

CITY OF KYLE

CAPITAL
IMPROVEMENTS
PLAN

FISCAL YEAR 2016





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Project Title:
Park Improvements-City Square

Project Number:

Total:

Completion Date:

Council District:

Primary Funding Source(s):
General fund

Project Description:

Repairs to Historic Old City Hall building.

Justification:

The north side of the building is deteriating and in need of immediate repairs.

Operating Cost Impact:

No additional operating costs with this project

Project's Impact on Other Departments:

No additional impacts to other departments with this project.

Project's Return on Investment:

Without these repairs, the building will continue to deteriate.

Project's Link to the Strategic Plan:

Total Estimated Prior Years





| | Tota | Estimated | PI | ior rears | | | | | |
|----------------------|------|------------------|----|-----------|--------------|---------|---------|---------|---------|
| Expenditures: | | Cost | F | unding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | |
| Design | | - | | | | | | | |
| Construction | | 60,000 | | 10,000 | 50,000 | | | | |
| Inspection | | - | | | | | | | |
| Project Management | | - | | | | | | | |
| Contingency | | - | | | | | | | |
| Total: | \$ | 60,000 | \$ | 10,000 | \$ 50,000 | \$ - | \$ | \$ - | \$ - |
| | | _ | | | | - | | _ | |
| | Tota | Estimated | Pr | ior Years | | | | | |
| Funding Sources: | | Cost | F | unding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | | |
| General Fund | \$ | 60,000 | \$ | 10,000 | \$ 50,000 | \$ - | \$ - | \$ - | \$ - |
| | | | | | | | | | |

50,000 \$

10,000 \$

60,000







Project Title:
Park Improvements-Gregg-Clarke

Project Number: 5

Completion Date: Council District:

Primary Funding Source(s): General and/or Park Develop.

Project Description:

Replace 25+ year old playscape, add new park play feature for all ages, bring park's signature playground and picnic area into complete ADA compliance and add fall-zone material.

Operating Cost Impact:

Parks management will continue to mow the site, as well as provide minor landscaping and equipment maintnenace.

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through improving and maintaining recreational areas.

Justification:

The City continues its efforts to restore and improve public parks and recreation areas which will draw families into the area both as customers and residents. These improvements will make the playground and picnic area ADA compliant.

Project's Impact on Other Departments:

Parks management will continue to mow the site and provide minor landscaping and equipment maintenance.





| | Tota | I Estimated | Pri | or Years | | | | | | |
|----------------------|------|-------------|-----|----------|---------------|---------|---------|---------|---------|---|
| Expenditures: | | Cost | F | unding | 2016 | 2017 | 2018 | 2019 | 2020 | |
| | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | |
| Design | | - | | | | | | | | |
| Construction | | 219,672 | | 74,672 | 145,000 | | | | | |
| Inspection | | - | | | | | | | | |
| Project Management | | - | | | | | | | | |
| Contingency | | | | | | | | | | |
| Total: | \$ | 219,672 | \$ | 74,672 | \$ 145,000 | \$ - | \$ - | \$ - | \$ • | - |
| | | | | | | · | | | | |

| Funding Sources: | Tota | al Estimated Cost | or Years unding | 2016 | : | 2017 | 2018 | 2 | 019 | 2020 |
|-----------------------|------|----------------------|--------------------|---------------|----|------|---------|----|-----|---------|
| | • | | | | | | | • | | |
| General Fund | \$ | 74,672 | \$ 74,672 | \$ - | \$ | - | \$ - | \$ | - | \$ - |
| Park Development Fund | | 145,000 | - | 145,000 | | | | | | - |
| Total: | \$ | 219,672 | \$ 74,672 | \$ 145,000 | \$ | | \$ | \$ | | \$ - |
| | | | | | | | | | | |







Project Title:
Park Improvements-Lake Kyle Amphitheater

Project Number:

Completion Date:

Council District:

2

Primary Funding Source(s): General and/or Park Develop.

Project Description:

Construct Lake Kyle Amphitheatre

Justification:

Without a large event venue, this would allow increased special events with electricity, stage and parking at Lake Kyle.

Operating Cost Impact:

Minimal as we currently use the space for this purpose.

Project's Impact on Other Departments:

Minimal as this is a PARD space and program.

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public. Saving on equipment rental, increased revenues for special events rentals, and increased sales tax revenue. Projected ROI 15-20 yrs.

Project's Link to the Strategic Plan:



| | | Total | Estimated | Prio | r Years | | | | | | | |
|------------|----------------------|-------|-----------|------|---------|------|---|--------------|---------|---------|------|---|
| | Expenditures: | | Cost | Fu | nding | 2016 | | 2017 | 2018 | 2019 | 2020 | |
| | | | | | | | | | | | | |
| ϵ | Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ | - |
| | Land Acquisition/ROW | | - | | | | | | | | | |
| | Design | | - | | | | | | | | | |
| | Construction | | 75,000 | | | | | 75,000 | | | | |
| | Inspection | | - | | | | | | | | | |
| | Project Management | | - | | | | | | | | | |
| | Contingency | | _ | | | | | | | | | |
| | Total: | \$ | 75,000 | \$ | | \$ | - | \$ 75,000 | \$ - | \$ - | \$ | - |
| | | | | | | | | | | | | |

| Funding Sources: | Total | Estimated Cost | Years ding | 2016 | 2017 | 2 | 2018 | 2 | 019 | 2020 |
|---|-------|----------------|---------------|---------|--------------|----|------|----|-----|---------|
| General Fund and/or Park Develop. Fund | \$ | 75,000 | \$ - | \$ - | \$ 75,000 | \$ | - | \$ | - | \$ - |
| Total: | \$ | 75,000 | \$ _ | \$ - | \$ 75,000 | \$ | - | \$ | _ | \$ |







Project Title:

Project Number:

Co

Council District:

Primary Funding Source(s):
General and/or Park Develop.

Park Improve.-Four Seasons/Brookside Park

- /

Project Description:

New park that will connect Lake Kyle and Linebarger Lake

Justification:

Completion Date:

New park will connect Lake Kyle and Linebarger Lake, would include covered pavilion and playscape overlooking Lake Kyle, trails connecting Lake Kyle and Linebarger Lake, pickle-ball and boccie ball courts.

Operating Cost Impact:

Need for 1/2 parks maintenance crew.

Project's Impact on Other Departments:

Minimal as this is a PARD space and program.

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas.

