PROPOSED COMMUNITY INVESTMENTS

CITY OF AMARILLO

2016

Revised August 1, 2016

CITY OF AMARILLO®
CITY MANAGER

Streets - Traffic

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: 410223

City Council Initiatives: 1. Continue downtown redevelopment
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 1

Dept Rank/Div. Priority: 4 /

Group: Development Services

Map Sect/Quadrant: N-11/12 / NE

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	Multi-Year

Job Name

Remove Railroad Crossings

Job Description

Project Scope:	This funding is to remove existing railroad crossing that have been abandoned in the Downtown area. The crossing causing the most immediate issues are between Johnson and Grant from 6th to 9th. These crossings cause maintenance and drainage issues.
Project Justification:	Projects are identified yearly based on need. These locations receive multiple complaints and during snow removal actives have caused safety issues resulting in employee injuries as well as damaging equipment.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	100,000	100,000	100,000	100,000		$ 400,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 100,000**	**$ 100,000**	**$ 100,000**	**$ 100,000**	**$ -**	**$ 400,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 410249

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 2
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: P14 / SE

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2019

Job Name
Grand St From Comanche Trail Entrance to SE 58th

Job Description

Project Scope:	This project is to widen Grand Street to a 69' wide arterial section. The project limits are from Comanche Trail Golf Course entrance to SE 58th Avenue.
Project Justification:	Development pressure and traffic demands in the area are steadily increasing and maintenance costs are steadily increasing on the existing section. The arterial section should be designed and constructed before the existing roadway requires reconstruction or extensive maintenance.
Outside Funding:	Developer Participation
Add'l Items:	Design funds should be combined with Drainage Utility Project Number 560096 for a comprehensive storm sewer and paving design.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		250,000	-	-	$ 250,000
Field Services	-	-			-	30,000	$ 30,000
Construction	-	-			-	3,070,000	$ 3,070,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	400,000	$ 400,000
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ -**	**$ 3,500,000**	**$ 3,750,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 410483

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: H-6 / SW

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 8/30/2018

Job Name
Arden Road from Soncy Road to Helium Road

Job Description

Project Scope:	Construct new Arterial Section of Arden Road from Soncy Road to Helium Road.
Project Justification:	This would construct a five lane arterial section with curb and gutter to serve existing commercial development and the new Heritage Hills subdivision. This project will take place in conjunction with projects 560062 Arden Road Storm Sewer Phase I and 560080 Arden Road Storm Sewer Phase II.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	200,000	-	-	-	-	$ 200,000
Field Services	-	40,000	-	-	-	-	$ 40,000
Construction	-	3,100,000	-	-	-	-	$ 3,100,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 3,340,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,340,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 410484

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: 1 /

Group: Development Services **Map Sect/Quadrant:** I-18 / SW

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	8/30/2018

Job Name

South Coulter from Hollywood to Sundown

Job Description

Project Scope:	Reconstruction and expansion of Coulter from Hollywood Road (Loop 335) to W. Sundown Road. This section will serve the existing development and the proposed Redstone Development.
Project Justification:	This would widen the existing 2-lane county section to a five lane arterial section with curb and gutter to serve existing commercial development and the new Redstone Development. The project scope will also include acquisition of additional ROW and sidewalks in previously developed areas.
Outside Funding:	Developer Participation $628,716.00
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000
Engineering	-	100,000	-	-	-	-	$ 100,000
Field Services	-	-	35,000	-	-	-	$ 35,000
Construction	-	-	2,400,000	-	-	-	$ 2,400,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 150,000**	**$ 2,435,000**	**$ -**	**$ -**	**$ -**	**$ 2,585,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 410540

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 5
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: P 11 / NE

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	Multi-Year

Job Name

Ridgemere Boulevard Arterial Reconstruction

Job Description

Project Scope:	This funding is for arterial reconstructions of Ridgemere from 3rd Avenue to Amarillo Boulevard. The proposed section will be concrete paving to provide additional strength due to the heavy truck traffic on the roadway.
Project Justification:	This section of roadway is past its original design life and has deteriorated to a point that further maintenance operations will likely be unsuccessful. The roadway experiences heavy truck traffic and requires a concrete section to sustain the volume and heavy loads on the surface.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	240,000	-	-	-	-	$ 240,000
Field Services	-	35,000	-	-	-	-	$ 35,000
Construction	-	2,400,000	-	-	-	-	$ 2,400,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 2,675,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,675,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 410547

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 6
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: L-13 / SW

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/1/2019

Job Name

Western Plaza Drive from Hobbs to IH 40

Job Description

Project Scope:	Reconstruction of Western Plaza Drive adjacent to Lawrence Lake/Western Crossings Shopping Center.
Project Justification:	This section has been damaged by slope movement at Lawrence Lake. A lake stabilization project 560033 is scheduled for FY 16 and must be completed before this project is done.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	50,000	-	-	-	-	$ 50,000
Field Services	-	-		35,000	-	-	$ 35,000
Construction	-	-		1,150,000	-	-	$ 1,150,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 50,000**	**$ -**	**$ 1,185,000**	**$ -**	**$ -**	**$ 1,235,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 410595

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 7
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: M-17 / SE

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: Low
Estimate: High
Est. Completion Date: 10/1/2019

Job Name
Georgia Street from South of Fox Ridge to Loop 335

Job Description

Project Scope:	Reconstruct and widen Georgia Street from South of Fox Ridge to Loop 335.
Project Justification:	
Outside Funding:	Developer Participation
Add'l Items:	Project contingent upon storm sewer design and installation, project 560063.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		-	100,000		$ 100,000
Field Services	-	-		-	-	25,000	$ 25,000
Construction	-	-		-	-	4,500,000	$ 4,500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**	**$ 4,525,000**	**$ 4,625,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 410622

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 8
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: H-15 / SW

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels

Scope:	Low
Timing:	Medium
Estimate:	High
Est. Completion Date:	10/1/2020

Job Name

Construct new arterial section for Helium Road from Hillside Road to 45th Avenue

Job Description

Project Scope:	Construct new arterial section Helium Road from 45th Avenue to Hillside Road as a north/south connection for the proposed extensions of 34th Street, Hillside Road, and Arden Road.
Project Justification:	The Southwest portion of Amarillo particularly west of Soncy between IH 40 and Hollywood Road is considered a high growth area. The section of land between Soncy and Helium and Hillside and 45th Ave has been annexed for the Town Square development.
Outside Funding:	Developer Participation Required
Add'l Items:	Dependant upon TxDOT relocation of LP 335 this could be used as participation funds.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-			330,000	-	$ 330,000
Field Services	-	-			10,000	-	$ 10,000
Construction	-	-			3,000,000	-	$ 3,000,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-		-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,340,000**	**$ -**	**$ 3,340,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: 410623

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1.

2.

CIP Year/Req. #: 2016 - 9

Dept Rank/Div. Priority: 2 /

Group: Development Services

Map Sect/Quadrant: H-16 / SW

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope: Low

Timing: Medium

Estimate: High

Est. Completion Date: 10/1/2019

Job Name

Helium Road from Hillside Road to Arden Road

Job Description

Project Scope:	Construct new arterial section Helium Road fromHillside Road to Arden Road as a north/south connection for the proposed extensions of 34th Street, Hillside Road, and Arden Road.
Project Justification:	The Southwest portion of Amarillo is considered a high growth area. The section between Soncy and Helium and Hillside and Arden is being annexed for the Heritage Hills subdivision and this project is needed for connectivity.
Outside Funding:	Developer Participation Required
Add'l Items:	Dependant upon TxDOT relocation of LP 335 this could be used as participation funds.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		330,000	-	-	$ 330,000
Field Services	-	-		10,000	-	-	$ 10,000
Construction	-	-		2,500,000	-	-	$ 2,500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	500,000	-	-	$ 500,000
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 3,340,000**	**$ -**	**$ -**	**$ 3,340,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 410625

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 10
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: K18 / SW

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/1/2019

Job Name

Bell Street from Attebury Drive to Sundown Lane

Job Description

Project Scope:	The proposed extension of Bell Street arterial section from Attebury Drive to Sundown Lane.
Project Justification:	The property has recently annexed into the City. Development pressure and traffic demands in the area are steadily increasing and maintenance costs are steadily increasing on the existing section.
Outside Funding:	Developer Participation Required
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	250,000	-	-	-	$ 250,000
Field Services	-	-		50,000	-	-	$ 50,000
Construction	-	-		3,650,000	-	-	$ 3,650,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 250,000**	**$ 3,700,000**	**$ -**	**$ -**	**$ 3,950,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 100020

City Council Initiatives: 1. Long term plan for infrastructure
2. Continue downtown redevelopment

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 1

Dept Rank/Div. Priority: 2 / 5

Group: Development Services **Map Sect/Quadrant:** NW / NW

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	Ongoing

Job Name

Polk Street Improvements and Streetscape

Job Description

Project Scope:	The proposed Tiger Grants included improvements to Polk Street from S. 2nd Avenue to S. 11th Ave. These improvements included replacement of the roadway, traffic signal replacement, utility relocations, lanscape and amenities. The project was designed for the Tiger Grant by Jacobs Engineering.
Project Justification:	The continued enhancement of the downtown area.
Outside Funding:	There is a slight chance to fund the project from the Tiger Grant more likely to be funded by local sources.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	5,343,555	-	-	-	-	$ 5,343,555
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 5,343,555**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 5,343,555**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 411029

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 12
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: CW / CW

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	Multi-Year

Job Name

2016 2017 Arterial Reconstruction

Job Description

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.
Project Justification:	Projects are identified yearly based on need. Streets are driven by personnel from the Engineering and Street departments and are ranked to determine priority.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	50,000	50,000	-	-	-	$ 100,000
Field Services	-	10,000	10,000	-	-	-	$ 20,000
Construction	-	3,040,000	12,445,000	-	-	-	$ 15,485,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 3,100,000**	**$ 12,505,000**	**$ -**	**$ -**	**$ -**	**$ 15,605,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 411137

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1.

2.

CIP Year/Req. #: 2016 - 15

Dept Rank/Div. Priority: 3 /

Group: Development Services **Map Sect/Quadrant:** O-14 / SW

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope: Medium

Timing: Medium

Estimate: Medium

Est. Completion Date: 10/1/2019

Job Name

Tradewind Street from 34th Avenue to 46th Avenue

Job Description

Project Scope:	The proposed extension of Tradewind Street arterial section from 34th Avenue to 46th Avenue. Design will be contingent on storm sewer design for Tradewind, 46th, and Gooch Lake outfall.
Project Justification:	Development pressure and traffic demands in the area are steadily increasing and maintenance costs are steadily increasing on the existing section.
Outside Funding:	
Add'l Items:	Stormsewer design and construction in project number 560094 is required prior to construction of this project.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	100,000	-	-	-	$ 100,000
Field Services	-	-		20,000	-	-	$ 20,000
Construction	-	-		1,180,000	-	-	$ 1,180,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 100,000**	**$ 1,200,000**	**$ -**	**$ -**	**$ 1,300,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 411138

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1.

2.

CIP Year/Req. #: 2016 - 16

Dept Rank/Div. Priority: 4 /

Group: Development Services **Map Sect/Quadrant:** K-18 / SE

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope: Medium

Timing: Medium

Estimate: Medium

Est. Completion Date: 10/1/2020

Job Name

Sundown Lane from Western Street to Interstate 27

Job Description

Project Scope:	The proposed extension of Sundown Lane arterial section from Western Street to Interstate 27.
Project Justification:	The section is anticipated to be annexed into the City in the next 1 to 2 years. Development pressure and traffic demands in the area are steadily increasing and maintenance costs are steadily increasing on the existing section.
Outside Funding:	Developer Participation Required
Add'l Items:	Storm sewer design and construction in project number 560097 is required prior to construction of this project.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	250,000	-	-	-	$ 250,000
Field Services	-	-		-	30,000	-	$ 30,000
Construction	-	-		-	3,470,000	-	$ 3,470,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 250,000**	**$ -**	**$ 3,500,000**	**$ -**	**$ 3,750,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 411139

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 17

Dept Rank/Div. Priority: 4 /

Group: Development Services **Map Sect/Quadrant:** /

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/1/2020

Job Name

34th Avenue from Soncy Road to Hellium Road

Job Description

Project Scope:	The proposed extension of 34th Avenue arterial section from Soncy Road to Helium Road.
Project Justification:	The Southwest portion of Amarillo particularly west of Soncy between IH 40 and Hollywood Road is considered a high growth area. Portions of the land between Soncy and Helium and Hillside and 34th Ave are anticipated to be annexed in the next 1 to 2 years.
Outside Funding:	Developer Participation Required
Add'l Items:	Storm sewer design and construction in project number 560098 is required prior to construction of this project.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	150,000	-	-	-	$ 150,000
Field Services	-	-		-	20,000	-	$ 20,000
Construction	-	-		-	1,980,000	-	$ 1,980,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 150,000**	**$ -**	**$ 2,000,000**	**$ -**	**$ 2,150,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 411169

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 18

Dept Rank/Div. Priority: 2 /

Group: Development Services **Map Sect/Quadrant:** S13 / SE

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope:	Medium
Timing:	High
Estimate:	Medium
Est. Completion Date:	10/1/2020

Job Name

Purchase of ROW and Utility Adjustments on LP335 - I-40 & Lakeside

Job Description

Project Scope:	This project is for the City of Amarillo portion of funding 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 include the Bridges at Whitaker Road and Lakeside Drive as well as I-40 reconstruction west to Eastern Street.
Project Justification:	Texas Code requires the City to participate in funding for this facility.
Outside Funding:	TXDOT will fund the remaider of the project.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ 1,000,000	$ -	$ -	$ -	$ -	$ 1,000,000
Engineering	-	-		-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	-		-	-	-	$ -
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 411170

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 19

Dept Rank/Div. Priority: 2 /

Group: Development Services **Map Sect/Quadrant:** N18 - S14 / SE

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope: Medium
Timing: High
Estimate: Low
Est. Completion Date: 10/1/2021

Job Name

Purchase of ROW and Utility Adjustments on LP 335 - FM1541 to SE34th

Job Description

Project Scope:	This project is for the City of Amarillo portion of funding for purchase of right-of-way and utility adjustments for upgrading of LP 335 to a freeway section from Washington (FM1541) to SE 34th.
Project Justification:	Texas Code requires the City to participate in funding for this facility.
Outside Funding:	TXDOT will fund the remainder of the project.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ 1,000,000	$ -	$ -	$ -	$ 1,000,000
Engineering	-	-		-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	-		-	-	-	$ -
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 411171

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 20
Dept Rank/Div. Priority: 2 /

Group: Development Services **Map Sect/Quadrant:** H17 - 12 / SW
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels
Scope: Medium
Timing: High
Estimate: Low
Est. Completion Date: 10/1/2021

Job Name
Purchase of ROW and Utility Adjustments on LP 335 - FM2590 to SW9th

Job Description

Project Scope:	This project is for the City of Amarillo portion of funding for purchase of right-of-way and utility adjustments for upgrading of LP 335 to a freeway section from Soncy (FM2590) to SW 9th.
Project Justification:	Texas Code requires the City to participate in funding for this facility.
Outside Funding:	TXDOT will fund the remainder of the project.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ 1,000,000	$ -	$ -	$ -	$ 1,000,000
Engineering	-	-		-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	-		-	-	-	$ -
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 411172

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 21
Dept Rank/Div. Priority: 2 /

Group: Development Services **Map Sect/Quadrant:** H11 - K8 / NW
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels
Scope: Medium
Timing: High
Estimate: Low
Est. Completion Date: 10/1/2022

Job Name
Purchase of ROW and Utility Adjustments on LP 335 - SW9th to FM1719

Job Description

Project Scope:	This project is for the City of Amarillo portion of funding for purchase of right-of-way and utility adjustments for upgrading of LP 335 to a freeway section from Soncy (FM2590) SW 9th to N. Western (FM1719) .
Project Justification:	Texas Code requires the City to participate in funding for this facility.
Outside Funding:	TXDOT will fund the remainder of the project.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -		$ 1,000,000	$ -	$ -	$ 1,000,000
Engineering	-	-		-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	-		-	-	-	$ -
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ 1,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: Shrt99

City Council Initiatives: 1. Long term plan for infrastructure
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -

Dept Rank/Div. Priority: /

Map Sect/Quadrant: / NE

Group: Development Services

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Low
Est. Completion Date:	7/11/2019

Job Name

Streets Northeast Quadrant

Job Description

Project Scope: Sealcoating, Overlays and microsurfacing will be used based on pavement condition and assessment.

Project Justification:

Outside Funding:

Add'l Items:

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	1,395,000	-		-	-	$ 1,395,000
Field Services	-	930,000	-		-	-	$ 930,000
Construction	-	6,975,000	-		-	-	$ 6,975,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 9,300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 9,300,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: Shrt99

City Council Initiatives: 1. Long term plan for infrastructure
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -

Dept Rank/Div. Priority: /

Map Sect/Quadrant: / NW

Group: Development Services

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Low
Est. Completion Date:	7/11/2019

Job Name

Streets Northwest Quadrant

Job Description

Project Scope: Sealcoating, Overlays and microsurfacing will be used based on pavement condition and assessment.

Project Justification:

Outside Funding:

Add'l Items:

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	977,880	-		-	-	$ 977,880
Field Services	-	651,920	-		-	-	$ 651,920
Construction	-	4,889,406	-		-	-	$ 4,889,406
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 6,519,206**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 6,519,206**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** Shrt99

City Council Initiatives: 1. Long term plan for infrastructure
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -

Dept Rank/Div. Priority: /

Group: Development Services **Map Sect/Quadrant:** / SE

Division: Capital Projects and Development Engineering

Dept: 1415 - Capital Projects and Development

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Low
Est. Completion Date:	7/11/2019

Job Name

Streets Southeast Quadrant

Job Description

Project Scope: Sealcoating, Overlays and microsurfacing will be used based on pavement condition and assessment.

Project Justification:

Outside Funding:

Add'l Items:

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	1,404,166	-		-	-	$ 1,404,166
Field Services	-	936,111	-		-	-	$ 936,111
Construction	-	7,020,835	-		-	-	$ 7,020,835
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 9,361,112**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 9,361,112**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan
JDE Job No.: Shrt99

City Council Initiatives: 1. Long term plan for infrastructure
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -
Dept Rank/Div. Priority: /
Map Sect/Quadrant: / SW

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Low
Est. Completion Date:	7/11/2019

Job Name

Streets Southwest Quadrant

Job Description

Project Scope: Sealcoating, Overlays and microsurfacing will be used based on pavement condition and assessment.

Project Justification:

Outside Funding:

Add'l Items:

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	1,022,866	-		-	-	$ 1,022,866
Field Services	-	681,911	-		-	-	$ 681,911
Construction	-	5,114,335	-		-	-	$ 5,114,335
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 6,819,112**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 6,819,112**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Michael Padilla **JDE Job No.:** 411037

City Council Initiatives: 1. Improve the appearance of the city
2. Fix declining infrastructure

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: 2 /

Group: Development Services **Map Sect/Quadrant:** All / CW

Division:

Dept: 1731 - Traffic

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: High
Estimate: High
Est. Completion Date: 2/1/2017

Job Name

Access Management

Job Description

Project Scope:	Tack on median curbs.
Project Justification:	This is a safety project which will allow the City to resolve conflicting traffic movements at existing intersections throughout the City. In order for this project to be funded, the City must adopt an Access Management Policy. The project funds will be used to design and install median curbs at acknowleged problem locations to reduce accidents.
Outside Funding:	Funding could come from either the General Fund or the Red Light Camera Fund.
Add'l Items:	

CAPITAL EXPENDITURES

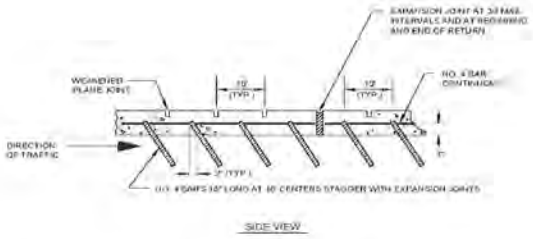
Expenditure	Prior	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-		$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	55,000	55,000	55,000	55,000	-	$ 220,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 55,000**	**$ 55,000**	**$ 55,000**	**$ 55,000**	**$ -**	**$ 220,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☐ Age
- ☐ Excessive Maintenance
- ☐ Inefficient
- ☐ Capacity Inadequate
- ☐ Old Technology
- ☐ Physical Impairment
- ☐ Criticality
- ☐ Parts Availability
- ☐ Long Lead Time
- ☑ New
- ☐ Other: This project is in anticipation of adoption of an Access Management Policy, which is still being developed.



Standard Tack on Curb.

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Michael Padilla
JDE Job No.: 411113
City Council Initiatives: 1. Improve the appearance of the city
2. Address disadvantaged areas
City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency
CIP Year/Req. #: 2016 - Ongoing
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: All / CW

Group: Development Services
Division: Public Works
Dept: 1732 - Traffic Field Operations
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 8/1/2017

Job Name
New Traffic Signal Construction

Job Description

Project Scope:	New traffic signal is complete and in place. See Attachment for more detail
Project Justification:	As traffic increases in the City and as Travel patterns change, traffic signals will be required at new locations as the Texas Manual on Uniform Traffic Control Devices warrants are met. See attachment for more detail.
Outside Funding:	Fully funded with the Photo Traffic Enforcement Program 2425
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-		$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	30,000	30,000	35,000	35,000	40,000	$ 170,000
Equipment	-	105,000	105,000	110,000	110,000	115,000	$ 545,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 135,000**	**$ 135,000**	**$ 145,000**	**$ 145,000**	**$ 155,000**	**$ 715,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 1,740	$ -	$ -	$ 1,740
Recurring			Yes			

New TS 2 Traffic Signal Controller.

New Pedestrian Push Buttons.

C.I.P. – New Signals

This project is to build 2 new signalized intersections a year, which includes Traffic Signal Foundations (including Auger Rental, Crane Rental, 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, Emergency Vehicle Pre-empt, etc. The intersection must meet warrants before being installed. The following are a list of intersections that have been studied and are awaiting approval to be installed.

1. Bell at Hyde Parkway
2. Western at Farmers
3. Coulter at Foxcroft

Please note that warrants have not been met at any of these locations as of this writing

Rented Auger truck for pole foundation.

Foundation rebar cage and form.

Pole Mounted TS 2 Cabinet.

Pedestrian Push Button Pole.
Pedestrian Heads mounted on signal pole.

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Michael Padilla

JDE Job No.: Shrt100

City Council Initiatives: 1. Improve the appearance of the city
2. Address disadvantaged areas

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Req. #: 2016 - Ongoing

Dept Rank/Div. Priority: 1 /

Map Sect/Quadrant: All / CW

Group: Development Services

Division: Public Works

Dept: 1732 - Traffic Field Operations

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: High
Estimate: Low
Est. Completion Date: 8/1/2017

Job Name

Traffic Signal System Improvements

Job Description

Project Scope: Short term life expectancy such as Signal poles, lights etc.

Project Justification:

Outside Funding:

Add'l Items:

CAPITAL EXPENDITURES

Expenditure	Prior	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	618,750	-	-	-		$ 618,750
Field Services	-	412,500	-	-	-	-	$ 412,500
Construction	-	3,093,750					$ 3,093,750
Equipment	-						$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 4,125,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,125,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring			No			

CITY OF AMARILLO®
CITY MANAGER

Public Safety

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jeff Greenlee

JDE Job No.: 410298

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices

CIP Year/Req. #: 2016 - 1

Dept Rank/Div. Priority: 1 / 5

Map Sect/Quadrant: K-13 / SW

Group: City Manager
Division: Fire
Dept: 1920 - Fire Support
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	10/1/2020

Job Name

Fire Station 9 construction

Job Description

Project Scope:	Build new Fire Station 9 to replace aging facility.
Project Justification:	Fire Station 9 was built in 1958 and is nearly 60 years old. This building is beyond its useful service life. Space requirements, electrical and structural issues. Due to the increasing size of modern fire trucks, the capacity of the truck bays has also been exceeded. Also, there is very little employee parking for the current station.
Outside Funding:	
Add'l Items:	No land has been purchased and there are very few open lots in theis district. The lot which the current station is located is not big enough and in a poor location.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ 325,000	$ -	$ -	$ -	$ -	$ 325,000
Engineering	-	-	-	180,000	-	-	$ 180,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	2,200,000	$ 2,200,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 325,000**	**$ -**	**$ 180,000**	**$ -**	**$ 2,200,000**	**$ 2,705,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 8,000	$ -	$ -	$ 8,000
Recurring			Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jeff Greenlee **JDE Job No.:** 410465

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: 1 / 1

Group: City Manager **Map Sect/Quadrant:** M-13 / SW

Division: Fire

Dept: 1920 - Fire Support

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	10/1/2020

Job Name

Fire Station 5 Construction

Job Description

Project Scope:	This project will demolish the current Fire Station #5 and build a new two-company Fire Station on the property. properties. An additional Ladder Company will be requested to meet city coverage needs.
Project Justification:	Fire Station #5 was built in 1953, and this 63-year old building no longer meets the physical space and technological demands of a modern fire station. This project will allow the station to house multiple fire apparatus and the crews to staff them.
Outside Funding:	None
Add'l Items:	The City currently owns the property on which Fire Station #5 stands as well as the two lots directly south of it. 77' Aerial Fire Truck, 15 firefighters. Misc. includes ADA elevator and SCBA air comp.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ 182,000	$ -	$ -	$ -	$ -	$ -	$ 182,000
Engineering	-	-	250,000	-	-	-	$ 250,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	2,300,000	-	-	$ 2,300,000
Equipment	-	-	-	950,000	-	-	$ 950,000
Misc. Other	-	-	-	225,000	-	-	$ 225,000
Total Capital by Year	**$ 182,000**	**$ -**	**$ 250,000**	**$ 3,475,000**	**$ -**	**$ -**	**$ 3,907,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ 79,750	$ 1,507,500	$ 8,000	$ -	$ 40,000	**$ 1,635,250**
Recurring	Yes		Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jeff Greenlee

JDE Job No.: 410790

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices

CIP Year/Req. #: 2016 - 3

Dept Rank/Div. Priority: 1 / 1

Group: City Manager

Map Sect/Quadrant: I-17 / SW

Division: Fire

Dept: 1920 - Fire Support

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	10/1/2018

Job Name

Fire Station 3 relocation from 6009 Estacado to Coulter/Oxford

Job Description

Project Scope:	Build new Fire Station on property owned by city on Oxford Dr.
Project Justification:	Fire Station 3 needs to be moved West, from Estacado to Oxford, to efficiently use resources and continue to provide timely service to the city as it expands West of Loop 335. This is possible with the overlapping coverage from the new Stations 12 and 13.
Outside Funding:	
Add'l Items:	Land is already purchased. There was $675,000 previously set aside to fund this project. It was intended to cover 1/3 of the construction costs. This amount is currently reserved in the job, unspent.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ 250,000	$ -	$ -	$ -	$ -	$ -	$ 250,000
Engineering	-	160,000	-	-	-	-	$ 160,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	1,325,000	-	-	-	-	$ 1,325,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	675,000	-	-	-	-	-	$ 675,000
Total Capital by Year	**$ 925,000**	**$ 1,485,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,410,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 8,000	$ -	$ -	$ 8,000
Recurring	Yes		Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jeff Greenlee | **JDE Job No.:** 411121

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices

CIP Year/Req. #: 2016 - 8

Dept Rank/Div. Priority: 1 / 7

Map Sect/Quadrant: N-11 / SW

Group: City Manager
Division: Fire
Dept: 1920 - Fire Support
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	10/1/2019

Job Name

Fire Shop New Construction

Job Description

Project Scope:	Build new Fire Shop on property across the alley from Fire Admin. Fire Shop needs to be moved to this location to efficiently use resources and to provide more timely service to the equipment.
Project Justification:	The current facilites no longer meet the needs of the Fire Shop and other departments at the service center need the space that the Fire Shop currently occupies.
Outside Funding:	
Add'l Items:	The only expenitures in the first three years are for engineering and land. Construction would begin at the end of third year when total money is accumulated. Misc. Other is for an electric, seated forklift.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ 150,000	$ 95,000	$ -	$ -	$ -	$ -	$ 245,000
Engineering	-	-	-	225,000	-	-	$ 225,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	1,400,000	-	$ 1,400,000
Equipment	-	-	-	-	600,000	-	$ 600,000
Misc. Other	-	-	-	-	32,000	-	$ 32,000
Total Capital by Year	**$ 150,000**	**$ 95,000**	**$ -**	**$ 225,000**	**$ 2,032,000**	**$ -**	**$ 2,502,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ 4,000	$ -	$ 27,000	$ -	$ 25,000	$ 56,000
Recurring	Yes		Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jeff Greenlee **JDE Job No.:** Shrt101

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices

CIP Year/Req. #: 2016 -
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: City Manager
Division: Fire
Dept: 1920 - Fire Support
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Low
Est. Completion Date:	10/1/2019

Job Name

Fire Service Improvements

Job Description

Project Scope:	Short term life expectancy such as equipment, vehicles etc.
Project Justification:	
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land							$ -
Engineering							$ -
Field Services							$ -
Construction							$ -
Equipment		1,530,000					$ 1,530,000
Misc. Other							$ -
Total Capital by Year	**$ -**	**$ 1,530,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,530,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year						$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Colonel Ken Funtek
JDE Job No.: 410704
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1.
2.
CIP Year/Request #: 2016 - 1
Group: City Manager
Dept Rank/Div. Priority: 1 / 1
Division: Police
Dept: 1610 - Police
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 9/1/2020

Job Name
APD Shooting Complex Expansion and Improvments

Equipment Description

Equipment Type and Description:	This project will include installing awnings for the L.E. range, construction of safe room for the storage building, expanding the parking lot, dirt work to improve drainage on the steel target range, and constructing a skeet/trap range.
Equipment Justification:	The safe room is needed for inclement weather situations. The steel target area routinely is under water after heavy rains and needs better drainage. The expanded parking lot is needed to support increased usage of the shooting complex which will likely increase further with the addition of a skeet/trap range.
Outside Funding:	None.
Add'l Items	(Related to Strategic Action Plan, High Quality of Public Safety)

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	256,867	149,699	-	$ 406,566
Misc.Equipment	-	-	-	10,000	16,000	-	$ 26,000
Misc. Other	-	-	-	588	-	-	$ 588
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ 267,455**	**$ 165,699**	**$ -**	**$ 433,154**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 1,200	$ -	$ -	$ 1,200
Recurring			Yes			

Reason For Request (Check All That Apply)

- ☐ Age
- ☐ Excessive Maintenance
- ☐ Inefficient
- ☑ Capacity Inadequate
- ☐ Old Technology
- ☐ Physical Impairment
- ☐ Criticality
- ☐ Parts Availability
- ☐ Long Lead Time
- ☑ New
- ☑ Other: Project will address drainage issues and improvement to the facility including expanded services.

