMENT PLAN FUNDING HISTORY

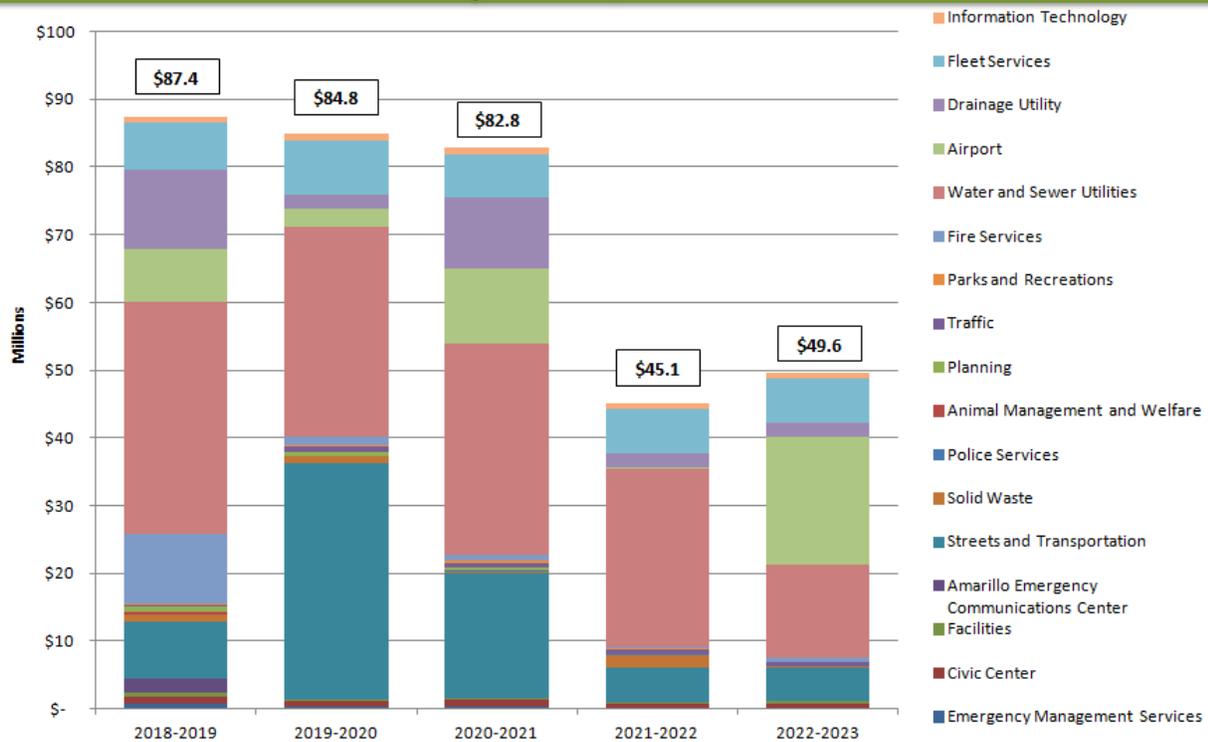
Five-year total - \$366.1 million



# CAPITAL IMPROVEMENT PLAN

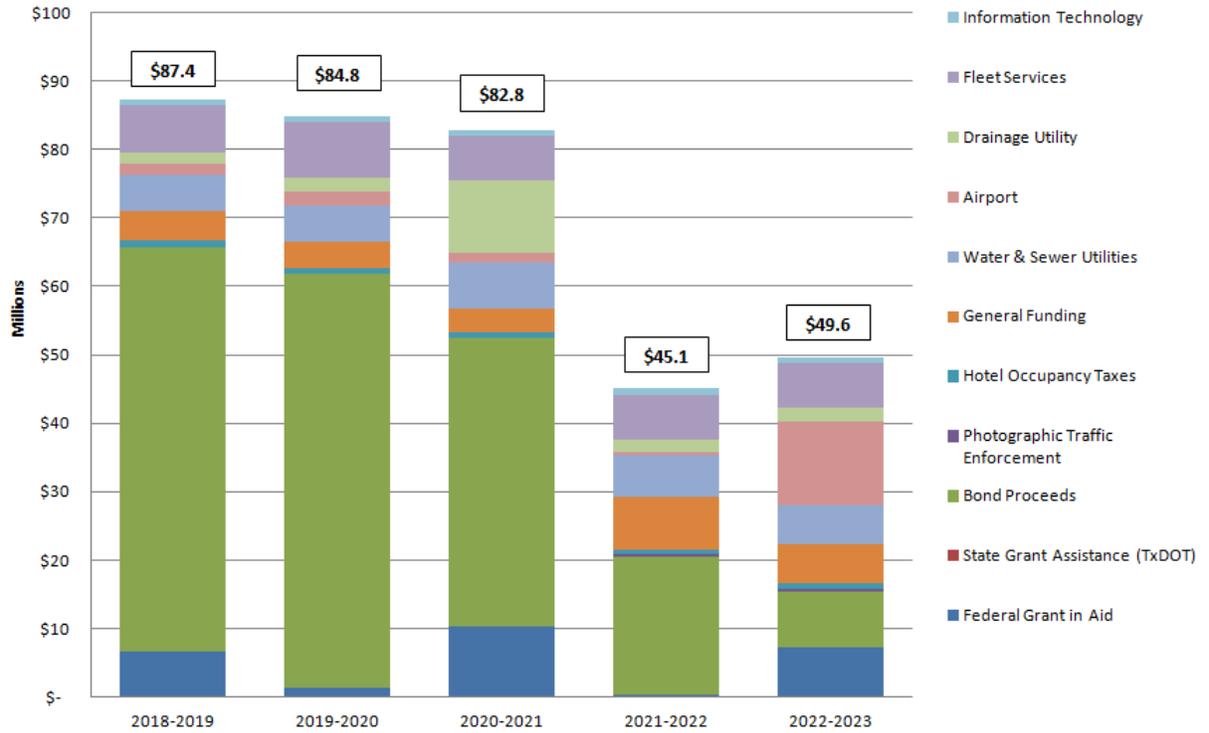
## EXPENDITURES BY CATEGORY

Five-year total - \$349.7 million



# CAPITAL IMPROVEMENT PLAN FUNDING

Five-year total - \$349.7 million



**2018/2019  
5 YEAR  
COMMUNITY INVESTMENT PROGRAM**

DEPARTMENT	PROJECT NUMBER	PROJECT DESCRIPTION	2018 APPROVED	2019 PROPOSED	2020 PROPOSED	2021 PROPOSED	2022 PROPOSED	PROPOSITION NUMBER
1232 Emergency Management	410795	Next Generation Radio Communications System	\$500,000	\$366,221	\$366,782	\$0	\$0	
1232 Emergency Management	411425	Siren System Expansion Project FY 21/22	\$0	\$0	\$0	\$114,000	\$0	
<b>Total Emergency Management</b>			<b>\$500,000</b>	<b>\$366,221</b>	<b>\$366,782</b>	<b>\$114,000</b>	<b>\$0</b>	
1252 Facilities Maintenance	410770	City Buildings Roof Maintenance & Repairs	\$0	\$100,000	\$100,000	\$100,000	\$100,000	
1252 Facilities Maintenance	411413	Facilities Capital Maintenance (E&I)	\$300,000	\$150,000	\$150,000	\$150,000	\$150,000	
<b>Total Facilities Maintenance</b>			<b>\$300,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	
1270 AECC	411318	CAD upgrade/replacement	\$2,000,000	\$0	\$0	\$0	\$0	
<b>Total AECC</b>			<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
1420 Street	411308	2021/2022 Annual Arterial Reconstruction	\$0	\$0	\$0	\$3,100,000	\$0	
1420 Street	411367	2022-2023 Annual Arterial Reconstruction	\$0	\$0	\$0	\$0	\$3,100,000	
1420 Street	420057	Resurfacing Various Streets (E&I)	\$0	\$0	\$350,000	\$350,000	\$350,000	
1420 Street	420058	2021/2022 Overlay	\$0	\$0	\$0	\$1,200,000	\$0	
1420 Street	420060	2022-2023 Overlay of Various Streets	\$0	\$0	\$0	\$0	\$1,200,000	
1420 Street	420062	2019/2020 Overlay of Various Streets	\$0	\$1,200,000	\$0	\$0	\$0	
1420 Street	420063	2020/2021 Overlay of Various Streets	\$0	\$0	\$1,200,000	\$0	\$0	
<b>Total Street Department</b>			<b>\$0</b>	<b>\$1,200,000</b>	<b>\$1,550,000</b>	<b>\$4,650,000</b>	<b>\$4,650,000</b>	
1610 Police	411309	Taser Transition from Model 26XP to Model X2	\$0	\$0	\$0	\$66,000	\$0	
1610 Police	411433	Police Equipment (E&I)	\$0	\$75,000	\$75,000	\$75,000	\$75,000	
<b>Total Police Department</b>			<b>\$0</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$141,000</b>	<b>\$75,000</b>	
1720 Planning	411415	Zoning Ordinance Rewrite	\$300,000	\$0	\$0	\$0	\$0	
<b>Total Planning</b>			<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
1732 Traffic Field Operations	410971	Electronic Traffic Signal Components End of Life 20/21	\$0	\$0	\$0	\$275,000	\$0	
1732 Traffic Field Operations	411112	Rebuild Signalized Intersections	\$0	\$0	\$0	\$50,000	\$0	
1732 Traffic Field Operations	411423	Traffic Signal System E&I	\$0	\$0	\$0	\$320,000	\$320,000	
1732 Traffic Field Operations	411424	New Traffic Signal Construction	\$0	\$0	\$0	\$0	\$161,290	
<b>Total Traffic Field Operations</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$645,000</b>	<b>\$481,290</b>	
1761 Transit Fixed Route	411427	2021/2022 Vehicle Replacement	\$0	\$0	\$0	\$451,296	\$0	
1761 Transit Fixed Route	411428	2022/2023 Vehicle Replacement	\$0	\$0	\$0	\$0	\$451,296	
<b>Total Transit Fixed Route</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$451,296</b>	<b>\$451,296</b>	
1763 Transit Maintenance	411175	Replace Transit Buses 18/19	\$413,135	\$0	\$0	\$0	\$0	
1763 Transit Maintenance	411176	Replace Transit Buses FY19	\$0	\$425,390	\$0	\$0	\$0	
1763 Transit Maintenance	411177	Replace Transit Buses FY20	\$0	\$0	\$438,171	\$0	\$0	
<b>Total Transit Maintenance</b>			<b>\$413,135</b>	<b>\$425,390</b>	<b>\$438,171</b>	<b>\$0</b>	<b>\$0</b>	
1861 Park Maintenance	410847	Gene Howe (Phase II) and Martin Road Lake	\$0	\$250,000	\$500,000	\$0	\$0	
1861 Park Maintenance	411422	Park Maintenance Equipment & Improvements	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	
<b>Total Park Maintenance</b>			<b>\$100,000</b>	<b>\$350,000</b>	<b>\$600,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	
1910 Fire Operations	410716	Fire Apparatus Equipment Upfitting (E&I)	\$0	\$75,000	\$75,000	\$75,000	\$75,000	
1910 Fire Operations	411329	Assistance to Firefighters Grant (AFG) Matching Funds (E&I)	\$0	\$20,000	\$20,000	\$30,000	\$0	
1910 Fire Operations	411330	Replacement Fire/ Rescue Equipment	\$0	\$14,000	\$14,000	\$125,000	\$15,000	
1910 Fire Operations	411360	Fire Act Grant Match FY18	\$205,000	\$0	\$0	\$0	\$0	
1910 Fire Operations	411372	Fire Act Grant Match FY19	\$0	\$500,000	\$0	\$0	\$0	
1910 Fire Operations	411373	Fire Act Grant Match FY20	\$0	\$0	\$200,000	\$0	\$0	
1910 Fire Operations	411375	Fire Act Grant Match FY22	\$0	\$0	\$0	\$0	\$300,000	
<b>Total Fire Operations</b>			<b>\$205,000</b>	<b>\$609,000</b>	<b>\$309,000</b>	<b>\$230,000</b>	<b>\$390,000</b>	
1920 Fire Support	411122	GPS Opticom Units	\$0	\$30,000	\$30,000	\$0	\$0	
1920 Fire Support	411366	Fire Prevention & Safety (FP&S) FY18 (Grant)	\$86,330	\$0	\$0	\$0	\$0	
1920 Fire Support	411376	Fire Prevention & Safety (FP&S) FY19	\$0	\$300,000	\$0	\$0	\$0	
1920 Fire Support	411377	Fire Prevention & Safety (FP&S) FY20	\$0	\$0	\$300,000	\$0	\$0	
1920 Fire Support	411379	Fire Prevention & Safety (FP&S) FY22	\$0	\$0	\$0	\$0	\$100,000	
1920 Fire Support	411380	PRPC Grant FY18-Amarillo IMT Equipment & Training	\$0	\$93,345	\$0	\$0	\$0	
<b>Total Fire Support</b>			<b>\$86,330</b>	<b>\$423,345</b>	<b>\$330,000</b>	<b>\$0</b>	<b>\$100,000</b>	