Project's Link to the Strategic Plan:





| Franciski vene | Tota | I Estimated | | Years | 2016 | | 2017 | 2018 | 2019 | 2020 | |
|----------------------|------|-------------|-----|-------|------|---|---------------|---------|---------|------|---|
| Expenditures: | | Cost | Fui | nding | 2010 | | 2017 | 2010 | 2019 | 2020 | |
| | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | |
| Design | | - | | | | | | | | | |
| Construction | | 185,000 | | | | | 185,000 | | | | |
| Inspection | | - | | | | | | | | | |
| Project Management | | - | | | | | | | | | |
| Contingency | | | | | | | | | | | |
| Total: | \$ | 185,000 | \$ | - | \$ | _ | \$ 185,000 | \$ - | \$ - | \$ | - |

| Funding Sources: | Tota | l Estimated Cost | Years ding | 2016 | 2017 | : | 2018 | 2 | 019 | 2020 |
|---|------|---------------------|---------------|---------|---------------|----|------|----|-----|---------|
| General Fund and/or Park Develop. Fund | \$ | 185,000 | \$ - | \$ - | \$ 185,000 | \$ | - | \$ | - | \$ - |
| Total: | \$ | 185,000 | \$ | \$ | \$ 185,000 | \$ | - | \$ | - | \$ - |







Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s):
Park Improvements-Gregg-Clarke Sports Field Lights 8 4 General and/or Park Develop.

Project Description:

Replace lights at Gregg-Clarke Park field #5 and football field.

Justification:

Gregg-Clarke Park Field #5 and football field lights are great light poles but lights need to be replaced.

Operating Cost Impact:

Minimal electrical expenses.

Project's Impact on Other Departments:

Minimal as this is a PARD space and program.

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas. Increased revenues. Projected ROI is 15-20 yrs

Project's Link to the Strategic Plan:





| Total Estimated Cost | Prior Years Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------------|------------------------|-------------------------------|---|--|---|--|
| | | | | | | |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| - | | | | | | |
| - | | | | | | |
| 100,000 | | | 100,000 | | | |
| - | | | | | | |
| - | | | | | | |
| - | | | | | | |
| \$ 100,000 | \$ - | \$ - | \$ 100,000 | \$ - | \$ - | \$ - |
| | \$ 100,000 | Cost Funding \$ - \$ 100,000 | Cost Funding 2016 \$ - \$ - - - - - 100,000 - - - - - - - | Cost Funding 2016 2017 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | Cost Funding 2016 2017 2018 \$ - \$ - \$ - - - - - - - 100,000 - 100,000 - - - - <t< td=""><td>Cost Funding 2016 2017 2018 2019 \$ - \$ - \$ - \$ - -</td></t<> | Cost Funding 2016 2017 2018 2019 \$ - \$ - \$ - \$ - - |

| Funding Sources: | Tota | I Estimated Cost | Years ding | 2016 | 2017 | 2 | 2018 | 2 | 019 | 2020 |
|---|------|---------------------|---------------|---------|---------------|----|------|----|-----|---------|
| General Fund and/or Park Develop. Fund | \$ | 100,000 | \$ - | \$ - | \$ 100,000 | \$ | - | \$ | - | \$ - |
| Total: | \$ | 100,000 | \$ - | \$ | \$ 100,000 | \$ | - | \$ | - | \$ - |







Project Title:
Park Develpoment-Linebarger Lake Phase I

Project Number:

Completion Date:

Council District:

Primary Funding Source(s): General and/or Park Develop.

Project Description:

Design park at Linebarger Lake.

Operating Cost Impact:

None at this stage. Future would be to employ a landscape architect to design a park that meets the needs of the community.

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas.

Justification:

With the development of Brookside Estates Phase 2 and the construction of Four Seasons/Brookside Park, public access to Linebarger Lake will be available. Constructing trails, fishing piers and providing off-street parking, restrooms, ADA accessibilty and other typical park amenities will be highly requested of the citizens.

Project's Impact on Other Departments:

None at this stage.

Project's Link to the Strategic Plan:





| Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------|-----------|------------------|--|---|--|---|
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| - | | | | | | |
| - | | | | | | |
| 50,000 | | | 50,000 | | | |
| - | | | | | | |
| - | | | | | | |
| | | | | | | |
| \$ 50,000 | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ - |
| | \$ 50,000 | \$ - \$ - 50,000 | Cost Funding 2016 \$ - \$ - \$ - 50,000 | Cost Funding 2016 2017 \$ - \$ - \$ - - - - 50,000 50,000 50,000 50,000 - | Cost Funding 2016 2017 2018 \$ - \$ - \$ - - - 50,000 50,000 - - - - - - - - - - - - - - | Cost Funding 2016 2017 2018 2019 \$ - \$ - \$ - \$ - \$ - - - 50,000 50,000 - - - - - - - - - - - - - - |

| Funding Sources: | Tota | I Estimated Cost | r Years nding | 2016 | | 2017 | : | 2018 | 2019 | 2020 |
|---|------|---------------------|------------------|------|---|--------------|----|------|---------|---------|
| General Fund and/or Park Develop. Fund | \$ | 50,000 | \$ - | \$ | - | \$ 50,000 | \$ | - | \$ - | \$ - |
| Total: | \$ | 50,000 | \$ - | \$ | _ | \$ 50,000 | \$ | - | \$ - | \$ - |







Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s):
Park Development-Steeplechase Park 10 6 General and/or Park Develop.

Project Description:

New installation of sports field lights at Steeplechase Park Sports Field.

Operating Cost Impact:

New electrical expenses.

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas. Increased revenues. Projected ROI is 15-20 yrs

Justification:

Installation of sports field lights at Steeplechase Park Sports Field will greatly enhance the use of the sports field allowing for night games. This project could have a significant impact on economy and tourism by increasing visitors to Kyle.

Project's Impact on Other Departments:

Minimal as this is a PARD space and program.

Project's Link to the Strategic Plan:





| | Tota | I Estimated | Prior Years | | | | | | | | |
|----------------------|------|-------------|-------------|---------|----|---------|------|----|------|------|---|
| Expenditures: | | Cost | Funding | 2016 | | 2017 | 2018 | : | 2019 | 2020 | |
| | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ | - | \$ - | \$ | - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | |
| Design | | - | | | | | | | | | |
| Construction | | 125,000 | | | | 125,000 | | | | | |
| Inspection | | - | | | | | | | | | |
| Project Management | | - | | | | | | | | | |
| Contingency | | - | | | _ | | | | | | |
| Total: | \$ | 125,000 | \$ - | \$ - | \$ | 125,000 | \$ - | \$ | - | \$ | - |
| | | | | | | | • | | | | _ |

| Funding Sources: | Tota | I Estimated Cost | Prior ` Func | | 2016 | 2017 | 2 | 2018 | 2 | 019 | 2020 |
|---|------|---------------------|-----------------|---|---------|---------------|----|------|----|-----|---------|
| General Fund and/or Park Develop. Fund | \$ | 125,000 | \$ | - | \$ - | \$ 125,000 | \$ | - | \$ | - | \$ - |
| Total: | \$ | 125,000 | \$ | - | \$ | \$ 125,000 | \$ | - | \$ | - | \$ - |







Project Title: Park Improvements-Waterleaf Park Project Number:

Council District:

2

Primary Funding Source(s): General and/or Park Develop.

Project Description:

New installation of sports field lights at Waterleaf Park Sports Field.

Justification:

Completion Date:

Installation of sports field lights at Waterleaf Park Sports Field will greatly enhance the use of the sports field allowing for night games. This project could have a significant impact on economy and tourism by increasing visitors to Kyle.