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Colonel Ken Funtek
JDE Job No.: 410756
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1.
2.
CIP Year/Req. #: 2016 - 2
Dept Rank/Div. Priority: 1 / 1
Map Sect/Quadrant: / CW

Group: City Manager
Division: Police
Dept: 1610 - Police
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 9/1/2018

Job Name
APD 4th Floor Remodel

Job Description

Project Scope:	Remodel the 4th floor of the police department. The remodel will provide more offices, training classrooms, personnel lockers for officers who currently do not have locker, and private showers as opposed to open showers.
Project Justification:	The Department has grown to 375 officers. When we first moved into the building in 1992 we had 252 officers. The 7th floor remodel project will allow us to remodel the 4th floor to address the issues of lack of lockers, training classrooms, and offices.
Outside Funding:	None.
Add'l Items:	None.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	1,500,000	-	-	-	$ 1,500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 1,500,000**	**$ -**	**$ -**	**$ -**	**$ 1,500,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 2,000	$ -	$ -	**$ 2,000**
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Col. Ken Funtek
JDE Job No.: 411018
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1.
2.
CIP Year/Req. #: 2016 - 9
Dept Rank/Div. Priority: 1 / 2
Map Sect/Quadrant: / CW

Group: City Manager
Division: Police
Dept: 1610 - Police
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Low
Est. Completion Date:	7/1/2017

Job Name

North Parking Lot Expansion & Upgrades

Job Description

Project Scope:	Refurbish property located at 116 S. Filmore which will be used for P.D. garage operations. Make numerous improvements on the Police North Parking lot to include security fencing, lighting, parking canopies.
Project Justification:	For the safety our our employees and protection of our law enforcment vehicles and equipment. The project will result in additional parking spaces that are needed as our Department has grown since moving to our current location in 1992 with 252 sworn; currently 371 sworn and 56 civilian positions.
Outside Funding:	None.
Add'l Items:	Related to Strategic Goals, Infrastructure Needs.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	50,498	1,335,735	483,711	1,609,459	-	-	$ 3,479,403
Equipment	-	-	75,000	-	-	-	$ 75,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 50,498**	**$ 1,335,735**	**$ 558,711**	**$ 1,609,459**	**$ -**	**$ -**	**$ 3,554,403**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 3,400	$ -	$ -	$ 3,400
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Colonel Ken Funtek
JDE Job No.: 411127
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1.
2.
CIP Year/Request #: 2016 - 13
Group: City Manager
Dept Rank/Div. Priority: 1 / 2
Division: Police
Dept: 1610 - Police
Fund: 4100 General Construction

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Estimated Delivery Date:	9/1/2021

Job Name

Police Driving Track and Classroom Building

Equipment Description

Equipment Type and Description:	Project includes construction of a 440,000 square foot concrete driving track and a 40' x 50' steel building for a classroom. The track will be used for both our academies and yearly in-service driver training.
Equipment Justification:	The Department participates in the National Association of Police Driver's training to properly train our officers for driving during exigent circumstances. This is a nationally recognized police driver training program that is a proactive approach to training our officers at a professional level. We currently conduct this training at the old Bell Helicopter
Outside Funding:	None.
Add'l Items	(Related to Strategic Action Plan, High Quality of Public Safety)

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-	-	-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-		4,312,002	$ 4,312,002
Misc.Equipment	-	-	-	-	-	20,000	$ 20,000
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,332,002**	**$ 4,332,002**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 1,200	$ -	$ -	$ 1,200
Recurring			Yes			

Reason For Request (Check All That Apply)

- ☐ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☑ New
- ☑ Other: Project is a contigency plan to prepare for the possible loss of our current NAPD track. This project has been incorporated into our APD five year plan.

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Col. Ken Funtek
JDE Job No.:
City Council Initiatives: 1.
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Request #: 2016 -
Group: City Manager
Dept Rank/Div. Priority: /
Division: Police
Dept: 1610 - Police
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 7/1/2017

Job Name
Police Service Improvements

Equipment Description

Equipment Type and Description:	Short term life expectancy such as equipment, vehicles etc.
Equipment Justification:	
Outside Funding:	
Add'l Items	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	461,296	-	-	-	-	$ 461,296
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ 461,296**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 461,296**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☐ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☐ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kevin Starbuck **JDE Job No.:** 410795

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices

CIP Year/Req. #: 2016 - 1
Dept Rank/Div. Priority: /
Map Sect/Quadrant: / CW

Group: Management & Administration
Division: Management & Administration
Dept: 1231 - Radio Communications
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	9/30/2019

Job Name

Next Generation Radio Communications System

Job Description

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. FY15 CIP funding is designated to develop the infrastructure and transition public safety; proposed year 2 allocation will transition the remaining City services to the system.
Project Justification:	The existing radio system no longer meets the needs of users related to system coverage, capacity, performance, and reliability. The transition of City field operations to the new system will ensure interoperability across the City organization and reduce maintenance requirements associated with maintaining two systems.
Outside Funding:	Enterprise fund support from Drainage Utility ($200,000) and Water & Sewer ($853,560) will be allocated to the project.
Add'l Items:	Project expenditures are based on needs assessment budgetary estimates. Through a competitive procurement process, system costs are anticipated to be less.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	776,616	-	-	-	-	-	$ 776,616
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	14,000,000	-	4,100,000	-	-	-	$ 18,100,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 14,776,616**	**$ -**	**$ 4,100,000**	**$ -**	**$ -**	**$ -**	**$ 18,876,616**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Kevin Starbuck **JDE Job No.:** 410212

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices

CIP Year/Request #: 2016 - 1

Group: Management & Administration **Dept Rank/Div. Priority:** /

Division: Management & Administration

Dept: 1232 - Emergency Management

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 5/1/2017

Job Name

Siren System Expansion Project

Equipment Description

Equipment Type and Description:	The project will purchase 4 sirens each year to expand coverage and replace existing sirens that have exceeded service expectancy. In FY18, the project will upgrade the control system.
Equipment Justification:	New sirens are being placed to provide outdoor warning system coverage in growth areas of the community. Replacement sirens are replacing older sirens that have exceeded service expectancy; in addition, the replacement sirens will provide enhanced coverage and capabilities.
Outside Funding:	N/A
Add'l Items	The FY16 and FY17 projects will replace 3 sirens and add 1 siren each year. Subsequent years will be evaluated to maximize project impact. O&M expense is incorporated into the OEM department budget.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	30,000	30,000	30,000	30,000	30,000	$ 150,000
Misc.Equipment	-	84,000	84,000	84,000	84,000	84,000	$ 420,000
Misc. Other	-	-	-	100,000	-	-	$ 100,000
Total Expenditures	**$ -**	**$ 114,000**	**$ 114,000**	**$ 214,000**	**$ 114,000**	**$ 114,000**	**$ 670,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- [x] Age
- [ ] Inefficient
- [x] Old Technology
- [x] Criticality
- [ ] Long Lead Time
- [ ] Other:
- [ ] Excessive Maintenance
- [ ] Capacity Inadequate
- [ ] Physical Impairment
- [x] Parts Availability
- [ ] New

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: J. Greenlee / R. Taylor / K. Starbuck
JDE Job No.: 411160
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2. Update technology to improve efficiency
CIP Year/Req. #: 2016 - 1
Dept Rank/Div. Priority: 1 / 1
Group: Management & Administration
Map Sect/Quadrant: M-13 / SW
Division: Capital Projects and Development Engineering
Dept: 1270 - AECC
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	10/1/2019

Job Name

Alternate Dispatch Center and Backup EOC

Job Description

Project Scope:	This project will provide a hardened backup site for dispatch (AECC) and the EOC if the current location becomes compromised. IT would be a secondary site for the radio system infrastructure. It would also proved a training facility for new AECC employees.
Project Justification:	This project would be a best practice for Continuity of Operations during disaster event and facilitate coordinated operations during disaster recovery (DR). This project is also the #1 goal of the Potter-Randall 911 strategic plan. Land has been allocated at John Stiff Park near Fire Station 13 (FS13).
Outside Funding:	The generator at FS13 was oversized in anticipation of this project. Potter Randall 911 has pledged to help support the IT costs of this project related to the 911 system.
Add'l Items:	Currently, the is not a backup EOC. The Randall County dispatch has been the backup for the AECC. They usually have room for one dispatcher and it cannot process EMS through Pro QA.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land		$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	250,000	-	-	-	$ 250,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	1,500,000	-	-	$ 1,500,000
Equipment	-	-	-	500,000	-	-	$ 500,000
Misc. Other	-	-	-	50,000	-	-	$ 50,000
Total Capital by Year	**$ -**	**$ -**	**$ 250,000**	**$ 2,050,000**	**$ -**	**$ -**	**$ 2,300,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 8,000	$ -	$ 40,000	**$ 48,000**
Recurring			Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities
JDE Job No.: 410112
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Req. #: 2016 - 5
Dept Rank/Div. Priority: 5 / 5
Group: Development Services
Map Sect/Quadrant: / CW
Division: Capital Projects and Development Engineering
Dept: 1710 - Animal Control
Fund: 4500 Animal Shelter

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 9/1/2020

Job Name
AM&W Drive Through Barn

Job Description

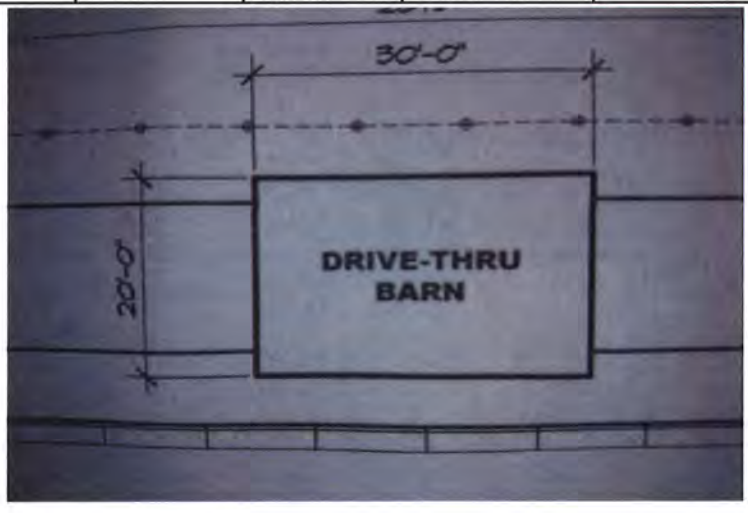
Project Scope:	To construct a drive through barn for equipment.
Project Justification:	To house various equipment and relocate the vehicle used for disposal of the euthanized animals out of the public site.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-		-	-	68,672	-	$ 68,672
Equipment	-		-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 68,672**	**$ -**	**$ 68,672**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -		$ 1,100	$ -		**$ 1,100**
Recurring			Yes			



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities | **JDE Job No.:** 410261

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: 2 / 2

Map Sect/Quadrant: / CW

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1710 - Animal Control
Fund: 4500 Animal Shelter

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	9/1/2017

Job Name

AM&W 5 Year Medical Treatment Building

Job Description

Project Scope:	Construct an Isolation and Medical Treatment Building for the AM&W Complex
Project Justification:	Currently there are no available areas that are able to isolate sick and contagious animals while rendering treatment to them. A majority of all medical issues are being farmed out to local clinics.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	384,230	-	-	-	-	$ 384,230
Equipment	-	43,000	-	-	-	-	$ 43,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 427,230**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 427,230**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 137,100	$ 9,500	$ -	$ 4,000	**$ 150,600**
Recurring		Yes	Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities
JDE Job No.: 410273
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: 3 / 3
Group: Development Services
Map Sect/Quadrant: / CW
Division: Capital Projects and Development Engineering
Dept: 1710 - Animal Control
Fund: 4500 Animal Shelter

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	9/1/2018

Job Name

AM&W Employee Building

Job Description

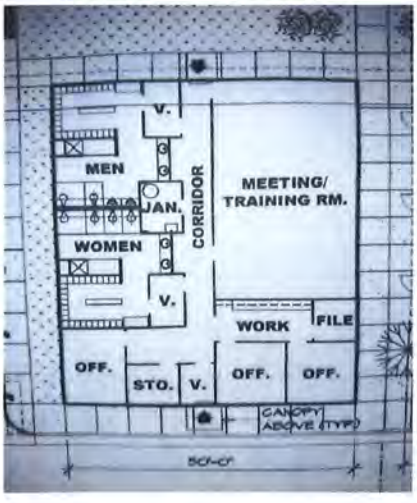
Project Scope:	The current employee building will be vacated in year three (3) to allow for it to become the feline room for the AM&W Complex. In year two (2) the new employee building will be constructed.
Project Justification:	The AM&W Compund is nearly three decades out of date. To accomodated current standards and expectations the facility needs to be given the capabilities to fullfill those expectations.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-		457,186	-	-	-	$ 457,186
Equipment	-		124,020	-	-	-	$ 124,020
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 581,206**	**$ -**	**$ -**	**$ -**	**$ 581,206**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 9,500	$ -		**$ 9,500**
Recurring			Yes			



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities

JDE Job No.: 411031

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 6

Dept Rank/Div. Priority: 5 / 6

Group: Development Services

Map Sect/Quadrant: / CW

Division: Capital Projects and Development Engineering

Dept: 1710 - Animal Control

Fund: 4500 Animal Shelter

Confidence Levels

Scope: High

Timing: High

Estimate: High

Est. Completion Date: 9/1/2021

Job Name

AM&W Dog Runs

Job Description

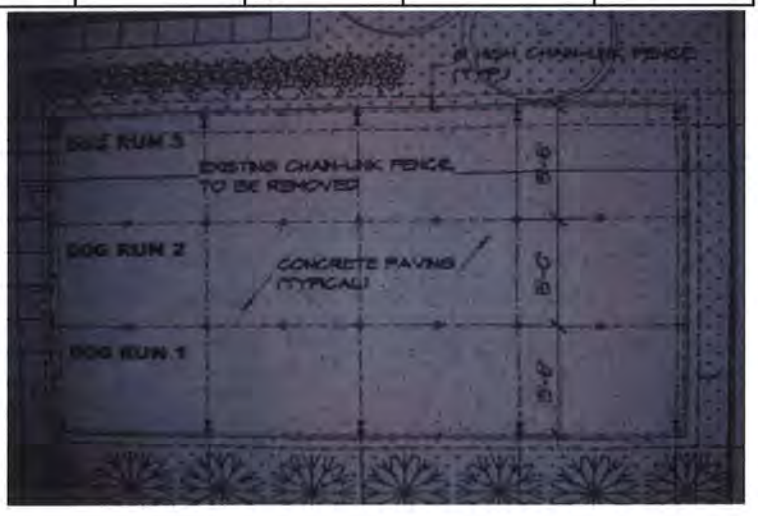
Project Scope:	To construct three (3) covered exercise runs for animals to be able to exercise outside of their kennels.
Project Justification:	As an expectation to increase live release rate animals need outside mental stimulation in order to maintain their mental well-being. These runs will accomplish this while facilitating the public to become engaged through a volunteer program.
Outside Funding:	None
Add'l Items:	Department Rank should be "6" but the drop down menu will not facilitate that selection.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-		-	-		256,653	$ 256,653
Equipment	-		-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 256,653**	**$ 256,653**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -		$ 1,100	$ -		$ 1,100
Recurring			Yes			



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities
JDE Job No.: 411111
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Req. #: 2016 - 4
Dept Rank/Div. Priority: 4 / 4
Group: Development Services
Map Sect/Quadrant: / CW
Division: Capital Projects and Development Engineering
Dept: 1710 - Animal Control
Fund: 4500 Animal Shelter

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 9/1/2019

Job Name
AM&W Sally Port

Job Description

Project Scope:	To develop the rear concrete pad to the west of the sally port.
Project Justification:	The development of this will facilitate an area where euthanasia can be conducted and not interfer with operations of the facility with regards to impounding animals. This will also provide an area for basic diagnostic for front line staff and an area to store animal feed to minimize rodent infestations. The development will also address biosecurity with
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-		-	-	$ -
Construction	-	-	-	230,218	-	-	$ 230,218
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 230,218**	**$ -**	**$ -**	**$ 230,218**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 2,000	$ -		$ 2,000
Recurring			Yes			

CITY OF AMARILLO®
CITY MANAGER

Facilities and Technology

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities

JDE Job No.: 410822

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2. Institute best practices

CIP Year/Req. #: 2016 - 5

Dept Rank/Div. Priority: 3 / 3

Group: Development Services

Map Sect/Quadrant: / CW

Division: Capital Projects and Development Engineering

Dept: 1252 - Facilities Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: Medium

Timing: Low

Estimate: Low

Est. Completion Date:

Job Name

Upgrade Police and Municipal Courts Entrances

Job Description

Project Scope:	Upgrade and update the entrance to Police Department and Courts on the south side of the building.
Project Justification:	There are grading and drainage issues on the south side of the building that allow for water to run into the structure during heavy rains. This issue has eroded away the concrete and caused the tile to fail.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	8,500	-	-	-	-	$ 8,500
Field Services	-	-	-	-	-	-	$ -
Construction	-	100,000	-	-	-	-	$ 100,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 108,500**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 108,500**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities
JDE Job No.: 411104
City Council Initiatives: 1. Continue downtown redevelopment
2.
City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices
CIP Year/Req. #: 2016 - 7
Dept Rank/Div. Priority: 4 /
Map Sect/Quadrant: / NE

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1252 - Facilities Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name
Central Library Streetscape

Job Description

Project Scope:	Update sidewalks, street lights, and add trees around facility.
Project Justification:	Streetscape to be added in compliance with Amarillo Downtown Standards.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	39,610	-	-	-	$ 39,610
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	466,000	-	-	-	$ 466,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 505,610**	**$ -**	**$ -**	**$ -**	**$ 505,610**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities

JDE Job No.: 411105

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Create an employee safety program

2. Institute best practices

CIP Year/Req. #: 2016 - 8

Dept Rank/Div. Priority: 1 / 1

Map Sect/Quadrant: /

Group: Development Services

Division: Capital Projects and Development Engineering

Dept: 1252 - Facilities Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: High

Timing: Medium

Estimate: Medium

Est. Completion Date:

Job Name

Concrete Slab Around Wash Bay

Job Description

Project Scope:	Pour concrete slab around truck wash bay at Service Center
Project Justification:	Asphalt around truck wash stays wet and as a result the asphalt is coming loose. Departments that use the truck wash refuse to clean around facility as a result repairs must be done to pass TECQ runoff controls.
Outside Funding:	
Add'l Items:	Need assigned department for maintenance.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	38,250	-	-	-	-	$ 38,250
Field Services	-	-	-	-	-	-	$ -
Construction	-	450,000	-	-	-	-	$ 450,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 488,250**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 488,250**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities
JDE Job No.: 411178
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices
CIP Year/Req. #: 2016 - 2
Dept Rank/Div. Priority: 2 / 3
Group: Development Services
Map Sect/Quadrant: / CW
Division: Capital Projects and Development Engineering
Dept: 1252 - Facilities Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name
Downtown Athletic Facility

Job Description

Project Scope:	Building rehabilitation.
Project Justification:	Design and construct a sports area in the existing 22,000 SF building located next to the MPEV.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	348,800	-	-	-	$ 348,800
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	4,610,000	-	-	-	$ 4,610,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 4,958,800**	**$ -**	**$ -**	**$ -**	**$ 4,958,800**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Chris Mitchell
JDE Job No.: 410973
City Council Initiatives: 1.
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Req. #: 2016 - 14
Dept Rank/Div. Priority: 2 /
Group: Development Services
Map Sect/Quadrant: O-12 / SE
Division: Public Works
Dept: 1420 - Street
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	High
Est. Completion Date:	4/1/2018

Job Name

Traffic Control Storage Building

Job Description

Project Scope:	40 X 60 Metal Building w/ two overhead doors (used for storage and indoor area to repair wooden barricades during inclement weather) Proposed site for building is on Service Center lot, directly east of Building C.
Project Justification:	In 2014, Street Department's barricade room was converted into offices for the Drainage Utility Department. As a result, Street Department no longer has an indoor storage area for traffic control barricades, signs, and devices.
Outside Funding:	
Add'l Items:	Cost estimate and proposed site have been reviewed with City Facilities Manager. Currently, barricades and traffic control devices are stored outdoors in parking lot.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	145,000	-	-	-	$ 145,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 145,000**	**$ -**	**$ -**	**$ -**	**$ 145,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 8,000	$ -	$ -	$ 8,000
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities

JDE Job No.: 411102

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2. Institute best practices

CIP Year/Req. #: 2016 - 6

Dept Rank/Div. Priority: 1 / 1

Map Sect/Quadrant: / CW

Group: Development Services

Division: Capital Projects and Development Engineering

Dept: 1252 - Facilities Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: High

Timing: Medium

Estimate: Medium

Est. Completion Date:

Job Name

City Hall Remodel with Architectural & Engineering Design

Job Description

Project Scope:	Remodel of City Hall with A & E , New Parking Garage on the east side, New Exterior and Main Entrance on 6th street, New Mechanical Systems and Building Controls, New Elevators and ADA Restrooms on the east and west side.
Project Justification:	Outdated facilities and Environmental Control Systems that need to be replaced in order to comply with national standards. Mechanical Systems do not meet current building codes. Parts of the facility are not ADA accessible. Plumbing is deteriorated to the point that it must be replaced. Proper allocation of square footage is inadequate for
Outside Funding:	
Add'l Items:	estimated cost (parking garage $13,000,000) (exterior and ADA additions $9,270,000)

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	650,000	-	-	-	-	$ 650,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	22,270,000	-	-	-	-	$ 22,270,000
Equipment	-	3,500,000	-	-	-	-	$ 3,500,000
Misc. Other	-	3,200,000	-	-	-	-	$ 3,200,000
Total Capital by Year	**$ -**	**$ 29,620,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 29,620,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Asst Dir IT Engineering

JDE Job No.: 620005

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2.

CIP Year/Req. #: 2016 - 1

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services

Map Sect/Quadrant: /

Division: Information Services

Dept: 62150 - Information Technology

Fund: 6200 Information Services

Confidence Levels

Scope: High

Timing: High

Estimate: High

Est. Completion Date:

Job Name

IT Infrastructure & Support Replacements

Job Description

Project Scope:	Additional infrastructure for Datacenter migration to Simms and replacement of IT infrastructure on five year lifecycle.
Project Justification:	Storage and license expansion for Core Datacenter as well as replacement of equipment older than five years that is approaching end of life and support.
Outside Funding:	None
Add'l Items:	None

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction		-	-	-	-	-	$ -
Equipment	-	490,300	490,300	490,300	490,300	490,300	$ 2,451,500
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 490,300**	**$ 490,300**	**$ 490,300**	**$ 490,300**	**$ 490,300**	**$ 2,451,500**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 100,000	**$ 100,000**
Recurring					Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: IT Infrastructure Manager **JDE Job No.:** 620038

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices

CIP Year/Req. #: 2016 - 10

Dept Rank/Div. Priority: /

Map Sect/Quadrant: /

Group: Financial & Leisure Services
Division: Information Services
Dept: 62150 - Information Technology
Fund: 6200 Information Services

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Low
Est. Completion Date:	

Job Name

Citrix Replacement

Job Description

Project Scope:	Replace Citrix ICA servers with supported solution.
Project Justification:	Current citrix solution is no longer supported nor is the 2003 server platform is operates on. We have not selected a solution for this replacement so the budget estimate is based on the list price of the newest platform offered by the vendor of the current solution.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	-	250,000		-	-	-	$ 250,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 40,000	**$ 40,000**
Recurring						

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: IT Telecommunications Manager
JDE Job No.: 620042
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2. Update technology to improve efficiency
CIP Year/Req. #: 2016 - 12
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Financial & Leisure Services
Division: Information Services
Dept: 62150 - Information Technology
Fund: 6200 Information Services

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date:

Job Name
SIP trunking

Job Description

Project Scope:	Expand capacity between PD and City Hall.
Project Justification:	Additional capacity needed and positioning for future move to IP based telephony.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-				-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	-	85,000	-	-	-	-	$ 85,000
Misc. Other	-						$ -
Total Capital by Year	**$ -**	**$ 85,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 85,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -		$ -
Recurring						

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Asst Dir IT Engineering **JDE Job No.:** 620048

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Req. #: 2016 - 17
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Financial & Leisure Services
Division: Information Services
Dept: 62150 - Information Technology
Fund: 6200 Information Services

Confidence Levels
Scope: High
Timing: High
Estimate: Medium
Est. Completion Date:

Job Name
Disaster Recovery/Airport Datacenter

Job Description

Project Scope:	Datacenter and DR core infrastructure to support Airport and Disaster Recovery.
Project Justification:	This is will provide the City full infrastructure for disaster recovery and backup of critical data. In the case of total loss of downtown the city will be able to be operational out of the airport and remote locations. Cost is based on full redundancy and there is opportunity to reduce once the full Disaster Recovery plan is completed by the IT
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction		-	-	-	-	-	$ -
Equipment	-	751,000	420,000	360,000	420,000		$ 1,951,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 751,000**	**$ 420,000**	**$ 360,000**	**$ 420,000**	**$ -**	**$ 1,951,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -		$ -
Recurring					Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Asst Dir IT Engineering

JDE Job No.: 620050

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2.

CIP Year/Req. #: 2016 - 19

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services

Map Sect/Quadrant: /

Division: Information Services

Dept: 62150 - Information Technology

Fund: 6200 Information Services

Confidence Levels

Scope: High

Timing: High

Estimate: Medium

Est. Completion Date:

Job Name

Fiber Infrastructure

Job Description

Project Scope:	Extend Leased fiber to Airport, Service Center and Osage. Upgrade fiber to Civic Center.
Project Justification:	This will fix inadequate bandwith to Airport, Osage, and Service Center as well as provide the City a government continuity roadmap. Funding based on previous Fiber RFPs.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction		-	-	-	-	-	$ -
Equipment	-	410,000	150,000				$ 560,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 410,000**	**$ 150,000**	**$ -**	**$ -**	**$ -**	**$ 560,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -		$ -
Recurring					Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: IT Engineering Assist Dir **JDE Job No.:** 620060

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Req. #: 2016 - 29

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services **Map Sect/Quadrant:** /

Division: Information Services

Dept: 62150 - Information Technology

Fund: 6200 Information Services

Confidence Levels

Scope: High
Timing: High
Estimate: High
Est. Completion Date:

Job Name

Simms Datacenter Refresh

Job Description

Project Scope:	Update Simms Datacenter core infrastructure
Project Justification:	Core infrastructure for the consolidated datacenter will be 8 years old and end of life and approaching end of support.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	-			723,000	140,000	-	$ 863,000
Misc. Other	-	-		-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 723,000**	**$ 140,000**	**$ -**	**$ 863,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 150,000	**$ 150,000**
Recurring					Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Asst Dir IT Engineering

JDE Job No.:

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2.