**2018/2019  
5 YEAR  
COMMUNITY INVESTMENT PROGRAM**

DEPARTMENT	PROJECT NUMBER	PROJECT DESCRIPTION	2018 APPROVED	2019 PROPOSED	2020 PROPOSED	2021 PROPOSED	2022 PROPOSED	PROPOSITION NUMBER
1432 Solid Waste Disposal	430075	Landfill Excavation Cell 10 Phase 4	\$300,000	\$1,000,000	\$0	\$0	\$0	
1432 Solid Waste Disposal	430078	Annual Landfill Environmental Testing Services	\$0	\$0	\$90,000	\$0	\$0	
1432 Solid Waste Disposal	430094	Landfill Drainage Improvement	\$270,000	\$0	\$0	\$0	\$0	
1432 Solid Waste Disposal	430100	Compost Facility	\$300,000	\$0	\$0	\$0	\$0	
1432 Solid Waste Disposal	430101	Landfill Equipment Upgrade	\$0	\$0	\$0	\$1,750,000	\$0	
1432 Solid Waste Disposal	430102	Next Generation Radio Communications System (Solid Waste)	\$200,707	\$0	\$0	\$0	\$0	
1432 Solid Waste Disposal	430107	Landfill Vertical Expansion Annual costs	\$0	\$100,000	\$100,000	\$100,000	\$100,000	
<b>Total Solid Waste Disposal</b>			<b>\$1,070,707</b>	<b>\$1,100,000</b>	<b>\$190,000</b>	<b>\$1,850,000</b>	<b>\$100,000</b>	
1241 Civic Center	440069	Auditorium Elevator	\$175,000	\$150,000	\$150,000	\$160,000	\$150,000	
1241 Civic Center	440079	GNC Portable Chairs	\$35,000	\$75,000	\$100,000	\$0	\$0	
1241 Civic Center	440087	CC Ice Plant Repairs	\$50,000	\$50,000	\$0	\$0	\$0	
1241 Civic Center	440115	Expand Warehouse	\$0	\$45,000	\$60,000	\$0	\$0	
1241 Civic Center	440200	Roof Replacement	\$250,000	\$200,000	\$220,000	\$0	\$120,000	
1241 Civic Center	440201	Dock #7 Replacement	\$50,000	\$0	\$0	\$0	\$0	
1241 Civic Center	440298	Video System for Performance Areas	\$0	\$0	\$0	\$0	\$110,000	
1241 Civic Center	440299	New Basketball Floor	\$0	\$0	\$0	\$150,000	\$150,000	
1241 Civic Center	440338	Stage Level Dressing Room/Dock	\$0	\$0	\$0	\$110,000	\$100,000	
1241 Civic Center	440379	Upgrade Civic Center Radios	\$47,273	\$0	\$0	\$0	\$0	
1241 Civic Center	440381	Coliseum Restroom Renovations	\$0	\$0	\$220,000	\$280,000	\$220,000	
1241 Civic Center	440406	Replace Headers (Coliseum Floor/Ice)	\$125,000	\$0	\$0	\$0	\$0	
1241 Civic Center	440410	Chillers	\$15,000	\$65,000	\$170,000	\$0	\$0	
1241 Civic Center	440411	Cooling Towers	\$50,000	\$125,000	\$0	\$0	\$0	
1241 Civic Center	440497	Interior/Exterior Signage Program	\$100,000	\$0	\$0	\$0	\$0	
<b>Total Civic Center</b>			<b>\$897,273</b>	<b>\$710,000</b>	<b>\$920,000</b>	<b>\$700,000</b>	<b>\$850,000</b>	
1232 Emergency Management	462029	Siren System Expansion	\$342,100	\$0	\$0	\$0	\$0	2
1252 Facilities Maintenance	462028	Central Library Streetscape	\$460,778	\$0	\$0	\$0	\$0	1
1415 Capital Projects and Development	462000	Polk Street Improvements and Streetscape	\$0	\$5,503,862	\$0	\$0	\$0	1
1415 Capital Projects and Development	462002	Streets Northwest Quadrant	\$3,708,000	\$0	\$0	\$0	\$0	1
1415 Capital Projects and Development	462003	Streets Southeast Quadrant	\$618,000	\$5,562,000	\$0	\$0	\$0	1
1415 Capital Projects and Development	462004	Streets Southwest Quadrant	\$0	\$309,000	\$2,781,000	\$0	\$0	1
1415 Capital Projects and Development	462006	Grand Street from Complex Entrance to SE 58th Avenue	\$0	\$3,612,500	\$0	\$0	\$0	1
1415 Capital Projects and Development	462010	Western Plaza Drive from Hobbs Street to Interstate 40	\$75,000	\$1,197,050	\$0	\$0	\$0	1
1415 Capital Projects and Development	462011	Georgia Street from South of Fox Ridge to Loop 335	\$0	\$125,000	\$4,638,750	\$0	\$0	1
1415 Capital Projects and Development	462012	Construct new arterial section for Helium Road to 45th Avenue	\$0	\$450,000	\$2,990,200	\$0	\$0	1
1415 Capital Projects and Development	462013	Helium Road from Hillside to Arden Road	\$0	\$450,000	\$2,990,200	\$0	\$0	1
1415 Capital Projects and Development	462014	Bell Street from Attebury Drive to Sundown Lane	\$300,000	\$3,768,500	\$0	\$0	\$0	1
1415 Capital Projects and Development	462015	Tradewinds from 34th Avenue to 46th Avenue	\$0	\$1,214,000	\$0	\$0	\$0	1
1415 Capital Projects and Development	462016	Sundown Lane From Western Street to Interstate 27	\$300,000	\$3,562,500	\$0	\$0	\$0	1
1415 Capital Projects and Development	462017	34th Avenue from Soney Road to Helium Road	\$1,914,500	\$0	\$0	\$0	\$0	1
1415 Capital Projects and Development	462018	Purchase of ROW and Utility Adjustments on Loop 335 at Interstate 40 & Lakeside Drive	\$1,030,000	\$0	\$0	\$0	\$0	1
1415 Capital Projects and Development	462021	Purchase of ROW and Utility Adjustments on Loop 335 - SW 9th Avenue to FM 1719	\$0	\$1,030,000	\$0	\$0	\$0	1
1415 Capital Projects and Development	462023	Annual Arterial Reconstruction	\$0	\$6,429,260	\$3,214,630	\$0	\$0	1
1710 Animal Control	462041	Animal Management and Welfare Drive Through Barn	\$68,672	\$0	\$0	\$0	\$0	2
1710 Animal Control	462043	Animal Management & Welfare Dog Runs	\$256,653	\$0	\$0	\$0	\$0	2
1720 Planning	462027	Neighborhood Plan Initiative (Heights, San Jacinto, Barrio, Eastridge)	\$525,000	\$525,000	\$516,200	\$0	\$0	1
1732 Traffic Field Operations	462024	Access Management	\$22,000	\$204,600	\$0	\$0	\$0	1
1732 Traffic Field Operations	462025	Traffic Signal System E&I Improvements	\$309,000	\$309,000	\$309,000	\$0	\$0	1
1732 Traffic Field Operations	462026	New Traffic Signal Construction	\$0	\$302,580	\$159,290	\$0	\$0	1
1920 Fire Support	462033	Fire Shop Construction	\$2,327,560	\$0	\$0	\$0	\$0	2
1920 Fire Support	462035	Fire Station 9 Construction	\$2,261,150	\$0	\$0	\$0	\$0	2
1920 Fire Support	462040	Fire Service Improvements	\$1,575,900	\$0	\$0	\$0	\$0	2
1920 Fire Support	462042	Fire Station 5 Construction	\$3,836,750	\$0	\$0	\$0	\$0	2
<b>Total Bond Projects</b>			<b>\$19,931,063</b>	<b>\$34,554,852</b>	<b>\$17,599,270</b>	<b>\$0</b>	<b>\$0</b>	
52100 Utilities Office	523244	Next Generation Radio Communications System Utility Billing	\$78,045	\$78,045	\$78,045	\$78,045	\$78,045	
<b>Total Utilities Office</b>			<b>\$78,045</b>	<b>\$78,045</b>	<b>\$78,045</b>	<b>\$78,045</b>	<b>\$78,045</b>	
52200 Water Production	521636	PRD Asarco Meter Vault	\$0	\$10,000	\$90,000	\$0	\$0	
52200 Water Production	521782	PRD Annual Well Addition	\$200,000	\$1,800,000	\$0	\$0	\$0	
52200 Water Production	521913	PRD XCEL Well Meter Vault	\$0	\$14,000	\$126,000	\$0	\$0	

**2018/2019  
5 YEAR  
COMMUNITY INVESTMENT PROGRAM**

DEPARTMENT	PROJECT NUMBER	PROJECT DESCRIPTION	2018 APPROVED	2019 PROPOSED	2020 PROPOSED	2021 PROPOSED	2022 PROPOSED	PROPOSITION NUMBER
52200 Water Production	523214	PLC upgrades at Potter County Well Field (3)	\$0	\$0	\$0	\$24,000	\$0	
52200 Water Production	523237	PLC and radio upgrades at Carson Wells (3)	\$0	\$0	\$0	\$460,000	\$0	
<b>Total Water Production</b>			<b>\$200,000</b>	<b>\$1,824,000</b>	<b>\$216,000</b>	<b>\$484,000</b>	<b>\$0</b>	
52210 Water Transmission	521252	TRN Replace Switchgear For 34th #1 & 2 Pumps	\$2,200,000	\$0	\$0	\$0	\$0	
52210 Water Transmission	521664	TRN Rehab 34th to Bonham Transmission Main Ph II	\$0	\$142,000	\$0	\$1,491,000	\$0	
52210 Water Transmission	521761	TRN Recoat 2 Metal Tank Exteriors At 24th Avenue	\$0	\$210,000	\$1,890,000	\$0	\$0	
52210 Water Transmission	521762	TRN Repairs To 34th Concrete Tank	\$0	\$0	\$220,000	\$0	\$0	
52210 Water Transmission	521912	TRN Repaint Independence Tank, Interior and Exterior	\$0	\$115,000	\$1,035,000	\$0	\$0	
52210 Water Transmission	523198	TRN Design for the rehab or replace phases of Carson County Transmission Main	\$0	\$400,000	\$4,000,000	\$0	\$0	
<b>Total Water Transmission</b>			<b>\$2,200,000</b>	<b>\$867,000</b>	<b>\$7,145,000</b>	<b>\$1,491,000</b>	<b>\$0</b>	
52220 Surface Water Treatment	520365	OSG Level and Expand Chlorine Off loading Area	\$0	\$11,500	\$103,500	\$0	\$0	
52220 Surface Water Treatment	521128	OSG Administration and Chemical II Building Roof Repair and Painting	\$0	\$0	\$200,000	\$0	\$0	
52220 Surface Water Treatment	523127	OSG Backwash Tank Modifications and Painting	\$1,485,000	\$0	\$0	\$0	\$0	
52220 Surface Water Treatment	523128	OSG Building Roof Repairs and Painting	\$0	\$0	\$200,000	\$0	\$0	
52220 Surface Water Treatment	523216	Filter Control PLC at Osage Water Treatment Plant (1)	\$0	\$0	\$0	\$120,000	\$0	
52220 Surface Water Treatment	523217	Filter Turbidimeters at Osage Water Treatment Plant (1)	\$0	\$0	\$0	\$120,000	\$0	
52220 Surface Water Treatment	523239	Security Improvements at Osage WTP (1)	\$0	\$0	\$0	\$140,000	\$0	
<b>Total Surface Water Treatment</b>			<b>\$1,485,000</b>	<b>\$11,500</b>	<b>\$503,500</b>	<b>\$380,000</b>	<b>\$0</b>	
52230 Water Distribution	521400	WD Water System Expansion	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	
52230 Water Distribution	521643	WD Water Extensions and Improvements	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$2,600,000	
52230 Water Distribution	521906	WD 20" East Amarillo Boulevard Rehabilitation	\$2,179,533	\$0	\$0	\$0	\$0	
52230 Water Distribution	523192	Next Generation Radio Communications System (Water)	\$143,855	\$0	\$0	\$0	\$0	
52230 Water Distribution	523196	WD Water and Sewer Service Center planning, study and property acquisition	\$0	\$0	\$2,500,000	\$0	\$0	
52230 Water Distribution	523365	WD Water Large Valve Replacement Project	\$0	\$0	\$2,000,000	\$0	\$0	
52230 Water Distribution	523366	WD Water Main Replacement Project	\$0	\$0	\$1,000,000	\$0	\$2,000,000	
<b>Total Water Distribution</b>			<b>\$4,923,388</b>	<b>\$2,600,000</b>	<b>\$8,100,000</b>	<b>\$2,600,000</b>	<b>\$5,100,000</b>	
52240 Waste Water Collection	520970	WWC 15" Waste Water Main Extension North-West Plan	\$2,328,750	\$0	\$0	\$0	\$0	
52240 Waste Water Collection	521247	WWC Lift Station 40 Replacement/Upsize	\$5,000,000	\$4,369,600	\$0	\$0	\$0	
52240 Waste Water Collection	521402	WWC Sewer System Expansion	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	
52240 Waste Water Collection	521649	WWC Sewer Extension and Improvements	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$2,100,000	
52240 Waste Water Collection	523123	WWC Imhoff Tank Abandonment	\$0	\$43,300	\$389,700	\$0	\$0	
52240 Waste Water Collection	523124	WWC Additional Camera Unit	\$0	\$0	\$325,000	\$0	\$0	
52240 Waste Water Collection	523125	WWC Additional Combination Cleaner	\$0	\$0	\$325,000	\$0	\$0	
52240 Waste Water Collection	523126	WWC Lift Station #19 Relocation	\$0	\$0	\$2,376,350	\$0	\$0	
52240 Waste Water Collection	523193	Next Generation Radio Communications System (Sewer)	\$143,855	\$0	\$0	\$0	\$0	
52240 Waste Water Collection	523202	WWC Service Center Expansion or Relocation Construction	\$4,000,000	\$0	\$0	\$0	\$0	
52240 Waste Water Collection	523203	WWC North-East Interceptor	\$3,000,000	\$350,000	\$980,000	\$980,000	\$0	
52240 Waste Water Collection	523204	WWC Lift Station 10 Upsize Capacity	\$0	\$126,500	\$0	\$0	\$0	
52240 Waste Water Collection	523311	WWC 18" outfall upsize to 30" from MH, N7 MH3 to 06 MH81	\$0	\$0	\$0	\$0	\$2,500,000	
52240 Waste Water Collection	523367	WWC Sewer Main Rehabilitation Program	\$0	\$0	\$2,500,000	\$0	\$2,000,000	
<b>Total Waste Water Collection</b>			<b>\$16,572,605</b>	<b>\$6,989,400</b>	<b>\$8,996,050</b>	<b>\$3,080,000</b>	<b>\$7,100,000</b>	
52260 River Road Water Reclamation	520391	RR Line Finished Water Reservoir	\$0	\$41,600	\$0	\$0	\$0	
52260 River Road Water Reclamation	521626	RR Nutrient Removal	\$0	\$0	\$2,000,000	\$0	\$0	
52260 River Road Water Reclamation	521628	RR Expand/Add Sludge Injection Basin	\$0	\$64,475	\$580,275	\$0	\$0	
52260 River Road Water Reclamation	523078	River Road Permit Renewal	\$0	\$0	\$80,000	\$0	\$0	
52260 River Road Water Reclamation	523081	RR High Service Pumps #1,#2,#3	\$0	\$0	\$390,000	\$0	\$0	
52260 River Road Water Reclamation	523091	RR Line Finished Water Reservoir existing foot repair/replace Administration, Generator and Old Shop	\$0	\$0	\$0	\$374,400	\$0	
52260 River Road Water Reclamation	523218	Generator and Old Shop	\$0	\$0	\$0	\$100,000	\$0	
52260 River Road Water Reclamation	523219	DAF Building	\$0	\$0	\$0	\$0	\$750,000	
52260 River Road Water Reclamation	523220	Sludge Heat Exchanger Replacement	\$0	\$0	\$0	\$75,000	\$0	
52260 River Road Water Reclamation	523221	High Lift Hydraulic Check Valve Replacement	\$0	\$0	\$0	\$225,000	\$0	
52260 River Road Water Reclamation	523222	Laboratory and Operator Room Remodel	\$0	\$0	\$0	\$510,000	\$0	
52260 River Road Water Reclamation	523223	Relocate MCC Electrical Panels	\$0	\$0	\$0	\$1,875,000	\$0	
52260 River Road Water Reclamation	523312	RR VFD and Motor Replacement T4 High Lift Pump	\$0	\$0	\$0	\$0	\$502,000	
<b>Total River Road Water Reclamation</b>			<b>\$0</b>	<b>\$106,075</b>	<b>\$3,050,275</b>	<b>\$3,159,400</b>	<b>\$1,252,000</b>	

**2018/2019  
5 YEAR  
COMMUNITY INVESTMENT PROGRAM**

DEPARTMENT	PROJECT NUMBER	PROJECT DESCRIPTION	2018 APPROVED	2019 PROPOSED	2020 PROPOSED	2021 PROPOSED	2022 PROPOSED	PROPOSITION NUMBER
52270 Hollywood Road Waste Water Treatment	520682	HR Nutrient/Selenium Removal	\$0	\$0	\$2,200,000	\$0	\$0	
52270 Hollywood Road Waste Water Treatment	521630	HR Additional Sludge Dewatering	\$0	\$110,000	\$990,000	\$0	\$0	
52270 Hollywood Road Waste Water Treatment	522109	Hollywood Permit Renewal	\$0	\$80,000	\$0	\$0	\$0	
52270 Hollywood Road Waste Water Treatment	523224	#1 Electric Blower VFD	\$0	\$0	\$0	\$150,000	\$0	
52270 Hollywood Road Waste Water Treatment	523225	Overhaul #2 Waukesha Engine	\$0	\$0	\$0	\$107,000	\$0	
52270 Hollywood Road Waste Water Treatment	523226	Administration and Blower Building roof replacement	\$0	\$0	\$0	\$310,000	\$0	
52270 Hollywood Road Waste Water Treatment	523227	Replace Bar Screen and Conveyors	\$0	\$0	\$0	\$2,038,325	\$0	
52270 Hollywood Road Waste Water Treatment	523228	Construct Headworks Diversion	\$0	\$0	\$0	\$100,000	\$0	
52270 Hollywood Road Waste Water Treatment	523229	Primary and Final Clarifier Overhauls	\$0	\$0	\$0	\$5,500,000	\$0	
52270 Hollywood Road Waste Water Treatment	523230	Replace #1 Waukesha	\$0	\$0	\$0	\$570,585	\$0	
52270 Hollywood Road Waste Water Treatment	523231	Replace Sludge and Scum pumps on secondary treatment	\$0	\$0	\$0	\$240,000	\$0	
52270 Hollywood Road Waste Water Treatment	523232	Replace Conveyor in Solids	\$0	\$0	\$0	\$250,000	\$0	
52270 Hollywood Road Waste Water Treatment	523233	Engineering for Replace Belt Conveyor Presses	\$0	\$0	\$0	\$0	\$400,000	
<b>Total Hollywood Road Waste Water Treatment</b>			<b>\$0</b>	<b>\$190,000</b>	<b>\$3,190,000</b>	<b>\$9,265,910</b>	<b>\$400,000</b>	
52230 Water Distribution	530003	WD Large Valve Replacement	\$500,000	\$4,400,000	\$0	\$0	\$0	
52230 Water Distribution	530004	WD Water Main Replacement Project	\$2,000,000	\$7,792,250	\$0	\$0	\$0	
52230 Water Distribution	530019	Water Main Relocation-TxDOT SW Loop 335	\$0	\$0	\$0	\$1,668,000	\$0	
<b>Total Water Distribution</b>			<b>\$2,500,000</b>	<b>\$12,192,250</b>	<b>\$0</b>	<b>\$1,668,000</b>	<b>\$0</b>	
52240 Waste Water Collection	530007	WWC Cast Iron Lining	\$1,800,000	\$0	\$0	\$450,000	\$0	
52240 Waste Water Collection	530008	WWC Manhole Rehabilitation	\$3,600,000	\$0	\$0	\$150,000	\$0	
52240 Waste Water Collection	530010	WWC Sewer Main Rehabilitation Program	\$1,000,000	\$6,292,250	\$0	\$750,000	\$0	
52240 Waste Water Collection	530020	Sewer Main Relocation-TxDOT SW Loop 335	\$0	\$0	\$0	\$2,764,000	\$0	
<b>Total Waste Water Collection</b>			<b>\$6,400,000</b>	<b>\$6,292,250</b>	<b>\$0</b>	<b>\$4,114,000</b>	<b>\$0</b>	
54110 Airport	540087	Vehicle Replacement (#6582) Ford Explorer (LE package)	\$0	\$61,000	\$0	\$0	\$0	
54110 Airport	540096	Runway Rubber Removal Project	\$0	\$25,000	\$0	\$0	\$0	
54110 Airport	540098	Leased Hangar Repairs	\$50,000	\$125,000	\$0	\$0	\$0	
54110 Airport	540102	Rental Car Facility Consolidation Phase II	\$0	\$1,000,000	\$0	\$0	\$0	
54110 Airport	540106	Rosenwald & Batson Reconstruction	\$0	\$0	\$1,900,000	\$0	\$0	
54110 Airport	540136	Construct Taxiway C	\$5,130,000	\$0	\$0	\$0	\$0	
54110 Airport	540138	Taxiway P (South) Shoulder Rehabilitation, D+B	\$0	\$0	\$2,200,000	\$0	\$0	
54110 Airport	540141	Airfield Pavement Maintenance	\$50,000	\$50,000	\$0	\$0	\$0	
54110 Airport	540145	Inline Baggage System Preventative Mix Program	\$10,000	\$15,000	\$20,000	\$0	\$0	
54110 Airport	540146	Passenger Boarding Bridge Preventative Mx Program	\$15,000	\$15,000	\$25,000	\$0	\$0	
54110 Airport	540147	Airport Wildlife Hazard Assessment	\$0	\$0	\$100,000	\$0	\$0	
54110 Airport	540150	Access Control System Upgrade	\$0	\$150,000	\$1,000,000	\$0	\$0	
54110 Airport	540152	Parking Lot & Garage Enhancements Phase III	\$445,000	\$0	\$0	\$0	\$0	
54110 Airport	540156	Parking Lot & Garage Enhancements Phase IV	\$0	\$200,000	\$0	\$0	\$0	
54110 Airport	540157	Parking Lot & Garage Enhancements Phase V	\$0	\$0	\$0	\$225,000	\$0	
54110 Airport	540158	Terminal Window Refurbishment	\$0	\$175,000	\$0	\$0	\$0	
54110 Airport	540160	Replace (1) Automated Car Wash Units	\$0	\$125,000	\$0	\$0	\$0	
54110 Airport	540161	Demolish Building (old car rental areas)	\$0	\$150,000	\$0	\$0	\$0	
54110 Airport	540164	Rehabilitation of Bag Claim Carousels	\$0	\$0	\$280,000	\$0	\$0	
54110 Airport	540169	Twy B Relocation-Construction	\$10,000	\$185,000	\$2,847,000	\$0	\$0	
54110 Airport	540170	Twy A Relocation	\$10,000	\$171,000	\$2,638,000	\$0	\$0	
54110 Airport	540171	Taxiway K Shoulder Rehabilitation-	\$0	\$0	\$0	\$10,000	\$0	
54110 Airport	540178	Pavement Condition Index / Pavement Mangement Plan Update	\$0	\$125,000	\$0	\$0	\$0	
54110 Airport	540180	Taxiway J Design and Replacement	\$1,646,600	\$0	\$0	\$0	\$0	
54110 Airport	540182	Fiber Installation Design and Construction	\$125,000	\$0	\$0	\$0	\$0	
54110 Airport	540183	Flight Information Display System (FIDS)	\$125,000	\$0	\$0	\$0	\$0	
54110 Airport	540184	Public Address System upgrade	\$110,000	\$0	\$0	\$0	\$0	
54110 Airport	540185	Add Jet Bridge to Gate 1	\$0	\$0	\$0	\$0	\$1,200,000	
54110 Airport	540186	Construct Aircraft Apron	\$0	\$0	\$0	\$0	\$7,000,000	
54110 Airport	540187	Construct New Connecting Taxiway	\$0	\$0	\$0	\$0	\$2,000,000	
54110 Airport	540188	Replace Perimeter Security Fence	\$0	\$0	\$0	\$0	\$500,000	
54110 Airport	540189	Environmental Assessment Business Park	\$0	\$0	\$0	\$0	\$500,000	
54110 Airport	540190	Construct Aircraft Hangar	\$0	\$0	\$0	\$0	\$4,000,000	
54110 Airport	540191	Replace/Repair Airfield Perimeter Road 11.5 miles	\$0	\$0	\$0	\$0	\$1,500,000	
54110 Airport	540192	Purchase Paint Striping Machine	\$0	\$0	\$0	\$0	\$100,000	