Operating Cost Impact:

New electrical expenses.

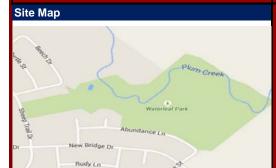
Project's Impact on Other Departments:

Minimal as this is a PARD space and program.

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas. Increased revenues. Projected ROI is 15-20 yrs

Project's Link to the Strategic Plan:





| | Tota | l Estimated | Prior Ye | ars | | | | | | | | | |
|----------------------|------|-------------|----------|-----|---------|----|---------|---|------|---|---------|--------|---|
| Expenditures: | | Cost | Fundin | ıg | 2016 | | 2017 | | 2018 | } | 2019 | 2020 | |
| | | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | 9 | | - | \$ | - | \$ - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | | | |
| Design | | - | | | | | | | | | | | |
| Construction | | 125,000 | | | | | 125,000 | C | | | | | |
| Inspection | | - | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | |
| Contingency | | - | | | | | | | | | | | |
| Total: | \$ | 125,000 | \$ | | \$ - | \$ | 125,000 |) | \$ | | \$ | \$ | - |
| | | | | | | | | | | | | | |

| Funding Sources: | Tota | l Estimated Cost | r Years nding | : | 2016 | 2017 | 2018 | 2019 | 2020 |
|---|------|---------------------|------------------|----|------|---------------|---------|---------|---------|
| General Fund and/or Park Develop. Fund | \$ | 125,000 | \$ - | | | \$ 125,000 | \$ - | \$ - | \$ - |
| Total: | \$ | 125,000 | \$ | \$ | - | \$ 125,000 | \$ - | \$ - | \$ - |







Project Title: Park Improvements-Lake Kyle Outdoor Fitness **Project Number:** 12 **Council District:**

Primary Funding Source(s): General and/or Park Develop.

Project Description:

Construct Lake Kyle outdoor fitness circuit equipment.

Justification:

With trails at both of these parks, adding these workout stations along the trails would increase health and fitness, create a destination point at the park and increase revenues in fitness programs.

Operating Cost Impact:

Minimal

Project's Impact on Other Departments:

None

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas.

Project's Link to the Strategic Plan:





| | Tota | I Estimated | Prior | Years | | | | | | | | |
|---|------|-------------|-------|----------|------|------|------|---|--------------|---------|--------|----------|
| Expenditures: | | Cost | Fur | nding | 2016 | | 2017 | | 2018 | 2019 | 2020 | |
| | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - 5 | 3 | - | \$ - | \$ - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | | |
| Design | | - | | | | | | | | | | |
| Construction | | 25,000 | | | | | | | 25,000 | | | |
| Inspection | | - | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | |
| Contingency | | | | | | | | | | | | |
| Total: | \$ | 25,000 | \$ | - | \$ | - 3 | 3 | - | \$ 25,000 | \$ - | \$ | - |
| Inspection Project Management Contingency | \$ | - - - | \$ | <u>-</u> | \$ | | 3 | | \$ | \$ | \$ | <u> </u> |

| Funding Sources: | Total | Estimated Cost | Years ding | 20 | 016 | 20 | 017 | 2018 | 2 | 019 | 2020 |
|---|-------|----------------|---------------|----|-----|----|-----|--------------|----|-----|---------|
| General Fund and/or Park Develop. Fund | \$ | 25,000 | \$ - | \$ | - | \$ | - | \$ 25,000 | \$ | - | \$ - |
| Total: | \$ | 25,000 | \$ - | \$ | - | \$ | - | \$ 25,000 | \$ | | \$ - |







Project Title:

Construct Gregg-Clarke outdoor fitness circuit equipment.

Project Number:

Council District:

Primary Funding Source(s): General and/or Park Develop.

Park Improvements-Gregg-Clarke Outdoor Fitness

13

Justification:

Completion Date:

With trails at both of these parks, adding these workout stations along the trails would increase health and fitness, create a destination point at the park and increase revenues in fitness programs.

Operating Cost Impact:

Project Description:

Minimal

Project's Impact on Other Departments:

None

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas.

Project's Link to the Strategic Plan:





| Expenditures: | Tota | Estimated Cost | r Years nding | 2016 | 2017 | | 2018 | 2019 | 2020 | |
|----------------------|------|-------------------|------------------|---------|------|---|--------------|---------|------|---|
| | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ | - | \$ - | \$ - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | |
| Design | | - | | | | | | | | |
| Construction | | 25,000 | | | | | 25,000 | | | |
| Inspection | | - | | | | | | | | |
| Project Management | | - | | | | | | | | |
| Contingency | | - | | | | | | | | |
| Total: | \$ | 25,000 | \$ - | \$ - | \$ | _ | \$ 25,000 | \$ - | \$ | - |

| Funding Sources: | Total | Estimated Cost | r Years nding | 20 | 016 | 20 | 017 | 2018 | 2 | 019 | 2020 |
|---|-------|----------------|------------------|----|-----|----|-----|--------------|----|-----|---------|
| General Fund and/or Park Develop. Fund | \$ | 25,000 | \$ - | | | \$ | - | \$ 25,000 | \$ | - | \$ - |
| Total: | \$ | 25,000 | \$ - | \$ | | \$ | _ | \$ 25,000 | \$ | - | \$ - |







Project Title:
Park Improvements-Kyle Vista Park Phase 1

Project Number: 14

Council District:

101.

Primary Funding Source(s): General and/or Park Develop.

Project Description:

New park at Kyle Vista

Justification:

Completion Date:

Discussions have taken place to begin some phase of the park project. Phase 1 would be to "dust off" plans with engineers and contractors, develop a schedule for utilities such as water, sewer, electricity, roads, parking and site work for a handful of park elements (site park, sand volleyball, picnic areas, trails and restrooms).

Operating Cost Impact:

Would require a Parks & Grounds Crew and equipment to maintain

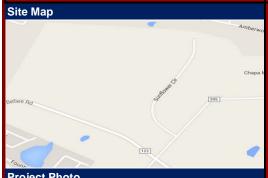
Project's Impact on Other Departments:

None

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas.

Project's Link to the Strategic Plan:





| Ι | | Tota | al Estimated | Prior Years | | | | | | | | | |
|---|----------------------|------|--------------|-------------|------|---|------|---|-----|----|---------------|---------|---|
| 0 | Expenditures: | | Cost | Funding | 2016 | | 2017 | | 201 | 18 | 2019 | 2020 | |
| | | | | | | | | | | | | | |
| | Prelim Eng/Study | \$ | - | \$ - | \$ | - | \$ | - | \$ | - | \$ - | \$ | - |
| N | Land Acquisition/ROW | | - | | | | | | | | | | |
| ı | Design | | - | | | | | | | | | | |
| | Construction | | 500,000 | | | | | | | | 500,000 | | |
| | Inspection | | - | | | | | | | | | | |
| | Project Management | | - | | | | | | | | | | |
| | Contingency | | - | | | | | | | | | | |
| | Total: | \$ | 500,000 | \$ - | \$ | Ξ | \$ | - | \$ | - | \$ 500,000 | \$ • | - |
| W | | | | | | _ | | _ | | | | | _ |

| Funding Sources: | Tota | l Estimated Cost | r Years nding | 20 | 016 | 2 | 017 | 2018 | 2019 | 2020 |
|---|------|---------------------|------------------|----|-----|----|-----|---------|---------------|---------|
| General Fund and/or Park Develop. Fund | \$ | 500,000 | \$ - | | | \$ | - | \$ - | \$ 500,000 | \$ - |
| Total: | \$ | 500,000 | \$ - | \$ | - | \$ | | \$ - | \$ 500,000 | \$ - |







Project Title:

Project Number:

Completion Date:

Council District:

Primary Funding Source(s): General and/or Park Develop.