CIP Year/Req. #: 2016 -

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services

Map Sect/Quadrant: /

Division: Information Services

Dept: 62150 - Information Technology

Fund: 6200 Information Services

Confidence Levels

Scope: High

Timing: High

Estimate: High

Est. Completion Date:

Job Name

Technology Improvements

Job Description

Project Scope:	Short term life expectancy such as upgrades, equipment, etc
Project Justification:	
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction		-	-	-	-	-	$ -
Equipment	-	21,157,106					$ 21,157,106
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 21,157,106**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 21,157,106**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Laura Storrs **JDE Job No.:** Shrt102

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -
Dept Rank/Div. Priority: /
Map Sect/Quadrant: Citywide /

Group: Financial & Leisure Services
Division: Finance
Dept: 1252 - Facilities Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date: Summer 2017

Job Name
Facilities Improvements

Job Description

Project Scope: Short term life expectancy such as equipment, vehicles, etc

Project Justification:

Outside Funding:

Add'l Items:

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	2,498,421	-	-	-	-	$ 2,498,421
Field Services	-	1,565,614	-	-	-	-	$ 1,565,614
Construction	-		-	-	-	-	$ -
Equipment	-	11,592,107	-	-	-	-	$ 11,592,107
Misc. Other	-		-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 15,656,142**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 15,656,142**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
CITY MANAGER

Neighborhood and Parks

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook

JDE Job No.: 411116

City Council Initiatives: 1. Address disadvantaged areas
2. Develop youth athletics

City Managers Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 3

Dept Rank/Div. Priority: 1 / 1

Group: Financial & Leisure Services

Map Sect/Quadrant: M-10 / NW

Division: Parks & Recreation

Dept: 1820 - Parks Administration

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	3/1/2017

Job Name

North Heights Community Recreation Center (North YMCA Renovation)

Job Description

Project Scope:	Total renovation cost for the facility is projected at $2.8 M. Available city funding is currently $1.34M. This job requests funding to close the deficit in funding in order to complete the renovation without phasing the project ($610,000). In addition provides the Furniture & Equipment for the center once opened ($100,000).
Project Justification:	The completed project will provide a wide variety of affordable opportunities for all ages and abilities to participate in recreation, fitness, aquatic, educational and training, affordable day care, social and sport based programs. With the absence of this facility currently there is a community void in these areas especially public access to an indoor pool.
Outside Funding:	Outside funding sources are currently being solicited. The Amarillo Area Foundation has comitted $250,000.00 to the project and was accepted by City Council. Additional foundations and private donations are also being sought.
Add'l Items:	This job will provide the financial safety net if foundation partnerships and private donors are not secured to bring down current deficit.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-		$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	2,550,000	-	-	-	-	$ 2,550,000
Equipment	-	100,000	-	-	-	-	$ 100,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 2,650,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,650,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 355,124	$ 75,000	$ -	$ 70,000	**$ 500,124**
Recurring		Yes	Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410847

City Council Initiatives: 1. Address disadvantaged areas
2. Fix declining infrastructure

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 22

Dept Rank/Div. Priority: 2 / 2

Group: Financial & Leisure Services **Map Sect/Quadrant:** P-10 / NE

Division: Parks & Recreation

Dept: 1861 - Park Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date: 6/1/2017

Job Name

Gene Howe Park (Phase II) and Martin Road revegetation

Job Description

Project Scope:	Funding request is for new play pod and equipment, splashpad, restroom and associated site improvements at Gene Howe Park and funding for revegetation of the Martin Road Lake area with walking path.
Project Justification:	The park improvements for both parks are necessitated by the reconstruction of the Martin Road Lake and Gene Howe Lake improvements to increase storm drainage capacity. This construction has required the rebuilding of both parks.
Outside Funding:	Other outside funding will be investigated.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	40,000	50,000	-	-	-		$ 90,000
Field Services	-	-	-	-	-	-	$ -
Construction	360,000	500,000	-	-	-	-	$ 860,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 400,000**	**$ 550,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 950,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410286

City Council Initiatives: 1. Fix declining infrastructure
2. Address disadvantaged areas

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: /
Map Sect/Quadrant: / CW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: Medium
Est. Completion Date: 6/1/2018

Job Name
Playground Improvements (Sam Houston Park)

Job Description

Project Scope:	Funding will allow complete replacement of the existing playground with new play equipment in Sam Houston Park.
Project Justification:	Replacement is required to be in compliance with all ASTM and ADA standards. The existing playground was originally constructed in 1985.
Outside Funding:	Other funding sources will be investigated.
Add'l Items:	Subsequent years represent playground replacement of playgrounds at other parks.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-		$ -
Field Services	-	-	-	-	-	-	$ -
Construction	45,000		65,000	70,000	75,000	80,000	$ 335,000
Equipment	175,000		175,000	175,000	175,000	175,000	$ 875,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 220,000**	**$ -**	**$ 240,000**	**$ 245,000**	**$ 250,000**	**$ 255,000**	**$ 1,210,000**
	John Stiff Park		Sam Houston	Sanborn	Southlawn	Glenwood	

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook

JDE Job No.: 410316

City Council Initiatives: 1. Fix declining infrastructure
2. Improve the appearance of the city

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: / 14

Group: Financial & Leisure Services

Map Sect/Quadrant: P-14 / SE

Division: Parks & Recreation

Dept: 1861 - Park Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: High
Estimate: High
Est. Completion Date: 1/15/2017

Job Name

Restroom Replace - Area Parks

Job Description

Project Scope:	Replace the restroom at Memorial Park.
Project Justification:	The existing restroom must be replaced because of age and structural concerns, failure of existing equipment inside the restroom and the health and safety of our park patrons. This restroom also serves our adult volleyball leagues offered at Memorial Park.
Outside Funding:	
Add'l Items:	Year 2- Olsen Park Year 3- Paramount Park Year 4- Sleepy Hollow Park Year 5- Hillside Park

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	3,000	3,000	3,000	3,000	3,000	$ 15,000
Field Services	-	2,500	2,500	2,500	2,500	2,500	$ 12,500
Construction		20,000	20,000	20,000	20,000	20,000	$ 100,000
Equipment		85,000	85,000	85,000	85,000	85,000	$ 425,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 110,500**	**$ 110,500**	**$ 110,500**	**$ 110,500**	**$ 110,500**	**$ 552,500**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410656

City Council Initiatives: 1. Fix declining infrastructure
2. Address disadvantaged areas

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 15
Dept Rank/Div. Priority: / 15
Map Sect/Quadrant: N9 / NW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: Medium
Est. Completion Date: 9/1/2017

Job Name
Replace Thompson Lake House

Job Description

Project Scope:	Design and construct a new Thompson Lake House & Pavillion as a great setting for weddings, family reunions and meetings of any kind. This will include improved site work to accommodate indoor and outdoor entertaining complete with a large gazebo for outdoor weddings, wrap around porch and a large deck.
Project Justification:	The Lake House is only one of two indoor rental facilities that are available to the public for private rental through Parks & Recreation. While the Lake House is a popular rental location, the current house is only available in late spring, summer and early fall. A new facility would be available all year.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	50,000	-	-	-		$ 50,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	350,000	-	-	-	$ 350,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 50,000**	**$ 350,000**	**$ -**	**$ -**	**$ -**	**$ 400,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 500	$ -	$ -	**$ 500**
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410832

City Council Initiatives: 1. Develop youth athletics
2. Fix declining infrastructure

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 19
Dept Rank/Div. Priority: / 7
Map Sect/Quadrant: N-9 / NE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 3/1/2017

Job Name
River Road Park Complex Renovation

Job Description

Project Scope:	With the initial renovation of River Road Park, there still remains additional items before renovation is complete. This project will move the existing outfield fences into a youth distance (200') and install scoreboards on all three fields
Project Justification:	In order to complete the renovation of these fields into a youth complex, the existing outfield fencing must be moved in for age appropriate play. The addition of score boards enhances the play experience.
Outside Funding:	
Add'l Items:	Future year funding includes light repair, spectator shade and asphalt parking lot with curb and gutter

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-		$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	40,000	120,000	250,000	-	-	$ 410,000
Equipment	-	30,000	-	-	-	-	$ 30,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 70,000**	**$ 120,000**	**$ 250,000**	**$ -**	**$ -**	**$ 440,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411150

City Council Initiatives: 1.
2.

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 9

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services **Map Sect/Quadrant:** I-15 / SW

Division: Parks & Recreation

Dept: 1820 - Parks Administration

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	5/1/2020

Job Name

The Colonies Neighborhood Park

Job Description

Project Scope:	Design and construction of a 5 (+/-) acre park for the Colonies Neighborhood. Basic improvements include an automated irrigation system, grass, and trees along with other site amenities such as a walking trail, benches and picnic tables.
Project Justification:	It is City of Amarillo policy to provide a stand alone neighborhood park or school park for residents of a newly developed subdivision. Land is donated by the subdivision developer for a public park.
Outside Funding:	Potential outside funding resources are always researched.
Add'l Items:	Most neighborhood parks include a choice of play area with equipment, splash pad, or game courts.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	90,000	-	-		$ 90,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-		850,000		-	$ 850,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 90,000**	**$ 850,000**	**$ -**	**$ -**	**$ 940,000**
			AE	Construction			

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 500	$ -	$ -	$ 500
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411154

City Council Initiatives: 1. Address disadvantaged areas
2. Fix declining infrastructure

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 13
Dept Rank/Div. Priority: /
Map Sect/Quadrant: M-10 / NE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	6/1/2019

Job Name

Hines/Hilltop Park Renovation

Job Description

Project Scope:	Complete renovation of the park(s) adjacent to the North Heights Community Recreation Center. Basic renovation will include a new irrigation system, new grass and trees. New play equipment, benches and picnic tables as well as a splashpad, concrete sports courts and a lighted walking trail are included.
Project Justification:	Hines Memorial Park and Hilltop School Park are a combined 23.7 acres of park area adjacent to the North Heights Community Recreation Center. The two older facilities need to be redesigned and renovated to better serve this neighborhood and the remodled recreation center.
Outside Funding:	Outside funding sources are always investigated.
Add'l Items:	The existing ball field will be rebuilt.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	175,000	-	-		$ 175,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	1,750,000	-	-	$ 1,750,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 175,000**	**$ 1,750,000**	**$ -**	**$ -**	**$ 1,925,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411156

City Council Initiatives: 1. Address disadvantaged areas
2. Fix declining infrastructure

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 15
Dept Rank/Div. Priority: /
Map Sect/Quadrant: N-11 / NW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date: 6/1/2019

Job Name
Mary Hazelrigg Park Improvements

Job Description

Project Scope:	This project provides funding for this 2.7 acre park at NE 4th St. and Jefferson. Improvements to the park include additional area lighting, a new picnic shelter, new play ground and play equipment, and new benches, picnic tables, grills and other associated site improvements.
Project Justification:	Improvements requested from neighborhood residents at several public meetings.
Outside Funding:	Outside funding sources are always investigated.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	60,000	-	-		$ 60,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	600,000	-	-	$ 600,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 60,000**	**$ 600,000**	**$ -**	**$ -**	**$ 660,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411155

City Council Initiatives: 1. Address disadvantaged areas
2. Fix declining infrastructure

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 14
Dept Rank/Div. Priority: /
Map Sect/Quadrant: O-8 / NE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date: 6/1/2020

Job Name
Pleasant Valley Park Renovation

Job Description

Project Scope:	Complete renovation of the park. Basic renovation will include a new irrigation system, soil prep and new grass seeding or sod, evaluation of existing trees and pruning, and new trees. New play equipment, benches and picnic tables are included. Parking repair and restriping and concrete court rehabilitation.
Project Justification:	Pleasant Valley Park is a combined 8.9 acre park area at Brown and Central in Northeast Amarillo. This is one of our older facilities and needs to be redesigned and renovated to better serve this neighborhood.
Outside Funding:	Outside funding sources are always investigated.
Add'l Items:	One of our 10 oldest parks.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		-	75,000		$ 75,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-		-	750,000	$ 750,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 75,000**	**$ 750,000**	**$ 825,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook

JDE Job No.: 410552

City Council Initiatives: 1. Fix declining infrastructure
2. Address disadvantaged areas

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: /

Map Sect/Quadrant: / CW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1840 - Swimming Pools
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	6/1/2019

Job Name

Park Spraygrounds (Woodlands)

Job Description

Project Scope:	Funding for the construction of stand alone splash pads in select parks. Replacement of 3 existing drain and fill swimming pools with splash pads is a division priority.
Project Justification:	Splash pads continue to be very popular in our neighborhood parks. We currently have twelve throughout the city, with our thirteenth splash pad and largest to date opening in May at Medical Center Park. The Northwest area of town does not have a splash pad, so Woodlands number 14 is the next priority.
Outside Funding:	CDBG funding will be applied for where applicable. Summer Recreation park sites that currently still have drain and fill pools are Avondale, East, and Will Rogers.
Add'l Items:	Utility upgrades will be needed to support installation and operation.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-		-		$ -
Field Services	-	-	2,000	2,000	2,000	2,000	$ 8,000
Construction	-	-	250,000	250,000	250,000	250,000	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	5,000	5,000	5,000	5,000	$ 20,000
Total Capital by Year	**$ -**	**$ -**	**$ 257,000**	**$ 257,000**	**$ 257,000**	**$ 257,000**	**$ 1,028,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 2,500	$ -	$ -	**$ 2,500**
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411301

City Council Initiatives: 1. Improve the appearance of the city
2. Fix declining infrastructure

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 25
Dept Rank/Div. Priority: / 9
Map Sect/Quadrant: Various / CW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	varies

Job Name

Rock Island Rail Trail Plan Implmentation

Job Description

Project Scope:	Further enhancement of the Rock Island Rail Trail to include safe street crossings, enhanced access from adjacent neighborhoods,add trail heads, parking, additional shelters/gazebos, bike repair stations, lighting, signage, trees and associated site improvements.
Project Justification:	The City Council approved the 2015 Rock Island Rail Trail Master Plan Phase II in April with a ten year enhancement plan. This project continues year to year to accomplish the enhancement plan in phases and to allow for flexibility as new issues and opportunities present themselves.
Outside Funding:	An application for a grant from the Transportation Alternatives Program (TAP) was submitted in May, 2015. That application was not successful, but a grant application will again be submitted in May, 2016
Add'l Items:	Other partnerships for possible funding are being explored on a continuing basis.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	25,000	25,000	25,000	25,000	25,000	$ 125,000
Field Services	-	-	-	-	-	-	$ -
Construction	75,000	75,000	100,000	200,000	250,000	250,000	$ 950,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 75,000**	**$ 100,000**	**$ 125,000**	**$ 225,000**	**$ 275,000**	**$ 275,000**	**$ 1,075,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411151

City Council Initiatives: 1.
2.

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 10

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services **Map Sect/Quadrant:** K-18 / SW

Division: Parks & Recreation

Dept: 1820 - Parks Administration

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	5/1/2022

Job Name

The Pinnacle Neighborhood Park

Job Description

Project Scope:	Design and construction of a 10 (+/-) acre park for the Pinnacle Neighborhood. Basic improvements include an automated irrigation system, grass, and trees along with other site amenities such as a walking trail, benches and picnic tables.
Project Justification:	It is City of Amarillo policy to provide a stand alone neighborhood park or school park for residents of a newly developed subdivision. Land is donated by the subdivision developer for a public park.
Outside Funding:	Potential outside funding resources are always researched.
Add'l Items:	Most neighborhood parks include a choice of play area with equipment, splash pad, or game courts.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		-	-	125,000	$ 125,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-					$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 125,000**	**$ 125,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 500	$ -	$ -	**$ 500**
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410553

City Council Initiatives: 1. Develop youth athletics
2.

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 10

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services **Map Sect/Quadrant:** J-15 / SW

Division: Parks & Recreation

Dept: 1861 - Park Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	6/1/2020

Job Name

Amarillo Skate Park Expansion

Job Description

Project Scope:	Funding will expand the Amarillo Skate Park in John Stiff Park and add street course elements to the existing bowl type design. Expansion will appeal to all levels of skaters, bikers, and scooters. Parking will be added to support a larger number of participants.
Project Justification:	Participation and popularity of the Skate Park continues to expand. The need for additional elements for all skill levels is needed with a fresh design that will make the park safer by spreading out the features and difficulty to accommodate a variety of skill levels among the participants.
Outside Funding:	Outside funding is always researched and there is a young group of skaters voicing interest in fundraising for a portion of the cost.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	35,000	-		$ 35,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	350,000	-	-	$ 350,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 385,000**	**$ -**	**$ -**	**$ 385,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 500	$ -	$ -	$ 500
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411161

City Council Initiatives: 1. Address disadvantaged areas
2. Continue downtown redevelopment

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 16
Dept Rank/Div. Priority: /
Map Sect/Quadrant: N-12 / NW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: Medium
Estimate: High
Est. Completion Date: 6/1/2021

Job Name
Ellwood Park Improvements

Job Description

Project Scope:	Continued improvements to one of the oldest parks in the system. Construct a decomposed granite walking and jogging trail in the park interior, upgrade interior lighting to the park for nighttime use and safety. The irrigation system needs replacement.
Project Justification:	Ellwood is used for walking and jogging by the neighborhood and the businesses employees in the area. The softer decomposed granite path provides for lighter impact to the joints.
Outside Funding:	Outside funding is always researched.
Add'l Items:	Original hydraulic irrigation system can no longer be repaired. Cannot find parts.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	75,000	-		$ 75,000
Field Services	-	-	-	8,000	-		$ 8,000
Construction	-	-	-	-	350,000	350,000	$ 700,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 83,000**	**$ 350,000**	**$ 350,000**	**$ 783,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook

JDE Job No.: 410709

City Council Initiatives: 1.

2.

City Managers Initiatives: 1.

2.

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: /

Map Sect/Quadrant: / CW

Group: Financial & Leisure Services

Division: Parks & Recreation

Dept: 1840 - Swimming Pools

Fund: 4100 General Construction

Confidence Levels

Scope: High

Timing: Medium

Estimate: Medium

Est. Completion Date:

Job Name

Pool Bath House Improvements

Job Description

Project Scope:	Funding for improvements to the existing bath house, pump rooms and equipment replacement at Southeast (Year 2) and Thompson (Year 5)
Project Justification:	Current facilities are aging and in need of upgrades and modifications.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-		$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	150,000	-		300,000	$ 450,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 150,000**	**$ -**	**$ -**	**$ 300,000**	**$ 450,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410403

City Council Initiatives: 1. Fix declining infrastructure
2.
City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 8
Dept Rank/Div. Priority: /
Map Sect/Quadrant: / CW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	6/1/2019

Job Name

New Picnic Shelters

Job Description

Project Scope:	Replacement of old gazebos or picnic shelters and installation of new shelters as needed. Gazebos and picnic shelters (with electricity) are very popular in our parks. The demand for these rentals continues to increase each spring, summer and fall. Electrical upgrades to support these facilities will be required.
Project Justification:	There are a limited number of these larger picnic rental facilities in the Parks System and demand out paces inventory.
Outside Funding:	Outside funding sources are always researched.
Add'l Items:	New picnic shelter at John Stiff Park Year 3 and Rick Klein Year 5.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	7,500	-	7,500	$ 15,000
Field Services	-	-	-	5,000	-	5,000	$ 10,000
Construction	-	-	-	100,000	-	100,000	$ 200,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	8,000	-	8,000	$ 16,000
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 120,500**	**$ -**	**$ 120,500**	**$ 241,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 500	$ -	$ -	$ 500
Recurring			Yes			

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410349

City Council Initiatives: 1. Address disadvantaged areas
2. Fix declining infrastructure

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 6
Dept Rank/Div. Priority: /
Map Sect/Quadrant: / CW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 6/182018

Job Name
Outlying Softball Field Improvements

Job Description

Project Scope:	Provides funding for improvements for the outlying softball fields that are scheduled for both adult and youth league and tournament play, such as Thompson Fields and El Alamo Fields.
Project Justification:	Renovation and upgrades are necessary to keep these outlying fields in safe and quality conditions. Thompson Fields: Scoreboard, Spectator Shade, Pavillion. El Alamo: Fence replacement.
Outside Funding:	Outside funding sources are always investigated.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-		$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	10,000	10,000	10,000	50,000	$ 80,000
Equipment	-	-	25,000	25,000	25,000	150,000	$ 225,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 35,000**	**$ 35,000**	**$ 35,000**	**$ 200,000**	**$ 305,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410979

City Council Initiatives: 1.
2.

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 24

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services **Map Sect/Quadrant:** N-9 / NE

Division: Parks & Recreation

Dept: 1861 - Park Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: Medium
Estimate: High
Est. Completion Date: 6/1/2019

Job Name

Thompson Lake Flume Repairs

Job Description

Project Scope:	1. Repair the drainage outfall from Chaparral Road to Horseshoe Lane and repair and replace an existing drainage flume that runs 1800 feet to include headwall. 2. Repair spillway between Lakes 2 and 3.
Project Justification:	The poor condition of the drainage flume requires replacement. Between Lakes 2 and 3 the current limit of erosion is 10 feet from an access road and 25 feet from an existing parking lot.
Outside Funding:	Parks and Recreation wants to partner with Civil Storm Drainage and Storm Drainage Utilities to develop strategies for improving the storm drainage stuctures within the parks system.
Add'l Items:	Begin a dialogue about a new approach to conservation and development, specifically to incorporate green infrastructure principles to our mutual designs.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	55,000	25,000	-		$ 80,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	495,000	250,000	-	-	$ 745,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 550,000**	**$ 275,000**	**$ -**	**$ -**	**$ 825,000**
			Lakes repair	Spillway repair			

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410557

City Council Initiatives: 1. Fix declining infrastructure
2. Improve the appearance of the city

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 13
Dept Rank/Div. Priority: /
Map Sect/Quadrant: P-15 / SE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name
Medi-Park Shoreline Stabilization

Job Description

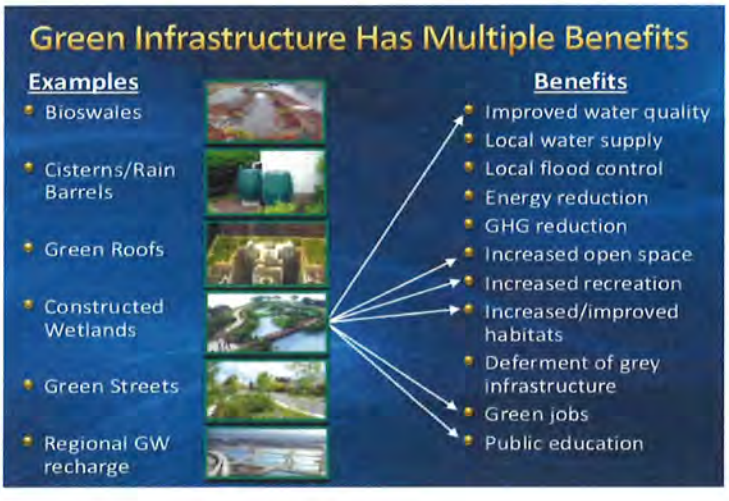
Project Scope:	Continued efforts to permanently stabilize the shoreline on the south lake at Medi-Park.
Project Justification:	Erosion continues to challenge the banks of the south lake at Medi-Park. Without permanent stablization, the erosion will continue to threaten structures and hike/bike trails.
Outside Funding:	Parks and Recreation wants to partner with Civil Storm Drainage and Storm Drainage Utilities to develop strategies for improving the storm drainage stuctures within the parks system.
Add'l Items:	Begin a dialogue about a new approach to conservation and development, specifically to incorporate green infrastructure principles to our mutual designs.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-		$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	250,000	250,000	250,000	-	$ 750,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 250,000**	**$ 250,000**	**$ 250,000**	**$ -**	**$ 750,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410649

City Council Initiatives: 1. Fix declining infrastructure
2. Improve the appearance of the city

City Managers Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 14
Dept Rank/Div. Priority: /
Map Sect/Quadrant: P-15 / SE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: Low
Timing: Low
Estimate: Medium
Est. Completion Date:

Job Name
Southeast Lake Improvements

Job Description

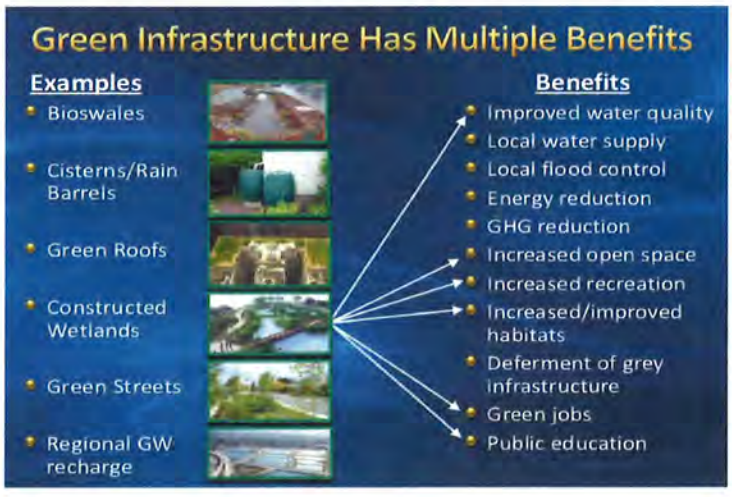
Project Scope:	Rebuild dam on south side of lake and dredge the eastern and southern section of the lake. Clear channel leading into the lake to the north.
Project Justification:	Cattail and silt buildup has affected drainage flow into the lake and reduced lake capacity. Coordinate with Civil Storm Drainage and Storm Drainage Utilities to find a solution based on green infrastructure strategies. This will provide an opportunity to apply best practices.
Outside Funding:	Parks and Recreation wants to partner with Civil Storm Drainage and Storm Drainage Utilities to develop strategies for improving the storm drainage stuctures within the parks system.
Add'l Items:	Begin a dialogue about a new approach to conservation and development, specifically to incorporate green infrastructure principles to our mutual designs.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	25,000	-		$ 25,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-		550,000		-	$ 550,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 575,000**	**$ -**	**$ -**	**$ 575,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411124

City Council Initiatives: 1. Fix declining infrastructure
2. Improve the appearance of the city

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 1

Dept Rank/Div. Priority: / 10

Map Sect/Quadrant: P-14 / SE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1812 - Comanche Trail
Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: High
Estimate: High
Est. Completion Date: 1/15/2017

Job Name

Commanche Trail Improvements

Job Description

Project Scope:	Replace the restroom at Tomahawk Course at # 13. Replacement of the Pro Shop Fence. Halfway House Roof Replacement. Improvements to the storm drainage challenges need resolution for the continued success of the Golf Course.
Project Justification:	The existing restroom must be replaced because of age and structural concerns, failure of existing equipment inside the restroom and the health and safety of our golfers. The Pro Shop Fence is rusted, degraded and unsightly. The roof on the Halfway House is degraded, leaking and must be replaced.
Outside Funding:	Parks and Recreation wants to partner with Civil Storm Drainage and Storm Drainage Utilities to develop strategies for improving the storm drainage stuctures within the parks system.
Add'l Items:	Begin a dialogue about a new approach to conservation and development, specifically to incorporate green infrastructure principles to our mutual designs.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-		-	200,000	-		$ 200,000
Field Services	-		-	-	-	-	$ -
Construction		80,000	-	-	2,000,000	-	$ 2,080,000
Equipment		100,000	-	-	-	-	$ 100,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 180,000**	**$ -**	**$ 200,000**	**$ 2,000,000**	**$ -**	**$ 2,380,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bryan Shelhamer **JDE Job No.:** 410955

City Council Initiatives: 1.
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 23

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services **Map Sect/Quadrant:** N-9 / NW

Division: Parks & Recreation

Dept: 1861 - Park Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	On going

Job Name

Ross Rogers Course Improvements

Job Description

Project Scope:	Funding will provide replacement fencing between the golf course and Thompson Park, repair and/or replacement of bunkers and a tournament pavillion.
Project Justification:	The fence between the golf course and Thompson Park needs to be replaced. The existing bunkers on Wildhorse Course are 10 years old and suffering. Sedimentation buildup is critical and leads to slow drainage. A Tournament Pavillion will be a great addition to the course.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	10,000	35,000	22,500	-	$ 67,500
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	100,000	350,000	225,000	-	$ 675,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 110,000**	**$ 385,000**	**$ 247,500**	**$ -**	**$ 742,500**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** Sht103

City Council Initiatives: 1. Develop youth athletics
2.

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Req. #: 2016 -
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2018

Job Name
Neighborhood Park Improvements

Job Description

Project Scope: Short term life expectancy such as equipment, vehicles, etc

Project Justification:

Outside Funding:

Add'l Items:

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	847,669	-	-	-		$ 847,669
Field Services	-	565,112	-	-	-	-	$ 565,112
Construction	-			-	-	-	$ -
Equipment	-	4,238,346	-	-	-	-	$ 4,238,346
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 5,651,127**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 5,651,127**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -					$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Becky Beckham

JDE Job No.: 411125

City Council Initiatives: 1. Community appearance
2. Long term plan for infrastructure

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: 1 / 1

Group: Development Services

Map Sect/Quadrant: L-R / NW

Division:

Dept: 1720 - Planning

Fund: 4100 General Construction

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	Ongoing

Job Name

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

Job Description

Project Scope:	Through a rigirous public engagment program, staff will assess current conditions of specified neighborhood areas, determine neighborhood objectives, and recommend specific strategies and action steps to accomplish neighborhood objectives. This process will culiminate in a written small area plan document (neighborhood plan).
Project Justification:	Amarillo has several older, distressed neighborhoods that are in need of revitalization efforts. To this end, the City Council has made addressing disadvantaged neighborhoods one of their top 5 priorities as outlined in the Blueprint for Amarillo. This project is a direct result of addressing this priority.
Outside Funding:	None
Add'l Items:	None

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	130,000	500,000	500,000	480,000	480,000	480,000	$ 2,570,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	20,000	20,000	20,000	20,000	20,000	20,000	$ 120,000
Total Capital by Year	**$ 150,000**	**$ 520,000**	**$ 520,000**	**$ 500,000**	**$ 500,000**	**$ 500,000**	**$ 2,690,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
CITY MANAGER

Economic Development
Youth Athletic Facilities

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bo Fowlkes **JDE Job No.:** 440069

City Council Initiatives: 1. Community appearance
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 2
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: / CW

Group: Financial & Leisure Services
Division: Finance
Dept: 1241 - Civic Center
Fund: 4400 Civic Center Promotions

Confidence Levels

Scope:	High
Timing:	Low
Estimate:	Low
Est. Completion Date:	TBD

Job Name

Auditorium Elevator

Job Description

Project Scope:	Addition of new patron elevator located on the west side of the Auditorium.
Project Justification:	To provide appropriate ADA patron access to events located in the Auditorium, which is currently served by a service elevator coming out in backstage area. Location, size and access are key elements to this project. This project is consistent with the City of Amarillo Comprehensive Plan Chapter 5 Parks & Cultural Resources, Table 5.5, Item 2 - ongoing fiscal support of facilities.
Outside Funding:	None.
Add'l Items:	Completion date unknown due to multi-year funding.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	580,000	110,000	150,000	175,000	175,000	1,300,000	$ 1,910,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 580,000**	**$ 110,000**	**$ 150,000**	**$ 175,000**	**$ 175,000**	**$ 1,300,000**	**$ 1,910,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jerry Danforth **JDE Job No.:** 440080

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 14

Dept Rank/Div. Priority: 1 /

Map Sect/Quadrant: / CW

Group: Financial & Leisure Services
Division: Finance
Dept: 1241 - Civic Center
Fund: 4400 Civic Center Promotions

Confidence Levels

Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name

Amarillo Civic Center Complex New Arena

Job Description

Project Scope:	The addition of a new arena as part of the Amarillo Civic Center Complex.
Project Justification:	Amarillo Civic Center Complex Needs Assessment
Outside Funding:	Voter approval necessary
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	66,000,000	$ 66,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 66,000,000**	**$ 66,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

PICT RE
OF MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jerry Danforth

JDE Job No.: 440081

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 15

Dept Rank/Div. Priority: 1 /

Map Sect/Quadrant: / CW

Group: Financial & Leisure Services
Division: Finance
Dept: 1241 - Civic Center
Fund: 4400 Civic Center Promotions

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	

Job Name

Amarillo Civic Center Complex Expansion & Rehabilitation

Job Description

Project Scope:	Amarillo Civic Center Complex expansion to consist of renovations to existing facilities and the addition of new exhibit space.
Project Justification:	Amarillo Civic Center Complex Needs Assessment
Outside Funding:	Voter approval necessary
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	15,000,000	33,000,000	33,000,000	-	$ 81,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 15,000,000**	**$ 33,000,000**	**$ 33,000,000**	**$ -**	**$ 81,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jerry Danforth **JDE Job No.:** 440082

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 16

Dept Rank/Div. Priority: 1 /

Map Sect/Quadrant: / CW

Group: Financial & Leisure Services
Division: Finance
Dept: 1241 - Civic Center
Fund: 4400 Civic Center Promotions

Confidence Levels

Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name

Amarillo Civic Center Complex Parking Garage

Job Description

Project Scope:	The addition of a new parking garage as part of the Amarillo Civic Center Complex.
Project Justification:	Amarillo Civic Center Complex Needs Assessment
Outside Funding:	Voter approval necessary
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	11,000,000	-	$ 11,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 11,000,000**	**$ -**	**$ 11,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Bo Fowlkes **JDE Job No.:** 440147

City Council Initiatives: 1. Continue downtown redevelopment
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 6

Group: Financial & Leisure Services **Dept Rank/Div. Priority:** 1 /

Division: Finance

Dept: 1241 - Civic Center

Fund: 4400 Civic Center Promotions

Confidence Levels

Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 1/30/2017

Job Name

Outdoor Digital Sign Replacement

Equipment Description

Equipment Type and Description:	New two-sided LED sign, software and equipment necessary to operate the sign.
Equipment Justification:	Current sign, purchased in 2003 to promote events at the Civic Center Complex, is consistently losing modules and parts are becoming more difficult to obtain. Furthermore, the manufacturer will not extend a service agreement due to the age of the unit. The new sign will provide current technology This project is consistent with the City of Amarillo Comprehensive Plan Chapter 5 Parks & Cultural Resources, Table 5.5, Item 2 - ongoing fiscal support of facilities.
Outside Funding:	None
Add'l Items	None

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	125,000	-	-	-	-	$ 125,000
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ 125,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 125,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- [x] Age
- [ ] Inefficient
- [x] Old Technology
- [ ] Criticality
- [ ] Long Lead Time
- [ ] Other:
- [x] Excessive Maintenance
- [ ] Capacity Inadequate
- [ ] Physical Impairment
- [x] Parts Availability
- [ ] New

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jerry Danforth

JDE Job No.:

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -

Dept Rank/Div. Priority: /

Map Sect/Quadrant: /

Group: Financial & Leisure Services
Division: Finance
Dept: 1241 - Civic Center
Fund: 4400 Civic Center Promotions

Confidence Levels

Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name

Civic Center Improvements

Job Description

Project Scope: Short term life expectancy such as equipment, vehicles, etc.