**2018/2019  
5 YEAR  
COMMUNITY INVESTMENT PROGRAM**

DEPARTMENT	PROJECT NUMBER	PROJECT DESCRIPTION	2018 APPROVED	2019 PROPOSED	2020 PROPOSED	2021 PROPOSED	2022 PROPOSED	PROPOSITION NUMBER
54110 Airport	540193	Replace Terminal Air Handlers (2 of 13)	\$0	\$0	\$0	\$0	\$400,000	
54110 Airport	540194	Install Terminal Water Softener System	\$0	\$0	\$0	\$0	\$150,000	
54110 Airport	540195	Re-glaze Select Terminal Exterior Windows	\$0	\$0	\$0	\$0	\$200,000	
54110 Airport	540196	Replace Terminal Carpets (concourse etc.)	\$0	\$0	\$0	\$0	\$400,000	
54110 Airport	540197	Install 2nd Parking Garage Elevator	\$0	\$0	\$0	\$0	\$300,000	
54110 Airport	540198	Replace Landside Irrigation System	\$0	\$0	\$0	\$0	\$100,000	
54110 Airport	540199	Front Entrance Enhancements	\$0	\$0	\$0	\$0	\$200,000	
54110 Airport	540200	Replace Front- end Loader	\$0	\$0	\$0	\$0	\$250,000	
54110 Airport	540201	Purchase Ramp Snow Plow	\$0	\$0	\$0	\$0	\$60,000	
<b>Total Airport</b>			<b>\$7,726,600</b>	<b>\$2,572,000</b>	<b>\$11,010,000</b>	<b>\$235,000</b>	<b>\$18,860,000</b>	
56100 Drainage Utility	560000	Storm Sewer repairs Extensions & Improvements SE 34th Avenue/S Grand Street Intersection Drainage Channel	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	
56100 Drainage Utility	560001	Drainage Channel from 58th Ave to McCarty Lake	\$0	\$0	\$410,000	\$0	\$0	
56100 Drainage Utility	560003	10th Avenue Railroad Underpass	\$0	\$0	\$800,000	\$0	\$0	
56100 Drainage Utility	560009	Storm Sewer from South East 46th Avenue/South Osage Street Intersection to Gooch Lake	\$2,149,100	\$0	\$0	\$0	\$0	
56100 Drainage Utility	560012	Repairs of Drainage Structure at Lawrence Lake	\$0	\$0	\$100,000	\$0	\$0	
56100 Drainage Utility	560033	Georgia Street from Fox Ridge to Loop 335	\$1,120,000	\$0	\$0	\$0	\$0	
56100 Drainage Utility	560063	Skid Loader with Trailer	\$0	\$0	\$100,000	\$0	\$0	
56100 Drainage Utility	560072	Arden/Soncy/Helium Phase II/III	\$0	\$0	\$0	\$0	\$0	
56100 Drainage Utility	560080	Willow Grove Lake Improvements	\$2,000,000	\$0	\$0	\$0	\$0	
56100 Drainage Utility	560081	Farmers Outfall Erosion Emergency Repairs Storm Sewer - Bell Street - Attebury Drive to Sundown Lane	\$0	\$0	\$200,000	\$0	\$0	
56100 Drainage Utility	560082	Storm Sewer - Tradewinds - 34th Avenue to 46th Avenue	\$0	\$0	\$760,000	\$0	\$0	
56100 Drainage Utility	560093	Storm Sewer - Tradewinds - 34th Avenue to 46th Avenue	\$675,000	\$0	\$0	\$0	\$0	
56100 Drainage Utility	560094	Storm Sewer - Sundown Lane - Western Street to I-27	\$1,500,000	\$0	\$1,000,000	\$0	\$0	
56100 Drainage Utility	560097	Storm Sewer - 34th - Soncy Road to Helium Road	\$2,250,000	\$0	\$0	\$0	\$0	
56100 Drainage Utility	560098	Storm Sewer - Western Street - Soncy Avenue to Sundown Lane	\$1,500,000	\$0	\$0	\$0	\$0	
56100 Drainage Utility	560099	Bldg Expansion Architectural Analysis/Design/Construction	\$0	\$0	\$300,000	\$0	\$0	
56100 Drainage Utility	560100	Drainage Master Plan Projects	\$0	\$0	\$600,000	\$0	\$0	
56100 Drainage Utility	560101	Drainage Improvements for East Gateway TIRZ Project	\$0	\$0	\$3,500,000	\$1,500,000	\$1,500,000	
56100 Drainage Utility	560106	Next Generation Radio Communications System	\$0	\$0	\$2,095,000	\$0	\$0	
56100 Drainage Utility	560110	Martin Road Lake Phase II	\$35,500	\$0	\$0	\$0	\$0	
56100 Drainage Utility	560118		\$0	\$1,500,000	\$0	\$0	\$0	
<b>Total Drainage Utility</b>			<b>\$11,729,600</b>	<b>\$2,000,000</b>	<b>\$10,490,000</b>	<b>\$2,000,000</b>	<b>\$2,000,000</b>	
61120 Fleet Services	610003	Scheduled Replacements	\$6,750,000	\$6,500,000	\$6,500,000	\$6,500,000	\$6,500,000	
61120 Fleet Services	610004	Central Services Fueling Site	\$100,000	\$1,500,000	\$0	\$0	\$0	
61120 Fleet Services	610013	Overhead Hoist Replacement	\$0	\$130,000	\$0	\$0	\$0	
<b>Total Fleet Services</b>			<b>\$6,850,000</b>	<b>\$8,130,000</b>	<b>\$6,500,000</b>	<b>\$6,500,000</b>	<b>\$6,500,000</b>	
62150 Information Technology	620005	Information Technology Infrastructure & Support Replacements	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	
<b>Total Information Technology</b>			<b>\$900,000</b>	<b>\$900,000</b>	<b>\$900,000</b>	<b>\$900,000</b>	<b>\$900,000</b>	
<b>Total 5-Year Capital Program</b>			<b>\$87,368,746</b>	<b>\$84,816,328</b>	<b>\$82,807,093</b>	<b>\$45,086,651</b>	<b>\$49,637,631</b>	<b>\$349,716,449</b>

**5-Year CIP Project Details**  
**Emergency Management Services**



**CITY OF AMARILLO**  
**1232- Emergency Management**

**Project Number 410795**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** N/A  
**Department:** 1232 Emergency Management  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Next Generation Radio Communications System

**Project Scope:** The NEXGEN Radio Communications System is the replacement of the City's current conventional VHF system with a P25 700/800 trunked system. Current funding provides for the construction of the system infrastructure and implementation of the system for public safety agencies.

<b>ESTIMATED CAPITAL EXPENDITURES</b>				
<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$500,000.00	\$366,221.00	\$366,782.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1232- Emergency Management**

**Project Number 411425**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Commitment to Safety

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** N/A  
**Department:** 1232 Emergency Management  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Siren System Expansion Project FY 21/22

**Project Scope:** The project will purchase 4 sirens each year to expand coverage and replace existing sirens that have exceeded service expectancy.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$114,000.00	\$0.00



## 5-Year CIP Project Details

### Miscellaneous Facilities



**CITY OF AMARILLO**  
**1252 - Facilities Maintenance**

**Project Number 410770**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1252 Facilities Maintenance

**Fund:** 4100 General Construction Fund

**Project Name:**

City Buildings Roof Maintenance & Repairs

**Project Scope:** City buildings roof repairs (E&I)

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00



**CITY OF AMARILLO**  
**1252 - Facilities Maintenance**

**Project Number 411413**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** N/A / N/A

**Financial Group:** Planning & Development Services  
**Division:** N/A  
**Department:** 1252 Facilities Maintenance  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Facilities Capital Maintenance (E&I)

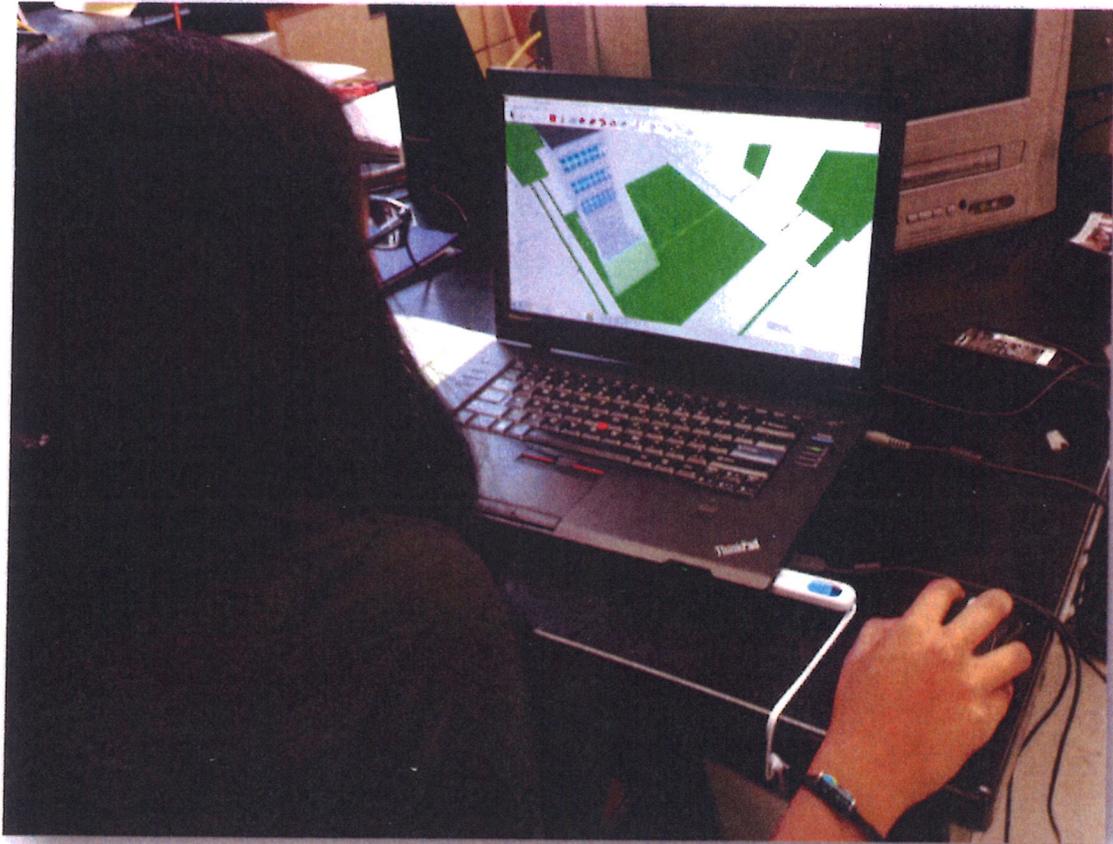
**Project Scope:** To create a reoccurring Capital account, for the Facilities Department, to withstand unforeseen emergencies regarding maintenance and repairs to City facilities.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$300,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00



**5-Year CIP Project Details**  
**Amarillo Emergency Communications**



**CITY OF AMARILLO**  
**1270 - AECC**

**Project Number 411318**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** N-12 / NE

**Financial Group:** Public Safety & Organizational Services

**Division:** N/A

**Department:** 1270 AECC

**Fund:** 4100 General Construction Fund

**Project Name:**

CAD upgrade/replacement

**Project Scope:** Purchase of additional Infrastructure for Datacenter migration to the Simms Building and replacement of IT infrastructure on a 5 year lifecycle. Storage and license expansion for Core Datacenter as well as replacement of equipment older than 5 years that is approaching end of life and support.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00



## 5-Year CIP Project Details

### Streets & Transportation



**CITY OF AMARILLO**  
**1420 - Street Department**

**Project Number 411308**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1420 Street

**Fund:** 4100 General Construction Fund

**Project Name:**

2021/2022 Annual Arterial Reconstruction

**Project Scope:** This funding is for arterial reconstructions throughout the City. Typical streets being reconstructed are streets that are past their original design life or have experienced degradation such that maintenance projects are not likely to be successful.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$3,100,000.00	\$0.00



**CITY OF AMARILLO**  
**1420 - Street Department**

**Project Number 411367**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1420 Street  
**Fund:** 4100 General Construction Fund

**Project Name:**  
2022-2023 Annual Arterial Reconstruction

**Project Scope:** This funding is for arterial reconstructions throughout the City. Typical streets being reconstructed are streets that are past their original design life or have experienced degradation such that maintenance projects are not likely to be successful.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$3,100,000.00



**CITY OF AMARILLO**  
**1420 - Street Department**

**Project Number 420057**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1420 Street  
**Fund:** 4200 Street Improvement

**Project Name:**  
Various Street Resurfacing

**Project Scope:** This project is a City wide resurfacing of streets that have not been overlaid or reconstructed within the last ten (10) years.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$350,000.00	\$350,000.00	\$350,000.00



**CITY OF AMARILLO**  
**1420 - Street Department**

**Project Number 420058**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1420 Street

**Fund:** 4200 Street Improvement

**Project Name:**

2021/2022 Overlay

**Project Scope:** This funding is for asphalt overlay of various arterial streets throughout the City. An asphalt overlay is a preventative maintenance surface treatment designed to improve or extend the functional life of a paved street. The streets receiving an overlay will be selected based on recommendations from a Pavement Condition.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$1,200,000.00	\$0.00



**CITY OF AMARILLO**  
**1420 - Street Department**

**Project Number 420060**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1420 Street  
**Fund:** 4200 Street Improvement