Park Improvements-City Square Fountain

15

Justification:

Discussion to rebuild a water feature/fountain in City Square Park have been ongoing. To build a water feature to today's regulations and standards would be possible, but not inexpensive.

Operating Cost Impact:

Project Description:

Project's Impact on Other Departments:

Would require extra time when crews are at this park.

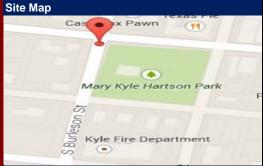
Rebuild a water feature/fountain in City Square Park.

Water and wastewater lines need to be installed, extra water needed to operate.

Project's Return on Investment:

Project's Link to the Strategic Plan:

The city demonstrates that it cares and is committed to the public through the improvements and maintenance of parks and recreational areas.



| Mary Kyle Hartson Park | F |
|------------------------|---|
| Kyle Fire Department | |



| | Tota | I Estimated | Prio | r Years | | | | | | | |
|----------------------|------|-------------|------|---------|------|---|------|---|---------|---------------|---------|
| Expenditures: | | Cost | Fu | nding | 2016 | | 2017 | | 2018 | 2019 | 2020 |
| | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ | - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | | | |
| Design | | - | | | | | | | | | |
| Construction | | 225,000 | | | | | | | | 225,000 | |
| Inspection | | - | | | | | | | | | |
| Project Management | | - | | | | | | | | | |
| Contingency | | - | | | | | | | | | |
| Total: | \$ | 225,000 | \$ | - | \$ | - | \$ | - | \$ - | \$ 225,000 | \$ - |

| Funding Sources: | Tota | I Estimated Cost | r Years nding | 2 | 016 | 2 | 017 | 2018 | 2019 | 2020 |
|---|------|---------------------|------------------|----|-----|----|-----|---------|---------------|---------|
| General Fund and/or Park Develop. Fund | \$ | 225,000 | \$ - | | | \$ | - | \$ - | \$ 225,000 | \$ - |
| Total: | \$ | 225,000 | \$ | \$ | - | \$ | | \$ - | \$ 225,000 | \$ - |







Project Title:
Park Improvements-Master Plan

Project Number: 16

Completion Date:

Council District:

Primary Funding Source(s): Park Development Fund

Project Description:

Parks Master Plan 2016 - 2026

Justification:

Current Parks Master Plan was adopted in 2005 and is set to expire in 2016.

Operating Cost Impact:

No operating costs associated with this project

Project's Impact on Other Departments:

No impact on Other Departments with this project

Project's Return on Investment:

The current Parks Master Plan allowed the City of Kyle to be eligible for several million dollars of grants. Without a current Parks Master Plan, most grants prohibit the city from applying for grants.

Project's Link to the Strategic Plan:

This is the Parks, Trails and Open Space section of the strategic plan for the city.





| | Tota | I Estimated | Prior Years | | | | | | |
|----------------------|------|-------------|-------------|--------------|---------|----|------|---------|---------|
| Expenditures: | | Cost | Funding | 2016 | 2017 | | 2018 | 2019 | 2020 |
| | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ - | \$ | - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | |
| Design | | - | | | | | | | |
| Construction | | 45,000 | | 45,000 | | | | | |
| Inspection | | - | | | | | | | |
| Project Management | | - | | | | | | | |
| Contingency | | - | | | | _ | | | |
| Total: | \$ | 45,000 | \$ - | \$ 45,000 | \$ - | \$ | - | \$ - | \$ - |
| | _ | | | | | _ | | | |

| Funding Sources: | Tota | Estimated Cost | Years Iding | 2016 | 2 | 017 | 2 | 2018 | 2 | 019 | 2020 |
|--------------------|------|----------------|----------------|--------------|----|-----|----|------|----|-----|---------|
| Park Develop. Fund | \$ | 45,000 | \$ - | \$ 45,000 | \$ | - | \$ | - | \$ | - | \$ - |
| Total: | \$ | 45,000 | \$ | \$ 45,000 | \$ | | \$ | | \$ | - | \$ - |







Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s): Engineering & Easement-N. Front St. Parking 17 4 General Fund

Project Description:

New streetscape improvements from Center Street to Blanco Street

Justification:

This project will improve the infrastructure of this area and provide additional parking for citizens as well as visitors.

Operating Cost Impact:

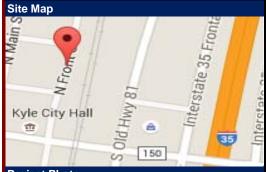
No operating costs are anticipated for this project above minor maintenace of street and parking area.

Project's Impact on Other Departments:

Public works will maintain the parking area.

Project's Return on Investment:

This project will improve the infrastructure of this area through increased parking for citizens and visitors.





| | Tota | I Estimated | Prior | Years | | | | | | |
|----------------------|------|-------------|-------|---------------------------------------|------|---|---------------|---|---------|---------|
| Expenditures: | | Cost | Fur | nding | 2016 | | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | | |
| Design | | - | | | | | | | | |
| Construction | | 515,000 | | | | | 515,000 | | | |
| Inspection | | - | | | | | | | | |
| Project Management | | - | | | | | | | | |
| Contingency | | | | | | | | | | |
| Total: | \$ | 515,000 | \$ | | \$ | | \$ 515,000 | \$ - | \$ - | \$ - |
| | | | | · · · · · · · · · · · · · · · · · · · | | | · | · · · · · · · · · · · · · · · · · · · | · | |

| Funding Sources: | Tota | l Estimated Cost | Prior Y Fundi | | 2016 | 2017 | 2 | 2018 | 20 | 019 | 2020 | |
|------------------|------|---------------------|------------------|---|---------|---------------|----|------|----|-----|------|----------|
| General Fund | \$ | 515,000 | \$ | - | \$ - | \$ 515,000 | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 515,000 | \$ | | \$ | \$ 515,000 | \$ | - | \$ | - | \$ | <u> </u> |







Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s): Engineering & Easement-S. Front St. Parking 18 4 General Fund

Project Description:

New streetscape improvements from Center Street to Miller Street

Justification:

This project will improve the infrastructure of this area and provide additional parking for citizens as well as visitors.