Project Justification:

Outside Funding:

Add'l Items:

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Equipment	-	525,000	-	-	-	-	$ 525,000
Misc. Other	-		-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 525,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 525,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook

JDE Job No.: 410348

City Council Initiatives: 1. Fix declining infrastructure
2. Develop youth athletics

City Managers Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 5

Dept Rank/Div. Priority: 5 / 5

Group: Financial & Leisure Services

Map Sect/Quadrant: J15 / SW

Division: Parks & Recreation

Dept: 1861 - Park Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	9/1/2017

Job Name

Southwest Softball Complex Renovation at John Stiff Park

Job Description

Project Scope:	Replace the mast lighting on the 5 softball fields at Southwest Park, new restroom and concession buildings and other associated site improvements, such as upgrades to electrical, water and sewer.
Project Justification:	The complex buildings and lights are over 30 years old. Light systems are aged and unreliable. The light levels produced by the existing mast lighting do not meet the lighting requirements for safe play at night.
Outside Funding:	
Add'l Items:	New lighting system technology will reduce energy costs by 30% and CO2 emissions by 45%

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	40,000	-	-	-		$ 40,000
Field Services	-	20,000	-	-	-	-	$ 20,000
Construction	-	1,400,000		-	-	-	$ 1,400,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,460,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,460,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook | **JDE Job No.:** 411152

City Council Initiatives: 1. Fix declining infrastructure
2.

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 11
Dept Rank/Div. Priority: /
Map Sect/Quadrant: P-14 / SE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	3/1/2019

Job Name

Southeast Softball Complex Renovation

Job Description

Project Scope:	Replace the mast lighting on the softball fields at Southeast Park. Included will be new concession buildings and other associated site improvements, such as upgrades to electrical, water and sewer utilities.
Project Justification:	The complex buildings and lights are over 30 years old. Light systems are aged and unreliable. The light levels produced by the existing mast lighting do not meet the lighting requirements for safe play at night.
Outside Funding:	
Add'l Items:	New lighting system technology will reduce energy costs by 30% and CO2 emissions by 45%

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	125,000	-	-		$ 125,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	1,250,000	-	-	-	$ 1,250,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 1,375,000**	**$ -**	**$ -**	**$ -**	**$ 1,375,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411153

City Council Initiatives: 1. Fix declining infrastructure
2.

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 12
Dept Rank/Div. Priority: /
Map Sect/Quadrant: O-10 / NE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	3/1/2019

Job Name

Martin Road Softball Complex Renovation

Job Description

Project Scope:	Replace the mast lighting on the softball fields at Southeast Park. Included will be new concession buildings and other associated site improvements, such as upgrades to electrical, water and sewer utilities.
Project Justification:	The complex buildings and lights are over 30 years old. Light systems are aged and unreliable. The light levels produced by the existing mast lighting do not meet the lighting requirements for safe play at night.
Outside Funding:	
Add'l Items:	New lighting system technology will reduce energy costs by 30% and CO2 emissions by 45%

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		125,000	-		$ 125,000
Field Services	-	-		-	-	-	$ -
Construction	-	-		1,250,000	-	-	$ 1,250,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 1,375,000**	**$ -**	**$ -**	**$ 1,375,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411117

City Council Initiatives: 1. Develop youth athletics
2.

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Req. #: 2016 - 4
Dept Rank/Div. Priority: / 6
Map Sect/Quadrant: Q-14 / SE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/1/2018

Job Name

Rick Klein Baseball Complex Expansion

Job Description

Project Scope:	Conversion of the six existing natural turf fields to synthetic grass. NEW construction of four lighted fields to include three synthetic youth baseball fields and one field for youth with disabilities to play (field of dreams). Parking lot would be expanded an additional 400 spaces. GAIN nine (9) practice fields.
Project Justification:	With the fairly recent closing of both the North Randall Baseball Association and the YMCA Baseball program the demand for youth baseball has put an extreme load on the only SIX youth baseball fields the city has at Rick Klein for league and tournaments. Youth Baseball has grown 35% the last three years. Only six practice fields.
Outside Funding:	Possible private donations ($800,000 - $1,000,000) from Southwest Ambucs for the "Field of Dreams". City currently provides no athletic facilities for youth with special needs.
Add'l Items:	In 2015, the Youth Baseball program had to utilize nine fields in Canyon in addition to the six in Amarillo. Construction cost contains a 5% contigency.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	1,190,400	-	-	-		$ 1,190,400
Field Services	-	-	-	-	-	-	$ -
Construction	-		10,416,000	-	-	-	$ 10,416,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,190,400**	**$ 10,416,000**	**$ -**	**$ -**	**$ -**	**$ 11,606,400**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 13,000	$ 20,000	$ 30,000	$ 25,000	**$ 88,000**
Recurring		Yes	Yes	Yes	Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook
JDE Job No.: 411141
City Council Initiatives: 1. Develop youth athletics
2.
City Managers Initiatives: 1. Institute best practices
2.
CIP Year/Req. #: 2016 - 5
Dept Rank/Div. Priority: / 6
Group: Financial & Leisure Services
Map Sect/Quadrant: Q-14 / SE
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2019

Job Name
Youth Softball Baseball Complex

Job Description

Project Scope:	Design and Construction of a 8-field synthetic surface complex (225') for youth girls softball and boys baseball. Synthetic surface allows for league, tournament and multi-sport practices year round. Includes field lighting, access road, widening of Grand Street, utilities and lighted parking (500).
Project Justification:	Amarillo is currently deficient in number of sport fields to meet league demand. Tournament field needs currently depend on the availability of the adult complexes to satisfy field needs. There are only five practice fields available for over 150 youth softball and baseball teams each season.
Outside Funding:	
Add'l Items:	Construction cost contains a 5% contigency.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-		1,084,725	-	-		$ 1,084,725
Field Services	-	-	-	-	-	-	$ -
Construction	-			11,358,908	-	-	$ 11,358,908
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 1,084,725**	**$ 11,358,908**	**$ -**	**$ -**	**$ 12,443,633**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 89,650	$ 40,000	$ 30,000	$ 56,000	**$ 215,650**
Recurring		Yes	Yes	Yes	Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410351

City Council Initiatives: 1. Develop youth athletics
2.

City Managers Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 7
Dept Rank/Div. Priority: /
Map Sect/Quadrant: Q-14 / SE

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4550 Park Improvement

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: High
Est. Completion Date: 1/1/2022

Job Name
Rick Klein Soccer Complex

Job Description

Project Scope:	Design and Construct a 10-field synthetic surface lighted soccer complex with single stadium field to include concession, stadium seating, roadway and lighted parking (750).
Project Justification:	Sport fields are the number one need for league, tournament and practice as determined by the community. Soccer is just slightly behind baseball and softball fields as far as need. Both youth and adult soccer leagues are limited as to available space with many teams traveling to participate and very limited for lighted practice space.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		-	1,200,000		$ 1,200,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-			12,600,000	$ 12,600,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-		-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,200,000**	12,600,000	**$ 13,800,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 89,650	$ 50,000	$ 50,000	$ 100,000	**$ 289,650**
Recurring		Yes	Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410278

City Council Initiatives: 1. Improve the appearance of the city
2.

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 1

Dept Rank/Div. Priority: / 12

Group: Financial & Leisure Services **Map Sect/Quadrant:** J-15 / SW

Division: Parks & Recreation

Dept: 1861 - Park Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: High
Estimate: High
Est. Completion Date: 9/1/2017

Job Name

John Stiff Development

Job Description

Project Scope:	Continued development of 8' concrete hike/bike/walk trails in John Stiff Park. This request would expand trail system and connect City Park subdivision to McDonald Lake, Puckett subdivision to McDonald lake and Library and interior park loop to Lake.
Project Justification:	There is currently no way to travel across John Stiff Park from east of the lake to the west side nor any connection for the south side of the park (City Park) and the north side of the park (Puckett
Outside Funding:	
Add'l Items:	Current year funding is for 5,350 feet of 8 foot concrete trail. Future funding reflects adding a Restroom, Road and Parking improvements and converting 3 grass fields to synthetic grass.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	30,000	15,000	-	210,000	25,000	$ 280,000
Field Services	-	10,000	5,000	-	30,000	25,000	$ 70,000
Construction	-	300,000	150,000	-	3,500,000	2,925,000	$ 6,875,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 340,000**	**$ 170,000**	**$ -**	**$ 3,740,000**	**$ 2,975,000**	**$ 7,225,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook

JDE Job No.: 411157

City Council Initiatives: 1. Address disadvantaged areas
2. Fix declining infrastructure

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: /

Group: Financial & Leisure Services

Map Sect/Quadrant: N-9 / NE

Division: Parks & Recreation

Dept: 1862 - Zoo Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	6/1/2020

Job Name

Amarillo Zoo Expansion, Improvements and Renovation

Job Description

Project Scope:	Subsequent to the Zoo Master Plan completion, projects will have been identified and prioritized. Priority of projects will not only be based on animal health and welfare, but also those that will move the Amarillo Zoo closer to accreditation.
Project Justification:	The Amarillo Zoo is located on 14 acres inside Thompson Park. Visits to the Amarillo Zoo and participation in its special events and educations programs continues to grow. This funding will be used for design and implementation of the priority projects.
Outside Funding:	Outside funding sources are always investigated.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		40,000			$ 40,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-		500,000	500,000	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 40,000**	**$ 500,000**	**$ 500,000**	**$ 1,040,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Amarillo Zoo

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook | **JDE Job No.:** 410708

City Council Initiatives: 1. Develop youth athletics
2.

City Managers Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1840 - Swimming Pools
Fund: 4100 General Construction

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	1/1/2022

Job Name

Natatorium (Indoor Aquatic Center)

Job Description

Project Scope:	Design and Construction of an indoor aquatic facility to include a 50M by 25Y Pool, two bulkheads and 1M springboard with seating for 750. Facility includes support spaces such as offices, locker space and meeting room. In addition, a 4,400 sq. ft leisure pool with play features,fitness/therapy/instruction lanes and waterslide.
Project Justification:	The city currently has no accessible public indoor pool for competitive swimming or a year round aquatic program. Competive swimming is severly restricted to access to local private pool. Currently there is no year round access for public to indoor pool for fitness, therapy, instruction or aquatic training.
Outside Funding:	Potential outside funding from school districts and local foundations. Revenue projections based on fee schedules proposed $1,226,784. 6% inflation from today's estimate if built in year shown (2020).
Add'l Items:	Parking for 225 to support facility if location does not provide a "shared" parking potential. Locations could include Rick Klein, NE Amarillo. John Stiff, Ellwood and Memorial parks or downtown.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		-	2,600,000		$ 2,600,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-			26,762,820	$ 26,762,820
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-		-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,600,000**	26,762,820	**$ 29,362,820**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 916,000	$ 345,548		$ 396,553	**$ 1,658,101**
Recurring		Yes	Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 410442

City Council Initiatives: 1. Develop youth athletics
2.
City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 9
Dept Rank/Div. Priority: /
Map Sect/Quadrant: J-15 / SW

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1861 - Park Maintenance
Fund: 4550 Park Improvement

Confidence Levels
Scope: Medium
Timing: Low
Estimate: Medium
Est. Completion Date: 10/1/2021

Job Name
Tennis Center Expansion

Job Description

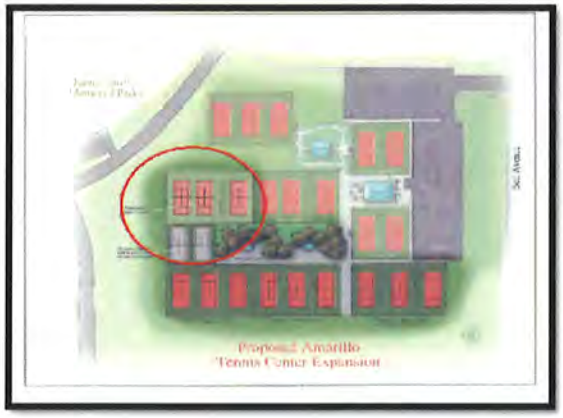
Project Scope:	To continue to develop the existing Amarillo National Tennis Center with the design and construction of three indoor, completely climatized courts with expanded parking.
Project Justification:	Indoor court demand continues to be high both in late fall and winter as well as the summer months when temperatures are high and wind is strong. Current covered courts do not provide the need temperature control especially during the winter months.
Outside Funding:	Possible small grants from USTA and state tennis affiliations.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		-	540,000		$ 540,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-			4,500,000	$ 4,500,000
Equipment	-	-	-	-	-		$ -
Misc. Other	-	-		-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 540,000**	4,500,000	**$ 5,040,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -		$ 50,000		$ 5,000	**$ 55,000**
Recurring			Yes		Yes	



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook **JDE Job No.:** 411142

City Council Initiatives: 1. Develop youth athletics
2.

City Managers Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 6
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Financial & Leisure Services
Division: Parks & Recreation
Dept: 1820 - Parks Administration
Fund: 4100 General Construction

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	12/1/2020

Job Name

Multi-Use Court Facility

Job Description

Project Scope:	Design and Construction of a multi-use court facility to be used for youth and adult volleyball, basketball, in-line hockey, boxing, wrestling and large event rentals. Facility would consist of 6 regulation basketball courts and 12 regulation volleyball courts, concession, pro-shop, offices and storage.
Project Justification:	Indoor courts has been identified as the second important facility of need in the community. Available gym space is needed to take ever growing demand of off the school district gyms. Kids, Inc and City leagues would be primary users with private organizations partnering to provide for large indoor events and tournaments.
Outside Funding:	Possible public private partnerships exist. Locations could include Rick Klein, NE Amarillo, John Stiff Park or Downtown.
Add'l Items:	Possible potential for private organization to operate.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		1,200,000	-		$ 1,200,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-		12,000,000	-	$ 12,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	50,000	-	-	-	$ 50,000
Total Capital by Year	**$ -**	**$ -**	**$ 50,000**	**$ 1,200,000**	**$ 12,000,000**	**$ -**	**$ 13,250,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 350,000	$ 150,000	$ -	$ 100,000	**$ 600,000**
Recurring		Yes	Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Pat Westbrook

JDE Job No.: 411143

City Council Initiatives: 1. Address disadvantaged areas

2.

City Managers Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 7

Dept Rank/Div. Priority: /

Map Sect/Quadrant: /

Group: Financial & Leisure Services

Division: Parks & Recreation

Dept: 1820 - Parks Administration

Fund: 4100 General Construction

Job Name

Active Adult Center

Confidence Levels

Scope: Medium

Timing: Medium

Estimate: High

Est. Completion Date: 12/1/2019

Job Description

Project Scope:	Renovation or New Construction of estimated 5,000 - 10,000 sq. ft. facility to provide comprehensive senior services for the community. Location is unknown at this time.
Project Justification:	With the recent support of City Council and the cities commitment to fund a full time position to provide program leadership and implementation of senior program after the initial two year transition period as outlined in the blueprint for the 21st Century. This will be the first "hub" center owned and operated by the City of Amarillo.
Outside Funding:	Outside funding will be available to support this project through several local foundations however amount is unknown at this time.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	500,000	-	-		$ 500,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	5,000,000		-	$ 5,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	50,000	-	-	-	$ 50,000
Total Capital by Year	**$ -**	**$ -**	**$ 550,000**	**$ 5,000,000**	**$ -**	**$ -**	**$ 5,550,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 350,000	$ 50,000	$ -	$ 100,000	**$ 500,000**
Recurring		Yes	Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan | **JDE Job No.:** 411183

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 -
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: N-12 / NE

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 4100 General Construction

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2019

Job Name
6th & 7th Streets Reconstruction from Pierce to Buchanan

Job Description

Project Scope:	The reconstruction of 6th & 7th Streets from Pierce to Buchanan with historic salvaged brick. Historic Brick that has been salvaged and stockpiled from previous projects will be used to reconstruct 6th Street as a part of historic route 66, and the keystone project area of Downtown Amarillo.
Project Justification:	6th & 7th Streets has seen intense construction use for the keystone projects in the downtown area. The street will need to be reconstructed to function properly and to facilitate the aesthetic value of the downtown keystone projects.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	120,000		-	-	-	$ 120,000
Field Services	-	900,000		-	-	-	$ 900,000
Construction	-	-		-	-	-	$ -
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,020,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,020,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities

JDE Job No.: 411179

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2. Institute best practices

CIP Year/Req. #: 2016 - 3

Dept Rank/Div. Priority: 3 / 5

Group: Development Services

Map Sect/Quadrant: / CW

Division: Capital Projects and Development Engineering

Dept: 1252 - Facilities Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: Medium

Timing: Medium

Estimate: Medium

Est. Completion Date:

Job Name

Liberty Theater and Park

Job Description

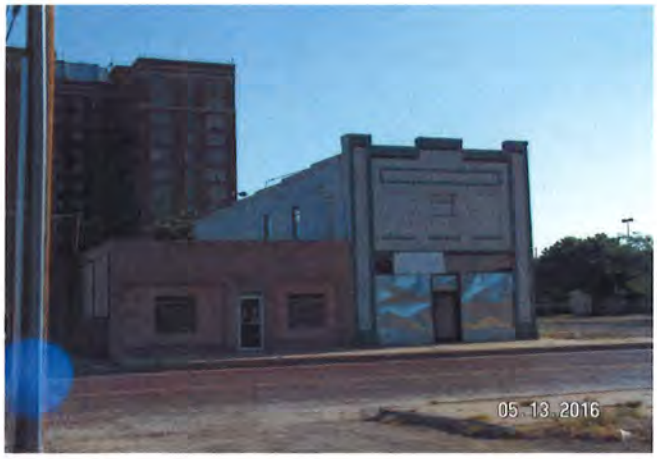
Project Scope:	Refurbish Liberty Theater and construct a park.
Project Justification:	Facility is dilapidated and in need of major repairs. A park is wanted around the existing structure.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	360,000	-	-	$ 360,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	4,500,000	-	-	$ 4,500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 4,860,000**	**$ -**	**$ -**	**$ 4,860,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities

JDE Job No.: 411180

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2. Institute best practices

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: 2 / 3

Group: Development Services

Map Sect/Quadrant: / CW

Division: Capital Projects and Development Engineering

Dept: 1252 - Facilities Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: Medium

Timing: Medium

Estimate: Medium

Est. Completion Date:

Job Name

Santa Fe Depot Rehab

Job Description

Project Scope:	Refurbish the Santa Fe Depot building.
Project Justification:	The facility is old and is in need of repairs. This is a historical build and it will have to be refurbished according to those standards.
Outside Funding:	
Add'l Items:	The 2nd Floor will need to have an Asbestos Abatement completed before construction can be performed.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	540,000	-	$ 540,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	6,250,000	-	$ 6,250,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	500,000	-	$ 500,000
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 7,290,000**	**$ -**	**$ 7,290,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities

JDE Job No.: 411181

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2. Institute best practices

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: 2 / 3

Group: Development Services

Map Sect/Quadrant: / CW

Division: Capital Projects and Development Engineering

Dept: 1252 - Facilities Maintenance

Fund: 4100 General Construction

Confidence Levels

Scope: Medium

Timing: Medium

Estimate: Medium

Est. Completion Date:

Job Name

Transit Hub

Job Description

Project Scope:	Build a new Transit Hub for the City of Amarillo
Project Justification:	Remodel existing 25,000 SF building and relocate existing Transit Hub to this location.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	298,000	-	$ 298,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	3,590,000	-	$ 3,590,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,888,000**	**$ -**	**$ 3,888,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Facilities
JDE Job No.: 411104
City Council Initiatives: 1. Continue downtown redevelopment
2.
City Manager Initiatives: 1. Update technology to improve efficiency
2. Institute best practices
CIP Year/Req. #: 2016 - 7
Dept Rank/Div. Priority: 4 /
Map Sect/Quadrant: / NE

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1252 - Facilities Maintenance
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name
Central Library Streetscape

Job Description

Project Scope:	Update sidewalks, street lights, and add trees around facility.
Project Justification:	Streetscape to be added in compliance with Amarillo Downtown Standards.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	39,610	-	-	-	$ 39,610
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	466,000	-	-	-	$ 466,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 505,610**	**$ -**	**$ -**	**$ -**	**$ 505,610**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO®
CITY MANAGER

Fleet Services

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Glenn Lavender **JDE Job No.:** 610003

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 1

Group: Development Services **Dept Rank/Div. Priority:** 1 / 1

Division: Public Works

Dept: 61120 - Municipal Garage Fleet Replacements

Fund: 6100 Municipal Garage

Confidence Levels

Scope: High
Timing: High
Estimate: Medium
Estimated Delivery Date: 10/1/2016

Job Name

Scheduled Replacements/Fleet

Equipment Description

Equipment Type and Description:	vehicle request ranges from mowers,trucks,patrol cars,fire trucks,refuse vehicles,pickups,motorgraders,loaders, landfill scrapers, back-hoes, trailers, air compressors, chippers, and sweepers.
Equipment Justification:	Scheduled replacements following fleet replacement policies and recommendations due to age, parts availability, excessive downtime.
Outside Funding:	
Add'l Items	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ 8,700,000	$ 8,700,000	$ 8,700,000	$ 8,700,000	$ 8,700,000	$ 43,500,000
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ 8,700,000**	**$ 8,700,000**	**$ 8,700,000**	**$ 8,700,000**	**$ 8,700,000**	**$ 43,500,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- [x] Age
- [x] Inefficient
- [ ] Old Technology
- [ ] Criticality
- [ ] Long Lead Time
- [ ] Other:
- [x] Excessive Maintenance
- [ ] Capacity Inadequate
- [ ] Physical Impairment
- [x] Parts Availability
- [ ] New

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Glenn Lavender | **JDE Job No.:** 610004

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: 1 / 1

Map Sect/Quadrant: 12 / SE

Group: Development Services
Division: Public Works
Dept: 61110 - Municipal Garage Operations
Fund: 6100 Municipal Garage

Confidence Levels

Scope:	Medium
Timing:	High
Estimate:	Medium
Est. Completion Date:	10/1/2018

Job Name

Central Services Fuel Site

Job Description

Project Scope:	Use current funding in project for engineering services to evaluate and design new fueling site 2016. evaluation to include product selection and site location.
Project Justification:	Current fueling site is 29 years old and in need of replacement; I tank and 2 dispencers are obselete and out of service. Current site unable to supply product needs to fleet vehicles, such as Diesel Exhaust Fluid (DEF) for newer vehicles past 2010. Currently DEF is supplied with 3 gallon containers. see sheet 1 for additional info
Outside Funding:	Possiable funding source would be added surcharge to current fuel cost or use of current funds remaining 2015 budget due to falling fuel cost. Estimated 2015 fuel savings $1.8 to 2,000,000.00.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	50,000	100,000	-	-	-	-	$ 150,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	1,500,000	-	-	-	$ 1,500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 50,000**	**$ 100,000**	**$ 1,500,000**	**$ -**	**$ -**	**$ -**	**$ 1,650,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Glenn Lavender

JDE Job No.: 610012

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: 2 / 2

Group: Development Services

Map Sect/Quadrant: 12 / SE

Division: Public Works

Dept: 61110 - Municipal Garage Operations

Fund: 6100 Municipal Garage

Job Name

Fleet Building Remodel

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	9/1/2017

Job Description

Project Scope:	Remodel existing fleet building to incorporate space for outside vendor to provide all parts for Fleet Services. Meet Best Practices initiative to improve fleet efficiency. Fleet Services is currently preparing RFP for outsourced parts management.
Project Justification:	Current parts procurement program delays effective repair of fleet vehicles. Currently fleet mechanics call and obtain bids for all parts and leave work area to pick up parts. In source of parts will improve time constraints related to vehicle repair.
Outside Funding:	None.
Add'l Items:	Remodel would require relocating Fleet Administrative office from second level to ground floor of building. Possible office space available due to Safety Department moving to City Hall.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	10,000	-	-	-	-	$ 10,000
Field Services	-	5,000	-	-	-	-	$ 5,000
Construction	-	100,000	-	-	-	-	$ 100,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 115,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 115,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Glenn Lavender

JDE Job No.:

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Request #: 2016 -

Group: Development Services

Dept Rank/Div. Priority: /

Division: Public Works

Dept: 61120 - Municipal Garage Fleet Replacements

Fund: 6100 Municipal Garage

Confidence Levels

Scope: High

Timing: High

Estimate: Medium

Estimated Delivery Date: 10/1/2016

Job Name

Fleet Aqusitions

Equipment Description

Equipment Type and Description:	City Fleet short term life expectancy.
Equipment Justification:	
Outside Funding:	
Add'l Items	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ 28,157,156					$ 28,157,156
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ 28,157,156**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 28,157,156**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☐ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☐ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Margaret Payton **JDE Job No.:** 411093

City Council Initiatives: 1. Address disadvantaged areas
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 4
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: /

Group: Management & Administration
Division: Management & Administration
Dept: 25311 - WIC Administration
Fund: 4100 General Construction

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name
Remodel Halls and Lobby - 411 S. Austin

Job Description

Project Scope:	To remodel the hallways and lobby of 411 S. Austin. Project entails removing old paneling, replacing sheetrock, tapeing, texturing, and painting sheetrock, reinforcing front desk areas, adding electrical and computer drops to accommodate current technology utilized in the work place.
Project Justification:	To remove 50 year old paneling and update the halls and lobby area; to remodel the front desk areas and add electrical and computer drops which will decrease the amount of cords and extension bars utilized, and to reinforce the front desk counter for added security.
Outside Funding:	$26,786 federal grant-in-aid
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	60,000	-	-	-	-	$ 60,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-		-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 60,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 60,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Margaret Payton **JDE Job No.:** 411099

City Council Initiatives: 1. Address disadvantaged areas
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 10
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Management & Administration
Division: Management & Administration
Dept: 25311 - WIC Administration
Fund: 4100 General Construction

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date:

Job Name
Finish Warehouse Interior - 411 S. Austin

Job Description

Project Scope:	To seal, tape, texture, and paint the interior of the WIC warehouse. Currently there isn't a tight seal between the walls and the roof so dust and dirt infiltrate the warehouse. Climate control is also affected by the lack of tight seal and thus results in loss of heat or air conditioning. The dusty particulate infiltrate creates conditions
Project Justification:	Currently there isn't a tight seal between the walls and the roof so dust and dirt infiltrate the warehouse. Climate control is also affected by the lack of a tight seal and thus results in loss of heat or air conditioning. The particulate infiltrate creates conditions that affect the respiratory system of many employees.
Outside Funding:	Grant funds if available.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	225,000	-	$ 225,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 225,000**	**$ -**	**$ 225,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
CITY MANAGER

Enterprise Operations

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560076

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 6
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: N-12 / NE

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	High
Est. Completion Date:	8/1/2017

Job Name

T-Anchor Force Main Relocation

Job Description

Project Scope:	This project is to relocate the existing force main from T-Anchor Lake. The line currently ties into existing storm sewer at 7th and Johnson to facilitate construction of the MPEV it will need to be moved to 8th and Buchannan.
Project Justification:	This force main must be moved to facilitate construction of the MPEV. This project will take place in conjunction with project 410800, the construction of 8th Avenue from Johnson to Lincoln.
Outside Funding:	None
Add'l Items:	None

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	8,000	-	-	-	-	$ 8,000
Construction	-	170,000	-	-	-	-	$ 170,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 178,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 178,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560082

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 21
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: L-16 / SE

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels

Scope:	Medium
Timing:	Low
Estimate:	Medium
Est. Completion Date:	10/1/2017

Job Name

Farmers Outfall Channel Erosion Repair

Job Description

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.
Project Justification:	The erosion currently taking place has significantly damaged the City's initial investment in the drainage channel and will continue to do so. Furthermore, if not addressed the channel erosion will progress onto adjacent property owned by Amarillo National Bank exposing the City to possible litigation.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	100,000	-	-	-	-	$ 100,000
Field Services	-	10,000	-	-	-	-	$ 10,000
Construction	-	650,000	-	-	-	-	$ 650,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 760,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 760,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: 560033

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 9

Dept Rank/Div. Priority: 3 /

Group: Development Services

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Map Sect/Quadrant: L-13 / SW

Confidence Levels

Scope:	Low
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/1/2017

Job Name

Bank Stabilization and Outfall Structural Repair in Lawrence Lake

Job Description

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.
Project Justification:	Western Plaza Drive from Hobbs to IH 40 is showing signs of deterioration due to increased use and subgrade movement. Bank stabilization is required before reconstruction of Western Plaza Drive.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	100,000	-	-	-	-	$ 100,000
Field Services	-		20,000	-	-	-	$ 20,000
Construction	-		1,000,000	-	-	-	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 100,000**	**$ 1,020,000**	**$ -**	**$ -**	**$ -**	**$ 1,120,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: 560003

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: 4 /

Group: Development Services

Map Sect/Quadrant: L-16 / SE

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Confidence Levels

Scope:	High
Timing:	Low
Estimate:	Medium
Est. Completion Date:	8/1/2017

Job Name

Drainage channel from 58th Ave. to McCarty Lake

Job Description

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.
Project Justification:	A new development is being constructed adjacent to the channel and Fire Station #12 is across the street from the channel.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-			-		20,000	$ 20,000
Field Services	-			-		5,000	$ 5,000
Construction	-			-		775,000	$ 775,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 800,000**	**$ 800,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: 560093

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 23

Dept Rank/Div. Priority: 3 /

Group: Development Services

Map Sect/Quadrant: K-18 / SW

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Confidence Levels

Scope: Medium

Timing: Medium

Estimate: Medium

Est. Completion Date: 10/1/2019

Job Name

Installation of Storm Sewer in Bell Street from Attebury Dr to Sundown

Job Description

Project Scope:	Installation of new Storm Sewer in Bell Street from Attebury Dr to Sundown in advance of roadway construction.
Project Justification:	The section has recently been annexed into the City. Development pressure and traffic demands in the area are steadily increasing and maintenance costs are steadily increasing on the existing section.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	60,000			-	$ 60,000
Field Services	-	-		15,000	-	-	$ 15,000
Construction	-	-	-	600,000	-		$ 600,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 60,000**	**$ 615,000**	**$ -**	**$ -**	**$ 675,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560009

City Council Initiatives: 1. Continue downtown redevelopment
2. Long term plan for infrastructure

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 2
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: O12 / NE

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: High
Est. Completion Date: 10/1/2018

Job Name
10th Avenue Storm Sewer Outfall

Job Description

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.
Project Justification:	This project will improve drainage conditions along 10th Avenue from Grant Street to Osage Street. Additionally it will provide a means to eliminate the repeated flooding of the 10th Avenue Rail Road Underpass. This location has experienced multiple traffic accidents and a recent fatality due to flooding.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	261,000	-	-	-	-	$ 261,000
Field Services	-	-	40,000	-	-	-	$ 40,000
Construction	-	-	2,609,100	-	-	-	$ 2,609,100
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 261,000**	**$ 2,649,100**	**$ -**	**$ -**	**$ -**	**$ 2,910,100**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560080

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 19
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: H-6 / SW

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	6/1/2017

Job Name

Arden from Soncy to Helium Storm Sewer Phase II/III

Job Description

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.
Project Justification:	This is the second phase of drainage improvements to Arden Road that will be followed by paving the roadway.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	20,000	-	-	-	-	$ 20,000
Construction	-	1,000,000	-	-	-	-	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,020,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,020,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 100004

City Council Initiatives: 1. Long term plan for infrastructure
2. Address disadvantaged areas

City Manager Initiatives: 1. Improve contract administration
2.