**Project Name:**  
2022-2023 Overlay of Various Streets

**Project Scope:** This funding is for asphalt overlay of various arterial streets throughout the City. An overlay is a preventative maintenance surface treatment designed to improve or extend the functional life of a paved street. The streets receiving an overlay will be selected based on recommendations from the 2017 Pavement Condition Survey.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$1,200,000.00



**CITY OF AMARILLO**  
**1420 - Street Department**

**Project Number 420062**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1420 Street  
**Fund:** 4200 Street Improvement

**Project Name:**  
2019/2020 Overlay of Various Streets

**Project Scope:** This funding is for asphalt overlay of various arterial streets throughout the city. An overlay is a preventative maintenance surface treatment designed to improve or extend the functional life of a paved street.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1420 - Street Department**

**Project Number 420063**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1420 Street  
**Fund:** 4200 Street Improvement

**Project Name:**  
2020/2021 Overlay of Various Streets

**Project Scope:** This funding is for asphalt overlay of various arterial streets throughout the city. An overlay is a preventative maintenance surface treatment designed to improve or extend the functional life of a paved street.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$1,200,000.00	\$0.00	\$0.00



## 5-Year CIP Project Details

### Police Services



**CITY OF AMARILLO**  
**1610 - Police**

**Project Number 411309**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N-11 / NE

**Financial Group:** Public Safety & Organizational Services

**Division:** Police

**Department:** 1610 Police

**Fund:** 4100 General Construction Fund

**Project Name:**

Taser Transition from Model 26XP to Model X2

**Project Scope:** Replacement of Taser Model 26XP to Model X2 for 220 officers.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$66,000.00	\$0.00



**CITY OF AMARILLO**  
**1610 - Police**

**Project Number 411433**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** Police  
**Department:** 1610 Police  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Police Equipment (E&I)

**Project Scope:** Replace and upgrade Equipment.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00



**5-Year CIP Project Details**  
**Neighborhood Enhancements**



**CITY OF AMARILLO**  
**1720 - Planning**

**Project Number 411415**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** N/A  
**Department:** 1720 Planning  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Zoning Ordinance Rewrite

**Project Scope:** Seek and retain a consultant to draft a new zoning ordinance for the City of Amarillo.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00



# ZONING ORDINANCE

## 5-Year CIP Project Details

### Traffic



**CITY OF AMARILLO**  
**1732 Traffic Field Operations**

**Project Number 410971**

**City Council Initiatives:** Fix declining infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1732 Traffic Field Operations

**Fund:** 4100 General Construction Fund

**Project Name:**

Electronic Traffic Signal Components End of Life

**Project Scope:** Electronic Traffic Signal Components include Detection, GPS Opticom, Radio Communications and Conflict Monitors. See attached for more detail.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$275,000.00	\$0.00



**CITY OF AMARILLO**  
**1732 Traffic Field Operations**

**Project Number 411112**

**City Council Initiatives:** Fix declining infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1732 Traffic Field Operations  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Rebuild Signalized Intersections

**Project Scope:** This project is to replace and or rebuild traffic signals which have been damaged during the year. See attachment for more detail.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00



**CITY OF AMARILLO**  
**1732 Traffic Field Operations**

**Project Number 411423**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1732 Traffic Field Operations  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Traffic Signal System E&I

**Project Scope:**

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$320,000.00	\$320,000.00



**CITY OF AMARILLO**  
**1732 Traffic Field Operations**

**Project Number 411424**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1732 Traffic Field Operations  
**Fund:** 4100 General Construction Fund

**Project Name:**  
New Traffic Signal Construction

**Project Scope:**

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$161,290.00



## 5-Year CIP Project Details

### Transit



**CITY OF AMARILLO**  
**1761 - Transit Fixed Route**

**Project Number 411427**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Community Services  
**Division:** N/A  
**Department:** 1761 Transit Fixed Route  
**Fund:** 4100 General Construction Fund

**Project Name:**  
2021/2022 Vehicle Replacement

**Project Scope:** Purchase low floor vehicles for fixed route service which are beyond the life expectancy. This is an ongoing replacement program. Once funded it can take up to two years to purchase a bus. If funded these vehicles can be purchased on the same contract and bid in 2018 which will reduce the cost of the entire order.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$451,296.00	\$0.00



**CITY OF AMARILLO**  
**1761 - Transit Fixed Route**

**Project Number 411428**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Community Services  
**Division:** N/A  
**Department:** 1761 Transit Fixed Route  
**Fund:** 4100 General Construction Fund

**Project Name:**  
2022/2023 Vehicle Replacement

**Project Scope:** Purchase low floor vehicles for fixed route service which are beyond the life expectancy. This is an ongoing replacement program. Once funded it can take up to two years to purchase a bus. If funded these vehicles can be purchased on the same contract and bid in 2018 which will reduce the cost of the entire order.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$451,296.00



**CITY OF AMARILLO**  
**1763 - Transit Maintenance**

**Project Number 411175**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1763 Transit Maintenance

**Fund:** 4100 General Construction Fund

**Project Name:**

Replace Transit Buses 18/19

**Project Scope:** Purchase low floor vehicles for fixed route service which are beyond the life expectancy. This is an ongoing replacement program. Once funded it can take up to 2 years to purchase a bus. If funded these vehicles can be purchased on the same contract and bid in 2018 which will reduce the cost of the entire order.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$413,135.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1763 - Transit Maintenance**

**Project Number 411176**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1763 Transit Maintenance

**Fund:** 4100 General Construction Fund

**Project Name:**

Replace Transit Buses FY19

**Project Scope:** The Federal Transit Administration (FTA) allows these buses to be replaced after 200,000 miles or 7 years. Based on the bus replacement schedule, 9 buses (7238,7247,7240,7250,7244,7236, 7248, 7235 and 7234) will be eligible for replacement by Jan. 2017. It will take till fiscal year 20/21 to accumulate enough funds to purchase the buses.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$425,390.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1763 - Transit Maintenance**

**Project Number 411177**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1763 Transit Maintenance

**Fund:** 4100 General Construction Fund

**Project Name:**

Replace Transit Buses FY20

**Project Scope:** The Federal Transit Administration (FTA) allows these buses to be replaced after 200,000 miles or 7 years. Based on the bus replacement schedule, 9 buses (7238,7247,7240,7250,7244,7236, 7248, 7235 and 7234) will be eligible for replacement by Jan. 2017. It will take till fiscal year 20/21 to accumulate enough funds to purchase the buses.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$438,171.00	\$0.00	\$0.00



**5-Year CIP Project Details**

**Parks and Recreation**



**CITY OF AMARILLO**  
**1861 - Park Maintenance**

**Project Number 410847**

**City Council Initiatives:** Address disadvantaged areas

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-10 / NE

**Financial Group:** Community Services

**Division:** Parks & Recreation

**Department:** 1861 Park Maintenance

**Fund:** 4100 General Construction Fund

**Project Name:**

Gene Howe (Phase II) and Martin Road Lake

**Project Scope:** Funding will provide additional improvement trails, lighting and revegetation to the edges of the two storm drainage retention ponds at Martin Road and Gene Howe Parks.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$250,000.00	\$500,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1861 - Park Maintenance**

**Project Number 411422**

**City Council Initiatives:** Economic Development and Redevelopment

**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Community Services  
**Division:** Parks & Recreation  
**Department:** 1861 Park Maintenance  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Park Maintenance Equipment & Improvements

**Project Scope:** Funding for Parks Equipment & Improvements during 2018-2019, to better address urgent Park issues that arise during the 2018-2019 fiscal year.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00



## 5-Year CIP Project Details

### Fire Services



**CITY OF AMARILLO**  
**1910 - Fire Operations**

**Project Number 410716**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1910 Fire Operations

**Fund:** 4100 General Construction Fund

**Project Name:**

Fire Apparatus Equipment Upfitting (E&I)

**Project Scope:** This is a critical E&I project intended to fund the additional items that are installed on a new fire vehicle before it is put into service. These items are not dealer furnished, such as department decals or vehicle wraps, traffic control devices, Jaws-of-Life brackets, mobile computer docking stations, Fire Shop fabrication materials, etc.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00



**CITY OF AMARILLO**  
**1910 - Fire Operations**

**Project Number 411329**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1910 Fire Operations

**Fund:** 4100 General Construction Fund

**Project Name:**

Assistance to Firefighters Grant (AFG) Matching Funds (E&I)

**Project Scope:** This E&I project will set aside 10% matching funds for FEMA's Assistance to Firefighters Grant. This will allow the Fire Department to leverage. The projects selected will be determined based on the needs of the AFD and FEMA's program guidance and priorities each time the application period opens.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$20,000.00	\$20,000.00	\$30,000.00	\$0.00



**CITY OF AMARILLO**  
**1910 - Fire Operations**

**Project Number 411330**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1910 Fire Operations

**Fund:** 4100 General Construction Fund

**Project Name:**

Replacement Fire/ Rescue Equipment

**Project Scope:** This critical E&I request is for the funding needed to purchase equipment to replace old/worn equipment at end of service life or new equipment to outfit when a new fire truck is purchased. Equipment may include: Jaws of Life, extrication saws, ResQ Jacks, Lifting Air Bags, Chainsaws, hose, nozzles, ventilation fans, etc.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$14,000.00	\$14,000.00	\$125,000.00	\$15,000.00



**CITY OF AMARILLO**  
**1910 - Fire Operations**

**Project Number 411360**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N/A / CW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1910 Fire Operations

**Fund:** 4100 General Construction Fund

**Project Name:**

Fire Act Grant Match FY18

**Project Scope:** This job will set aside \$20,000 for FEMA's Assistance to Firefighters Grant. This will allow about \$205,000 project to be implemented by the Fire Department. The project selected will be determined based on the needs of the AFD and FEMA's program guidance and priorities when the application period opens in 2018.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$205,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1910 - Fire Operations**

**Project Number 411372**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Implementation of Best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** Fire  
**Department:** 1910 Fire Operations  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Fire Act Grant Match FY19

**Project Scope:** This job will set aside \$50,000 for FEMA's Assistance to Firefighters Grant. This will allow a \$500,000 project to be implemented by the Fire Department. The project selected will be determined based on the needs of the AFD and FEMA's program guidance and priorities when the application period opens in 2019.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$500,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1910 - Fire Operations**

**Project Number 411373**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Implementation of Best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** Fire  
**Department:** 1910 Fire Operations  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Fire Act Grant Match FY20

**Project Scope:** This job will set aside \$20,000 for FEMA's Assistance to Firefighters Grant. This will allow a \$200,000 project to be implemented by the Fire Department. The project selected will be determined based on the needs of the AFD and FEMA's program guidance and priorities when the application period opens in 2020.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$200,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1910 - Fire Operations**

**Project Number 411375**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Implementation of Best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** Fire  
**Department:** 1910 Fire Operations  
**Fund:** 4100 General Construction Fund

**Project Name:**  
Fire Act Grant Match FY22

**Project Scope:** This job will set aside \$30,000 for FEMA's Assistance to Firefighters Grant. This will allow a \$300,000 project to be implemented by the Fire Department. The project selected will be determined based on the needs of the AFD and FEMA's program guidance and priorities when the application period opens in 2022.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 411122**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Commitment to Safety

**Map Section/Quadrant** CW / CW

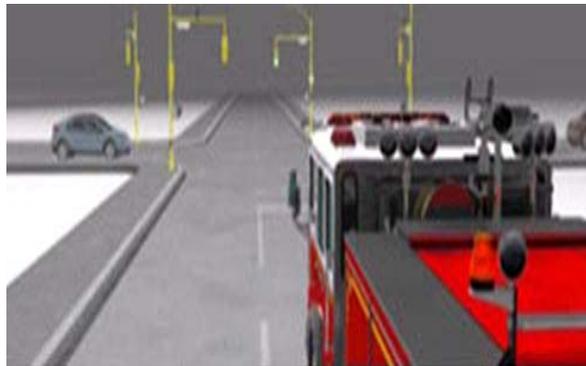
**Financial Group:** Public Safety & Organizational Services  
**Division:** Fire  
**Department:** 1920 Fire Support  
**Fund:** 4100 General Construction Fund

**Project Name:**  
GPS Opticom Units

**Project Scope:** GPS Opticom Units, featuring global positioning system (GPS) technology and highly secure radio communications, the Opticom GPS System is the next generation of signal preemption and priority control. GPS offers unmatched precision and superior management capabilities to give traffic engineers more control of intersections-- and emergency response drivers more control en route to their destinations. This project will purchase 5 units per year. Red Light Camera funds will be used.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$30,000.00	\$30,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 411366**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1920 Fire Support

**Fund:** 4100 General Construction Fund

**Project Name:**

Fire Prevention & Safety (FP&S) FY18 (Grant)

**Project Scope:** This mitigation project is intended to reduce the heavy wildfire fuels and remove hazardous, dead and damaged trees from a 36 acre COA property located north of 9th St. at Wallace Blvd. The target goals of this project will be to remove hazardous trees, thin trees to a healthy forested level, and conduct a prescribed fire.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$86,330.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 411376**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Implementation of Best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** Fire  
**Department:** 1920 Fire Support  
**Fund:** 4100 General Construction Fund

**Project Name:**  
2018 Fire Prevention & Safety (FP&S) FY19

**Project Scope:** This is to earmark funds for up to 3 mitigation projects which are intended to reduce the heavy wildfire fuels and remove hazardous, dead and damaged trees from select properties yet to be determined by the Prescribed Fire Advisory Group. The goals will be to remove hazardous trees, thin the tree canopy and conduct prescribed fires.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$300,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 411377**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Implementation of Best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** Fire  
**Department:** 1920 Fire Support  
**Fund:** 4100 General Construction Fund

**Project Name:**  
2019 Fire Prevention & Safety (FP&S) FY20

**Project Scope:** This is to earmark funds for up to 3 mitigation projects which are intended to reduce the heavy wildfire fuels and remove hazardous, dead and damaged trees from select properties yet to be determined by the Prescribed Fire Advisory Group. The goals will be to remove hazardous trees, thin the tree canopy and conduct prescribed fires.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$300,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 411379**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Commitment to Safety

**Map Section/Quadrant** CW / CW

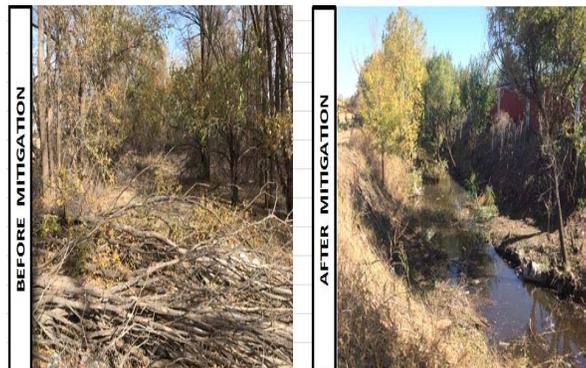
**Financial Group:** Public Safety & Organizational Services  
**Division:** Fire  
**Department:** 1920 Fire Support  
**Fund:** 4100 General Construction Fund

**Project Name:**  
2021 Fire Prevention & Safety (FP&S) FY22

**Project Scope:** This is to earmark funds for up to 3 mitigation projects which are intended to reduce the heavy wildfire fuels and remove hazardous, dead and damaged trees from select properties yet to be determined by the Prescribed Fire Advisory Group. The goals will be to remove hazardous trees, thin the tree canopy and conduct prescribed fires.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 411380**

**City Council Initiatives:** Public Safety  
**City Manager Initiatives:** Implementation of Best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** Fire  
**Department:** 1920 Fire Support  
**Fund:** 4100 General Construction Fund

**Project Name:**  
 PRPC Grant FY18-Amarillo IMT Equipment & Training

**Project Scope:** Equipping the Amarillo members of the Panhandle Regional Incident Management Team (RIMT) with computers, printers/scanners, projector, tables, chairs, cots, etc.; a trailer to transport a mobile office; and specialized training in coordination and management of large-scale or expanding incidents.  
 100% funded PRPC

**ESTIMATED CAPITAL EXPENDITURES**

2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
\$0.00	\$93,345.00	\$0.00	\$0.00	\$0.00



## 5-Year CIP Project Details

### Solid Waste



**CITY OF AMARILLO**  
**1432 - Solid Waste Disposal**

**Project Number 430075**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N/A / NW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1432 Solid Waste Disposal

**Fund:** 4300 Solid Waste Disposal Improvement Fund

**Project Name:**

Landfill Excavation Cell 10 Phase 4

**Project Scope:** Excavation of phase IV will be approximately 800,000 cubic yards of material. The estimated cost of excavation is approximately \$3.0 million dollars.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$300,000.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1432 - Solid Waste Disposal**

**Project Number 430078**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** E-14 / NW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1432 Solid Waste Disposal

**Fund:** 4300 Solid Waste Disposal Improvement Fund

**Project Name:**

Annual Landfill Environmental Testing Services

**Project Scope:** Annual Landfill Environmental Testing Services assures compliance with the groundwater, air quality monitoring and overall testing operations with the TCEQ, per the landfill permit regulations.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$90,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1432 - Solid Waste Disposal**

**Project Number 430094**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** NA / NW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1432 Solid Waste Disposal