Operating Cost Impact:

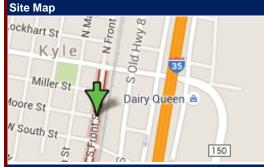
No operating costs are anticipated for this project above minor maintenace of street and parking area.

Project's Impact on Other Departments:

Public works will maintain the parking area.

Project's Return on Investment:

This project will improve the infrastructure of this area through additional parking for citizens ans well as visitors.





| | Tota | I Estimated | Prior Years | | | | | | |
|----------------------|------|-------------|--------------------|------|---|---------------|---------|---------|---------|
| Expenditures: | | Cost | Funding | 2016 | | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ | - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | |
| Design | | - | | | | | | | |
| Construction | | 665,000 | | | | 665,000 | | | |
| Inspection | | - | | | | | | | |
| Project Management | | - | | | | | | | |
| Contingency | | | | | | | | | |
| Total: | \$ | 665,000 | \$ - | \$ | - | \$ 665,000 | \$ - | \$ - | \$ - |
| | | | | | | | | | |

| Funding Sources: | Tota | I Estimated Cost | Prior ` Func | | 2016 | 2017 | 2 | 018 | 20 | 019 | 2020 | |
|------------------|------|---------------------|-----------------|---|---------|---------------|----|-----|----|-----|------|---|
| General Fund | \$ | 665,000 | \$ | - | \$ - | \$ 665,000 | \$ | - | \$ | - | \$ | |
| Total: | \$ | 665,000 | \$ | | \$ - | \$ 665,000 | \$ | - | \$ | - | \$ | _ |







Project Title: Library Parking Expansion Project Number: 19

Completion Date:

Council District:

Primary Funding Source(s):
General Fund

Project Description:

Library parking expansion.

Justification:

Maximize use of library facility.

Improve customer experience.

Reduce library parking impact on surrounding neighborhood.

Operating Cost Impact:

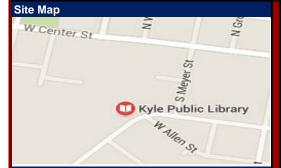
The impact will be minimal but the lot will require annual routine maintenance.

Project's Impact on Other Departments:

Minimal maintenance by Public Works.

Project's Return on Investment:

The city demonstrates that it cares and is committed to the public through the improvement of its parking at the library.





| | Tota | al Estimated | Prio | r Years | | | | | | |
|----------------------|------|--------------|------|---------|---------|---------------|----|------|---------|---------|
| Expenditures: | | Cost | Fu | nding | 2016 | 2017 | 2 | 2018 | 2019 | 2020 |
| | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | \$ - | \$ | - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | | |
| Design | | - | | | | | | | | |
| Construction | | 199,000 | | | | 199,000 | | | | |
| Inspection | | - | | | | | | | | |
| Project Management | | - | | | | | | | | |
| Contingency | | | | | | | | | | |
| Total: | \$ | 199,000 | \$ | | \$ - | \$ 199,000 | \$ | | \$ - | \$ |

| Funding Sources: | Tota | I Estimated Cost | r Years nding | 201 | 6 | 2017 | 2 | 018 | 20 | 19 | 2020 | |
|------------------|------|---------------------|------------------|-----|---|---------------|----|-----|----|----|------|---|
| General Fund | \$ | 199,000 | \$ - | | | \$ 199,000 | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 199,000 | \$ | \$ | | \$ 199,000 | \$ | | \$ | | \$ | - |







Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s):
New Police Station 20 General Fund

Project Description:

The City will construct a new, state of the art police headquarters large enough to accommodate the need for at least twenty (20) years. This building will provide the much needed space to house all facets of the police department.

Operating Cost Impact:

The new police headquarters will be energy efficient and will assume the costs currently occupied by the existing police buildings.

Project's Return on Investment:

The City is increasingly spending more money and personnel resources each year to maintain and modify the existing buildings for law enforcement.

Justification:

The current police operations are small buildings at two separate geographical locations. Spacing, infrastructure, and security are severely lacking. The current buildings are not ADA compliant, and they are not designed to adequately serve the need of the public and its staff.

Project's Impact on Other Departments:

This project will directly impact the police department by providing the much needed space and infrastructure to perform the police functions. Additionally, training rooms and an Emergency Operations Center will serve all departments during a declared emergency or required meetings.





| | Total Estimated | Prior Years | | | | | |
|----------------------|-----------------|-------------|------|------|---------------|------|------|
| Expenditures: | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | |
| Prelim Eng/Study | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | _ | | | | | | |
| Design | 1,400,000 | | | | 1,400,000 | | |
| Construction | 14,005,000 | 5,000 | | | 14,000,000 | | |
| Inspection | - | | | | | | |
| Project Management | - | | | | | | |
| Contingency | - | | | | | | |
| Total: | \$ 15,405,000 | \$ 5,000 | \$ - | \$ - | \$ 15,400,000 | \$ - | \$ - |
| | | | | | | | |
| | Total Estimated | Prior Years | | | | | |
| Funding Sources | Cost | Eunding | 2016 | 2017 | 2019 | 2010 | 2020 |

| Funding Sources: | Total Estimated Cost | Prior Years Funding | 2016 | 2017 | 2018 | 2019 | 2020 | | |
|------------------|----------------------|------------------------|------|------|---------------|------|------|--|--|
| General Fund | \$ 15,405,000 | \$ 5,000 | \$ - | \$ - | \$ 15,400,000 | \$ - | \$ - | | |
| Total: | \$ 15,405,000 | \$ 5,000 | \$ - | \$ - | \$ 15,400,000 | \$ - | \$ - | | |







Project Title: Street Improvement and Maintenance Project Number: 22

Completion Date:

Council District:

Primary Funding Source(s): General Fund

Project Description:

Annual street repairs involving reconstruction, asphalt overlays, chip seal, slurry seal, and crack seal.

Justification:

Will allow annual program to repair and extend the life of our current roadways.

Operating Cost Impact:

Project's Impact on Other Departments:

Engineering Department may be utilizied on certain projects.

Project's Return on Investment:

Will increase the life of our existing roadways.

Project's Link to the Strategic Plan:



| Expenditures: | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|---|----------------------|------------------------|------------|---------------|---------|------------|------|
| Prelim Eng/Study Land Acquisition/ROW | \$ - - | \$ - | \$ - | \$ - \$ | - | \$ - | \$ - |
| Design Construction Inspection Project Management | 2,500,000 - - | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | |
| Contingency Total: | \$ 2,500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 \$ | 500,000 | \$ 500,000 | \$ - |
| Funding Sources: | Total Estimated Cost | Prior Years Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| General Fund | \$ 2,500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 \$ | 500,000 | \$ 500,000 | \$ - |
| Total: | \$ 2,500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 \$ | 500,000 | \$ 500,000 | \$ - |







Project Title: GBRA Flood Study Project Number: 24

Completion Date: Mar-16

Council District:

Primary Funding Source(s): General

Project Description:

Guadalupe-Blanco River Authority Flood Protection Study Phase 3

Justification:

Provide updated flood studies on additional streams within the City limits.