CIP Year/Req. #: 2018 -

Dept Rank/Div. Priority: 3 / 5

Map Sect/Quadrant: R12 / NE

Group: Development Services
Division: Capital Projects and Development Engineering
Dept: 1415 - Capital Projects and Development
Fund: 5600 Drainage Utility

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Low
Est. Completion Date:	7/11/2019

Job Name

Drainage Improvements for East Gateway TIRZ Project

Job Description

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.
Project Justification:	This area is proposed to be part of a East GatewayTIRZ project area and the addition of the arterial section will be required to facilitate growth in the area.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	150,000	-		-	-	$ 150,000
Field Services	-	30,000	-		-	-	$ 30,000
Construction	-	1,000,000	-		-	-	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,180,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,180,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560045

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 10
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: H-6 / SW

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/15/2017

Job Name

Coulter Street Storm Sewer Outfall

Job Description

Project Scope:	The project is to construct a new storm sewer in Coulter Street from south of Hollywood Road (LP 335) to Sundown Lane and then east under IH 27 and outfall into Playa Lake #11 east of IH 27.
Project Justification:	This project is needed to handle additional runoff from the proposed Redstone Development and prepare for the extension of Coulter Street from Hollywood Road (LP 335) to Sundown Lane. A drainage easement for the outfall into the playa lake.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering		-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	500,000	1,900,000	-	-	-	-	$ 2,400,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 500,000**	**$ 1,900,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,400,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Van Hagan **JDE Job No.:** 560101

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 31
Dept Rank/Div. Priority: 1 / 1
Map Sect/Quadrant: City /

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels
Scope: Low
Timing: High
Estimate: Medium
Est. Completion Date: 9/1/2018

Job Name
Drainage Master Plan Projects

Job Description

Project Scope:	These are drainage project that would be recommended from the Drainage Master Plan and Rate Study that is anticipated in FY2016. Projects are asssume to fit within the projected budgets each year.
Project Justification:	A Drainage Master Plan is proposed. The Master Plan will recommend a list of capital projects to address the infrastructure needs of the City's drainage system. The strategy will be to fund at least one project design contract followed up with a construction contract the following year.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	500,000	500,000	500,000	500,000	$ 2,000,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	5,000,000	5,000,000	5,000,000	$ 15,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 500,000**	**$ 5,500,000**	**$ 5,500,000**	**$ 5,500,000**	**$ 17,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: 560001

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: 3 /

Group: Development Services

Map Sect/Quadrant: Q-12 / NE

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Confidence Levels

Scope:	Low
Timing:	Low
Estimate:	Medium
Est. Completion Date:	10/1/2018

Job Name

SE 34th Avenue and S. Grand Street Drainage Channel

Job Description

Project Scope:	Improve and upgrade existing drainage channel, flatten ditches and install erosion control. Adjacent to the NE Corner of Comanche Trail Golf Course.
Project Justification:	A new sub-division (Caprock Trails) is proposed adjacent to the ditch. Long term erosion has caused the ditch to erode and the sides to become unstable. The channel is located on property owned by Rockrose Development
Outside Funding:	Develper Participation Required
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	7,800	-	-	-	$ 7,800
Field Services	-	-	2,200	-	-	-	$ 2,200
Construction	-	-	400,000	-	-	-	$ 400,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 410,000**	**$ -**	**$ -**	**$ -**	**$ 410,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560002

City Council Initiatives: 1. Long term plan for infrastructure
2. Address disadvantaged areas

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 3

Dept Rank/Div. Priority: 3 /

Group: Development Services **Map Sect/Quadrant:** M-11 / NW

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Confidence Levels

Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2019

Job Name

Wildhorse Lake Drainage Improvements P-23

Job Description

Project Scope:	Phase I Drainage Study. Phase II will be construction estimated to consist of excavation and culvert improvements.
Project Justification:	Flooding occurs within the drainage basin of Wildhorse Lake. 100+ residences and business including are included in the flood zone. Phase I funding 2019/2020 for a Drainage Study, Phase II funding 2020/2021 Construction
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-			200,000	-	$ 200,000
Field Services	-	-		-	-	-	$ -
Construction	-	-	-	-		2,000,000	$ 2,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ 2,000,000**	**$ 2,200,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560064

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 14

Dept Rank/Div. Priority: 3 /

Group: Development Services **Map Sect/Quadrant:** H-15 / SW

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	6/1/2018

Job Name

Helium E 1/2 from 45th to Hillside

Job Description

Project Scope:	Install new Storm Sewer in Helium Road from 45th to Hillside. An outfall easement to the Playa Lake will be needed and may have to be acquired.
Project Justification:	The Southwest portion of Amarillo is considered a high growth area. The section of land between Soncy and Helium and Hillside and 45th Ave has been annexed for the Town Square subdivision. This project is needed for a proposed paving project.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ 150,000	$ -	$ 150,000
Engineering	-		-	-	80,000	-	$ 80,000
Field Services	-		-	-	5,000	-	$ 5,000
Construction			-	-	800,000	-	$ 800,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,035,000**	**$ -**	**$ 1,035,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560005

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 5

Dept Rank/Div. Priority: 4 /

Group: Development Services **Map Sect/Quadrant:** L-13 / SW

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Confidence Levels

Scope:	High
Timing:	Low
Estimate:	Medium
Est. Completion Date:	8/1/2017

Job Name

Storm Sewer Extension from Olsen Blvd/ S Western Intersection to SW corner of Lawrence Lake

Job Description

Project Scope:	Extend Storm Sewer from Olsen Blvd / S Western St Intersection to SW corner of Lawrence Lake.
Project Justification:	This intersection has sever flooding during rain events. The extension of the storm sewer will allow the water to continue to Lawrence Lake.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-			-		50,000	$ 50,000
Field Services	-			-		-	$ -
Construction	-			-		450,000	$ 450,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ 500,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560010

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 7
Dept Rank/Div. Priority: 4 /
Map Sect/Quadrant: K-14 / SW

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels
Scope: Low
Timing: Low
Estimate: Medium
Est. Completion Date:

Job Name
Installation of Storm Sewer Bell /Teckla/Ridgecrest Drive

Job Description

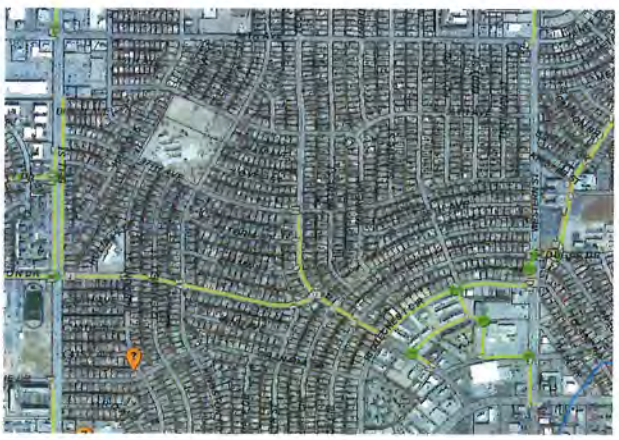
Project Scope:	Installation of new storm sewer in S. Bell, Teckla and Ridgecrest Drive. This project includes several junction boxes to interconnect to the storm sewer in Terrace Blvd.
Project Justification:	Original scope from the 1996 Master Study
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-			-		250,000	$ 250,000
Field Services	-			-		-	$ -
Construction	-			-		1,000,000	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,250,000**	**$ 1,250,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560012

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 8
Dept Rank/Div. Priority: /
Map Sect/Quadrant: O-14 / SE

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2019

Job Name
Installation of Storm Sewer from 46th/SOsage intersection to Gooch Lake

Job Description

Project Scope:	Installation Storm Sewer from the intersection of 46th and South Osage street to Gooch Lake.
Project Justification:	This storm sewer outfall will facilitate the construction of 46th Avenue stormsewer and paving project numbers 410487 and 560095. This outfall will provide a final destination for storm sewer in Tradewind Street and 46th street.
Outside Funding:	None
Add'l Items:	This storm sewer design must be completed prior in project number 410487 and 560095.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		100,000		-	$ 100,000
Field Services	-	-		-	30,000	-	$ 30,000
Construction	-	-	-	-	1,170,000		$ 1,170,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 100,000**	**$ 1,200,000**	**$ -**	**$ 1,300,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: 560063

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1.

2.

CIP Year/Req. #: 2016 - 13

Dept Rank/Div. Priority: 4 /

Group: Development Services

Map Sect/Quadrant: L-16 / SE

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Confidence Levels

Scope: High

Timing: Medium

Estimate: High

Est. Completion Date: 10/1/2020

Job Name

Georgia Storm Sewer from Fox Ridge to Loop 335

Job Description

Project Scope:	Install new Storm Sewer to extend from Fox Ridge Development to Loop 335. Part of a Paving project to widen Georgia in the same limits.
Project Justification:	The section is anticipated to be annexed into the City in the next 3 to 4 years. Development and traffic pressure already exist to justify the development of the roadway in this area. The drainage is required for the paving project with the same limits.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-			200,000		-	$ 200,000
Field Services	-			-	20,000	-	$ 20,000
Construction				-	2,000,000	-	$ 2,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ 2,020,000**	**$ -**	**$ 2,220,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560094

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 24
Dept Rank/Div. Priority: /
Map Sect/Quadrant: O-14 / SE

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2019

Job Name
Installation of Storm Sewer Tradewinds 34th to 46th

Job Description

Project Scope:	Installation of Storm Sewer in Tradewind Street from 34th to 46th. Design for the stormsewer system with an outfall to Gooch Lake will facilitate the construction of Tradewind Road, and 46th Avenue.
Project Justification:	Development pressure and traffic demands in the area are steadily increasing and maintenance costs are steadily increasing on the existing section.
Outside Funding:	None
Add'l Items:	This storm sewer design and construction must be completed prior to the paving project number 411137. This design will encompass a complete design outline from 34th to 46th and ultimately to Gooch Lake.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	400,000			-	$ 400,000
Field Services	-	-		25,000	-	-	$ 25,000
Construction	-	-		1,475,000	-		$ 1,475,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 400,000**	**$ 1,500,000**	**$ -**	**$ -**	**$ 1,900,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560095

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 25
Dept Rank/Div. Priority: /
Map Sect/Quadrant: O-14 / SE

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/1/2019

Job Name

Installation of Storm Sewer in 46th to Gooch Lake Outfall

Job Description

Project Scope:	Installation Storm Sewer in 46th from the BNSF Rail Road to the Gooch Lake Outfall.
Project Justification:	This storm sewer will facilitate the construction of 46th Avenue from the BNSF Rail Road to S. Osage, project number 410487, and will be the final destination for storm sewer in Tradewind project number 560094.
Outside Funding:	None
Add'l Items:	This storm sewer design must be completed prior in project number 410487.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-				-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	-	-	-	-	3,500,000	$ 3,500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**	**$ 3,500,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560096

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 26
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: M-11 / NW

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/1/2019

Job Name

Installation of Storm Sewer in Grand Street from Comanche Trail to 58th

Job Description

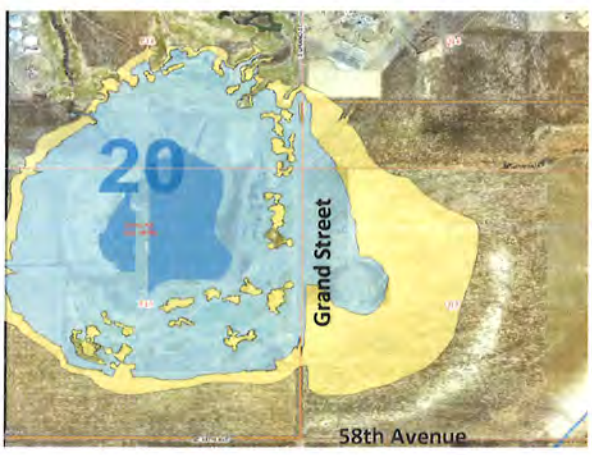
Project Scope:	Installation of new Storm Sewer in Grand Street from Comanche Trail Entrance to 58th Avenue.
Project Justification:	The section is anticipated to be annexed into the City in the next 1 to 2 years. This storm sewer design and construction must be completed prior to the paving project number 410249. This design will encompass a complete design for the ROW drainage to be directed to Gooch Lake on either side of Grand Street.
Outside Funding:	None
Add'l Items:	This storm sewer design and construction must be completed prior to the paving project number 410249.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		300,000		-	$ 300,000
Field Services	-	-		-	40,000	-	$ 40,000
Construction	-	-	-		1,960,000		$ 1,960,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 300,000**	**$ 2,000,000**	**$ -**	**$ 2,300,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560097

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 27
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: K-18 / SW

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2019

Job Name
Storm Sewer for Sundown Lane from Western to I-27

Job Description

Project Scope:	Design only of storm sewer in Sundown Lane from Western to I-27
Project Justification:	The section is anticipated to be annexed into the City in the next 1 to 2 years. This storm sewer design and construction must be completed prior to the paving project number 411138. This design will encompass a complete design for delivering storm water from the ROW of Sundown Lane to Playa #11.
Outside Funding:	None
Add'l Items:	This storm sewer design and construction must be completed prior to the paving project number 411138.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	250,000	-	-	-	$ 250,000
Field Services	-	-			-	-	$ -
Construction	-	-		2,000,000	-	-	$ 2,000,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 250,000**	**$ 2,000,000**	**$ -**	**$ -**	**$ 2,250,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 560098

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 28

Dept Rank/Div. Priority: 4 /

Group: Development Services **Map Sect/Quadrant:** H-14 / SW

Division: Public Works

Dept: 56100 - Drainage Utility

Fund: 5600 Drainage Utility

Confidence Levels

Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2019

Job Name

Storm Sewer for 34th Avenue from Soncy to Helium Road

Job Description

Project Scope:	Design and construction of storm sewer in 34th Avenue from Soncy Road to Helium Road.
Project Justification:	Portions have been annexed into the City. This storm sewer design and construction must be completed prior to the paving project number 411039. This design will encompass a complete design for delivering storm water from the ROW of Sundown Lane to Playa #1.
Outside Funding:	None
Add'l Items:	This storm sewer design and construction must be completed prior to the paving project number 411039.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	200,000	-	-	-	$ 200,000
Field Services	-	-		20,000	-	-	$ 20,000
Construction	-	-		1,480,000	-	-	$ 1,480,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 200,000**	**$ 1,500,000**	**$ -**	**$ -**	**$ 1,700,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan | **JDE Job No.:** 560099

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 29
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: K-18 / SW

Group: Development Services
Division: Public Works
Dept: 56100 - Drainage Utility
Fund: 5600 Drainage Utility

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: 10/1/2022

Job Name

Storm Sewer for Western from Hollywood to Sundown

Job Description

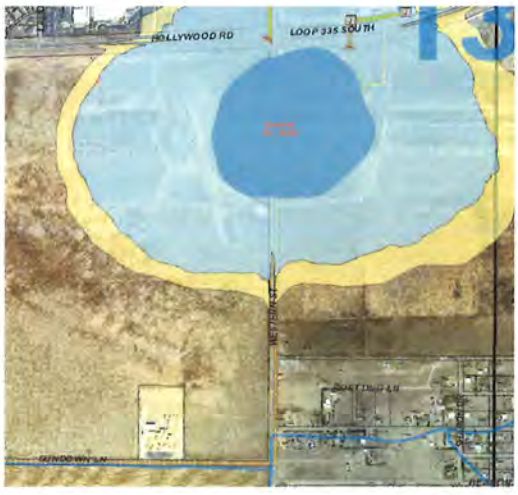
Project Scope:	Design only of storm sewer in Western Street from Hollywood Road to Sundown Lane.
Project Justification:	The section is anticipated to be annexed into the City in the next 3 to 5 years. This storm sewer design and construction must be completed prior to the paving project number 411140. This design will encompass a complete design for delivering storm water from the ROW of Western to Playa #12 & #30.
Outside Funding:	None
Add'l Items:	This storm sewer design and construction must be completed prior to the paving project number 411140.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -		$ -	$ -	$ -	$ -
Engineering	-	-		-	-	300,000	$ 300,000
Field Services	-	-			-	-	$ -
Construction	-	-			-	-	$ -
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**	**$ 300,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Chip Hopkins **JDE Job No.:** 521753

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52200 - Water Production
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Medium
Timing: High
Estimate: High
Est. Completion Date: 4/1/2017

Job Name
PRD Structural Analysis of Carson County Well Transmission Line

Job Description

Project Scope:	To inspect and collect analytical data from the 60 year old 45" Carson County Transmission Line. The inspection will indetify deteriorated sections in need of repair. Inspect approximately 20 miles of pipe from the Carson County Pump Station to the NorthEast 24th St. Pump Station.
Project Justification:	To make informed decisions on the preventative repairs of critical infrastructure, that is imperative to the dependable transportation of water from the Carson Co. Well Field. There has been two breaks on the line, summers of 2007 and 2011 due to structural failures and deteriorated reinforcing steel.
Outside Funding:	
Add'l Items:	Installation of access ports needed to insert equipment.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	200,000	2,000,000	-	-	-	$ 2,200,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 200,000**	**$ 2,000,000**	**$ -**	**$ -**	**$ -**	**$ 2,200,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Jonathan Gresham | **JDE Job No.:** 521923

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 2
Dept Rank/Div. Priority: / 36
Map Sect/Quadrant: M8 / NW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Medium
Timing:	Low
Estimate:	Medium
Est. Completion Date:	

Job Name

WWC Lift Station at Loop 335/Smelter Rd

Job Description

Project Scope:	Lift Station located approximately 2,000 ft. west of Smelter Rd. & Loop 335. FM from proposed Lift Station east to just east of Dumas Drive. No gravity mains included in estimate. Design will be similar to Lift Station 54.
Project Justification:	This project would provide service for a proposed development and future wastewater connections. The lift station would provide wastewater service for the Northwest area including the Vineyards.
Outside Funding:	None.
Add'l Items:	None.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	313,000	313,000	-	-	-	-	$ 313,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	2,407,000	-	-	-	-	$ 2,407,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 313,000**	**$ 2,720,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,720,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Floyd Hartman **JDE Job No.:** 521652

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - WWC12
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: J11, I11-7 / NW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name
WWC North-West Interceptor

Job Description

Project Scope:	The installation of 7.4 miles of sanitary sewer main ranging in size from 15" to 30" connecting the medical center relief line to Lift Station 40. The project will eliminate Lift Staions 48, 45, 44, and 39.
Project Justification:	Identified in the June 2007 Norwthwest Amarillo Wastewater Serviceablity Technical Memorandum, this line will relieve potential overloading conditions in existing system and provide for additionall growth in the Lift Station 40 drainage basin
Outside Funding:	Not applicable at this time.
Add'l Items:	Current funding of $300,000 for the project dedicated to engineering design. Anticipated reduction in O&M expense through elimination of the lift stations.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	300,000	764,666	-	-	-	-	$ 1,064,666
Field Services	-	-	-	-	-	-	$ -
Construction	-	5,445,795	4,500,000	-	-	-	$ 9,945,795
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 300,000**	**$ 6,210,461**	**$ 4,500,000**	**$ -**	**$ -**	**$ -**	**$ 11,010,461**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: RR Assistant Superintendent **JDE Job No.:** 521902

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Create an employee safety program
2.

CIP Year/Req. #: 2016 - 8
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: P-3 / NW

Group: Development Services
Division: Utilities
Dept: 52260 - River Road Water Reclamation
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Low
Est. Completion Date:	9/30/2018

Job Name

RR CL2/SO2 System & Closers

Job Description

Project Scope:	Chlorine and Sulfur Dioxide Feeder/Injection System and emergency shutdown closers.
Project Justification:	Current Systems were installed in the 1993 River Road Plant Expansion. They are obsolete and past there life expectancy. Parts are difficult to obtain, and can cause long down times. Use of Chlorine and Sulfur Dioxide is a requirement of the River Road WRP State Discharge Permit.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ 75,000	$ -	$ -	$ -	$ 75,000
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 75,000**	**$ -**	**$ -**	**$ -**	**$ 75,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521641

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - WD 5
Dept Rank/Div. Priority: 2 / 2
Map Sect/Quadrant: Multiple / CW

Group: Development Services
Division: Utilities
Dept: 52230 - Water Distribution
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	High
Est. Completion Date:	Ongoing

Job Name

WD Water Main Replacement Project

Job Description

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.
Project Justification:	This project targets water mains that have a history of breaks and/or cause property damage during breaks.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	500,000	2,250,000	3,750,000	1,750,000	3,750,000	1,750,000	$ 13,750,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 500,000**	**$ 2,250,000**	**$ 3,750,000**	**$ 1,750,000**	**$ 3,750,000**	**$ 1,750,000**	**$ 13,750,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kirk Paulhamus **JDE Job No.:** 521916

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: Q-18 / CW

Group: Development Services
Division: Utilities
Dept: 52270 - Hollywood Road Waste Water Treatment
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Medium
Timing:	High
Estimate:	Medium
Est. Completion Date:	12/31/2017

Job Name

HR Filter Replacement/ Rehab

Job Description

Project Scope:	This project is to replace or rehabilitate the existing filter complex built in 1994, that is nearing it`s life expectancy in it`s current condition
Project Justification:	Upon inspection in 2013 by the company`s technician, it was determined that 1 of the 3 filters was in need of a complete rebuild in the near future, and the other 2 weren`t far behind. We are also expecting Nutrient Removal to be included in a future permit. This will require different technology than is currently in place.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	150,000	-	-	-	-	-	$ 150,000
Field Services	-	-	-	-	-	-	$ -
Construction	-		1,250,000	-	-	-	$ 1,250,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 150,000**	**$ -**	**$ 1,250,000**	**$ -**	**$ -**	**$ -**	**$ 1,400,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Floyd Hartman

JDE Job No.: 520375

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - WD-1

Dept Rank/Div. Priority: 3 /

Group: Development Services

Map Sect/Quadrant: I-16 / SW

Division: Utilities

Dept: 52230 - Water Distribution

Fund: 5200 Water & Sewer

Confidence Levels

Scope: Medium

Timing: High

Estimate: Medium

Est. Completion Date:

Job Name

WD 20 WM Arden Pump Station to Hillside Tank

Job Description

Project Scope:	The installation of approximately 5700 feet of pipeline. Staff is recommending the addition of a 30" line to provide sufficient capacity in the distribution system to handle peak output as identified in the water system master plan report.
Project Justification:	This line will address the needed improvemants in the Water Distribution system once the Arden Road supply and pump station build out are complete which is anticipated in 2016
Outside Funding:	
Add'l Items:	The coordination of timing of this project to the completion of the Arden Road transfer (supply) line is critical

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ 26,786	$ -	$ -	$ -	$ -	$ 26,786
Engineering	-	110,500	-	-	-	-	$ 110,500
Field Services	-	-	42,500	-	-	-	$ 42,500
Construction	-	-	850,000	-	-	-	$ 850,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 137,286**	**$ 892,500**	**$ -**	**$ -**	**$ -**	**$ 1,029,786**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521659

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - WWC13
Dept Rank/Div. Priority: 2 / 5
Map Sect/Quadrant: N/A / CW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	Ongoing

Job Name

WWC Sewer Main Rehabilitaion Program

Job Description

Project Scope:	This is a multi-year sewer main replacement or rehabilitation effort targeted to problematic wastewater collection lines.
Project Justification:	This ongoing project to replace or rehabiltiate sanitary sewer in areas identified with ongoing problems. Resources used to identify target areas include use of the asset management software, City staff recommendations, and the Master System Study.
Outside Funding:	
Add'l Items:	This project was succesful over the past decade of replacing the majority of the concrete sewer lines in the system.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	500,000	2,750,000	2,750,000	2,750,000	2,750,000	2,750,000	$ 14,250,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 500,000**	**$ 2,750,000**	**$ 2,750,000**	**$ 2,750,000**	**$ 2,750,000**	**$ 2,750,000**	**$ 14,250,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Michael Brogdon **JDE Job No.:** 521983

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 9
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: P-3 / NW

Group: Development Services
Division: Utilities
Dept: 52260 - River Road Water Reclamation
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	10/1/2018

Job Name

RR Final Clarifier #1, 2 & 6 Replacement

Job Description

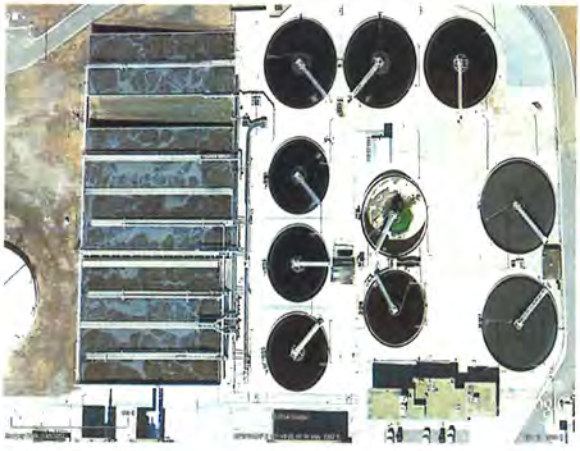
Project Scope:	(3) 250,000 gallon Round Concrete Tanks with mechanical rotating rake positioned within. This project is for the replacement of the mechanical rakes, and fiberglass wiers within the tanks. The original installation of this equipment was during the 1983 plant expansion.
Project Justification:	Current motorized equipment is obsolete, parts are difficult to obtain for repairs. Current weir channels are leaking and non-repairable, causing short circuiting in the process.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	156,000	-	-	-	-	-	$ 156,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	1,500,000		-	-	-	$ 1,500,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 156,000**	**$ 1,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,656,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: RR Assistant Superintendent
JDE Job No.: 521125
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1.
2.
CIP Year/Req. #: 2016 - 4
Dept Rank/Div. Priority: 1 /
Group: Development Services
Map Sect/Quadrant: P-3 / NW
Division: Utilities
Dept: 52260 - River Road Water Reclamation
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Medium
Timing: Low
Estimate: Low
Est. Completion Date: 8/1/2020

Job Name
RR Aeration Basin Diffusers

Job Description

Project Scope:	Replacement of approx. 17,500 diffuser membranes with stone type aerators in the River Road Plant's 5 aeration basins.
Project Justification:	This includes projected repairs needed on the system. Existing membranes have reached life expectancy. This is the main treatment process that keeps the plant in compliance with state and federal regulations.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	1,000,000	-	-	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ 1,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: RR Assistant Superintendent
JDE Job No.: 520973
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Update technology to improve efficiency
2. Create an employee safety program
CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: 1 /
Group: Development Services
Map Sect/Quadrant: P-3 / NW
Division: Utilities
Dept: 52260 - River Road Water Reclamation
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Low
Est. Completion Date: 12/1/2018

Job Name
RR Digester Mixing System Rehab

Job Description

Project Scope:	This project is for the replacement of the Digester mixing systems. The current mixing systems use digester gas recirculated by gas compressors. This new system would use the liquid sludge to circulate the digester contents.
Project Justification:	This would eliminate the safety hazards associated with the use of digester gas, which contain hazardous gases such as methane, and hydrogen sulfide. This project would also include the cleaning of built up grit deposits in the digesters, that reduce their capacities.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	30,000	-	-	-	-	-	$ 30,000
Field Services	-	-	-	-	-	-	$ -
Construction	-		250,000	-	-	-	$ 250,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 30,000**	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ 280,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kirk Paulhamus **JDE Job No.:** 521120