**Fund:** 4300 Solid Waste Disposal Improvement Fund

**Project Name:**

Landfill Drainage Improvement

**Project Scope:** The consultant's prepare a Five-Year Capital Budget and Site Improvement Plan for the landfill operation recommended a drainage improvement project in the area of Cell 11. The Drainage Improvement Plan established two construction projects to be completed in the 2017-2018 and 2018-2019 budget years.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$270,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1432 - Solid Waste Disposal**

**Project Number 430100**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** G-14 / NW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1432 Solid Waste Disposal

**Fund:** 4300 Solid Waste Disposal Improvement Fund

**Project Name:**

Compost Facility

**Project Scope:** Create a centralized composting operation located at the landfill and provide the required equipment required to operate efficiently. This will require replacing the tub grinder with an horizontal grinder and purchasing additional equipment. This additional equipment includes a water truck, a compost turner and a trommel screen.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1432 - Solid Waste Disposal**

**Project Number 430101**

**City Council Initiatives:** Community Appearance

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1432 Solid Waste Disposal

**Fund:** 4300 Solid Waste Disposal Improvement Fund

**Project Name:**

Landfill Equipment Upgrade

**Project Scope:** These upgrades will result in greater productivity and an increase in the use of the air space at the landfill. By getting better compaction we will extend the life of the landfill and increase the gate revenue we receive. Over the life of the landfill we will see millions of dollars in increased gate receipts and will delay the expenditure of capital resources to permit a new landfill.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$1,750,000.00	\$0.00





**CITY OF AMARILLO**  
**1432 - Solid Waste Disposal**

**Project Number 430107**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N/A / SW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1432 Solid Waste Disposal

**Fund:** 4300 Solid Waste Disposal Improvement Fund

**Project Name:**

Landfill Vertical Expansion Annual Cost

**Project Scope:** Landfill Vertical Expansion Annual Cost

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$100,000.00	\$1,000,000.00	\$100,000.00	\$100,000.00



**5-Year CIP Project Details**

**Civic Center**



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440069**

**City Council Initiatives:** Community Appearance

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Auditorium Elevator

**Project Scope:** Addition of new patron elevator located on west side of Auditorium.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$175,000.00	\$150,000.00	\$150,000.00	\$160,000.00	\$150,000.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440079**

**City Council Initiatives:** Community Appearance

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

GNC Portable Chairs

**Project Scope:** Total replacement of all portable seating in the Globe-News Center.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$35,000.00	\$75,000.00	\$100,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440087**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

CC Ice Plant Repairs

**Project Scope:** Additional funding for ongoing ice plant parts replacement and repairs.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$50,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440115**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Expand Warehouse

**Project Scope:** The expansion of the warehouse located at 5th and Grant on additional land already owned by the City.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$45,000.00	\$60,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440200**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Roof Replacement

**Project Scope:** Replacement of identified portions of roofing at the Civic Center Complex that have outlived their scheduled lifespan.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$250,000.00	\$200,000.00	\$220,000.00	\$0.00	\$120,000.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440201**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Dock #7 Replacement

**Project Scope:** Replacement of the #7 Receiving dock at the Civic Center Complex and the adjoining sidewalk.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440298**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Video System for Performance Areas

**Project Scope:** The addition of a video system located throughout the lobby areas of the Coliseum, the Auditorium and the Globe-News Center.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$110,000.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440299**

**City Council Initiatives:** Community Appearance

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

New Basketball Floor

**Project Scope:** Replacement of basketball floor complete with logos and markings.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$150,000.00	\$150,000.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440338**

**City Council Initiatives:** Community Appearance

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Stage Level Dressing Room/Dock

**Project Scope:** The addition of stage level ADA compliant dressing rooms located backstage of the Auditorium and the expansion of the auditorium dock and a second load-in door.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$110,000.00	\$100,000.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440379**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Upgrade Civic Center Radios

**Project Scope:** Upgrade Civic Center Radios.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$47,273.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440381**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Coliseum Restroom Renovations

**Project Scope:** Refurbishment and updating of the existing Coliseum restrooms.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$220,000.00	\$280,000.00	\$220,000.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440406**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Replace Headers (Coliseum Floor/Ice)

**Project Scope:** Installation of new headers to permit service procedures to be carried out in the event of leaks and blockages.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$125,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440410**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Chillers

**Project Scope:** Remove and replace chillers and associated equipment. Replace any mechanical, electrical, plumbing devices or components to accomplish work.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$15,000.00	\$65,000.00	\$170,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440411**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1241 Civic Center

**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**

Cooling Towers

**Project Scope:** Remove and replace cooling tower. Replace any mechanical, electrical, plumbing devices or components to accomplish work.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$50,000.00	\$125,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1241 - Civic Center**

**Project Number 440497**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** N,O-11 / NE

**Financial Group:** Community Services  
**Division:** N/A  
**Department:** 1241 Civic Center  
**Fund:** 4400 Convention Annex Improvement Fund

**Project Name:**  
Interior/Exterior Signage Program

**Project Scope:** Replacement and addition of interior and exterior signage.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00



## 5-Year CIP Project Details

### Proposition 1 & 2 Projects



**CITY OF AMARILLO**  
**1232- Emergency Management**

**Project Number 462029**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services

**Division:** N/A

**Department:** 1232 Emergency Management

**Fund:** 4600 Bond Fund

**Project Name:**

Siren System Expansion

**Project Scope:** The project will purchase 4 sirens each year to expand coverage and replace existing sirens that have exceeded service expectancy.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$342,100.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1252 - Facilities Maintenance**

**Project Number 462028**

**City Council Initiatives:** Continue downtown redevelopment

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N-11 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1252 Facilities Maintenance

**Fund:** 4600 Bond Fund

**Project Name:**

Central Library Streetscape

**Project Scope:** This project is for the construction of new sidewalks, street lights, and other pedestrian improvements compliant with the Americans with Disabilities Act (ADA). Additional pedestrian amenities such as street trees, benches, and bike racks are proposed to meet current downtown engineering design standards.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$460,778.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462000**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N-11 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Polk Street Improvements and Streetscape

**Project Scope:** This project includes improvements to Polk Street from South 2nd Avenue to South 11th Avenue. These improvements included replacement of the roadway, replacement of traffic signals, utility relocations, landscaping, and multiple pedestrian amenities. The project was initially designed for a TIGER Grant application.

**ESTIMATED CAPITAL EXPENDITURES**

2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
\$0.00	\$5,503,862.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462002**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Streets Northwest Quadrant

**Project Scope:** These projects are for pavement maintenance such as seal coating, overlays, and microsurfacing will be identified and prosecuted based on actual pavement conditions in the above referenced quadrant of the City. Locations and project processes are to be identified based on evaluation of the actual pavement conditions.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$3,708,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462003**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / SE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Streets Southeast Quadrant

**Project Scope:** These projects are for pavement maintenance such as seal coating, overlays, and microsurfacing will be identified and prosecuted based on actual pavement conditions in the above referenced quadrant of the City. Locations and project processes are to be identified based on evaluation of the actual pavement conditions.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$618,000.00	\$5,562,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462004**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / SW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Streets Southwest Quadrant

**Project Scope:** These projects are for pavement maintenance such as seal coating, overlays, and microsurfacing will be identified and prosecuted based on actual pavement conditions in the above referenced quadrant of the City. Locations and project processes are to be identified based on evaluation of the actual pavement conditions.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$309,000.00	\$2,781,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462006**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / SE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Grand Street from Complex Entrance to SE 58th Avenue

**Project Scope:** This project is the reconstruction and expansion of Grand Street from approximately the entrance to Comanche Trail Golf Course to SE 58th Avenue. This project is proposed to widen the existing 2 and 4 lane section to a five lane arterial section with curb and gutter to serve existing commercial and park developments and future development in the area.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$3,612,500.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462010**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** L-13 / SW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

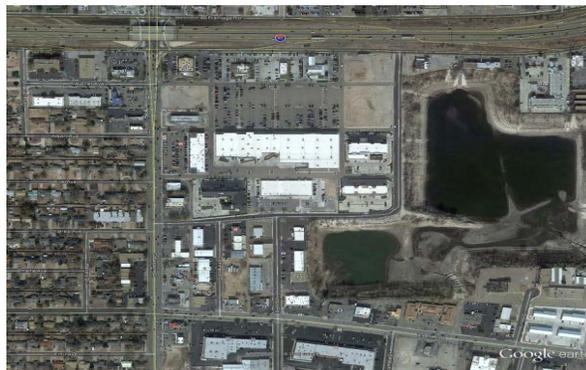
**Project Name:**

Western Plaza Drive from Hobbs Street to Interstate 40

**Project Scope:** This project is the reconstruction of Western Plaza Drive adjacent to Lawrence Lake/Western Crossings Shopping Center from Hobbs Road to Interstate 40. This project will reconstruct the existing asphalt and curb and gutter section to serve the existing commercial development.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$75,000.00	\$1,197,050.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462011**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** M-17 / SE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Georgia Street from South of Fox Ridge to Loop 335

**Project Scope:**

This project is the reconstruction and expansion of Georgia Street from approximately 950 feet South of Stardust Lane in the Fox Ridge subdivision to Loop 335. This project is to widen the existing 2-lane section to a five lane arterial section with curb and gutter to serve existing commercial development and the existing City View and South Georgia Place Developments. The project will include the acquisition of additional Right of Way and the addition of sidewalks.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$125,000.00	\$4,638,750.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462012**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** H-15 / SW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Construct new arterial section for Helium Road to 45th Avenue

**Project Scope:** This project is the reconstruction and expansion of Helium Road from 45th Avenue to Hillside Road. This project is to reconstruct the existing unpaved county road section to an arterial section with curb and gutter to connect the proposed extensions of Hillside Road, approximately 1 mile north to the possible future location of 45th Avenue. The Texas Department of Transportation (TxDOT) is seeking state funding to re-route the existing Loop 335 from Soncy Road to Helium Road. The City will be required to participate in the cost of the relocation. This project is the estimated City participation for this section of the roadway.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$450,000.00	\$2,990,200.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462013**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** H-16 / SW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Helium Road from Hillside to Arden Road

**Project Scope:** This project is the reconstruction and expansion of Helium Road from Hillside Road to Arden Road. This project is to reconstruct the existing unpaved county road section to an arterial section with curb and gutter to connect the proposed extensions of Hillside Road and the proposed extension of Arden Road. The Texas Department of Transportation (TxDOT) is seeking state funding to re-route the existing Loop 335 from Soncy Road to Helium Road. The City will be required to participate in the cost of the relocation. This project is the estimated City participation for this section of roadway.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$450,000.00	\$2,990,200.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462014**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** K-18 / SW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Bell Street from Attebury Drive to Sundown Lane

**Project Scope:** This project is the reconstruction and extension of Bell Street from Attebury Drive to Sundown Lane. This project is to widen the existing 2-lane section to a five lane arterial section with curb and gutter to serve existing Canyon Independent School District development and the new Pinnacle Development.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$300,000.00	\$3,768,500.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462015**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** O-14 / SW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Tradewinds from 34th Avenue to 46th Avenue

**Project Scope:** This project is the reconstruction and expansion of Tradewinds Street from 34th Avenue to 46th Avenue. This project is to widen the existing 2-lane section to a five lane arterial section with curb and gutter to serve existing commercial development and the new Tradewinds Industrial Development. Design will be contingent on storm sewer design for Tradewinds, 46th, and Gooch Lake outfall.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$1,214,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462016**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** K-18 / SE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Sundown Lane From Western Street to Interstate 27

**Project Scope:** This project is the reconstruction and expansion of Sundown Lane from Western Street to Interstate 27. This project is to widen the existing 2-lane section to a five lane arterial section with curb and gutter to serve existing Canyon Independent School District Development and the new Pinnacle Development.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$300,000.00	\$3,562,500.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462017**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** H-13 / SW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

34th Avenue from Soncy Road to Helium Road

**Project Scope:** This project is the reconstruction and expansion of 34th Avenue from Soncy Road to Helium Road. This project is to widen the existing 2-lane section to a five lane arterial section with curb and gutter to serve existing and proposed commercial development.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,914,500.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462018**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** S-13 / SE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Purchase of ROW and Utility Adjustments on Loop 335 at Interstate 40 & Lakeside Drive

**Project Scope:** This project is for the City of Amarillo participation with Texas Department of Transportation (TxDOT) for purchase of right-of-way and utility adjustments for upgrading of LP 335 at the intersection of Loop 335 and Interstate 40 (I-40). The project will facilitate TxDOT's rehabilitation work on the Bridges at Whitaker Road and Lakeside Drive as well as I-40 reconstruction west to Eastern Street

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,030,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1415 - CP&DE**

**Project Number 462021**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** H-11/K-8 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1415 Capital Projects and Development

**Fund:** 4600 Bond Fund

**Project Name:**

Purchase of ROW and Utility Adjustments on Loop 335 - SW 9th Avenue to FM 1719

**Project Scope:** This project is for the City of Amarillo participation with Texas Department (TxDOT) for purchase of right-of-way and utility adjustments for upgrading of LP 335 to a freeway section from SW 9th to N. Western (FM1719) .

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$1,030,000.00	\$0.00	\$0.00	\$0.00





**CITY OF AMARILLO**  
**1710- Animal Management & Welfare**

**Project Number 462041**

**City Council Initiatives:** Community Appearance

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** O-13 / SE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1710 Animal Control

**Fund:** 4600 Bond Fund

**Project Name:**

Animal Management and Welfare Drive Through Barn

**Project Scope:** This project is to construct a drive thru building used for equipment. Structure for storage of equipment and the vehicle used for internment of deceased animals.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$68,672.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1710- Animal Management & Welfare**

**Project Number 462043**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** O-13 / SE

**Financial Group:** Community Services

**Division:** N/A

**Department:** 1710 Animal Control

**Fund:** 4600 Bond Fund

**Project Name:**

Animal Management & Welfare Dog Runs

**Project Scope:** This project is to construct three (3) covered runs for animals to exercise outside of their kennels.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$256,653.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1720 - Planning**

**Project Number 462027**

**City Council Initiatives:** Community Appearance

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 1720 Planning

**Fund:** 4600 Bond Fund

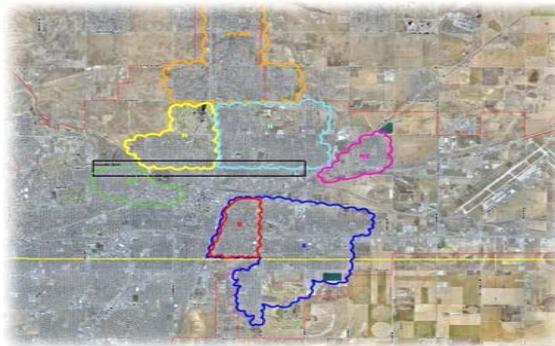
**Project Name:**

Neighborhood Plan Initiative (Heights, San Jacinto, Barrio, Eastridge)

**Project Scope:** Through a public engagement program the current conditions of specified neighborhood areas will be evaluated to determine neighborhood objectives. Recommendations will be made in a written small area planning document (neighborhood plan) including strategies and action steps to accomplish the identified neighborhood objectives. Project recommendations from the plan could include public works improvements, pedestrian improvements and etc.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$525,000.00	\$525,000.00	\$516,200.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1732 Traffic Field Operations**

**Project Number 462024**

**City Council Initiatives:** Improve the appearance of the city  
**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

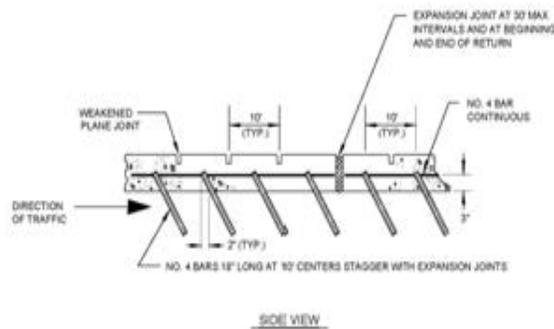
**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 1732 Traffic Field Operations  
**Fund:** 4600 Bond Fund

**Project Name:**  
 Access Management

**Project Scope:** This project is the construction of center median curbs in existing arterial streets in various locations around the City. This project is to resolve conflicting traffic movements in existing intersections by constructing center medians.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$22,000.00	\$204,600.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1732 Traffic Field Operations**

**Project Number 462025**

**City Council Initiatives:** Improve the appearance of the city

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1732 Traffic Field Operations

**Fund:** 4600 Bond Fund

**Project Name:**

Traffic Signal System E&I Improvements

**Project Scope:** Electronic Traffic Signal Components include Detection, GPS Opticom, Radio Communications, LED Inserts, Cabinets, Controllers and Conflict Monitors.