Operating Cost Impact:

None

None

Project's Return on Investment:

Identifies potential sources of other funding for implementation of flood mitigation projects.

Project's Link to the Strategic Plan:

Project's Impact on Other Departments:



| Project | Photo |
|---------|-------|
| | |



| | Tota | Estimated | Pri | or Years | | | | | | | | | | |
|----------------------|------|-----------|--------|----------|------|--------|------|---|------|---|------|---|------|---|
| Expenditures: | | Cost | ost Fu | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | |
| | | | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | 50,677 | \$ | 25,557 | \$ | 25,120 | \$ | - | \$ | - | \$ | - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | | | | |
| Design | | - | | | | | | | | | | | | |
| Construction | | - | | | | | | | | | | | | |
| Inspection | | - | | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | | |
| Contingency | | | | | | | | | | | | | | |
| Total: | \$ | 50,677 | \$ | 25,557 | \$ | 25,120 | \$ | | \$ | | \$ | - | \$ | - |

| Funding Sources: | Total | Total Estimated Cost | | Prior Years Funding | | 2016 | | 2017 | | 18 | 201 | 19 | 2020 |
|------------------|-------|-------------------------|----|------------------------|----|--------|----|------|----|----|-----|----|---------|
| General Fund | \$ | 50,677 | \$ | 25,557 | \$ | 25,120 | \$ | - | \$ | - | \$ | - | \$ - |
| Total: | \$ | 50,677 | \$ | 25,557 | \$ | 25,120 | \$ | _ | \$ | - | \$ | | \$ - |









Page #

Project Title: RR Crossing Quite Zone Study Project Number: 25

Completion Date: Council District:

Primary Funding Source(s):
General Fund

Project Description:

Railroad quiet zone planning services.

Justification:

Determine existing circuitry and provide USDOT Grade Crossing Inventory data. Develop recommendations and conceptual plans. Provide Railroad and FRA Coordination and order of magnitude cost estimates. Project management, accounting and administration.

Operating Cost Impact:

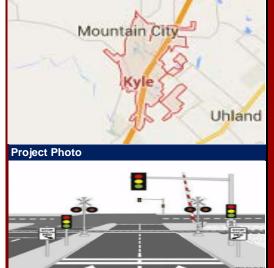
Site Map

Project's Impact on Other Departments:

None

Project's Return on Investment:

Project's Link to the Strategic Plan:



| Expenditures: | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|---|----------------------|----------------------------|------------------------|------|----------|----------|------|
| Prelim Eng/Study Land Acquisition/ROW Design Construction Inspection Project Management | \$ | - \$ - - - - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Contingency Total: | \$ 15,00 | | \$ 15,000 \$ 15,000 | \$ - | <u> </u> | <u>-</u> | \$ - |
| · otali | Ψ,σ,σ | | ψ .ο,οσο | · · | | | |
| Funding Sources: | Total Estima Cost | ted Prior Years Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| General Fund | \$ 15,00 | 00 \$ - | \$ 15,000 | \$ - | \$ - | \$ - | \$ - |
| Total: | \$ 15,00 | 00 \$ - | \$ 15,000 | \$ - | \$ - | \$ - | \$ - |







Project Title:
Downtown Tower-Paint -Option 1

Project Number: 26

Completion Date:

Council District:

Primary Funding Source(s):
General Fund

Project Description:

Revitalization of the downtown Red/White/Blue Water Tower.

Justification:

The Red/White/Blue Tower has been a symbol of Kyle for many years. This project would provide the necessary maintenance to bring back our Iconic Tower.

Operating Cost Impact:

Not including construction cost, tower will require annual maintenance cost.

Project's Impact on Other Departments:

City of Kyle Engineering Department will be involved in the project.

Project's Return on Investment:



| | Total Estimated | | Prior Years | | | | | |
|----------------------|-----------------|-------------|-------------|---------------|------|------|------|------|
| Expenditures: | | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | |
| Design | | - | | | | | | |
| Construction | | 100,000 | | 100,000 | | | | |
| Inspection | | - | | | | | | |
| Project Management | | - | | | | | | |
| Contingency | | - | | | | _ | | |
| Total: | \$ | 100,000 | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ - |
| | | | | | | | - | |
| | Tota | l Estimated | Prior Years | | | | | |
| | | | | | | | | |

| Funding Sources: | Tota | I Estimated Cost | Years Iding | 2016 | 20 | 017 | 20 |)18 | 20 | 19 | 2020 |
|------------------|------|---------------------|----------------|---------------|----|-----|----|-----|----|----|---------|
| General Fund | \$ | 100,000 | \$ - | \$ 100,000 | \$ | - | \$ | - | \$ | - | \$ - |
| Total: | \$ | 100,000 | \$ | \$ 100,000 | \$ | | \$ | | \$ | | \$ |







Project Title:

Storm Water Master Plan and CIP Planning

Project Number:

27

Completion Date:

Council District:

Primary Funding Source(s):
General Fund

Project Description:

Provides and anlysis of known problem areas where flooding occurs.

Justification:

Able to develop a plan, including estimates, to prioritize drainage improvements.

Operating Cost Impact:

Due to GBRA flood study info being developed, cost should be reduced to be able to implement CIP Planning.

Project's Impact on Other Departments:

Reduces emergency response from the Public Works, Police and the Emergency Services Departments.

Project's Return on Investment:

Potentially removes structures out of the flood plain.



| - Chin | ١ |
|--------|---|
| | |
| | |
| | |
| | ı |



| | | | | 2016 | | | 2017 | | 2018 | | 2019 | | 2020 | |
|----|---------|-----------------------|---------------|---------------|----------------------------------|---|--|---|---|---|---|--|---|---|
| | 0001 | rarra | 9 | | 20.0 | | | | | _0.0 | | | | 2020 |
| \$ | 145,000 | \$ | - | \$ | - | 9 | 5 | 145,000 | \$ | - | \$ | - | \$ | - |
| | - | | | | | | | | | | | | | |
| | - | | | | | | | | | | | | | |
| | - | | | | | | | | | | | | | |
| | - | | | | | | | | | | | | | |
| | - | | | | | | | | | | | | | |
| | - | | | | | | | | | | | | | |
| \$ | 145,000 | \$ | - | \$ | | | 5 | 145,000 | \$ | - | \$ | | \$ | - |
| | | - - - - - | \$ 145,000 \$ | \$ 145,000 \$ | Cost Funding \$ 145,000 \$ - \$ | Cost Funding 2016 \$ 145,000 \$ - \$ - | Cost Funding 2016 \$ 145,000 \$ - \$ - \$ | Cost Funding 2016 \$ 145,000 \$ - \$ - \$ - - - | Cost Funding 2016 2017 \$ 145,000 \$ - \$ - \$ 145,000 - - \$ 145,000 | Cost Funding 2016 2017 \$ 145,000 \$ - \$ - \$ 145,000 \$ - - - - - - - - - - - - - - - - - - - - - - - - - - - - | Cost Funding 2016 2017 2018 \$ 145,000 \$ - \$ 145,000 \$ - - - - - - - - - - - - - - - - - - - - - - - - - | Cost Funding 2016 2017 2018 \$ 145,000 \$ - \$ 145,000 \$ - \$ - - - - \$ - - - - - \$ - | Cost Funding 2016 2017 2018 2019 \$ 145,000 \$ - \$ - \$ - \$ - - - - - - - - - - - - - - - - - - - - - | Cost Funding 2016 2017 2018 2019 \$ 145,000 \$ - |