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 2
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: Q-18 / CW

Group: Development Services
Division: Utilities
Dept: 52270 - Hollywood Road Waste Water Treatment
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Medium
Timing:	High
Estimate:	Medium
Est. Completion Date:	12/31/2017

Job Name

HR Digester System Rehab

Job Description

Project Scope:	Rehabilitation and/or design of a new digester mixing system. As a part of this process the anaerobic digesters will also have all sludge, grit, and debris removed and the tanks cleaned.
Project Justification:	The mixing tubes and manifolds have been in service for 20 years and are experiencing severe corrosion. The compressors are at the end of their life span. These mixing units are a necessity for the stabilization of raw sludge. The evaluation of mixing processes could yield a safer working environment.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	100,000	-	-	-	-	-	$ 100,000
Field Services	-	-	-	-	-	-	$ -
Construction	-		1,000,000	-	-	-	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 100,000**	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ 1,100,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521406

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - WD 4

Dept Rank/Div. Priority: 2 / 7

Map Sect/Quadrant: Multiple / CW

Group: Development Services
Division: Utilities
Dept: 52230 - Water Distribution
Fund: 5200 Water & Sewer

Confidence Levels

Scope: Medium
Timing: Medium
Estimate: Medium
Est. Completion Date: Ongoing

Job Name

WD Large Valve Replacement

Job Description

Project Scope:	Ongoing funding for the installation and replacement of large valves in the distribution system.
Project Justification:	This funding is used to replace large valves, typical 18" and up that are no longer operational. The project also targets the installation of large valves to minimize areas impacted when large mains shut down for emergency repairs.
Outside Funding:	
Add'l Items:	The project incorporates line stopple on large mains to install a new valve to prevent very broad and difficult shut downs of large mains.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	$ 5,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,000,000**	**$ 1,000,000**	**$ 1,000,000**	**$ 1,000,000**	**$ 1,000,000**	**$ 5,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Priority	Pg #	Type	Valve ID	Map	Size	Location	Comments	Status	did City Crews
1		Replacement	P10_V278	P10		Amarillo Blvd & Elkins	Broke to off position City Crews will check to see if 34 just 4 pm broke before Dec 20th		
1		Replacement	L11_V160	L11	18"	5th St & Forest	Leaking		
1		Replacement	L11_V107	L11	18"	5th St & Independence	Bypass broken		
1		Replacement	L11_V78	L11	18"	5th St and Mississippi	Broken		
1		Replacement	M11_x9	M11	18"	5th St and Georgia	Broken		
2		Replacement	M11_x96	M13	20"	16th and Travis			
2		Replacement	L15_v75	L15	20"	5825 Canyon Dr	Need to check		
2		Replacement	L15_v187	L15	20"	5825 Canyon Dr	Need to check		
2		Replacement	N13_v146	N13	16"	1st 27th and Fruitt			
2		Replacement	N13_v71	N13	16"	SE 27th and Tyler			
2		Replacement	M15_v75	M15	20"	58th and Dunlap	Remote broken		

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521247

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2017 - WWC5
Dept Rank/Div. Priority: 2 / 5
Map Sect/Quadrant: N/A / CW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	Ongoing

Job Name

WWC Lift Staion #40 Replacement Upsize

Job Description

Project Scope:	This project was iditified in the 2013 Wastewater Master Plan under Task F Lift Station #40 to Upsize the pumping and wet well capicity to accommodate the projected flow of future growth.
Project Justification:	This project would upsize the current lift station to handle the project flow of the Hospital District and Woodlands Sub-division. This would also replace the force main which has had several leaks due to deterioration of the concrete steel cylinder force main.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	440,000	-	-	-	$ 440,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	10,000,000	-	$ 10,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 440,000**	**$ -**	**$ 10,000,000**	**$ -**	**$ 10,440,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid
JDE Job No.: 520970
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Update technology to improve efficiency
2.
CIP Year/Req. #: 2016 - WWC3
Dept Rank/Div. Priority: 5 /
Group: Development Services
Map Sect/Quadrant: K9,L9,10 / NW
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Medium
Timing: Low
Estimate: Medium
Est. Completion Date:

Job Name
WWC 15" WW Main Extension NW Plan

Job Description

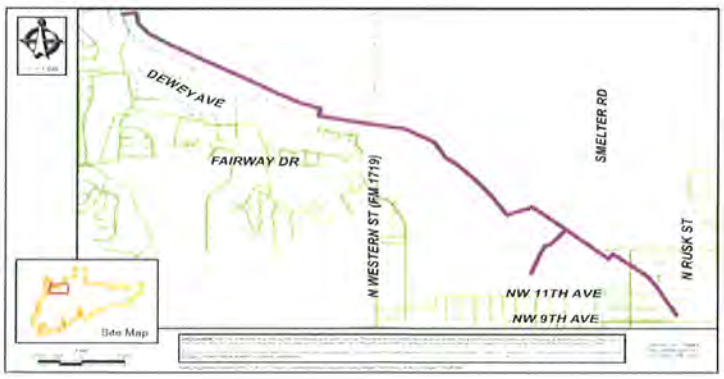
Project Scope:	This project will extend the wastewater collection system along Hester Rd. to facilitate development on both sides of Western in proximity to Fairway Drive.
Project Justification:	The project is identified in the 2007 Northwest Wastewater Serviceability Study in the recommended 5 year CIP plan. At the time of the study we were receiving significant pressure for development east of Western north of Fairway.
Outside Funding:	
Add'l Items:	We have recent inquires for this area, The installation of this line could result in the abandonment of lift stations 3, 4, and 34.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	225,000	-	-	$ 225,000
Field Services	-	-	-	-	112,500	-	$ 112,500
Construction	-	-	-	-	2,250,000	-	$ 2,250,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 225,000**	**$ 2,362,500**	**$ -**	**$ 2,587,500**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Michael Brogdon **JDE Job No.:** 521790

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 7
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: P-3 / NW

Group: Development Services
Division: Utilities
Dept: 52260 - River Road Water Reclamation
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Low
Est. Completion Date:	7/1/2018

Job Name

RR Secondary Boiler For Sludge Digestion

Job Description

Project Scope:	This request is for the engineering, purchase and installation of a one or two secondary smaller boilers, and piping that would be able to maintain digester sludge heating conditions in the event the Main boiler needs repair, or so that regular preventative maintenance work can be more reasonably performed.
Project Justification:	Our permit with the Texas Commission on Environmental Quality requires the River Road plant to heat Sludge in the plant digesters in order to maintain a thermophilic sludge digestion process. Currently the River Road Plant only has one Boiler. If that boiler fails, repairs can take days to weeks to complete, which could result in the plant being in non-
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	25,000	-	-	-	-	$ 25,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	200,000	-	-	-	$ 200,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 25,000**	**$ 200,000**	**$ -**	**$ -**	**$ -**	**$ 225,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Chip Hopkins **JDE Job No.:** 523070

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52220 - Surface Water Treatment
Fund: 5200 Water & Sewer

Job Name
OSG Filter Rehab 5-8

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	6/1/2017

Job Description

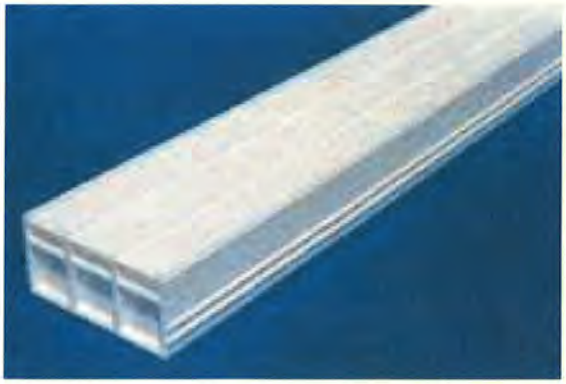
Project Scope:	Replace the remaining Leopold filter bottoms with Roberts Underdrains and replace media.
Project Justification:	Filtration is essential to the treatment process. The filters remove the unsettled solids that make it through the sedimentation basins. These filters will keep the solids out of the finished water as required by the treatment plant permit. Current Leopold Filters are plugging with media and solids and are beginning to break due to backpressure
Outside Funding:	
Add'l Items:	Retain services of an engineer for final design, bidding and construction services. The prior year funding is from current project 521248 for replacement of filters 1-4.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	25,000	-	-	-	-	$ 25,000
Field Services	-	-	-	-	-	-	$ -
Construction	755,000	-	-	-	-	-	$ 755,000
Equipment	-	920,000	-	-	-	-	$ 920,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 755,000**	**$ 945,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,700,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521647

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - WWC9
Dept Rank/Div. Priority: 1 / 11
Map Sect/Quadrant: / CW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	Ongoing

Job Name

WWC Manhole Rehabiliation

Job Description

Project Scope:	This is an ongoing project to replace or rehabilitate deteriorated manholes throughout the city.
Project Justification:	The ongoing systematic replacement of deteriorated manholes in the system based on a priority list developed by the department from the asset management software. Changing conditions within the system can change the priority list.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	1,000,000	1,000,000	1,000,000	1,000,000	$ 4,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 1,000,000**	**$ 1,000,000**	**$ 1,000,000**	**$ 1,000,000**	**$ 4,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521095

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - WWC4
Dept Rank/Div. Priority: 5 /
Map Sect/Quadrant: O15 / SE

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Medium
Timing:	Low
Estimate:	Low
Est. Completion Date:	1/1/2018

Job Name

WWC 12" WW Main Ext. 58th/Osage/Washington

Job Description

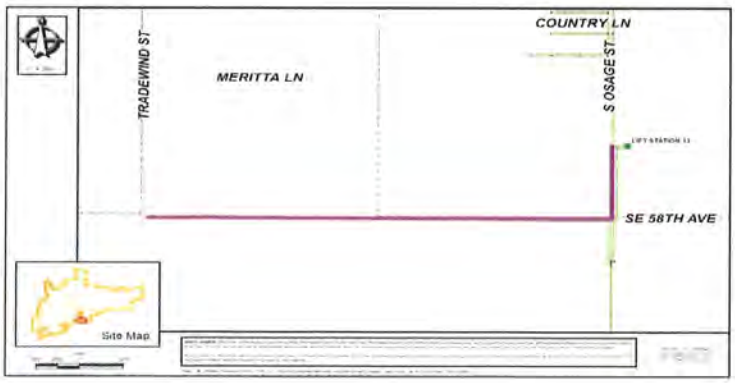
Project Scope:	Extend a 12" wastewater line west from Osage St. in 58th to serve future development east of the Railroad tracks on either side of 58th.
Project Justification:	We have received inquiries about possible subdivisions in the future located east of the railroad tracks and west of Tradewind St. This line is required to serve the southern portion of Section 173 Blk 2 AB&M survey
Outside Funding:	
Add'l Items:	The existing lines in Washington St. do not have available capacity to serve these areas.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	104,000	-	$ 104,000
Field Services	-	-	-	-	65,000	-	$ 65,000
Construction	-	-	-	-	1,300,000	-	$ 1,300,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,469,000**	**$ -**	**$ 1,469,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Tim Claytor **JDE Job No.:** 523120

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 6
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52200 - Water Production
Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name
PRD - Annual Collection and Transmission Line Replacement

Job Description

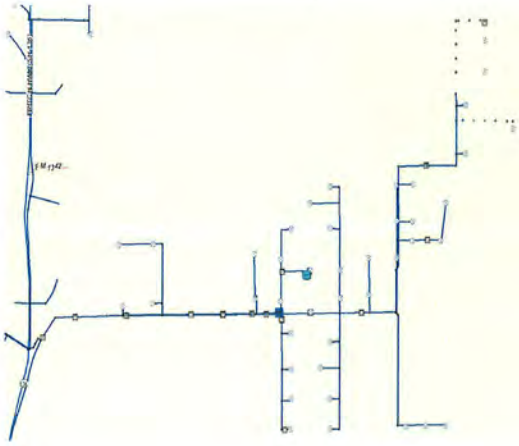
Project Scope:	Replacing collection and transmission water lines in the well fields.
Project Justification:	The City currently has 4 well fields. 3 of these well fields have been in service for more than 50 years. These lines are beginning to fail due to the age of the lines and the lack of corrosion protection. This fund would allow for the City to have portions of these lines replaced annually until the lines are in good condition. This project would begin in the
Outside Funding:	
Add'l Items:	Replacing approximately: .4 miles of 6", 2.0 miles of 8", .3 miles of 10", 13.5 miles of 12", 5.2 miles of 16", 1.8 miles of 18", 3.5 miles of 20", 3.8 miles of 24", .1 miles of 42" and 5 miles of 45".

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	500,000	500,000	500,000	500,000	$ 2,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 500,000**	**$ 500,000**	**$ 500,000**	**$ 500,000**	**$ 2,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Development Services
JDE Job No.: 100000
City Council Initiatives: 1. Long term plan for infrastructure
2. Address disadvantaged areas
City Manager Initiatives: 1. Improve contract administration
2.
CIP Year/Req. #: 2018 -
Dept Rank/Div. Priority: 3 / 5
Group: Development Services
Map Sect/Quadrant: R12 / NE
Division: Utilities
Dept: 52230 - Water Distribution
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	Low
Est. Completion Date:	7/11/2019

Job Name

Water Main Improvements for East Gateway TIRZ Project

Job Description

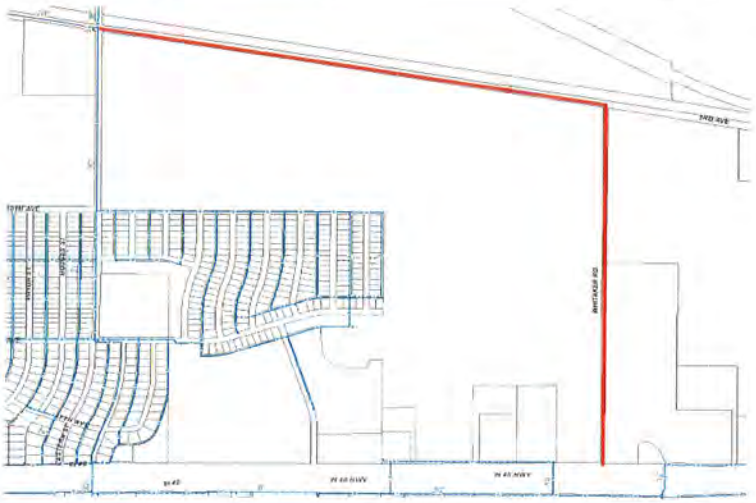
Project Scope:	The anticipated addition of approximately 8,700 feet of large diameter water main (20 inch or larger, subject to demand requirements) from Eastern Street and SE 3rd east along SE3rd to Whitaker Road, then south to I-40. The project includes crossing of I-40 with water supply.
Project Justification:	This project would be necessary to ensure supply to current customers and provide additional water supply in the area and for proposed development. The size of the line will be determined by demands of proposed development and estimated needs in the surrounding service area.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	150,000	-		-	-	$ 150,000
Field Services	-	30,000	-		-	-	$ 30,000
Construction	-	1,566,000	-		-	-	$ 1,566,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,746,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,746,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Development Services
JDE Job No.: 100001
City Council Initiatives: 1. Long term plan for infrastructure
2. Address disadvantaged areas
City Manager Initiatives: 1. Improve contract administration
2.
CIP Year/Req. #: 2018 -
Dept Rank/Div. Priority: 3 / 5
Group: Development Services
Map Sect/Quadrant: R12 / NE
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: Low
Est. Completion Date: 7/11/2019

Job Name
Wastewater Main Improvements for East Gateway TIRZ Project

Job Description

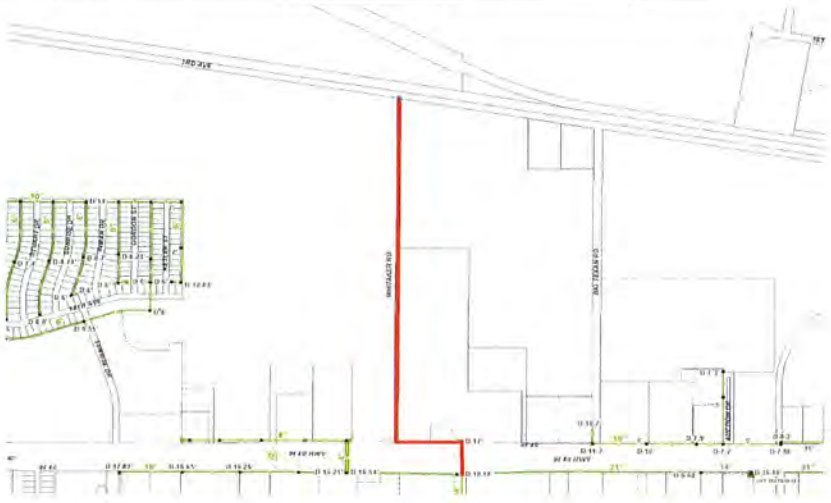
Project Scope:	The anticipated addition of approximately 4,800 feet of sewer main in Whitaker from I-40 north to NE 3rd. The exisiting main crossing I-40 from south to north may need to be upsized and it is anticipated that the depth of the line can be maintained such that service can be provided north across NE 3rd in the future.
Project Justification:	This project would be necessary to ensure service to current customers and provide service for proposed development and future connections. The size of the line will be determined by demands of proposed development and estimated needs in the surrounding service area.
Outside Funding:	
Add'l Items:	The size of the main will be determined by the evaluated service area.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	75,000	-		-	-	$ 75,000
Field Services	-	15,000	-		-	-	$ 15,000
Construction	-	750,000	-		-	-	$ 750,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-		-	-	$ -
Total Capital by Year	**$ -**	**$ 840,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 840,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Tim Claytor **JDE Job No.:** 521251

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 1
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52210 - Water Transmission
Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name
TRN Replace Switchgear At 24th PS

Job Description

Project Scope:	To replace switchgear at 24th pump station with softstart vacuum breaker contact type.
Project Justification:	Switchgear has been in service 60 years. The main switch has operational problems. Internal distrubution and control wiring is rubber/cloth insulated at 2400 volt. Motor starter for pump # 1 is an oil bath contactor. Parts are no longer availble.
Outside Funding:	
Add'l Items:	Building modifications may be required but are not included in the cost estimate at this time.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	210,000	-	-	$ 210,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	2,100,000	-	$ 2,100,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 210,000**	**$ 2,100,000**	**$ -**	**$ 2,310,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521906

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - WD 8

Dept Rank/Div. Priority: 2 / 2

Group: Development Services **Map Sect/Quadrant:** Multiple / CW

Division: Utilities

Dept: 52230 - Water Distribution

Fund: 5200 Water & Sewer

Confidence Levels

Scope: High
Timing: Medium
Estimate: High
Est. Completion Date: Ongoing

Job Name

WD 20" East Amarillo Blvd Rehab

Job Description

Project Scope:	This project will replace the existing 20" water main from Lakeside to the ATC campus.
Project Justification:	We have had several breaks on this line over the past 20 years with the last on under hwy 60 closing down on lane of traffic.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	330,103	-	-	$ 330,103
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	2,091,600	-	$ 2,091,600
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 330,103**	**$ 2,091,600**	**$ -**	**$ 2,421,703**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: David Mullins **JDE Job No.:** 520047

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - WWC1
Dept Rank/Div. Priority: 4 /
Map Sect/Quadrant: O6-7, P3-6 / NE

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels
Scope: High
Timing: Low
Estimate: Medium
Est. Completion Date:

Job Name
WWC Rehab North Interceptor

Job Description

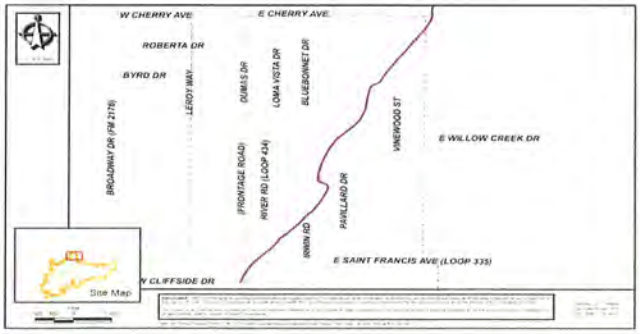
Project Scope:	Rehabilitation by the CIPP method the outfall line from Thompson Park area to the River Road plant.
Project Justification:	Continuation of the project identified in the 2003 Master System Study to rehabilitate the outflow line from the Thompson Park area to the River Road plant.
Outside Funding:	
Add'l Items:	

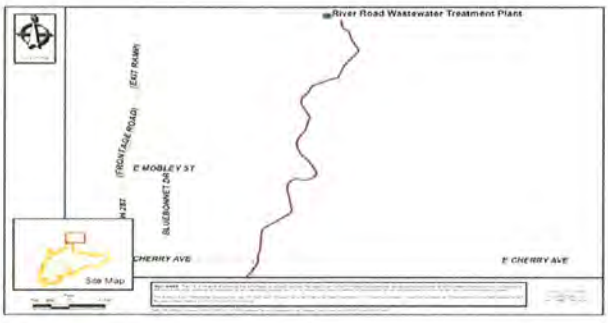
CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	100,000	225,000	-	$ 325,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	5,830,000	2,185,000	-	$ 8,015,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 5,930,000**	**$ 2,410,000**	**$ -**	**$ 8,340,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						





CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521429

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - WWC7
Dept Rank/Div. Priority: 1 / 10
Map Sect/Quadrant: / CW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: Ongoing

Job Name
WWC Cast Iron Lining

Job Description

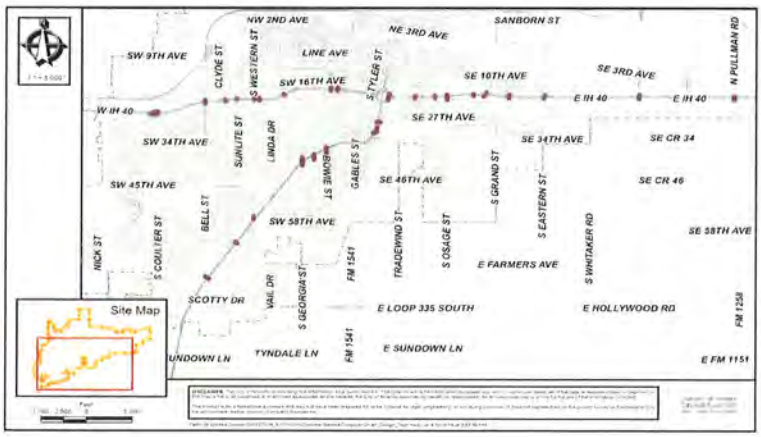
Project Scope:	Ongoing project to rehabilitate sewer mains crossing major traffic locations. Lines are prioritzed based on size, problems, flow and video of the lines.
Project Justification:	Targeted repair of sewer mains under major thoroughfares with critical issues where rehabilitation has been identified to be a better alternative than direct replacement.
Outside Funding:	
Add'l Items:	Lines are prioritized based on set criteria utilized in the asset management software. Changing conditions can move individual lines up or down on the priority list.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	1,166,666		1,166,666	-	1,166,668	$ 3,500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 1,166,666**	**$ -**	**$ 1,166,666**	**$ -**	**$ 1,166,668**	**$ 3,500,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Chip Hopkins **JDE Job No.:** 521782

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 4

Group: Development Services **Dept Rank/Div. Priority:** /

Division: Utilities

Dept: 52200 - Water Production

Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Estimated Delivery Date:

Job Name

PRD Annual Well Addn.

Equipment Description

Equipment Type and Description:	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.
Equipment Justification:	The addition of wells will ensure the City's ability to meet current and future water needs, provide multiple sources of water, and ensure compliance with regulations.
Outside Funding:	
Add'l Items	A change to the Multi well permit with the groundwater district is required to add wells.

CAPITAL EXPENDITURES

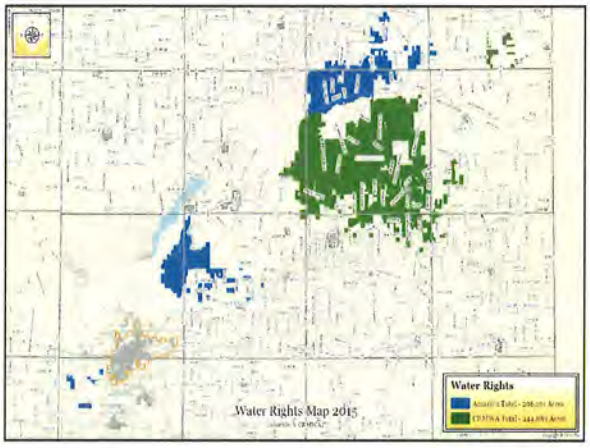
Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ 22,629	$ -	$ 22,629	$ 45,258
IT Equip	-	-		100,000	-	100,000	$ 200,000
Radio Com.	-	-	-	50,000	-	50,000	$ 100,000
Construction	-	-	-	827,371		827,371	$ 1,654,742
Misc.Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ 1,000,000**	**$ 2,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☐ Age
- ☐ Inefficient
- ☐ Old Technology
- ☑ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☐ Excessive Maintenance
- ☑ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☑ New



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Chip Hopkins **JDE Job No.:** 523127

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 5
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52220 - Surface Water Treatment
Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name
OSG Backwash tank modification and painting

Job Description

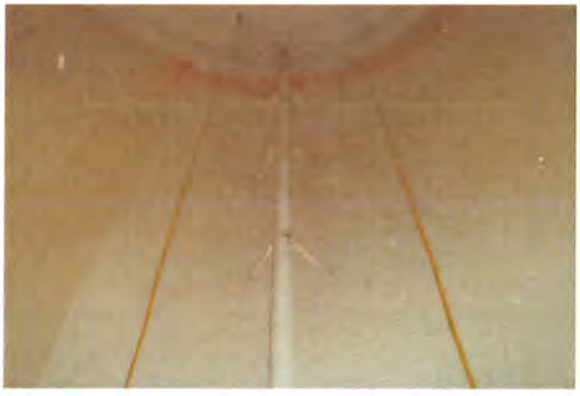
Project Scope:	Remove internal overflow and install external overflow to meet new standards. Replace outdated roof vents. Paint interior and exterior of tank .
Project Justification:	Interior of the tank is beginning to show a marked deterioration of the paint. Rust is developing and beginning to sluff off into the tank. This rust will go directly into the filter underdrains and cause turbidity issues with the filtered water. Removal of the internal overflow will greatly enhance the performance of the cathodic protection and extend the life of
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	150,000	-	-	$ 150,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	1,500,000	-	-	$ 1,500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 1,650,000**	**$ -**	**$ -**	**$ 1,650,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Chip Hopkins **JDE Job No.:** 520365

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 1
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52220 - Surface Water Treatment
Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name
OSG Level & Expand Chlorine Offloading Area

Job Description

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.
Project Justification:	Address the uneven surface and inadequate room that currently exists in chlorine container handling area. Install a retaining wall to even out loading area and install handrail to protect from falls.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	10,000	$ 10,000
Field Services	-	-	-	-	-	5,000	$ 5,000
Construction	-	-	-	-	-	100,000	$ 100,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 115,000**	**$ 115,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 521633

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2018 - WWC8
Dept Rank/Div. Priority: 2 / 5
Map Sect/Quadrant: N/A / CW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	High
Estimate:	Medium
Est. Completion Date:	Ongoing

Job Name

Hollywood Road 58" to 39" outfall rehab

Job Description

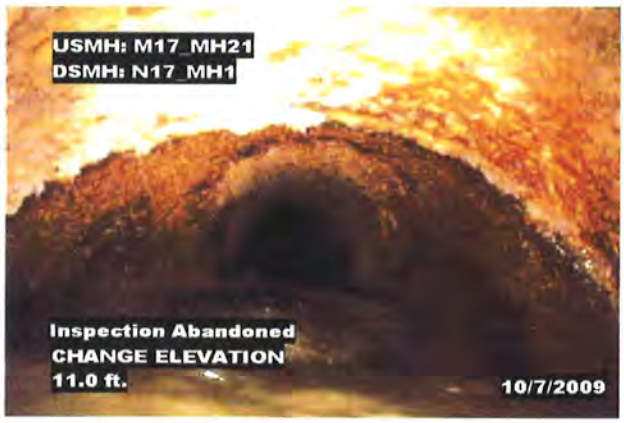
Project Scope:	This is to replace on line the existing outfall line from Western to the Hollywood plant.
Project Justification:	The sewer mains are made from concrete pipe and have lost over 2" of material in the top of the pipe.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	739,000	9,660,000	-	$ 10,399,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 739,000**	**$ 9,660,000**	**$ -**	**$ 10,399,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 520790

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - WWC2
Dept Rank/Div. Priority: 5 /
Map Sect/Quadrant: / NW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Low
Timing: Low
Estimate: Low
Est. Completion Date:

Job Name
WWC LS 10 Upsize Capacity

Job Description

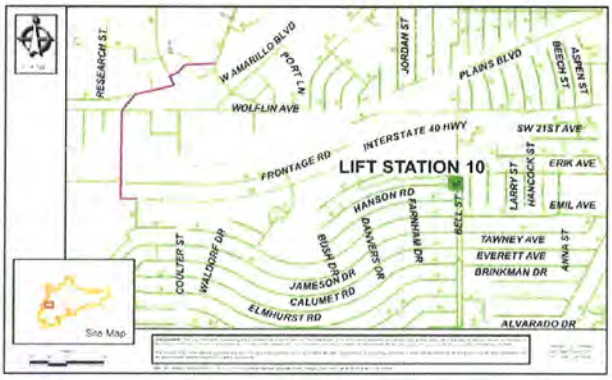
Project Scope:	Lift Station #10 must be upsized due to lack of capacity. We need to look at the option of rerouting the flow at Coulter to the north to reduce the flow at #10. This would allow for the use of Lift Station #10 without upgrading.
Project Justification:	Lift Station #10 was identified in the 1994 and the 2014 Wastewater Master plan as overloaded and needing to be upsized. Growth in this basin has been limited due to current limitations of the lift station.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

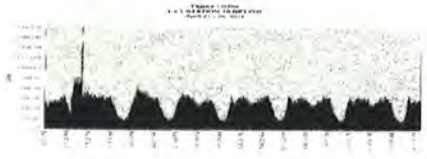
Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	115,000	-	-	$ 115,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	1,150,000	-	$ 1,150,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 115,000**	**$ 1,150,000**	**$ -**	**$ 1,265,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