**ESTIMATED CAPITAL EXPENDITURES**

2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
\$309,000.00	\$309,000.00	\$309,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1732 Traffic Field Operations**

**Project Number 462026**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 1732 Traffic Field Operations

**Fund:** 4600 Bond Fund

**Project Name:**

New Traffic Signal Construction

**Project Scope:** This project is to build 2 new signalized intersections a year or rebuild existing signalized intersections that do not meet current standards, which includes Traffic Signal Foundations (including auger and crane rentals, rebar, concrete, anchor bolts and top form), signal poles, mast arms, mast arm mounted signs, controller cabinet, vehicle and pedestrian signal heads, pedestrian push buttons, underground conduit, cable, detection system, communications, and emergency vehicle pre-empt.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$302,580.00	\$159,290.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 462033**

**City Council Initiatives:** Continue downtown redevelopment  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** N-11 / SW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1920 Fire Support

**Fund:** 4600 Bond Fund

**Project Name:**

Fire Shop Construction

**Project Scope:** Construction of a new facility for the Fire Shop on property across the alley from Fire Administration Building.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,327,560.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 462035**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** K-13 / SW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1920 Fire Support

**Fund:** 4600 Bond Fund

**Project Name:**

Fire Station 9 Construction

**Project Scope:** Construction of a new facility to replace the existing Fire Station 9. Fire Station 9 was built in 1958 and is nearly 60 years old. This building is experiencing limitations on space, electrical and structural issues. The increasing size of modern fire trucks, the capacity of the truck bays has also been exceeded. The parking does not meet the current needs.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,261,150.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 462040**

**City Council Initiatives:** Continue downtown redevelopment  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1920 Fire Support

**Fund:** 4600 Bond Fund

**Project Name:**

Fire Service Improvements

**Project Scope:** Purchase of short term life expectancy assets such as equipment, vehicles etc.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,575,900.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**1920 - Fire Support**

**Project Number 462042**

**City Council Initiatives:** Continue downtown redevelopment  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** M-13 / SW

**Financial Group:** Public Safety & Organizational Services

**Division:** Fire

**Department:** 1920 Fire Support

**Fund:** 4600 Bond Fund

**Project Name:**

Fire Station 5 Construction

**Project Scope:** This project will demolish the current Fire Station #5 and build a new two-company Fire Station on the property. An additional Ladder Company will be requested to meet city coverage needs. Fire Station #5 was built in 1953, and this 63-year old building no longer meets the physical space and technological demands. This project will allow the station to house multiple fire apparatus and the crews to staff them.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$3,836,750.00	\$0.00	\$0.00	\$0.00	\$0.00



## 5-Year CIP Project Details

### Utilities



**CITY OF AMARILLO**  
**52100 - Utilities Office**

**Project Number 523244**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Water & Sewer Utilities  
**Department:** 52100 Utilities Office  
**Fund:** 5200 Water & Sewer System Fund

**Project Name:**  
Next Generation Radio Communications System Utility Billing

**Project Scope:** The NEXGEN Radio Communications System is the replacement of the City's current conventional VHF system with a P25 700/800 trunked system. Current funding provides for the construction of the system infrastructure and implementation of the system for public safety agencies.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$78,045.00	\$78,045.00	\$78,045.00	\$78,045.00	\$78,045.00



**CITY OF AMARILLO**  
**52200 - Water Production**

**Project Number 521636**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52200 Water Production

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

PRD Asarco Meter Vault

**Project Scope:** Meter vault redundancy at ASARCO.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$10,000.00	\$90,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52200 - Water Production**

**Project Number 521782**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52200 Water Production

**Fund:** 5200 Water & Sewer System Fund

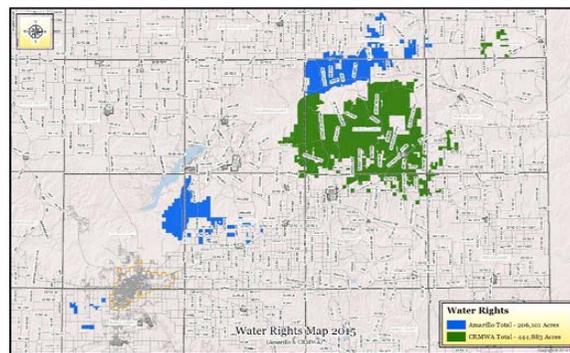
**Project Name:**

PRD Annual Well Addition

**Project Scope:** The addition of wells to maintain and/or increase current production levels. We have expanded the planned expansion of water production to include the addition of wells in either the Carson County Well Field or the Potter County Well Field.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$200,000.00	\$1,800,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52200 - Water Production**

**Project Number 521913**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52200 Water Production

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

PRD XCEL Well Meter Vault

**Project Scope:** Relocation and improvements to the Well Water Meter vault for XCEL Energy.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$14,000.00	\$126,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52200 - Water Production**

**Project Number 523214**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52200 Water Production

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

PLC upgrades at Potter County Well Field (3)

**Project Scope:** PLC's at Potter County Well Field do not collect the data from the Motor Protection Relays.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$24,000.00	\$0.00



**CITY OF AMARILLO**  
**52200 - Water Production**

**Project Number 523237**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52200 Water Production

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

PLC and radio upgrades at Carson Wells (3)

**Project Scope:** The PLC's and radio equipment at Carson County well field need to be upgraded to current technology. Programming of wells to maintain reservoir level will improve water availability, and reduce over pumping of individual wells.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$460,000.00	\$0.00



**CITY OF AMARILLO**  
**52210 - Water Transmission**

**Project Number 521252**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** K-13 / SW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52210 Water Transmission

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

TRN Replace Switchgear For 34th #1 & 2 Pumps

**Project Scope:** Replace 2400 Volt switchgear for pumps 1 & 2 at , replace 4160 Volt switch gear for pumps 5,6, and 7 at 34th Pump Station.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52210 - Water Transmission**

**Project Number 521664**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52210 Water Transmission

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

TRN Rehab 34th to Bonham Transmission Main Ph II

**Project Scope:** TRN Rehab 34th to Bonham Transmission Main Ph II

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$142,000.00	\$0.00	\$1,491,000.00	\$0.00



**CITY OF AMARILLO**  
**52210 - Water Transmission**

**Project Number 521761**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52210 Water Transmission

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

TRN Recoat 2 Metal Tank Exteriors At 24th Avenue

**Project Scope:** Repaint interior and exterior of two 5 MG metal storage tanks.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$210,000.00	\$1,890,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52210 - Water Transmission**

**Project Number 521762**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** K-13 / SW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52210 Water Transmission

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

TRN Repairs To 34th Concrete Tank

**Project Scope:** Repair floor joints of 5 MG concrete water storage tank at 34th pump station.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$220,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52210 - Water Transmission**

**Project Number 521912**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52210 Water Transmission

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

TRN Repaint Independence Tank, Interior and Exterior

**Project Scope:** Re-Paint the interior and exterior of the elevated storage tank.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$115,000.00	\$1,035,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52210 - Water Transmission**

**Project Number 523198**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52210 Water Transmission

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

TRN Design for the rehab or replace phases of Carson County Transmission Main

**Project Scope:** Design and 1st Phase of Rehab or replace Carson County transmission main- subject to the results of the current project to inspect and analyze the Carson County Transmission main, this funding is dedicated for either rehabilitate or replace the higher priority areas of need found. 52210.

**ESTIMATED CAPITAL EXPENDITURES**

2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
\$0.00	\$400,000.00	\$4,000,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52220 - Surface Water Treatment**

**Project Number 520365**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52220 Surface Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

OSG Level and Expand Chlorine Off loading Area

**Project Scope:** Extend and level chlorine off-loading area. The project includes the removal of curb and extend loading area to the valley. Project will require paving, concrete work, the installation of bollards, and a safety rail.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$11,500.00	\$103,500.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52220 - Surface Water Treatment**

**Project Number 521128**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52220 Surface Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

OSG Administration and Chemical II Building Roof Repair and Painting

**Project Scope:** Repair and paint roofs of the Administration Building and Chemical II building.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$200,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52220 - Surface Water Treatment**

**Project Number 523127**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52220 Surface Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

OSG Backwash Tank Modifications and Painting

**Project Scope:** Remove internal overflow and install external overflow to meet new standards. Replace outdated roof vents and paint interior and exterior of the tank.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,485,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52210 - Water Transmission**

**Project Number 523128**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52220 Surface Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

OSG Building Roof Repairs and Painting

**Project Scope:** Repair and paint roofs of Administration Building and Chemical II building.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$200,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52220 - Surface Water Treatment**

**Project Number 523216**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52220 Surface Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Filter Control PLC at Osage Water Treatment Plant (1)

**Project Scope:** The PLC that controls the filters has reached it's end of useful life as determined by the manufacture, and is no longer supported.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$120,000.00	\$0.00



**CITY OF AMARILLO**  
**52220 - Surface Water Treatment**

**Project Number 523217**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52220 Surface Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Filter Turbidimeters at Osage Water Treatment Plant (1)

**Project Scope:** The old 1720E Turbidimeters are becoming obsolete and do not have onboard data logger capabilities.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$120,000.00	\$0.00



**CITY OF AMARILLO**  
**52220 - Surface Water Treatment**

**Project Number 523239**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / NE

**Financial Group:** Planning & Development Services  
**Division:** Water & Sewer Utilities  
**Department:** 52220 Surface Water Treatment  
**Fund:** 5200 Water & Sewer System Fund

**Project Name:**  
 Security Improvements at Osage WTP (1)

**Project Scope:** Gate and security cameras are dated, communication system to call box does not work. Delivery trucks cannot pull completely off the road with gate closed. Shared site with Environmental Laboratory causes conflict to TCEQ regulations to have limited access to public water facilities.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$140,000.00	\$0.00



**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 521400**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52230 Water Distribution

**Fund:** 5200 Water & Sewer System Fund

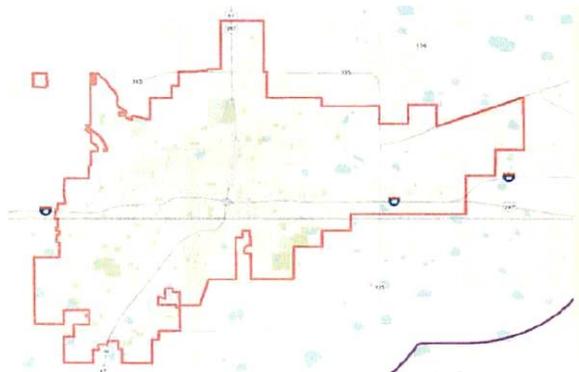
**Project Name:**

WD Water System Expansion

**Project Scope:** New water main extensions in new developing areas, for which City participation is required.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00



**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 521643**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52230 Water Distribution

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WD Water Extensions and Improvements

**Project Scope:** Funding for emergency, critical, or unexpected needs to the City's water system.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,100,000.00	\$2,100,000.00	\$2,100,000.00	\$2,100,000.00	\$2,600,000.00

*Customer  
Extensions  
&  
Improvements*

**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 521906**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52230 Water Distribution

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WD 20" East Amarillo Boulevard Rehabilitation

**Project Scope:** This project is Phase I of the replacement of the existing 20" water main from Lakeside to the ATC campus.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,179,533.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 523192**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Water & Sewer Utilities  
**Department:** 52230 Water Distribution  
**Fund:** 5200 Water & Sewer System Fund

**Project Name:**  
Next Generation Radio Communications System (Water)

**Project Scope:** The project is currently developing a digital 700/800 MHz trunked P25 phase 2 two-way radio communications system to replace the existing system. Previous 2015 funding was dedicated develop the infrastructure and transition public safety; proposed year 2018 allocation will transition the remaining City services to the system. The existing radio system no longer meets requirements for system coverage, capacity, performance, and reliability.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$143,855.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 523196**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52230 Water Distribution

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WD Water and Sewer Service Center planning, study and property acquisition

**Project Scope:** The Water and Sewer Service Center- anticipated construction of a Water and Sewer Service Center subject to the results of the Service Center Space Study. The majority of this project is to be set up under 52230, we will identify at the completion of the project what is to be charged to 52240. Same for WW Service Center expansion-identical projects.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$2,500,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 523365**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Water & Sewer Utilities  
**Department:** 52230 Water Distribution  
**Fund:** 5200 Water & Sewer System Fund

**Project Name:**  
 WD Large Valve Replacement

**Project Scope:** Ongoing funding for the installation and replacement of large valves in the distribution system.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$2,000,000.00	\$0.00	\$0.00

Priority	Proj #	Type	Valve ID	Size	Year	Location	Comments	Status	Est. City Cost
1		Replacement	4131_A1725	30"		Amarillo Blvd & Morris	Broken in off position City crews will check to see if it is just a pipe broken before Dec 2020		
1		Replacement	111_A1080	18"		SW 8th & Forest	Leaking		
1		Replacement	111_A2207	18"		SW 8th & Independence	Repress broken		
1		Replacement	111_A1778	18"		SW 8th and Mississippi	Broken		
1		Replacement	4011_A19	18"		SW 8th and Georgia	Broken		
2		Replacement	4011_A126	24"		12th and Travis			
2		Replacement	111_A171	18"		SW12 Canyon Dr	Need to check		
2		Replacement	111_A1087	18"		SW12 Canyon Dr	Need to check		
2		Replacement	4011_A1140	18"		SW 17th and Pierce			
2		Replacement	4011_A171	18"		SW 17th and Tyler			
2		Replacement	4011_A178	18"		SW18 and Rockman	Repress broken		

**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 523366**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52230 Water Distribution

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WD Water Main Replacement Project

**Project Scope:** Ongoing project utilizing outside contracting to replace small diameter water mains, primarily 2", 4", and 6" throughout the city. Targeted replacement of older lines with a history of problems.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 520970**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

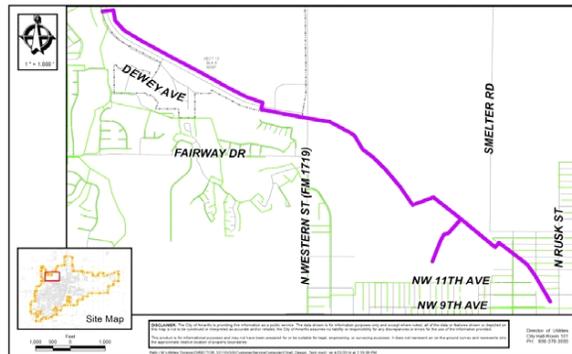
**Project Name:**

WWC 15" Waste Water Main Extension North-West Plan

**Project Scope:** This project will extend the wastewater collection system along Hester Rd. to facilitate development on both sides of Western in proximity to Fairway Drive.

**ESTIMATED CAPITAL EXPENDITURES**

2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
\$2,328,750.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 521247**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** K-7 / NW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Lift Station 40 Replacement/Upsize

**Project Scope:** This project was identified in the 2013 Wastewater Master Plan under Task F Lift Station #40 to Upsize the pumping and wet well capacity to accommodate the projected flow of future growth including design cost.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$5,000,000.00	\$4,369,600.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 521402**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Sewer System Expansion

**Project Scope:** New sewer main extensions that require City funds for participation in new development areas. This is a cumulative fund.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 521649**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Sewer Extension and Improvements

**Project Scope:** Funding for emergency and unexpected needs for wastewater collection lines, force mains, lift stations, plant maintenance, main extensions and improvements in the city's sewer system.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,600,000.00	\$1,600,000.00	\$1,600,000.00	\$1,600,000.00	\$2,100,000.00

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*Customer  
Extensions  
&  
Improvements*

**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523123**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** T-11 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Imhoff Tank Abandonment

**Project Scope:** This Project is identified in the 2013 Wastewater Master Plan to remove and pump the water currently flowing into the active Imhoff Tank at Hwy 60 and English Road.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$43,300.00	\$389,700.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523124**

**City Council Initiatives:** Continue downtown redevelopment

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Additional Camera Unit

**Project Scope:** This is a additional internal inspection camera unit used to tv sewer mains to identify sewer line problems and locate taps.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$325,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523125**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Additional Combination Cleaner

**Project Scope:** This is a additional sewer combination cleaning unit (Vactor) which was identified in the 2013 Budget year to add in the 2020 budget.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$325,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523126**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-12 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Lift Station #19 Relocation

**Project Scope:** Funding for relocation Lift Station #19 as identified in the 2013 Wastewater Master Study.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$2,376,350.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523193**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Water & Sewer Utilities  
**Department:** 52240 Waste Water Collection  
**Fund:** 5200 Water & Sewer System Fund

**Project Name:**  
Next Generation Radio Communications System (Sewer)

**Project Scope:** The project is currently developing a digital 700/800 MHz trunked P25 phase 2 two-way radio communications system to replace the existing system. Previous 2015 funding was dedicated develop the infrastructure and transition public safety; proposed year 2018 allocation will transition the remaining City services to the system. The existing radio system no longer meets requirements for system coverage, capacity, performance, and reliability.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$143,855.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523202**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Service Center Expansion or Relocation Construction

**Project Scope:** The Water and Sewer Service Center- anticipated construction of a Water and Sewer Service Center subject to the results of the Service Center Space Study. The majority of this project is to be set up under 52230, we will identify at the completion of the project what is to be charged to 52240. Same for WW Service Center expansion- identical projects.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$4,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523203**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC North-East Interceptor

**Project Scope:** This is a multi-year sewer main replacement or rehabilitation effort targeted to problematic wastewater collection lines.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$3,000,000.00	\$350,000.00	\$980,000.00	\$980,000.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523204**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant J-13 / SW**

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

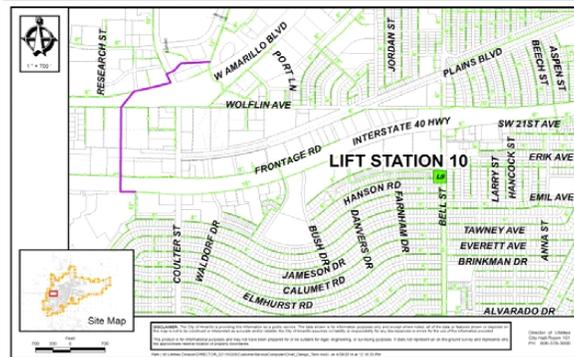
**Project Name:**

WWC Lift Station 10 Upsize Capacity

**Project Scope:** Lift Station #10 must be upsized due to lack of capacity. We need to look at the option of rerouting the flow at Coulter to the north to reduce the flow at #10. This would allow for the use of Lift Station #10 without upgrading.