| Funding Sources: | Tota | I Estimated Cost | Prior Years Funding 20 | | | 2016 2017 | | | | 2018 2019 20 | | | | | | |
|------------------|------|---------------------|---------------------------|----|--|-----------|----|---------|----|--------------|----|---|----|--|---|--|
| General Fund | \$ | 145,000 | \$ - | \$ | | - | \$ | 145,000 | \$ | - | \$ | - | \$ | | - | |
| Total: | \$ | 145,000 | \$ _ | \$ | | _ | \$ | 145,000 | \$ | - | \$ | - | \$ | | - | |







Project Title:

Project Number:

Completion Date: Council District:

Primary Funding Source(s):
General Fund

Storm Water Drainage Improvements

28

Justification:

To improve, protect and provide adequate quality of our storm water run off.

Project Description:

Repair / regrading of existing open City drainage ditches.
Repair / replacement of existing City storm drains, culvert pipes, storm drain manholes. Including all monitoring, sampling, testing associated with storm water run off.

Operating Cost Impact:

Project's Impact on Other Departments:

Project's Return on Investment:



| | Tota | I Estimated | Prio | r Years | | | | | | |
|----------------------|------|-------------|------|---------|------|---|---------------|---------------|---------------|---------|
| Expenditures: | | Cost | Fu | nding | 2016 | | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | | |
| Design | | - | | | | | | | | |
| Construction | | 300,000 | | | | | 100,000 | 100,000 | 100,000 | |
| Inspection | | - | | | | | | | | |
| Project Management | | - | | | | | | | | |
| Contingency | | | | | | | | | | |
| Total: | \$ | 300,000 | \$ | | \$ | - | \$ 100,000 | \$ 100,000 | \$ 100,000 | \$ - |
| | | | | | | | | | | |

| Funding Sources: | Tota | I Estimated Cost | Prior Y Fund | | 2016 | | 2 | 2017 | 2018 | 2019 | 2020 |
|------------------|------|---------------------|-----------------|---|------|------|-----|---------|---------------|---------------|---------|
| General Fund | \$ | 300,000 | \$ | - | \$ | - \$ | } ^ | 100,000 | \$ 100,000 | \$ 100,000 | \$ - |
| Total: | \$ | 300,000 | \$ | | \$ | - \$ | 6 1 | 100,000 | \$ 100,000 | \$ 100,000 | \$ - |







Project Title: Masonwood Drive Project Number: 30

Completion Date:

Council District: 2

Primary Funding Source(s):
General fund

Project Description:

Asphalt overlay entire length of Masonwood Dr., from Goforth Rd to Lehman Rd.

Justification:

City crews recently repaired approximately 30 utility road crossings. This project is necessary to improve existing conditions.

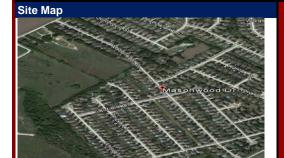
Operating Cost Impact:

Project's Impact on Other Departments:

Engineering Dept will be involved in the Project. LAN has been selected for this project.

Project's Return on Investment:

Repairs will improve and increase the life of the existing roadway.







| Expenditures: | I ota | Cost | or Years unding | 2016 | 2017 | 2018 | 2019 | 2020 | |
|----------------------|-------|---------|--------------------|---------------|---------|---------|---------|------|---|
| · | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | |
| Design | | - | | | | | | | |
| Construction | | 300,000 | | 300,000 | | | | | |
| Inspection | | - | | | | | | | |
| Project Management | | - | | | | | | | |
| Contingency | | | | | | | | | |
| Total: | \$ | 300,000 | \$ | \$ 300,000 | \$ - | \$ | \$ | \$ | - |
| | | | | | | | | | |

| Funding Sources: | Tota | I Estimated Cost | Years nding | 2016 | 20 | 17 | 20 | 18 | 20 | 19 | 2020 |
|------------------|------|---------------------|----------------|---------------|----|----|----|----|----|----|---------|
| General Fund | \$ | 300,000 | \$ - | \$ 300,000 | \$ | - | \$ | - | \$ | - | \$ |
| Total: | \$ | 300,000 | \$ _ | \$ 300,000 | \$ | _ | \$ | - | \$ | - | \$ - |







Project Title: Arbor Knot Project Number: 31

Completion Date:

Council District: 2

Primary Funding Source(s):
General fund

Project Description:

Public Works Crews to perform roadway, sidewalk and curb repairs along Arbor Knot.

Justification:

Multiple locations on Arbor Knot have experienced severe settling and in need of repair.

Operating Cost Impact:

In order to reduce cost, this project is proposed to be completed in-house.

Project's Impact on Other Departments:

None

Project's Return on Investment:

Will provide a safe roadway and increase longevity.





| | Tota | I Estimated | Prior Years | | | | | |
|----------------------|------|-------------|-------------|--------------|---------|---------|---------|---------|
| Expenditures: | | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | |
| Design | | - | | | | | | |
| Construction | | 25,000 | | 25,000 | | | | |
| Inspection | | - | | | | | | |
| Project Management | | - | | | | | | |
| Contingency | | | | | | | | |
| Total: | \$ | 25,000 | \$ - | \$ 25,000 | \$ - | \$ | \$ | \$ - |

| Funding Sources: | Total | Estimated Cost | Years ding | 2016 | 2 | 2017 | 20 | 18 | 20 | 19 | 2020 |
|------------------|-------|-------------------|---------------|--------------|----|------|----|----|----|----|---------|
| General Fund | \$ | 25,000 | \$ - | \$ 25,000 | \$ | - | \$ | - | \$ | - | \$ - |
| Total: | \$ | 25,000 | \$ - | \$ 25,000 | \$ | | \$ | - | \$ | _ | \$ - |







Project Title: Water Improve.-Line Upgrades/Replacements Project Number: 34

Completion Date: Council District:

Primary Funding Source(s): Utility Fund

Project Description:

To provide necessary repairs, line replacements / improvements, upgrades of existing water distribution infrastructure.

Justification:

Needed to maintain the adequate flow and pressure to provide necessary compliance with TCEQ regulations.