LS #10 Total Run12.79027778Hours
Average Gallons per day pumped: 740,937
Pump cycle times are 13.7% more frequent than Capacity1.34 mgd
Peak Flow 1.45mgd



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 523124

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2018 - WWC18
Dept Rank/Div. Priority: 2 / 5
Map Sect/Quadrant: N/A / CW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels
Scope: High
Timing: High
Estimate: Medium
Est. Completion Date: Ongoing

Job Name
WWC Additional Camera Unit

Job Description

Project Scope:	This is a additional internal inspection camera unit used to tv sewer mains to iditify sewer line problems and locate taps.
Project Justification:	The City has just one camera unit to inspect over 980 miles of sewer main. City crews are inspecting around 25 miles per year which would take 39 years to look at the entire system. A second unit along with staffing would reduce that to 19 years. Per Sec 217 requires the ability to inspect mains. CMOM recommends ever 5 years.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	-	-	-	325,000	-	-	$ 325,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 325,000**	**$ -**	**$ -**	**$ 325,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ 11,554	$ 56,554	$ -	$ -	$ 6,000	**$ 74,108**
Recurring	Yes					

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 523126

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2019 - WWC20
Dept Rank/Div. Priority: 1 / 4
Map Sect/Quadrant: / CW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Low
Timing:	High
Estimate:	Medium
Est. Completion Date:	Ongoing

Job Name

WWC Lift Station #19 Relocation

Job Description

Project Scope:	Funding for relocation Lift Staion #19 as identified in the 2103 Wastewater Master Study
Project Justification:	The current location of the Lift Station inside of a private property makes it had to access afterhours. The Station is also in need of major repairs and is past its useful life. Relocation in the correct location could decommision two lift stations #16 and #25.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	200,000	-	$ 200,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	1,849,000	-	$ 1,849,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,049,000**	**$ -**	**$ 2,049,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kirk Paulhamus **JDE Job No.:** 521630

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 4
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: Q-18 / CW

Group: Development Services
Division: Utilities
Dept: 52270 - Hollywood Road Waste Water Treatment
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Medium
Timing:	Low
Estimate:	Medium
Est. Completion Date:	unk

Job Name

HR Additional Sludge Dewatering

Job Description

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.
Project Justification:	Treatment currently consists of 2 belt presses that run simultaneously. The failure of 1 belt press puts a strain on the other belt press. This has occurred once. The failure of both belt presses would completely shut down the sludge process, forcing the plant into noncompliance with TCEQ permit it operates under.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	1,100,000	-	$ 1,100,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,100,000**	**$ -**	**$ 1,100,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kenneth McColl **JDE Job No.:** 521636

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 1
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52200 - Water Production
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Low
Timing: Low
Estimate: Low
Est. Completion Date:

Job Name
PRD Asarco Meter Vault

Job Description

Project Scope:	Meter vault redundancy at ASARCO
Project Justification:	Redundant meter station for ASARCO. This meter would allow for checking the current metering station to ensure we do not have meter malfunction. This meter would allow for the use of Potter County water for ASARCO.
Outside Funding:	
Add'l Items:	Land use or purchase agreement with ASARCO.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	100,000	-	-	-	$ 100,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	50,000	-	-	-	-	-	$ 50,000
Total Capital by Year	**$ 50,000**	**$ -**	**$ 100,000**	**$ -**	**$ -**	**$ -**	**$ 150,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: RR Assistant Superintendent
JDE Job No.: 520391
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1.
2.
CIP Year/Req. #: 2016 - 1
Dept Rank/Div. Priority: 2 /
Group: Development Services
Map Sect/Quadrant: P-3 / NW
Division: Utilities
Dept: 52260 - River Road Water Reclamation
Fund: 5200 Water & Sewer

Confidence Levels
Scope: High
Timing: Low
Estimate: Medium
Est. Completion Date: 2/1/2021

Job Name
RR Line Finished Water Reservoir

Job Description

Project Scope:	This project is a rehabilitaion of the South Finished Reservoir, this will return the reservoir to operational capabilities and State Compliance. The project will include the installalation of an HDPE liner and replacement of influent and effluent piping.
Project Justification:	The South Reservoir would provide system redundancy and allow excess finished water to be stored for usage during Xcel peak demand. This would also allow for periodic preventative maintenance and inspection of Reservoirs without service interruption.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	240,000	-	-	$ 240,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	176,000	-	$ 176,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 240,000**	**$ 176,000**	**$ -**	**$ 416,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: RR Assistant Supt. **JDE Job No.:** 523081

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 11

Dept Rank/Div. Priority: 3 /

Group: Development Services **Map Sect/Quadrant:** P-3 / NW

Division: Utilities

Dept: 52260 - River Road Water Reclamation

Fund: 5200 Water & Sewer

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	9/30/2018

Job Name

RR High Service Pumps #1,#2,#3

Job Description

Project Scope:	This Project is for the replacement of 3 High Service pumps and 2 drive motors in the Old Highlift builiding 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.
Project Justification:	The current pumps and 2 of the drive motors were installed in 1954 as part of the original construction.The pumps and drive motors are obselete, and parts are having to be made, which takes execessive weeks to get done.
Outside Funding:	
Add'l Items:	Additional funding was already approved for pedestal replacements for the these High Service pumps. Project #521780 FY2012

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	50,000	-	-	-	-	-	$ 50,000
Equipment	-	-	390,000	-	-	-	$ 390,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 50,000**	**$ -**	**$ 390,000**	**$ -**	**$ -**	**$ -**	**$ 440,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: RR Assistant Superintendent
JDE Job No.: 521628
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1.
2.
CIP Year/Req. #: 2016 - 6
Dept Rank/Div. Priority: 3 /
Group: Development Services
Map Sect/Quadrant: P-3 / NW
Division: Utilities
Dept: 52260 - River Road Water Reclamation
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Medium
Timing: Low
Estimate: Low
Est. Completion Date: 6/1/2021

Job Name
RR Expand/Add Sludge Injection Holding Basin

Job Description

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.
Project Justification:	The current holding basin does not allow for sufficient capacity to accommodate for those conditions. This addition would allow for increased capacity and alleviation of problems associated with inclement weather conditions
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	74,750	-	-	$ 74,750
Field Services	-	-	-	570,000	-	-	$ 570,000
Construction	-	-	-	-	-	-	$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 644,750**	**$ -**	**$ -**	**$ 644,750**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kenneth McColl **JDE Job No.:** 521913

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 5
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52200 - Water Production
Fund: 5200 Water & Sewer

Confidence Levels
Scope: Low
Timing: Low
Estimate: Low
Est. Completion Date:

Job Name
PRD XCEL Energy Well Meter Vault

Job Description

Project Scope:	Relocation and improvements to the Well Water Meter vault for XCEL Energy
Project Justification:	Relocation and installation of redundant meters with SCADA connection to monitor water usage of an industrial account.
Outside Funding:	
Add'l Items:	The addition of a power feed and SCADA RTU Radio to provide for continual monitoring of the meters. The power feed will require a permit to cross the railroad.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	140,000	-	-	$ 140,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	50,000	-	-	-	-	-	$ 50,000
Total Capital by Year	**$ 50,000**	**$ -**	**$ -**	**$ 140,000**	**$ -**	**$ -**	**$ 190,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Tim Claytor

JDE Job No.: 521252

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: /

Group: Development Services

Map Sect/Quadrant: /

Division: Utilities

Dept: 52210 - Water Transmission

Fund: 5200 Water & Sewer

Confidence Levels

Scope:

Timing:

Estimate:

Est. Completion Date:

Job Name

TRN Replace Switchgear For 34th #1 & 2 Pumps

Job Description

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
Project Justification:	The existing 1960's switchgear (Pump 1 and 2) is very difficult to get repair parts for and the equipment is nearing the end of its useful life. Refit with variable speed drives to limit stop/start times and surges on the distrubution system. Retro fit switch gear for pumps 5,6,and 7 (1980) to soft start vacuum break contactors.
Outside Funding:	
Add'l Items:	Generator power transfer switch.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	200,000		-	-	$ 200,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	2,000,000	-		-	$ 2,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 2,200,000**	**$ -**	**$ -**	**$ -**	**$ 2,200,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid
JDE Job No.: 523123
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Req. #: 2017 - WWC17
Dept Rank/Div. Priority: 1 / 4
Group: Development Services
Map Sect/Quadrant: U 10 / NE
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Low
Timing:	High
Estimate:	Medium
Est. Completion Date:	Ongoing

Job Name

WWC Imhoff Tank Abandonment

Job Description

Project Scope:	This Project is idintified 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, with a goal year of 2013, and construction in 2013.
Project Justification:	This would eliminate the Imhoff tank and move the flow to the treatment plants.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	433,000	-	-	-	$ 433,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 433,000**	**$ -**	**$ -**	**$ -**	**$ 433,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Chip Hopkins **JDE Job No.:** 521912

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 6

Dept Rank/Div. Priority: /

Group: Development Services **Map Sect/Quadrant:** /

Division: Utilities

Dept: 52210 - Water Transmission

Fund: 5200 Water & Sewer

Confidence Levels

Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name

TRN Repaint Independence Tank, Interior & Exterior

Job Description

Project Scope:	Re-Paint the interior and exterior of the elevated storage tank.
Project Justification:	The last inspection of this tank showed heavy corrosion inside the tank as well as chipping paint on the top, sides and catwalk for the tank.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	100,000	-	-	$ 100,000
Field Services	-	-	-	50,000	-	-	$ 50,000
Construction	-	-	-	1,000,000	-	-	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 1,150,000**	**$ -**	**$ -**	**$ 1,150,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Chip Hopkins **JDE Job No.:** 523128

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 6
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52220 - Surface Water Treatment
Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name
OSG Adminstration and Chemical II building roof repair and painting

Job Description

Project Scope:	Repair and paint roofs of Administration Building and Chemical II building.
Project Justification:	Paint on roof is deteriorating allowing water to seep into cracks. This causes the rebar in the concrete to rust and begin to degrade the prestressed concrete beams that make up the roof. Large areas of paint are beginning to flake and peel on both buildings.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-		-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-		200,000	-	$ 200,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ -**	**$ 200,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Floyd Hartman **JDE Job No.:** 521651

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2017 - WWC11
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: / NE

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date:

Job Name
WWC North-East Interceptor

Job Description

Project Scope:	The installation of 11 miles of sanitary sewer main ranging in size from 30" to 42" connecting the Norhteast arae including Center Port, Atc Campus and the State Prison to the River Road Plant.
Project Justification:	Identified in the 2013 Wastewater Master PLan Technical Memorandum, this line will relieve potential overloading conditions in existing system and provide for additionall growth in the Northest area which includes the Center Port addition.
Outside Funding:	Not applicable at this time.
Add'l Items:	Anticipated reduction in O&M expense through reducition of pumping water through Lift Staions #29, #28,#32 and #33. Lift Station #29 is at full capacity and limits the development in the Center Port Arae.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	4,100,000	-	-	-	$ 4,100,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	10,000,000	14,126,000	$ 24,126,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 4,100,000**	**$ -**	**$ 10,000,000**	**$ 14,126,000**	**$ 28,226,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kenneth McColl **JDE Job No.:** 521664

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52210 - Water Transmission
Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name

TRN Rehab 34th to Bonham Transmission Main Ph III

Job Description

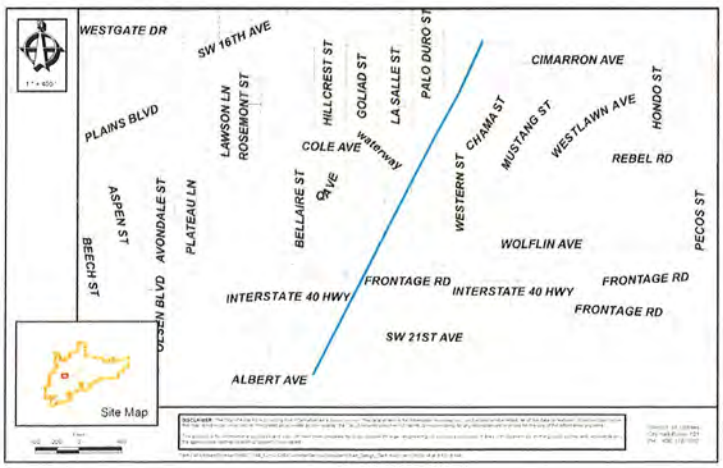
Project Scope:	Continue the swagelining of approximately 3200 feet of the existing water transmission pipe from 34th to Bonham. This phase of the project will include the installation of an isolation valve. And cross under IH-40
Project Justification:	The existing pipeline is an aged low pressure type supply pipe and this project will utilize specialized lining material to increase the pressure rating of the pipe which, in turn, allows more flow of water in this pipeline.Existing swageline termination to cast iron pipe is showing signs of failure.
Outside Funding:	
Add'l Items:	

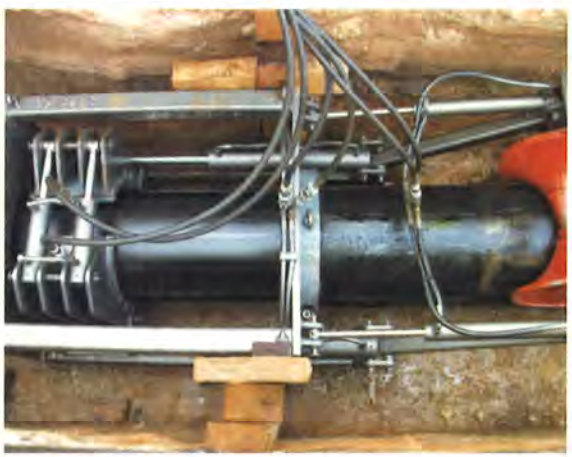
CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	142,000		$ 142,000
Field Services	-	-	-	-	-	71,000	$ 71,000
Construction	-	-	-	-	-	1,420,000	$ 1,420,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 142,000**	**$ 1,491,000**	**$ 1,633,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						





CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kenneth McColl **JDE Job No.:** 521762

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 5
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52210 - Water Transmission
Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name
TRN Repairs To 34th Concrete Tank

Job Description

Project Scope:	Repair floor joints of 5 MG concrete water storage tank at 34th pump station.
Project Justification:	The tank was installed in the early sixties. It is in need of some crack sealing and floor joint replacement.
Outside Funding:	
Add'l Items:	Evaluation for repairs was done in 2013-2014 CIP fiscal period.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	20,000	$ 20,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	200,000	$ 200,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 220,000**	**$ 220,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Bruce Walterscheid **JDE Job No.:** 523125

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - WWC19

Dept Rank/Div. Priority: 2 / 5

Group: Development Services **Map Sect/Quadrant:** N/A / CW

Division: Utilities

Dept: 52240 - Waste Water Collection

Fund: 5200 Water & Sewer

Confidence Levels

Scope: High
Timing: High
Estimate: Medium
Est. Completion Date: Ongoing

Job Name

WWC Additional Combination Cleaner

Job Description

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.
Project Justification:	The City has 3 combination jet cleaning units for over 980 miles of sewer main. City crews are cleaning around 175 miles per year which would take 5.6 years to celan the entire system. A fourth unit along with staffing would reduce that to 4.2 years.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Equipment	-	-	-	-	-	325,000	$ 325,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 325,000**	**$ 325,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ 51,726	$ 56,554	$ -	$ -	$ 1,000	**$ 109,280**
Recurring	Yes					

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kenneth McColl **JDE Job No.:** 521761

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 4
Dept Rank/Div. Priority: /
Map Sect/Quadrant: /

Group: Development Services
Division: Utilities
Dept: 52210 - Water Transmission
Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Est. Completion Date:

Job Name

TRN Recoat 2 Metal Tank Exteriors At 24th

Job Description

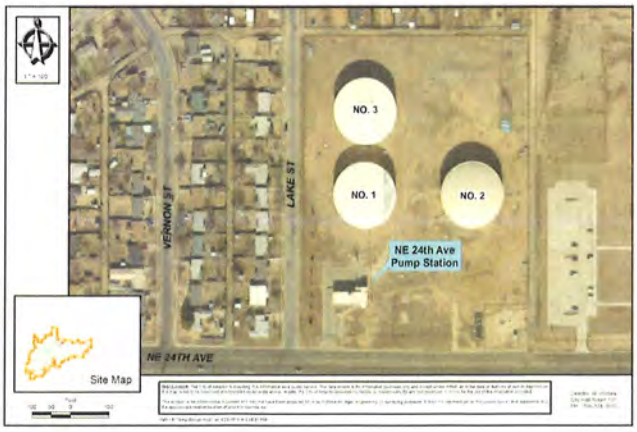
Project Scope:	Repaint interior and exterior of two 5 MG metal storage tanks.
Project Justification:	These were last painted in the late 1990's & have had several exterior patch jobs since then. The last inspection of these tanks show peeling paint on the exterior of the tank and heavy rust spots on the inside.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	100,000	-	-	-	$ 100,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	2,000,000	-	-	-	$ 2,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 2,100,000**	**$ -**	**$ -**	**$ -**	**$ 2,100,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: RR Assistant Wastewater Supt. **JDE Job No.:** 520393

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Update technology to improve efficiency
2.

CIP Year/Req. #: 2016 - 2

Dept Rank/Div. Priority: 4 /

Group: Development Services **Map Sect/Quadrant:** P-3 / NW

Division: Capital Projects and Development Engineering

Dept: 52260 - River Road Water Reclamation

Fund: 5200 Water & Sewer

Confidence Levels

Scope: Low
Timing: Low
Estimate: Low
Est. Completion Date: 9/1/2020

Job Name

RR DAF Building

Job Description

Project Scope:	This project would provide for construction of a building over the Dissolved Air Flotation units which are currently uncovered.
Project Justification:	The units exposure to inclement weather conditions can cause upsets to Sludge removal process, and increases in operational costs.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	65,000	-	-	$ 65,000
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	500,000	-	-	$ 500,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 565,000**	**$ -**	**$ -**	**$ 565,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Chip Hopkins **JDE Job No.:** 521911

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 2

Group: Development Services **Dept Rank/Div. Priority:** /

Division: Utilities

Dept: 52220 - Surface Water Treatment

Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Estimated Delivery Date:

Job Name
OSG Bucket Truck Replacement

Equipment Description

Equipment Type and Description:	One ton truck with bucket lift to reach 35 feet.
Equipment Justification:	Maintain lights on buildings, maintain antenna mast, and overhead power lines.
Outside Funding:	
Add'l Items	Safety harness+C20 and lanyard, light bar

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ 60,000	$ -	$ -	$ 60,000
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ 60,000**	**$ -**	**$ -**	**$ 60,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- [x] Age
- [ ] Inefficient
- [ ] Old Technology
- [ ] Criticality
- [ ] Long Lead Time
- [ ] Other:
- [x] Excessive Maintenance
- [ ] Capacity Inadequate
- [ ] Physical Impairment
- [ ] Parts Availability
- [ ] New

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Damen Ratliff **JDE Job No.:** 523122

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2017 - WWC16
Dept Rank/Div. Priority: 1 / 4
Map Sect/Quadrant: / CW

Group: Development Services
Division: Utilities
Dept: 52240 - Waste Water Collection
Fund: 5200 Water & Sewer

Confidence Levels

Scope:	Low
Timing:	High
Estimate:	Medium
Est. Completion Date:	Ongoing

Job Name

WWC Lift Station Monitoring System

Job Description

Project Scope:	This Project is idintified in the 2103 Wastewater Master Plan to install a monitoring system in the 52 Lift Sations, with a goal year of 2013.
Project Justification:	The monitoring system will give the department to monitor and evaluate flows at each staion.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	551,000	-	-	-	$ 551,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 551,000**	**$ -**	**$ -**	**$ -**	**$ 551,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Kenneth McColl **JDE Job No.:** 521640

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 2

Group: Development Services **Dept Rank/Div. Priority:** /

Division: Utilities

Dept: 52200 - Water Production

Fund: 5200 Water & Sewer

Confidence Levels
Scope:
Timing:
Estimate:
Estimated Delivery Date:

Job Name

PRD Backhoe with fromt end loader,14' extendahoe

Equipment Description

Equipment Type and Description:	Backhoe with a 14' extendahoe
Equipment Justification:	This backhoe would give the department the ability to make emergency repairs or perfrom scheduled repairs without downtime due to time delay in procuring equipment from another department.
Outside Funding:	
Add'l Items	Trailer for transport. Trailer is included in cost.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	115,000	-	-	-	$ 115,000
Total Expenditures	**$ -**	**$ -**	**$ 115,000**	**$ -**	**$ -**	**$ -**	**$ 115,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☐ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☐ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Steve Fisk

JDE Job No.: 430036

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Update technology to improve efficiency

2. Institute best practices

CIP Year/Req. #: 2016 - 1

Dept Rank/Div. Priority: 1 /

Map Sect/Quadrant: /

Group: Development Services

Division: Public Works

Dept: 1432 - Solid Waste Disposal

Fund: 4300 Solid Waste Disposal

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	Sept. 2017

Job Name

Landfill Gas Control Engineering Services and Construction Project

Job Description

Project Scope:	Landfill Gas Control Engineering Services and Construction Project
Project Justification:	The City landfill must soon comply with federal and state regulations which require the installation of a landfill gas collection and control system (GCCS) that captures gas generated in the City landfill The landfill must meet be in compliance with phase one of the GCCS regulations by March 8, 2018.
Outside Funding:	None.
Add'l Items:	O&M costs for this request include a four-wheel drive crew cab pickup and radio, four-wheel drive gator with enclosed cab and radio, new Landfill Gas Technician position (C13) and uniforms.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering		461,508					$ 461,508
Field Services	-	710,722	-	-	-	-	$ 710,722
Construction	-	3,341,900	-	-	-	-	$ 3,341,900
Equipment	-	545,000	-	-	-	-	$ 545,000
Misc. Other	-	481,870	-	-	-	-	$ 481,870
Total Capital by Year	**$ -**	**$ 5,541,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 5,541,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ 7,131	$ 43,481	$ -	$ 5,300	$ 200,000	**$ 255,912**
Recurring	Yes	Yes		Yes	Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan

JDE Job No.: 430075

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: 5 /

Map Sect/Quadrant: /

Group: Development Services

Division: Public Works

Dept: 1432 - Solid Waste Disposal

Fund: 4300 Solid Waste Disposal

Job Name

Landfill Excavation Cell 10 Phase 4

Confidence Levels

Scope:	High
Timing:	High
Estimate:	High
Est. Completion Date:	10/1/2018

Job Description

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 dolars.
Project Justification:	
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	300,000	-	-	-	$ 300,000
Field Services	-	-		-	-	-	$ -
Construction	-	-		3,000,000	-	-	$ 3,000,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 300,000**	**$ 3,000,000**	**$ -**	**$ -**	**$ 3,300,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Steve Fisk

JDE Job No.: 430094

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 11

Dept Rank/Div. Priority: 2 /

Group: Development Services

Map Sect/Quadrant: Landfill /

Division: Public Works

Dept: 1432 - Solid Waste Disposal

Fund: 4300 Solid Waste Improvement

Confidence Levels

Scope: High

Timing: High

Estimate: High

Est. Completion Date: 9/16/2018

Job Name

Landfill Drainage Improvement Project- 2017 Cell 11

Job Description

Project Scope:	The engineering firm hired to 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.
Project Justification:	The Landfill Drainage Improvement Plan for Cell 11 assures future compliance with the Texas Commission of Environmental Quality regulations and the landfill permit requirements for maintaining proper drainage controls.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering			80,000	60,000	-	-	$ 140,000
Field Services	-	-		-	-	-	$ -
Construction	-		280,000	210,000	-	-	$ 490,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-		-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 360,000**	**$ 270,000**	**$ -**	**$ -**	**$ 630,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Kyle Schniederjan **JDE Job No.:** 430035

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 1
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: /

Group: Development Services
Division: Public Works
Dept: 1432 - Solid Waste Disposal
Fund: 4300 Solid Waste Disposal

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 6/16/2018

Job Name
Landfill Excavation and Liner Cell 10 Phase 3

Job Description

Project Scope:	The liner installation of Phase III will include approximately 600,000 square feet of composite liner. The liner installation is estimated to cost approximately $3.0 million dollars. This project will also include excavation of the area.
Project Justification:	
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-		-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	3,000,000	-		-	-	-	$ 3,000,000
Equipment	-	-		-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 3,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,000,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO®
CITY MANAGER

Grant Funded

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540072

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 1

Dept Rank/Div. Priority: 2 /

Map Sect/Quadrant: ALL / CW

Group: Management & Administration

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date: 9/30/2022

Job Name

Parking Lot & Garage Enhancement Project, Phase I

Job Description

Project Scope:	Phase I of V for Parking Lot & Garage Enhancement Project - as identified through Facility Assessment scheduled to be complete by May 1, 2016
Project Justification:	Provide preventative maintenance and extend the useful life of the garage and parking lot facility
Outside Funding:	Increase to daily parking rates
Add'l Items:	Projects identified through the Parking Facility Assessment scheduled for completion May 1, 2016.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	40,000	50,000	25,000	25,000	25,000	$ 165,000
Field Services	-	-	100,000	25,000	25,000	25,000	$ 175,000
Construction	-	385,000	385,000	250,000	250,000	250,000	$ 1,520,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 425,000**	**$ 535,000**	**$ 300,000**	**$ 300,000**	**$ 300,000**	**$ 1,860,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -			$ -		$ -
Recurring		No	No		No	

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Sara Freese
JDE Job No.: 540086
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Request #: 2016 - 1
Group: Management & Administration
Dept Rank/Div. Priority: 1 /
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 2/1/2019

Job Name
Vehicle Repl (#6582) with new 4X4 SUV for Law Enforcement use

Equipment Description

Equipment Type and Description:	4X4 SUV
Equipment Justification:	Vehicle to be used for Airport Police Department inspections/federal regulatory compliance.
Outside Funding:	
Add'l Items	48" LED light bar package with siren and speaker, push bumper, two-way radio, air band radio, vehicle graphics, prisioner cage and storage vault

CAPITAL EXPENDITURES

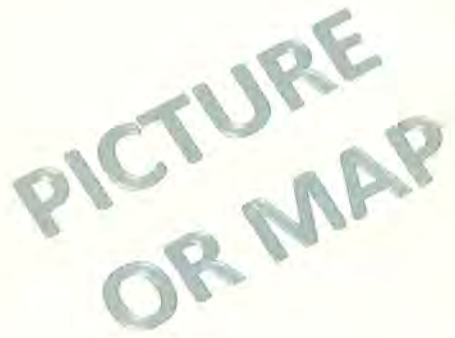
Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip	$ -	$ -	$ -	$ 31,000	$ -	$ -	$ 31,000
IT Equip	-	-	-	-	-	-	$ -
Radio Com.	-	-	-	5,000	-	-	$ 5,000
Construction	-	-	-	-	-	-	$ -
Misc.Equipment	-	-	-	15,000	-	-	$ 15,000
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ 51,000**	**$ -**	**$ -**	**$ 51,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 500	$ 500
Recurring					Yes	

Reason For Request (Check All That Apply)

- [x] Age
- [x] Excessive Maintenance
- [ ] Inefficient
- [ ] Capacity Inadequate
- [ ] Old Technology
- [ ] Physical Impairment
- [ ] Criticality
- [ ] Parts Availability
- [ ] Long Lead Time
- [ ] New
- [ ] Other: Vehicle purchase is a part of the RHAIA Vehicle Replacement Program.



CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Sara Freese **JDE Job No.:** 540087

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 1

Group: Management & Administration **Dept Rank/Div. Priority:** 1 /

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 2/1/2018

Job Name

Vehicle Repl (#6469) with new 4X4 SUV for Law Enforcement use

Equipment Description

Equipment Type and Description:	4X4 SUV
Equipment Justification:	Vehicle to be used for Airport Police Department inspections/federal regulatory compliance.
Outside Funding:	
Add'l Items	48" LED light bar package with siren and speaker, push bumper, two-way radio, air band radio, vehicle graphics, prisioner cage and storage vault

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip	$ -	$ -	$ 31,000	$ -	$ -	$ -	$ 31,000
IT Equip	-	-	-	-	-	-	$ -
Radio Com.	-	-	5,000	-	-	-	$ 5,000
Construction	-	-	-	-	-	-	$ -
Misc.Equipment	-	-	15,000	-	-	-	$ 15,000
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ 51,000**	**$ -**	**$ -**	**$ -**	**$ 51,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 500	**$ 500**
Recurring					Yes	

Reason For Request (Check All That Apply)

- ☑ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☑ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

Vehicle purchase is a part of the RHAIA Vehicle Replacement Program.

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Sara Freese **JDE Job No.:** 540091

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 2

Group: Management & Administration **Dept Rank/Div. Priority:** 1 /

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 2/1/2017

Job Name

Vehicle Replacement (#6743) with new 4X4 SUV

Equipment Description

Equipment Type and Description:	4X4 SUV
Equipment Justification:	Vehicle to be used for Airport Operations inspections and federal regulatory compliance.
Outside Funding:	None
Add'l Items	48" LED light bar package with siren and speaker, push bumper, two-way radio, air band radio, vehicle graphics, and storage vault

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ 41,000	$ -	$ -	$ -	$ -	$ 41,000
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Misc. Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ 41,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 41,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 500	$ 500
Recurring					Yes	

Reason For Request (Check All That Apply)

- [x] Age
- [ ] Inefficient
- [ ] Old Technology
- [ ] Criticality
- [ ] Long Lead Time
- [x] Excessive Maintenance
- [ ] Capacity Inadequate
- [ ] Physical Impairment
- [ ] Parts Availability
- [ ] New
- [ ] Other:

This purchase was deferred in the FY15/16 budget year. Vehicle purchase is a part of the RHAIA Vehicle Replacement Program.