**ESTIMATED CAPITAL EXPENDITURES**

2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
\$0.00	\$126,500.00	\$0.00	\$0.00	\$0.00





**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 523367**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

WWC Sewer Main Rehabilitation Program

**Project Scope:** This is a multi-year sewer main replacement or rehabilitation effort targeted to problematic wastewater collection lines.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$2,500,000.00	\$0.00	\$2,000,000.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 520391**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-3 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

RR Line Finished Water Reservoir

**Project Scope:** This project is a rehabilitation of the South Finished Reservoir, this will return the reservoir to operational capabilities and State Compliance. The project will include the installation of an HDPE liner and replacement of influent and effluent piping.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$41,600.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**

**Project Number 521626**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** NW / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

RR Nutrient Removal

**Project Scope:** Update the River Road Road Treatment Plant for nutrient removal capabilities. The removal of nutrients from wastewater will require the construction of Biological or Chemical treatment units.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$2,000,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 521628**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-3 / NW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

RR Expand/Add Sludge Injection Basin

**Project Scope:** Secondary sludge holding basin for digested sludge awaiting disposal. Texas Pollutant Discharge Elimination System Regulations prohibit the disposal of Digested Sludge at the Dedicated Land Disposal (DLD) Site during or immediately following inclement weather.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$64,475.00	\$580,275.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523078**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant NE / NW**

**Financial Group:** Planning & Development Services  
**Division:** Water & Sewer Utilities  
**Department:** 52260 River Road Water Reclamation  
**Fund:** 5200 Water & Sewer System Fund

**Project Name:**  
 River Road Permit Renewal

**Project Scope:** Hiring a consultant to assist with the preparation and attainment of the Hollywood Road Texas Pollutant Discharge Elimination System (TPDES) Permit.

**ESTIMATED CAPITAL EXPENDITURES**

2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
\$0.00	\$0.00	\$80,000.00	\$0.00	\$0.00

  
 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
 P.O. Box 13887  
 Austin, Texas 78711-3087  
 PERMIT TO DISCHARGE WASTES  
 under provisions of  
 Section 402 of the Clean Water Act  
 and Chapter 26 of the Texas Water Code  
 City of Amarillo  
 whose mailing address is  
 c/o Wastewater Treatment Superintendent  
 P.O. Box 1971  
 Amarillo, Texas 79105-1971  
 is authorized to treat and discharge wastes from the River Road Wastewater Treatment Facility, SIC Code 4952  
 located at 12600 Reclamation Road, approximately 1.5 miles east of U.S. Highway 87, approximately 10 miles  
 north-northeast of the intersection of Interstate Highway 40 and U.S. Highway 87 in the City of Amarillo in Potter  
 County, Texas 79108  
 to East Amarillo Creek; thence to the Canadian River Above Lake Meredith in Segment No. 0103 of the Canadian  
 River Basin  
 only according with effluent limitations, monitoring requirements and other conditions set forth in this permit, as  
 well as the rules of the Texas Commission on Environmental Quality (TCEQ), the laws of the State of Texas, and  
 other orders of the TCEQ. The issuance of this permit does not grant to the permittee the right to the private or  
 public property for conveyance of wastewater along the discharge route described in this permit. This includes,  
 but is not limited to, property belonging to any individual, partnership, corporation, or other entity. Neither does  
 this permit authorize any invasion of personal rights nor any violation of federal, state, or local laws or  
 regulations. It is the responsibility of the permittee to acquire property rights as may be necessary to use the  
 discharge route.  
 This permit shall expire at midnight, October 1, 2015.  
 ISSUED DATE: January 14, 2011

  
 For the Commission

**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523081**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-3 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

RR High Service Pumps #1,#2,#3

**Project Scope:** This Project is for the replacement of 3 High Service pumps and 2 drive motors in the Old High lift building and purchase of two Variable Frequency Drives for two of those pumps. These are 3 of the pumps that are used to pump reclaimed water to the Xcel Nichols power station.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$390,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523091**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-3 / NW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

RR Line Finished Water Reservoir

**Project Scope:** This project is a rehabilitation of the South Finished Reservoir, this will return the reservoir to operational capabilities and State Compliance. The project will include the installation of an HDPE liner and replacement of influent and effluent piping.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$374,400.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523218**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Building Roof Repair/Replace-Administration, Generator and Old Shop

**Project Scope:** Repair or replace roofs as required at Administration, Generator and Old Shop buildings as needed.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$100,000.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523219**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

DAF Building

**Project Scope:** Construct a building over DAF units to protect from inclement weather and upgrade flotation system get achieve optimal solids separation.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$750,000.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523220**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Sludge Heat Exchanger Replacement

**Project Scope:** Digester sludge heat exchangers are used in Anaerobic digestion of sewage sludge to meet TCEQ requirements. Two of the three units are smaller in size and are reaching their maximum operating capacity.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$75,000.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523221**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-3 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

High Lift Hydraulic Check Valve Replacement

**Project Scope:** Hydraulic unit controls the opening/closing of check valves at High Lift Pump Station that provides water to Xcel Energy Power Plant. The main hydraulic unit and check valves are over 40 years old. The backup unit was salvaged from the filter back wash system and it is over 25 years old and pressure output is not enough to operate multiple valves.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$225,000.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523222**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-3 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Laboratory and Operator Room Remodel

**Project Scope:** Plant Main Laboratory is where testing of reclaimed water and sludge is performed to meet TCEQ reporting requirements. Operator Room is where process control testing is performed in order to determine process changes that are needed to meet TCEQ requirements. Last upgrade was in the 1960's.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$510,000.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523223**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-3 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

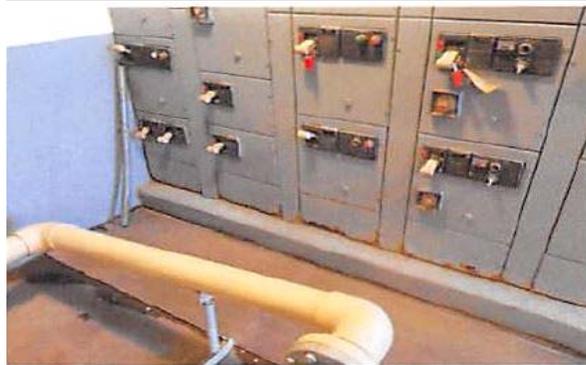
**Project Name:**

Relocate MCC Electrical Panels

**Project Scope:** MCC Electrical Panels for the plants 8 pump stations are located in a wet environment creating a safety and electrical hazard. The wet environment is causing metal components inside the electrical panels to rust and corrode causing equipment failure.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$1,875,000.00	\$0.00



**CITY OF AMARILLO**  
**52260 - River Road Water Reclamation**

**Project Number 523312**

**City Council Initiatives:** Economic Development and Redevelopment

**City Manager Initiatives:** Implementation of Best practices

**Map Section/Quadrant** P-3 / NE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52260 River Road Water Reclamation

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

RR VFD and Motor Replacement T4 High Lift Pump

**Project Scope:** Variable Frequency Drive and motor replacement for High Service Pump (T-4). The Variable Frequency Drive allows for motor speed and pump flow control. This would aid in providing Xcel's variable water demands.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$502,000.00



**CITY OF AMARILLO**

**Project Number 520682**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** NW / NE

**Financial Group:** Planning & Development Services

**Division:**

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

HR Nutrient/Selenium Removal

**Project Scope:** Update the Hollywood Road Road Treatment Plant for nutrient removal capabilities. The removal of nutrients from wastewater will require the construction of Biological or Chemical treatment units.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$2,200,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 521630**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

HR Additional Sludge Dewatering

**Project Scope:** With expected future population growth we see the need to expand our existing sludge dewatering capabilities that are presently 20 years old and nearing daily operational capacity.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$110,000.00	\$990,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 522109**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant Q-18 / SE**

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

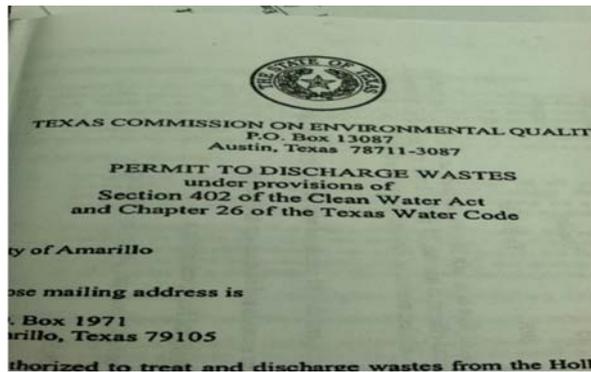
**Project Name:**

Hollywood Permit Renewal

**Project Scope:** Hiring a consultant to assist with the preparation and attainment of the Hollywood Road Texas Pollutant Discharge Elimination System (TPDES) Permit.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$80,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523224**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

#1 Electric Blower VFD

**Project Scope:** This is for replacement of the blower. The variable drive on the #1 electric blower is out of service. We currently run the blower at full speed and the @2 electric blower at the minimum RPM's the drive will support. Current drive is obsolete and parts are not available for repair.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$150,000.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523225**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Overhaul #2 Waukesha Engine

**Project Scope:** The 3 Waukesha engines that provide the power for the Wastewater Treatment process were installed as part of the 1993 plant expansion and have never been overhauled. The #3 Engine has failed and is currently in the bid process to be overhauled , with a cost quote of almost \$100,000.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$107,000.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523226**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Administration and Blower Building roof replacement

**Project Scope:** Blower building roof repaired prior to 2010. Administration building seams repaired 2012-2013.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$310,000.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523227**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Replace Bar Screen and Conveyors

**Project Scope:** Bar screens were installed as part of the 1993 Plant expansion. Rake assemblies and rails continue to have numerous repairs.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$2,038,325.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523228**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Construct Headworks Diversion

**Project Scope:** Construct Headworks Diversion pipeline to divert all flow to the flow equalization basion, providing approximately 12 hours capacity. It could then be pumped back through the plant for proper treatment and discharge.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$100,000.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523229**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Primary and Final Clarifier Overhauls

**Project Scope:** 1 Primary and 2 Final clarifiers installed with the Original plant's construction in 1963. 1 additional Primary and 2 more Final clarifiers were installed as part of the 1977 plant upgrade. As part of the 1993 plant expansion , 2 additional Primary and 4 final were added to accommodate the City's growth in SW Amarillo.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$5,500,000.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523230**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Replace #1 Waukesha

**Project Scope:** The 3 Waukesha engines that provide the power for the Wastewater Treatment process were installed as part of the 1993 plant expansion and have never been overhauled. The #3 Engine has failed and is currently in the bid process to be overhauled , with a cost quote of almost \$100,000.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$570,585.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523231**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Replace Sludge and Scum pumps on secondary treatment

**Project Scope:** There are currently 7 "Moyno" brand pumps as part of the secondary treatment process. They were installed at the latest as part of the 1993 expansion. These pumps are obsolete, and with the company having been sold, repair parts are getting very hard to obtain. Lead times are also extremely long and expected to only increase.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$240,000.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523232**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Replace Conveyor in Solids

**Project Scope:** The conveyors process approximately 50,000 gallons of digested sludge daily. They are part of our permitted process for Wastewater Treatment. The Conveyors were installed as part of the 1993 expansion and rebuilt in 2010.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00



**CITY OF AMARILLO**  
**52270 - Hollywood Wastewater Treatment**

**Project Number 523313**

**City Council Initiatives:** Economic Development and Redevelopment

**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** Q-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52270 Hollywood Road Waste Water Treatment

**Fund:** 5200 Water & Sewer System Fund

**Project Name:**

Engineering for Replace Belt Conveyor Presses

**Project Scope:** Engineering for Replace existing Belt Presses with new equipment.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00



**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 530003**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Water & Sewer Utilities  
**Department:** 52230 Water Distribution  
**Fund:** 5300 Water & Sewer Bond Fund

**Project Name:**  
 WD Large Valve Replacement

**Project Scope:** Ongoing funding for the installation and replacement of large valves in the distribution system.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$500,000.00	\$4,400,000.00	\$0.00	\$0.00	\$0.00

Priority	Proj #	Type	Valve ID	Size	Year	Location	Comments	Status	Est. City Cost
		Replacement	9131_42725	30"		Amarillo Blvd & Morris	Broken in off position City crews will check to see if it is just a pipe broken before Dec 2020		
1		Replacement	111_42180	11"	18"	SW 8th & Forest	Leaking		
1		Replacement	111_42207	11"	18"	SW 8th & Independence	Repress broken		
1		Replacement	111_42778	11"	18"	SW 8th and Mississippi	Broken		
1		Replacement	4011_428	4011"	18"	SW 8th and Georgia	Broken		
2		Replacement	4011_4290	4011"	20"	24th and Travis			
2		Replacement	111_4271	11"	20"	SW2 Canyon Dr	Need to check		
2		Replacement	111_42187	11"	20"	SW2 Canyon Dr	Need to check		
2		Replacement	4011_42140	4011"	18"	SW 7th and Pierce			
2		Replacement	4011_4271	4011"	18"	SW 7th and Tyler			
2		Replacement	4011_4278	4011"	18"	SW8th and Rockway	Repress broken		

**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 530004**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52230 Water Distribution

**Fund:** 5300 Water & Sewer Bond Fund

**Project Name:**

WD Water Main Replacement Project

**Project Scope:** Ongoing project utilizing outside contracting to replace small diameter water mains, primarily 2", 4", and 6" throughout the city. Targeted replacement of older lines with a history of problems.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,000,000.00	\$7,792,250.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**52230 - Water Distribution**

**Project Number 530019**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52230 Water Distribution

**Fund:** 5300 Water & Sewer Bond Fund

**Project Name:**

Water Main Relocation-TxDOT SW Loop 335

**Project Scope:** Relocation of water mains for TxDOT ROW and continuation of water service.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$1,668,000.00	\$0.00





**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 530008**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5300 Water & Sewer Bond Fund

**Project Name:**

WWC Manhole Rehabilitation

**Project Scope:** This is an ongoing project to replace or rehabilitate deteriorated manholes throughout the city.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$3,600,000.00	\$0.00	\$0.00	\$150,000.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 530010**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5300 Water & Sewer Bond Fund

**Project Name:**

WWC Sewer Main Rehabilitation Program

**Project Scope:** This is a multi-year sewer main replacement or rehabilitation effort targeted to problematic wastewater collection lines.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,000,000.00	\$6,292,250.00	\$0.00	\$750,000.00	\$0.00



**CITY OF AMARILLO**  
**52240 - Waste Water Collection**

**Project Number 530020**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Water & Sewer Utilities

**Department:** 52240 Waste Water Collection

**Fund:** 5300 Water & Sewer Bond Fund

**Project Name:**

Sewer Main Relocation-TxDOT SW Loop 335

**Project Scope:** Relocation of sewer mains from TxDOT ROW and continuation of sanitary service.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$2,764,000.00	\$0.00



## 5-Year CIP Project Details

### Airport



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540087**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Vehicle Replacement (#6582) Ford Explorer (LE package)

**Project Scope:** 4X4 SUV Part of vehicle replacement schedule. Current vehicle is in need of excessive maintenance.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$61,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540096**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Runway Rubber Removal Project

**Project Scope:** As required by FAR Part 139, runway rubber removal must be performed on an as needed basis. Based on recent observations and friction measurement testing on both Runway 4-22 and Runway 13-31, this project is needed annually in order to remain in compliance with the FAA approved Airport Certification Manual. This project is grant funded at 90% with the City match being the remaining 10%.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540098**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Leased Hangar Repairs

**Project Scope:** Repair and maintenance of leased property including roof repairs, fire system improvements and access control of hangars deeded to City from Air Force.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$50,000.00	\$125,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540102**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Rental Car Facility Consolidation Phase II

**Project Scope:** Build light maintenance facility for car rental companies to include maintenance bays and office space consolidated at new CONRAC facility, demolish current structures.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540106**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Rosenwald & Batson Reconstruction

**Project Scope:** Rosenwald & Batson Reconstruction.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$1,900,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540136**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Construct Taxiway C

**Project Scope:** Partial redesign of Taxiway C and full design of Taxiway J in accordance with revised FAA regulations and bid project as increased scale to attract competitive qualified bidders.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$5,130,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540138**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Taxiway P (South) Shoulder Rehabilitation, D+B

**Project Scope:** Design and bid for full depth shoulder replacement of taxiway P (south) and intersection taxiway A.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$2,200,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540141**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Airfield Pavement Maintenance

**Project Scope:** Repair and preventative maintenance for airfield pavements including runways, taxiways, ramps and shoulders.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$50,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540145**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Inline Baggage System Preventative Mix Program