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540098

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 3
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: ALL / CW

Group: Management & Administration
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date: 9/30/2021

Job Name
Leased Hangar Repairs

Job Description

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.
Project Justification:	Current hangars have had maintenance requests deferred for many years. Items identified include various roof repairs (including replacement), update of fire supression systems (per insurance and risk management). This allows the airport to continue to provide leasing oppotrunities for Lessee's which continue to offset airline revenue.
Outside Funding:	
Add'l Items:	This job is phased over five years.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering		30,000	30,000	20,000	20,000	20,000	$ 120,000
Field Services	-	-		-	-	-	$ -
Construction	160,000	300,000	300,000	300,000	300,000	130,000	$ 1,490,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 160,000**	**$ 330,000**	**$ 330,000**	**$ 320,000**	**$ 320,000**	**$ 150,000**	**$ 1,610,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 5,000	**$ 5,000**
Recurring		No	No		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540102

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: 4 /

Map Sect/Quadrant: ALL / CW

Group: Management & Administration

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Low
Est. Completion Date:	3/1/2018

Job Name

Rental Car Facility Conslidation Project, Phase II

Job Description

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.
Project Justification:	Consolidation of Car rental company business in one area; clean up appearance of rental car return area.
Outside Funding:	CFC, project amortorized over 10 years in CFC rate.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	300,000	-	-	-	-	$ 300,000
Field Services	-	-	100,000	-	-	-	$ 100,000
Construction	-	-	1,200,000	-	-	-	$ 1,200,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 300,000**	**$ 1,300,000**	**$ -**	**$ -**	**$ -**	**$ 1,600,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 85,000	$ 2,500	$ -	$ 5,000	**$ 92,500**
Recurring		Yes	Yes		Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540110

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 4

Dept Rank/Div. Priority: 1 /

Group: Management & Administration **Map Sect/Quadrant:** ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: Medium
Timing: Medium
Estimate: High
Est. Completion Date: 12/31/2017

Job Name

FAA Grant 17/18

Job Description

Project Scope:	FAA Entitlement grant for commercial service airports.
Project Justification:	Projects identified for inclusion: Construct Taxiway C, Airfield Electrical Improvements - Phase II Construction, Airfield Electrical Improvements - Phase III D+B, Taxiway P South D+B
Outside Funding:	FAA-E, FAA-D, PFC (future), FAA projects are 90/10 match. Entitlement funds must be used within three years of year calculated. $2,920,500 (90%) FAA Funding
Add'l Items:	None

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-		-	-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	3,245,000		-	-	-	$ 3,245,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 3,245,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,245,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540119

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -

Dept Rank/Div. Priority: 1 /

Group: Management & Administration

Map Sect/Quadrant: ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: Medium
Timing: Medium
Estimate: High
Est. Completion Date: 9/30/2018

Job Name

FAA Grant - FY18

Job Description

Project Scope:	FAA Entitlement grant for commercial service airports.
Project Justification:	Projects identified for inclusion include: Wildlife Hazard Assessment (540147), Taxiway P South Shoulder Rehab - Construct (540138) , Airfield Electrical Ph. III Construction (540139) , Airfield Electrical Ph. IV D+B (540148), Taxiway P N Shoulder Rehab D+B (540159)
Outside Funding:	FAA-E, FAA-D, PFC (future), FAA projects are 90/10 match. Entitlement funds must be used within 3 years of year calculated.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-		-	-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	-	3,245,000	-	-	-	$ 3,245,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 3,245,000**	**$ -**	**$ -**	**$ -**	**$ 3,245,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 2,500	$ -	$ 7,500	**$ 10,000**
Recurring		No	Yes		Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540120

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -

Dept Rank/Div. Priority: 1 /

Group: Management & Administration

Map Sect/Quadrant: ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Job Name

FAA Grant - FFY2019

Confidence Levels

Scope:	Medium
Timing:	Medium
Estimate:	High
Est. Completion Date:	9/30/2019

Job Description

Project Scope:	FAA Entitlement grant for commercial service airports.
Project Justification:	Projects identified for inclusion include: Airfield Elect Impvts. Ph. 4, C (540148), Taxiway P North Shoulder Rehab C (540149), Airfield Electricl Impvts Pv C rwy 13/31 Lighting D+B (540154), Taxiway P North Intersection Realignment D+B (540155)
Outside Funding:	FAA-E, FAA-D, PFC (future), FAA projects are 90/10 match. Entitlement funds must be used within 3 years of year calculated.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-		-	-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	-		3,245,000	-	-	$ 3,245,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ 3,245,000**	**$ -**	**$ -**	**$ 3,245,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 2,500	$ -	$ 7,500	**$ 10,000**
Recurring		No	Yes		Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Sara Freese
JDE Job No.: 540122
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Request #: 2016 - 5
Group: Management & Administration
Dept Rank/Div. Priority: 2 /
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 3/31/2017

Job Name
Airfield Paint Sprayer

Equipment Description

Equipment Type and Description:	Multi-head airfield paint sprayer with glass bead application system
Equipment Justification:	Current paint sprayer does not meet federal regulations for glass bead application.
Outside Funding:	
Add'l Items	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip			$ -	$ -	$ -	$ -	$ -
IT Equip	-	-		-	-	-	$ -
Radio Com.	-		-	-	-	-	$ -
Construction	-	-	-	-		-	$ -
Misc. Equipment	-	28,000	-	-	-	-	$ 28,000
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ 28,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 28,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 750	**$ 750**
Recurring					Yes	

Reason For Request (Check All That Apply)

- [x] Age
- [ ] Inefficient
- [x] Old Technology
- [x] Criticality
- [ ] Long Lead Time
- [x] Other: This purchase was deferred in the FY15/16 budget year. Equipment purchase is a part of the RHAIA Vehicle Replacement Program.
- [ ] Excessive Maintenance
- [ ] Capacity Inadequate
- [ ] Physical Impairment
- [ ] Parts Availability
- [ ] New

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540133

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 6
Dept Rank/Div. Priority: 4 /
Map Sect/Quadrant: ALL / CW

Group: Management & Administration
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: High
Timing: High
Estimate: High
Est. Completion Date: 6/30/2016

Job Name
Runway Rubber Removal Project

Job Description

Project Scope:	Removal of rubber build up on landing surfaces of the airfield.
Project Justification:	To remove rubber removal on runways which causes a decrease in braking action for landing and departing aircraft.
Outside Funding:	TxDOT RAMP funding (if still classified as non-hub primary airport in 2017, 2:1 match up to $50,000)
Add'l Items:	This is an annual project. Estimated completion date reflects period for completion in each fiscal year.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	25,000	30,000	30,000	30,000	30,000	$ 145,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 25,000**	**$ 30,000**	**$ 30,000**	**$ 30,000**	**$ 30,000**	**$ 145,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540140

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 7

Dept Rank/Div. Priority: 3 /

Group: Management & Administration

Map Sect/Quadrant: ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High

Timing: Medium

Estimate: Medium

Est. Completion Date: 12/31/2016

Job Name

Terminal Boiler Replacement Project

Job Description

Project Scope:	Replace three boilers for terminal.
Project Justification:	Current boilers have met their useful life (33 years old) and have excessive maintenance. Boilers were flooded in 2010 and only certain parts were replaced. Boilers are needed for heating capability in winter. New boilers will be more efficient and reflect a decrease in utility usage.
Outside Funding:	Possible Energy Efficiency grant. (2:1 match)
Add'l Items:	As identified in 2016 Terminal Mechanical Systems Assessment scheduled for completion on May 1, 2016.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	350,000		-	-	-	$ 350,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 350,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 350,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 37,500	$ -	$ 5,000	**$ 42,500**
Recurring		No	Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540141

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 - 9
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: ALL / CW

Group: Management & Administration
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date: 9/30/2021

Job Name
Airfield Pavement Maintenance Program

Job Description

Project Scope:	Repair and preventative maintenance for airfield pavements including runways, taxiways, ramps and shoulders.
Project Justification:	Preventative maintenance of airfield surfaces protects the airport's and FAA's monetary investment and prolongs the useful life of the pavement. Each year, staff performs a pavement evaluation and inputs information into pavement software which prioritizes which projects to complete in terms of preventative maintenance, rehabilitation and
Outside Funding:	Inclusion in TxDOT RAMP funding (if airport continues to be a non-hub primary designation), 2:1 match up to $50,000
Add'l Items:	This job has been identified through the Airport's Pavement Management Program document completed October 1, 2015 as required and approved by the FAA. A copy of the report is available upon request.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	217,500	5,000	5,000	5,000	5,000	5,000	$ 242,500
Field Services	-	-		-	-	-	$ -
Construction		50,000	50,000	50,000	50,000	50,000	$ 250,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ 217,500**	**$ 55,000**	**$ 55,000**	**$ 55,000**	**$ 55,000**	**$ 55,000**	**$ 492,500**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 10,000	**$ 10,000**
Recurring		No	No		Yes	

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Sara Freese **JDE Job No.:** 540142

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 10

Group: Management & Administration **Dept Rank/Div. Priority:** 5 /
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 7/1/2017

Job Name
One (1) 160 HP End Loader with 20 foot ramp blade

Equipment Description

Equipment Type and Description:	160 HP end loader
Equipment Justification:	Vehicle to be used for snow removal on ramp surfaces, landside entrance roads and car rental facility. Can also be used in summer conditions for airfield and grounds maintenance.
Outside Funding:	
Add'l Items	20' ramp plow package, LED light bar package with siren and speaker, two-way radio, air band radio, vehicle graphics

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ 100,000	$ -	$ -	$ -	$ -	$ 100,000
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	5,000	-	-	-	-	$ 5,000
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	50,000	-	-	-	-	$ 50,000
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ 155,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 155,000**

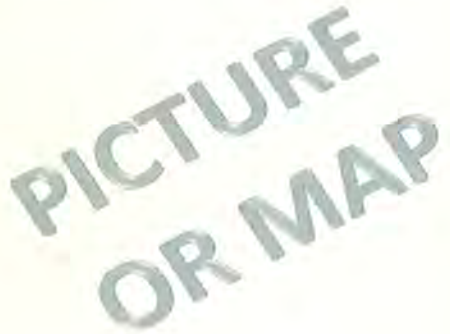
OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 500	**$ 500**
Recurring					Yes	

Reason For Request (Check All That Apply)

- ☑ Age
- ☑ Inefficient
- ☑ Old Technology
- ☑ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☐ Excessive Maintenance
- ☑ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

Current end loader is inefficient and moves 2CY of snow at each movement. This purchase was deferred in the FY15/16 budget year. Vehicle purchase is a part of the RHAIA Vehicle Replacement Program.



CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540143

City Council Initiatives: 1. Community appearance
2. Long term plan for infrastructure

City Manager Initiatives: 1.
2.

CIP Year/Req. #: 2016 - 11
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: ALL / CW

Group: Management & Administration
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: Medium
Timing: Low
Estimate: Low
Est. Completion Date: 9/30/2017

Job Name
Demolish Buildings (at airport entrance, and old FAA AFSS building)

Job Description

Project Scope:	Demolish buildings
Project Justification:	Buildings are in need of excessive maintenance or an obstacle for airport development. Buildings are in the state of disrepair and no longer applicable for leasing opportunitites.
Outside Funding:	
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	25,000	-	-	-	-	$ 25,000
Field Services	-	-	-	-	-	-	$ -
Construction		150,000	-	-	-	-	$ 150,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 175,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 175,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring		No	No		No	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540144

City Council Initiatives: 1.

2.

City Manager Initiatives: 1. Institute best practices

2. Create an employee safety program

CIP Year/Req. #: 2016 - 12

Dept Rank/Div. Priority: 2 /

Group: Management & Administration

Map Sect/Quadrant: ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High

Timing: High

Estimate: Medium

Est. Completion Date: 3/31/2017

Job Name

Develop Safety Management System Program

Job Description

Project Scope:	Develop Safety Management System as required by new FAA regulations.
Project Justification:	A structured means of safety risk management decision making, improved risk controls, and implementing a safety culture as required for Airports per FAA regulations.
Outside Funding:	Possible FAA-E, FAA-D funding (depending on ranking with other competing projects) and PFC-future application.
Add'l Items:	Anticipated Congressional approval, and anticipated roll out to small and non-hub airports in fall of 2016. Anticipated .5 FTE to adminster and regulate program on an annual basis.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	100,000	-	-	-	-	$ 100,000
Field Services	-	-	-	-	-	-	$ -
Construction		-	-	-	-	-	$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 100,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 45,000	$ -	$ -	$ 2,500	**$ 47,500**
Recurring		Yes	No		Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540147

City Council Initiatives: 1.

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 13

Dept Rank/Div. Priority: 5 /

Group: Management & Administration

Map Sect/Quadrant: ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High

Timing: Medium

Estimate: Low

Est. Completion Date: 9/30/2017

Job Name

Airport Economic Impact Study

Job Description

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.
Project Justification:	To focus on strategic planning for the future of air service, land use and other development opportunities for the airport and surrounding areas.
Outside Funding:	Innovation Pool
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	85,000	-	-	-	-	$ 85,000
Field Services	-	-		-	-	-	$ -
Construction		-	-	-	-	-	$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 85,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 85,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring		No	No		No	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540148

City Council Initiatives: 1.

2.

City Manager Initiatives: 1. Institute best practices

2. Create an employee safety program

CIP Year/Req. #: 2016 - 14

Dept Rank/Div. Priority: 5 /

Group: Management & Administration

Map Sect/Quadrant: ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High

Timing: Medium

Estimate: High

Est. Completion Date: 9/30/2017

Job Name

Airport Interactive Employee Training (IET) Suite

Job Description

Project Scope:	The Interactive Employee Training Suite would require purchase of software which provides customized training solutions specifically for airports. It also entails the use of high definition video that results in a better, real-life, training experience. It would encompass a multitude of training subjects.
Project Justification:	Airports consistently have changing regulatory guidance and training requirements that have to be met. This product encompasses airfield drivers training, security badge training, and the potential to aid to meet customer service initiatives. The program will allow users to train anywhere and create efficiency by maintaining records.
Outside Funding:	Innovation Pool
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	85,000	-	-	-	-	$ 85,000
Field Services	-	-		-	-	-	$ -
Construction		-	-	-	-	-	$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 85,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 85,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring		No	No		No	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540149

City Council Initiatives: 1.

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 - 15

Dept Rank/Div. Priority: 5 /

Group: Management & Administration

Map Sect/Quadrant: ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High

Timing: Medium

Estimate: Low

Est. Completion Date: 9/30/2017

Job Name

Airport Management Development Program

Job Description

Project Scope:	Management Development Program focusing on airport management including college course level work in four areas, (with opportunity to count as college credit) and secondly, prepare staff to complete Certified Member exam of AAAE.
Project Justification:	Modeled after City of Phoenix's, Sky Harbor Airport Management Development Program which includes staff of all areas. Plan to partner with Metropolitian State University of Denver's Aviation Management Program for instruction.
Outside Funding:	Innovation Pool
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	40,000	-	-	-	-	$ 40,000
Field Services	-	-		-	-	-	$ -
Construction		-	-	-	-	-	$ -
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 40,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 40,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring		No	No		No	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese

JDE Job No.: 540150

City Council Initiatives: 1. Long term plan for infrastructure

2.

City Manager Initiatives: 1. Institute best practices

2.

CIP Year/Req. #: 2016 -

Dept Rank/Div. Priority: 2 /

Group: Management & Administration

Map Sect/Quadrant: ALL / CW

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High

Timing: Medium

Estimate: Medium

Est. Completion Date: 9/30/2018

Job Name

Access Control System Upgrade

Job Description

Project Scope:	Upgrade of access control system and CCTV for terminal and airport grounds.
Project Justification:	Current Access Control system and CCTV has exceeded its useful life, parts are obsolete. This includes card access system, digital CCTV and recordning DVRs as required by TSA.
Outside Funding:	PFC (Future), OR
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering		-	150,000	-	-	-	$ 150,000
Field Services	-	-		-	-	-	$ -
Construction		-	1,000,000	-	-	-	$ 1,000,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 1,150,000**	**$ -**	**$ -**	**$ -**	**$ 1,150,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 10,000	**$ 10,000**
Recurring		No	No		Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540151

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: ALL / CW

Group: Management & Administration
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	12/31/2018

Job Name

Replace Terminal AHU Units(Qty. 2)

Job Description

Project Scope:	Replace two (2) AHUs for terminal.
Project Justification:	Current Air Handlers have met their useful life (33 years old) and have excessive maintenance. Air Handlerss are needed for heating capability in winter. New Air Handlers will be more efficient and reflect a decrease in utility usage.
Outside Funding:	Possible Energy Efficiency grant. (2:1 match)
Add'l Items:	As identified in 2016 Terminal Mechanical Systems Assessment scheduled for completion on May 1, 2016.

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	15,000	15,000	-	-	$ 30,000
Field Services	-	-		-	-	-	$ -
Construction	-	-	100,000	100,000	-	-	$ 200,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 115,000**	**$ 115,000**	**$ -**	**$ -**	**$ 230,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 37,500	$ -	$ 5,000	**$ 42,500**
Recurring		No	Yes		Yes	

PICTURE OR MAP

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Sara Freese
JDE Job No.: 540153
City Council Initiatives: 1. Long term plan for infrastructure
2.
City Manager Initiatives: 1. Institute best practices
2.
CIP Year/Request #: 2016 - 1
Group: Management & Administration
Dept Rank/Div. Priority: 1 /
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 2/1/2018

Job Name
Vehicle Repl (#6860) with new 4X4 Utility Truck

Equipment Description

Equipment Type and Description:	4X4 Utility Truck
Equipment Justification:	Vehicle to be used for Airport Maintenance Airfield Operations inspections/federal regulatory compliance.
Outside Funding:	
Add'l Items	48" LED light bar package with siren and speaker, push bumper, two-way radio, air band radio, vehicle graphics, and storage vault

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ 28,000	$ -	$ -	$ -	$ 28,000
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	5,000	-	-	-	$ 5,000
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	-	5,000	-	-	-	$ 5,000
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ 38,000**	**$ -**	**$ -**	**$ -**	**$ 38,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 500	$ 500
Recurring					Yes	

Reason For Request (Check All That Apply)

- [x] Age
- [x] Excessive Maintenance
- [ ] Inefficient
- [ ] Capacity Inadequate
- [ ] Old Technology
- [ ] Physical Impairment
- [ ] Criticality
- [ ] Parts Availability
- [ ] Long Lead Time
- [ ] New
- [ ] Other: Vehicle purchase is a part of the RHAIA Vehicle Replacement Program.

PICTURE OR MAP

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540158

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -
Dept Rank/Div. Priority: 2 /
Map Sect/Quadrant: ALL / CW

Group: Management & Administration
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Est. Completion Date:	9/30/2020

Job Name

Terminal Window Refurbishment

Job Description

Project Scope:	Rehabilitation of windows including gaskets, new compressed argon, etc. for portions of the terminal.
Project Justification:	Windows that are a part of the original terminal building leak with water, and are not energy efficient. Additional savings in energy efficiency are expected.
Outside Funding:	Energy Efficency Grant (?), OR
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	17,500	-	$ 17,500
Field Services	-	-	-	-	-	-	$ -
Construction	-	-	-	-	175,000	-	$ 175,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 192,500**	**$ -**	**$ 192,500**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring		No	No		No	

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540162

City Council Initiatives: 1. Long term plan for infrastructure
2. Community appearance

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2019 -
Dept Rank/Div. Priority: 1 /
Map Sect/Quadrant: ALL / CW

Group: Management & Administration
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: Medium
Timing: Medium
Estimate: High
Est. Completion Date: 9/30/2020

Job Name
FAA Grant - FFY2020

Job Description

Project Scope:	FAA Entitlement grant for commercial service airports.
Project Justification:	Projects identified for inclusion include: Airfield Elect Impvts. Ph. 5, C (540154), Taxiway P North Intersection Realignment Construct (540155)
Outside Funding:	FAA-E, FAA-D, PFC (future), FAA projects are 90/10 match. Entitlement funds must be used within 3 years of year calculated.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-		-	-	-	$ -
Construction	-	-		-	3,245,000	-	$ 3,245,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,245,000**	**$ -**	**$ 3,245,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ 2,500	$ -	$ 7,500	**$ 10,000**
Recurring		No	Yes		Yes	

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Sara Freese **JDE Job No.:** 540163

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Request #: 2016 - 1

Group: Management & Administration **Dept Rank/Div. Priority:** 1 /

Division: Management & Administration

Dept: 54110 - Airport

Fund: 5400 Airport

Confidence Levels

Scope: High
Timing: High
Estimate: High
Estimated Delivery Date: 2/1/2019

Job Name

Vehicle Repl (#6744) with new 4X4 SUV

Equipment Description

Equipment Type and Description:	4X4 SUV
Equipment Justification:	Vehicle to be used for Airport Operations inspections/federal regulatory compliance.
Outside Funding:	
Add'l Items	48" LED light bar package with siren and speaker, push bumper, two-way radio, air band radio, vehicle graphics, and storage vault

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip		$ -	$ -	$ 31,000	$ -	$ -	$ 31,000
IT Equip	-	-		-	-	-	$ -
Radio Com.	-	-	-	5,000	-	-	$ 5,000
Construction	-	-	-	-		-	$ -
Misc.Equipment	-	-	-	5,000	-	-	$ 5,000
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ 41,000**	**$ -**	**$ -**	**$ 41,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ 500	**$ 500**
Recurring					Yes	

Reason For Request (Check All That Apply)

- [x] Age
- [ ] Inefficient
- [ ] Old Technology
- [ ] Criticality
- [ ] Long Lead Time
- [x] Excessive Maintenance
- [ ] Capacity Inadequate
- [ ] Physical Impairment
- [ ] Parts Availability
- [ ] New
- [ ] Other:

This purchase was deferred in the FY15/16 budget year. Vehicle purchase is a part of the RHAIA Vehicle Replacement Program.

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Sara Freese **JDE Job No.:** 540164

City Council Initiatives: 1. Long term plan for infrastructure
2.

City Manager Initiatives: 1. Institute best practices
2.

CIP Year/Req. #: 2016 -
Dept Rank/Div. Priority: 3 /
Map Sect/Quadrant: ALL / CW

Group: Management & Administration
Division: Management & Administration
Dept: 54110 - Airport
Fund: 5400 Airport

Confidence Levels
Scope: High
Timing: Medium
Estimate: Medium
Est. Completion Date: 3/31/2019

Job Name
Rehabilitation of Bag Claim Carousels

Job Description

Project Scope:	Rehabilitation of Bag Claim Carousels (qty. 2)
Project Justification:	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.
Outside Funding:	Possible PFC project.
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	35,000	20,000	-	-	$ 55,000
Field Services	-	-		-	-	-	$ -
Construction		-		225,000	-	-	$ 225,000
Equipment	-	-	-	-	-	-	$ -
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ -**	**$ 35,000**	**$ 245,000**	**$ -**	**$ -**	**$ 280,000**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring		No	No		No	

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Judy Phelps **JDE Job No.:** 411176

City Council Initiatives: 1. Improve the appearance of the city
2. Fix declining infrastructure

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Request #: 2016 - 4

Group: Management & Administration **Dept Rank/Div. Priority:** 1 / 1

Division: Management & Administration

Dept: 1761 - Transit Fixed Route

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: Medium
Estimate: Medium
Estimated Delivery Date: 9/30/2022

Job Name

Replace Transit Buses FY19/20

Equipment Description

Equipment Type and Description:	Replace 9 (nine) 2010 30 foot buses
Equipment Justification:	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.
Outside Funding:	The Federal Transit Administration (FTA) will fund 85% of the purchase price. The remaining 15% will be funded by local match. $345,376 Total $293,570 FTA and $51,806 Local Match
Add'l Items	N/A

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip	$ -	$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-	-	-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Misc.Equipment	-	-	-	-	345,376	-	$ 345,376
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ -**	**$ 345,376**	**$ -**	**$ 345,376**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☑ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☑ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Judy Phelps **JDE Job No.:** 411175

City Council Initiatives: 1. Improve the appearance of the city
2. Fix declining infrastructure

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Request #: 2016 - 3

Group: Management & Administration **Dept Rank/Div. Priority:** 1 / 1

Division: Management & Administration

Dept: 1761 - Transit Fixed Route

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: Medium
Estimate: Medium
Estimated Delivery Date: 9/30/2022

Job Name

Replace Transit Buses FY18/19

Equipment Description

Equipment Type and Description:	Replace 9 (nine) 2010 30 foot buses
Equipment Justification:	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.
Outside Funding:	The Federal Transit Administration (FTA) will fund 85% of the purchase price. The remaining 15% will be funded by local match. $413,435 Total $351,420 FTA and $62,015 Local Match
Add'l Items	N/A

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip	$ -	$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-	-	-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Misc.Equipment	-	-	-	413,135	-	-	$ 413,135
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ 413,135**	**$ -**	**$ -**	**$ 413,135**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- [x] Age
- [ ] Inefficient
- [ ] Old Technology
- [ ] Criticality
- [ ] Long Lead Time
- [ ] Other:
- [x] Excessive Maintenance
- [ ] Capacity Inadequate
- [ ] Physical Impairment
- [ ] Parts Availability
- [ ] New

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Judy Phelps **JDE Job No.:** 411174

City Council Initiatives: 1. Improve the appearance of the city
2. Fix declining infrastructure

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Request #: 2016 - 2

Group: Management & Administration **Dept Rank/Div. Priority:** 1 / 1

Division: Management & Administration

Dept: 1761 - Transit Fixed Route

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: Medium
Estimate: Medium
Estimated Delivery Date: 9/30/2022

Job Name

Replace Transit Buses

Equipment Description

Equipment Type and Description:	Replace 9 (nine) 2010 30 foot buses
Equipment Justification:	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.
Outside Funding:	The Federal Transit Administration (FTA) will fund 85% of the purchase price. The remaining 15% will be funded by local match. $549,783.00 Total $467,316 FTA and $82,467 Local Match
Add'l Items	N/A

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip	$ -	$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-	-	-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Misc.Equipment	-	-	549,783	-	-	-	$ 549,783
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ 549,783**	**$ -**	**$ -**	**$ -**	**$ 549,783**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☑ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☑ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Judy Phelps **JDE Job No.:** 411173

City Council Initiatives: 1. Improve the appearance of the city
2. Fix declining infrastructure

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Request #: 2016 - 1

Group: Management & Administration **Dept Rank/Div. Priority:** 1 / 1

Division: Management & Administration

Dept: 1761 - Transit Fixed Route

Fund: 4100 General Construction

Job Name

Replace Transit Buses FY16/17

Confidence Levels

Scope:	High
Timing:	Medium
Estimate:	Medium
Estimated Delivery Date:	9/30/2017

Equipment Description

Equipment Type and Description:	Replace 7 (seven) 2010 30 foot buses
Equipment Justification:	The Federal Transit Administration (FTA) allows these buses to be replaced after 200,000 miles or __ years. Based on the bus replacement schedule, 7 buses (7242,7243,7245,7251,7246,7241 and 7239) will be eligible for replacement by July 2016.
Outside Funding:	The Federal Transit Administration (FTA) will fund 85% of the purchase price. The remaining 15% will be funded by local match. $549,783.00 Total $467,316 FTA and $82,467 Local Match
Add'l Items	N/A

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip	$ -	$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-	-	-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Misc.Equipment	-	549,783	-	-	-	-	$ 549,783
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ 549,783**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 549,783**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☑ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☑ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

CITY OF AMARILLO
Capital Improvement Program (EQUIPMENT)

Project Mgr: Judy Phelps **JDE Job No.:** 411177

City Council Initiatives: 1. Improve the appearance of the city
2. Fix declining infrastructure

City Managers Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Request #: 2016 - 5

Group: Management & Administration **Dept Rank/Div. Priority:** 1 / 1

Division: Management & Administration

Dept: 1761 - Transit Fixed Route

Fund: 4100 General Construction

Confidence Levels

Scope: High
Timing: Medium
Estimate: Medium
Estimated Delivery Date: 9/30/2022

Job Name

Replace Transit Buses FY20/21

Equipment Description

Equipment Type and Description:	Replace 9 (nine) 2010 30 foot buses
Equipment Justification:	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.
Outside Funding:	The Federal Transit Administration (FTA) will fund 85% of the purchase price. The remaining 15% will be funded by local match. $275,954 Total $234,561 FTA and $41,393 Local Match
Add'l Items	N/A

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Auto Equip	$ -	$ -	$ -	$ -	$ -	$ -	$ -
IT Equip	-	-	-	-	-	-	$ -
Radio Com.	-	-	-	-	-	-	$ -
Construction	-	-	-	-	-	-	$ -
Misc.Equipment	-	-	-	-	-	275,954	$ 275,954
Misc. Other	-	-	-	-	-	-	$ -
Total Expenditures	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 275,954**	**$ 275,954**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ -	$ -	$ -	$ -	$ -
Recurring						

Reason For Request (Check All That Apply)

- ☑ Age
- ☐ Inefficient
- ☐ Old Technology
- ☐ Criticality
- ☐ Long Lead Time
- ☐ Other:
- ☑ Excessive Maintenance
- ☐ Capacity Inadequate
- ☐ Physical Impairment
- ☐ Parts Availability
- ☐ New

CITY OF AMARILLO
Capital Improvement Program

Project Mgr: Judy Phelps

JDE Job No.: 411304

City Council Initiatives: 1. Community appearance
2. Address disadvantaged areas

City Manager Initiatives: 1. Institute best practices
2. Update technology to improve efficiency

CIP Year/Req. #: 2016 - 6

Dept Rank/Div. Priority: 5 / 8

Map Sect/Quadrant: Amarillo / CW

Group: Management & Administration
Division: Management & Administration
Dept: 1761 - Transit Fixed Route
Fund: 4100 General Construction

Confidence Levels

Scope:	Low
Timing:	Low
Estimate:	Low
Est. Completion Date:	7/12/1905

Job Name

New Fixed Route Bus Route

Job Description

Project Scope:	This project will fund the purchase of one bus and approximately 55 bus stops along one route.
Project Justification:	Many citizens in Amarillo depend on the bus to travel within the community.
Outside Funding:	None
Add'l Items:	

CAPITAL EXPENDITURES

Expenditure	Prior	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL 5 Year
Land	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Engineering	-	-	-	-	-	-	$ -
Field Services	-	-	-	-	-	-	$ -
Construction	-	669,625	-	-	-	-	$ 669,625
Equipment	-	190,000	-	-	-	-	$ 190,000
Misc. Other	-	-	-	-	-	-	$ -
Total Capital by Year	**$ -**	**$ 859,625**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 859,625**

OPERATING EXPENSE IMPACT

	Garage Rental & Fuel Fee	Personnel	Utilities	Other Equipment Rental & Fuel Fee	O & M	TOTAL
1st Year	$ -	$ 68,692	$ -	$ 23,375	$ 49,850	**$ 141,917**
Recurring		Yes		Yes	Yes	