**Project Scope:** Annual Preventative Maintenance Program for Inline Baggage Make-Up System installed in 2011. Includes replacement of motors, baggage belts, and software upgrades per manufacturer recommendations. This project is grant funded at 90% with the City match being the remaining 10%.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$10,000.00	\$15,000.00	\$20,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540146**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Passenger Boarding Bridge Preventative Mx Program

**Project Scope:** Annual Preventative Maintenance Program for Glass Jet Bridges installed in 2011. Includes replacement of motors, worn parts, tires, and software upgrades per manufacturer recommendations. This project is grant funded at 90% with the City match being the remaining 10%.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$15,000.00	\$15,000.00	\$25,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540147**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Airport Wildlife Hazzard Assessment

**Project Scope:** Economic impact study of regional airport - Previous study was completed by TxDOT in 2011, and many changes within the airline industry do not accurately reflect the state of air service. Changes include expiration of Wright Amendment, airline consolidation and capacity discipline.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$100,000.00	\$0.00	\$0.00





**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540152**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Parking Lot & Garage Enhancements Phase III

**Project Scope:** Phase III of V for Parking Lot & Garage Enhancement Project - as identified through Facility Assessment.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$445,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540156**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Parking Lot & Garage Enhancements Phase IV

**Project Scope:** Phase IV of V for Parking Lot & Garage Enhancement Project - as identified through Facility Assessment scheduled to be complete by May 1, 2016.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$200,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540157**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Parking Lot & Garage Enhancements Phase V

**Project Scope:** Phase V of V for Parking Lot & Garage Enhancement Project - as identified through Facility Assessment.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$225,000.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540158**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Terminal Window Refurbishment

**Project Scope:** Rehabilitation of windows including gaskets, new compressed argon, etc. for portions of the terminal.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$175,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540160**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Replace (1) Automated Car Wash Units

**Project Scope:** Replace (1) Automated Car Wash Unit. This will occur in one of the two bays located at the CONRAC facility.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$125,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540161**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Demolish Building (old car rental areas)

**Project Scope:** Includes demolition of old car rental buildings. Build light maintenance facility for car rental companies to include maintenance bays and office space consolidated at new CONRAC facility.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540164**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Rehabilitation of Bag Claim Carousels

**Project Scope:** Current Bag Claim Carousels have met their useful life (20 years old) and have excessive maintenance. Bag Claim Carousels are needed to transport checked luggage from aircraft to passengers. New Bag Claim Carousels will be more efficient and reflect a decrease in utility usage.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$280,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540169**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Twy B Relocation-Construction

**Project Scope:** Twy B Relocation-Construction Estimated construction \$ 2,847,000.00 Estimated Environmental \$10,00.00.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$10,000.00	\$185,000.00	\$2,847,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540170**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Twy A Relocation

**Project Scope:** Twy A Relocation Estimated design cost \$171,000.00 Estimated Environmental \$10,000.00  
Estimated construction \$ \$2,638,000.00.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$10,000.00	\$171,000.00	\$2,638,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540171**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Taxiway K Shoulder Rehabilitation-

**Project Scope:** Taxiway K Shoulder Rehabilitation- Estimated Environmental \$10,000.00 Estimated Design \$150,000.00.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540178**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Pavement Condition Index / Pavement Mangement Plan Update

**Project Scope:** PCI/PMP

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$125,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540180**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** V-10 / NE

**Financial Group:** Public Safety & Organizational Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Taxiway J Design and Replacement

**Project Scope:** Taxiway J Design and Replacement combined.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,646,600.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540182**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services  
**Division:** N/A  
**Department:** 54110 Airport  
**Fund:** 5400 Airport Fund

**Project Name:**  
Fiber Installation Design and Construction

**Project Scope:** Fiber Installation Design and Construction

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$125,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540183**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Flight Information Display System (FIDS)

**Project Scope:** Flight Information Display System (FIDS)

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$125,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540184**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services  
**Division:** N/A  
**Department:** 54110 Airport  
**Fund:** 5400 Airport Fund

**Project Name:**  
Public Address System upgrade

**Project Scope:** Public Address System upgrade

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$110,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540185**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Add Jet Bridge to Gate 1

**Project Scope:** Add Jet Bridge to Gate 1

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$1,200,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540186**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services  
**Division:** N/A  
**Department:** 54110 Airport  
**Fund:** 5400 Airport Fund

**Project Name:**  
Construct Aircraft Apron

**Project Scope:** Construct Aircraft Apron

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$7,000,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540187**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Construct New Connecting Taxiway

**Project Scope:** Construct New Connecting Taxiway

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$2,000,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540188**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Replace Perimeter Security Fence

**Project Scope:** Replace Perimeter Security Fence

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540189**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Environmental Assessment Business Park

**Project Scope:** Environmental Assessment Business Park

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540190**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services  
**Division:** N/A  
**Department:** 54110 Airport  
**Fund:** 5400 Airport Fund

**Project Name:**  
Construct Aircraft Hangar

**Project Scope:** Construct Aircraft Hangar

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$4,000,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540191**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Replace/Repair Airfield Perimeter Road 11.5 miles

**Project Scope:** Replace/Repair Airfield Perimeter road 11.5 miles

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$1,500,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540192**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services  
**Division:** N/A  
**Department:** 54110 Airport  
**Fund:** 5400 Airport Fund

**Project Name:**  
Purchase Paint Striping Machine

**Project Scope:** Purchase Paint Striping Machine

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540193**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Replace Terminal Air Handlers (2 of 13)

**Project Scope:** Replace Terminal Air Handlers (2 of 13)

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540194**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Install Terminal Water Softener System

**Project Scope:**

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$150,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540195**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Re-glaze Select Terminal Exterior Windows

**Project Scope:** Re-glaze Select Terminal Exterior Windows

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540196**

**City Council Initiatives:** Transportation  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Replace Terminal Carpets (concourse etc.)

**Project Scope:** Replace Terminal Carpets (concourse etc.)

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540197**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Install 2nd Parking Garage Elevator

**Project Scope:** Install 2nd Parking Garage Elevator

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540198**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Replace Landside Irrigation System

**Project Scope:** Replace Landside Irrigation System

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540199**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Front Entrance Enhancements

**Project Scope:** Front Entrance Enhancements

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540200**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Replace Front- end Loader

**Project Scope:** Replace Front- end Loader

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00



**CITY OF AMARILLO**  
**54110 - Airport**

**Project Number 540201**

**City Council Initiatives:** Transportation

**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** J-11 / NW

**Financial Group:** Planning & Development Services

**Division:** N/A

**Department:** 54110 Airport

**Fund:** 5400 Airport Fund

**Project Name:**

Purchase Ramp Snow Plow

**Project Scope:** Purchase Ramp Snow Plow

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00



## 5-Year CIP Project Details

### Drainage



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560000**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Storm Sewer repairs Extensions & Improvements

**Project Scope:** This funding is for drainage related repairs throughout the City. Work will involve repair of storm sewer lines, inlets, replacement of culverts, curbs and gutters, regrading of ditches, erosion control and playa lake maintenance.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560001**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-14 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

SE 34th Avenue/S Grand Street Intersection Drainage Channel

**Project Scope:** Improve and upgrade existing drainage channel, flatten ditches and install erosion control. Adjacent to the NE Corner of Comanche Trail Golf Course.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$410,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560003**

**City Council Initiatives:** Economic Development and Redevelopment

**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** L-16 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Drainage Channel from 58th Ave to McCarty Lake

**Project Scope:** Improve and upgrade existing channel, flatten ditches and install erosion control. New development is occurring adjacent to the channel which does not drain properly and backs up into the 58th Avenue storm sewer system.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$800,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560009**

**City Council Initiatives:** Continue downtown redevelopment

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** O-12 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

10th Avenue Railroad Underpass

**Project Scope:** The project will consist of reinforced concrete box and reinforced concrete storm sewer pipe starting at the 10th Avenue Rail Road Underpass and out falling to T-Anchor Lake.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,149,100.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560012**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** P-15 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Storm Sewer from South East 46th Avenue/South Osage Street Intersection to Gooch Lake

**Project Scope:** Installation Storm Sewer from the intersection of 46th and South Osage street to Gooch Lake.

**ESTIMATED CAPITAL EXPENDITURES**

2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
\$0.00	\$0.00	\$100,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560033**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** L-13 / SW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

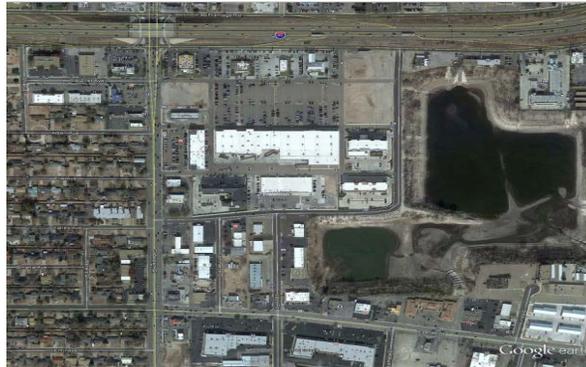
**Project Name:**

Repairs of Drainage Structure at Lawrence Lake

**Project Scope:** Install gabion structures along the lake walls adjacent to Western Plaza Drive in order to stabilize the banks, improve appearance and improve future maintainability. Bank stabilization is required prior to reconstruction of the roadway.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,120,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560063**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** M-16 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

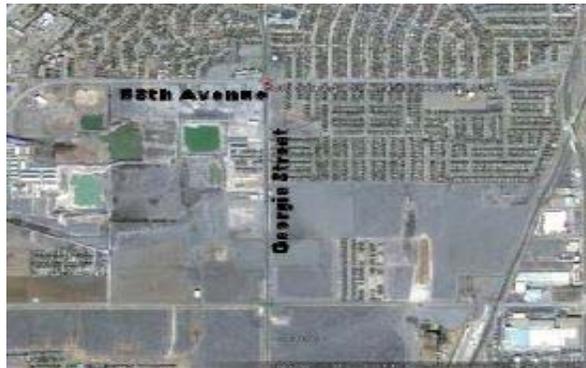
**Project Name:**

Georgia Street from Fox Ridge to Loop 335

**Project Scope:** Install new Storm Sewer to extend from Fox Ridge Development to Loop 335. Part of a paving project to widen Georgia within the same limits.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$125,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560072**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Skid Loader with Trailer

**Project Scope:** Purchase of: Skid Steer Loader w/rubber tracks (Cat 540), Trailer - three axel pan (Cat 955), Hydraulic Breaker Attachment (HB1380), Brush Mower Attachment, Pallet Forks, and Grapple Bucket.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$100,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560080**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** H-6 / SW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Arden/Soncy/Helium Phase II/III

**Project Scope:** This is the second phase of a project to install new Storm Sewer for Arden from 330' west of Soncy to Helium Rd. This project is in conjunction with a paving project of the same limits to serve Heritage Hills and Hillside Terrace.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560081**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** M-15 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Willow Grove Lake Improvements

**Project Scope:** Phase I Drainage Study. Phase II will be construction estimated to consist of excavation and culvert improvements. Excavation of the Lake will coincide with the development of Tradewinds Square.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$200,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560082**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** L-16 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Farmers Outfall Erosion Emergency Repairs

**Project Scope:** Repair and upgrade the existing drainage channel. Repair severe erosion at the outfall of the existing drainage channel and install structural improvements to limit erosion in the future.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$760,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560093**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** K-18 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Storm Sewer - Bell Street - Attebury Drive to Sundown Lane

**Project Scope:** Installation of new Storm Sewer in Bell Street from Attebury Dr to Sundown in advance of roadway construction.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$675,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560094**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N,O-14 / SE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Storm Sewer - Tradewinds - 34th Avenue to 46th Avenue

**Project Scope:** Installation of Storm Sewer in Tradewinds Street from 34th to 46th. Design for the storm sewer system with an outfall to Gooch Lake will facilitate the construction of Tradewinds Road, and 46th Avenue.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,500,000.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560097**

**City Council Initiatives:** Economic Development and Redevelopment

**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** SW / SW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Storm Sewer - Sundown Lane - Western Street to I-27

**Project Scope:** Storm Sewer - Sundown Lane - Western Street to I-27

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$2,250,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560098**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** H-13,14 / SW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Storm Sewer - 34th - Soncy Road to Helium Road

**Project Scope:** Design and construction of storm sewer in 34th Avenue from Soncy Road to Helium Road.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$1,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560099**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** H-K-18 / SE/SW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Storm Sewer - Western Street - Soncy Avenue to Sundown Lane

**Project Scope:** Design only of storm sewer in Western Street from Hollywood Road to Sundown Lane.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$300,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560100**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** M-11 / NW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Bldg Expansion Architectural Analysis/Design/Construction

**Project Scope:** Hire an Architectural Consultant to analyze the special needs of the Drainage Utility Department and provide preliminary recommendations evaluating various sites to accommodate the 30+ personnel and associated vehicles and equipment.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$600,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560101**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Drainage Master Plan Projects

**Project Scope:** These are drainage projects that would be recommended from the Drainage Master Plan and Rate Study that is anticipated in FY2016. Projects are assume to fit within the projected budgets each year.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$3,500,000.00	\$1,500,000.00	\$1,500,000.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560106**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** R-12 / NE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Drainage Improvements for East Gateway TIRZ Project

**Project Scope:** The proposed construction of required drainage improvements for Whitaker Road from SE 3rd Ave. to I-40 frontage road approximately 4,000 feet.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$0.00	\$2,095,000.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560110**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 56100 Drainage Utility  
**Fund:** 5600 Drainage Utility Fund

**Project Name:**  
Next Generation Radio Communications System

**Project Scope:** The NEXGEN Radio Communications System is the replacement of the City's current conventional VHF system with a P25 700/800 trunked system. Current funding provides for the construction of the system infrastructure and implementation of the system for public safety agencies.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$35,500.00	\$0.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**56100 - Drainage Utility**

**Project Number 560118**

**City Council Initiatives:** Economic Development and Redevelopment

**City Manager Initiatives:** Implementation of Best Practices

**Map Section/Quadrant** O,P-10 / NW

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 56100 Drainage Utility

**Fund:** 5600 Drainage Utility Fund

**Project Name:**

Martin Road Lake Phase II

**Project Scope:** Martin Road Lake phase II

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$1,500,000.00	\$0.00	\$0.00	\$0.00



**5-Year CIP Project Details**

**Fleet Services**



**CITY OF AMARILLO**  
**61120 - Fleet Services Replacement**

**Project Number 610003**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** N -13 / SE

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 61120 Fleet Services  
**Fund:** 6100 Fleet Services Fund

**Project Name:**  
Scheduled Replacements

**Project Scope:** Refuse collection, dump, utility, transport, fire trucks, police vehicles, administrative support vehicles, construction, mowing and street repair equipment.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$6,750,000.00	\$6,500,000.00	\$6,500,000.00	\$6,500,000.00	\$6,500,000.00



**CITY OF AMARILLO**  
**61120 - Fleet Services Replacement**

**Project Number 610004**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** N-11 / SE

**Financial Group:** Planning & Development Services  
**Division:** Public Works  
**Department:** 61120 Fleet Services  
**Fund:** 6100 Fleet Services Fund

**Project Name:**  
Central Services Fueling Site

**Project Scope:** This project is to construct a new Fueling Site. Current fueling site is 29 years old and do not meet current Texas Commission on Environmental Quality (TCEQ) requirements. The tank and 2 dispensers are obsolete and out of service. Current site is unable to supply needs to fleet vehicles, such as Diesel Exhaust Fluid (DEF) for 2010 and later model vehicles. This project requires approved funding for 2018/2019.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$100,000.00	\$1,500,000.00	\$0.00	\$0.00	\$0.00



**CITY OF AMARILLO**  
**61120 - Fleet Services Replacement**

**Project Number 610013**

**City Council Initiatives:** Long Term Plan Infrastructure

**City Manager Initiatives:** Institute best practices

**Map Section/Quadrant** N-11 / NE

**Financial Group:** Planning & Development Services

**Division:** Public Works

**Department:** 61120 Fleet Services

**Fund:** 6100 Fleet Services Fund

**Project Name:**

Overhead Hoist Replacement

**Project Scope:** Replace three (3) overhead hoist in shop area. Update electrical structure to include better grounding structure.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$0.00	\$130,000.00	\$0.00	\$0.00	\$0.00



## 5-Year CIP Project Details

### Information Technology



**CITY OF AMARILLO**  
**62150 - Information Technology**

**Project Number 620005**

**City Council Initiatives:** Long Term Plan Infrastructure  
**City Manager Initiatives:** Update technology to improve efficiency

**Map Section/Quadrant** CW / CW

**Financial Group:** Public Safety & Organizational Services  
**Division:** N/A  
**Department:** 62150 Information Technology  
**Fund:** 6200 Information Technology Fund

**Project Name:**  
Information Technology Infrastructure & Support Replacements

**Project Scope:** Purchase of additional Infrastructure for Datacenter migration to the Simms Building and replacement of IT infrastructure on a 5 year lifecycle. Storage and license expansion for Core Datacenter as well as replacement of equipment older than 5 years that is approaching end of life and support.

**ESTIMATED CAPITAL EXPENDITURES**

<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
\$900,000.00	\$900,000.00	\$900,000.00	\$900,000.00	\$900,000.00