Operating Cost Impact:

Project's Impact on Other Departments:

Project's Return on Investment:

Will ensure the reliable and safe operation of our distribution system.



| | Tota | al Estimated | Prior Years | | | | | |
|----------------------|------|--------------|-------------|---------------|-----------------|---------------|---------------|---------|
| Expenditures: | | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | |
| Design | | - | | | | | | |
| Construction | | 1,200,000 | | 300,000 | 300,000 | 300,000 | 300,000 | - |
| Inspection | | - | | | | | | |
| Project Management | | - | | | | | | |
| Contingency | | <u>-</u> _ | | | | | | |
| Total: | \$ | 1,200,000 | \$ - | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ - |
| | | | | | | | | |

| Funding Sources: | Tota | al Estimated Cost | Prior Ye Fundi | | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------------|------|----------------------|-------------------|---|---------------|---------------|---------------|---------------|---------|
| Utility Fund | \$ | 1,200,000 | \$ | - | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ - |
| Total: | \$ | 1,200,000 | \$ | | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ - |







Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s):
Quick Connect Power Ports 38 Utility Fund

Project Description:

Installation of fast connect couplings and associated wiring at water pump stations to allow rapid connection of emergency power generator to station, equipment and motors.

Justification:

To provide more reliable service abilities during natural disasters or other critical emergencies where normal power has been disrupted.

Operating Cost Impact:

Project's Impact on Other Departments:

None

Project's Return on Investment:





| | Total | Estimated | Prior | Years | | | | | | | | |
|----------------------|-------|--------------|----------|-------|------|---|--------------|---------|---------|----|------|---|
| Expenditures: | | Cost | Fur | nding | 2016 | | 2017 | 2018 | 2019 | | 2020 | |
| | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ | | - |
| Land Acquisition/ROW | | - | | | | | | | | | | |
| Design | | - | | | | | | | | | | |
| Construction | | 40,000 | | | | | 40,000 | | | | | |
| Inspection | | - | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | |
| Contingency | | <u>-</u> _ | | | | | | | | _ | | |
| Total: | \$ | 40,000 | \$ | | \$ | | \$ 40,000 | \$ | \$ - | \$ | | - |
| | | | | | | | | | | | | |
| | Tatal | Entiment and | Dull a m | . V | | | | | | | | |

| Funding Sou | rces: | Total | Estimated Cost | Years iding | 2016 | | 2017 | 2018 | 2019 | 2020 | |
|--------------|--------|-------|----------------|----------------|------|---|--------------|---------|---------|------|---|
| Utility Fund | | \$ | 40,000 | \$ - | \$ | - | \$ 40,000 | \$ - | \$ - | \$ | , |
| | Total: | \$ | 40,000 | \$ - | \$ | _ | \$ 40,000 | \$ - | \$ - | \$ | - |







Project Title:
Water Tank Rehabilitation

Project Number: 39

Completion Date: Prior to Oct 2016

Council District:

Primary Funding Source(s): Water Impact/2014 Tax Notes

Project Description:

This project involves the repair and rehabilitation of the Well 3 site, located at 260 N. Old Stagecoach Rd.

Justification:

Project consists of repairs to existing storage tanks, needed in order to maintain their safe operation. Necessary repairs to extensive rust and metal fatigue will avoid possible tank failures in the future.

Operating Cost Impact:

This is an annual project involving the repair of all water tank storages in our distribution system. The proposed \$350,000 will be budgeted through our Utility Fund (cost estimate for 2016 only).

Project's Return on Investment:

This project will decrease chances of water infrastructure failures and more extensive repairs in the future.

Project's Impact on Other Departments:

Project will directly impact the water department and provide a steady supply to our citizens.

Project's Link to the Strategic Plan:

Prior Years

Total Estimated



| Water Impact Fees \$ 2,200,000 \$ 200,000 \$ 500,000 \$ 500,000 \$ 500,000 \$ | Expenditures. | Cost | rui | nanig | 2010 | 2017 | 2010 | 2019 | 2020 |
|--|-------------------------------------|---------|-------------|------------|---------|---------|------------|------------|------|
| Construction 2,500,000 500,000 500,000 500,000 500,000 500,000 500,000 Inspection - Project Management - Contingency - Total: \$ 2,500,000 \$ 500,00 | Land Acquisition/ROW | \$ | • | - \$ | - \$ | - | \$ - | \$ - | \$ - |
| Contingency | Construction Inspection | 2,50 | - | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | - |
| Funding Sources: Cost Funding 2016 2017 2018 2019 202 Water Impact Fees \$ 2,200,000 \$ 200,000 \$ 500,000 | Contingency | \$ 2,50 | <u> </u> | 500,000 \$ | 500,000 | 500,000 | \$ 500,000 | \$ 500,000 | \$ - |
| Funding Sources: Cost Funding 2016 2017 2018 2019 202 Water Impact Fees \$ 2,200,000 \$ 200,000 \$ 500,000 | | | | | | | | | |
| | Funding Sources: | | | | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Water Impact Fees 2014 Tax Notes | | , | , | 500,000 | 500,000 | \$ 500,000 | \$ 500,000 | \$ - |
| Total: \$ 2,500,000 \$ 500,000 \$ 500,000 \$ 500,000 \$ 500,000 \$ 500,000 \$ | Total: | \$ 2,50 | 00,000 \$ 5 | \$ \$ | 500,000 | 500,000 | \$ 500,000 | \$ 500,000 | \$ - |







Project Title:
Water Improvements-Old Hwy 81-12" Water Line

Project Number: 40

Council District:

6

Primary Funding Source(s): Water Impact Fees

Project Description:

Construction of a new 12" water line that will connect an existing water line on North Burleson (near the RR track), to an existing water line on Old Highway 81 (near the Conoco Station).

Operating Cost Impact:

In order to reduce cost, this project has been proposed to be completed in-house by city staff.

Project's Return on Investment:

Will provide adequate fire flow to the CVS Pharmacy area and possibly increase fire rating.

Justification:

Completion Date:

Project will provide adequate fire flows to the area around CVS Pharmacy. Will support flow to the downtown area as well.

Project's Impact on Other Departments:

City of Kyle Engineering Department will be involved in the project.

Project's Link to the Strategic Plan:



| Expenditures: | | Cost | Funding | 2016 | | 2017 | 2018 | 2019 | 2020 |
|--|------|----------------------------|------------------------|------|------|-----------------------|---------|---------|---------|
| Prelim Eng/Study Land Acquisition/ROW Design Construction | \$ | - - 15,000 90,000 | \$ - | \$ | - \$ | - 15,000 90,000 | \$ - | \$ - | \$ - |
| Inspection Project Management Contingency | | 90,000 | | | | 90,000 | | | |
| Total: | \$ | 105,000 | \$ - | \$ | - \$ | 105,000 | \$ - | \$ - | \$ - |
| Funding Sources: | Tota | l Estimated Cost | Prior Years Funding | 2016 | | 2017 | 2018 | 2019 | 2020 |
| Water Impact Fees | \$ | 105,000 | \$ - | \$ | - \$ | 105,000 | \$ - | \$ - | \$ - |
| Total: | \$ | 105,000 | \$ - | \$ | - \$ | 105,000 | \$ - | \$ - | \$ - |







Project Title: Water Improve.-Pumphouse Rd/Melinda Lane Project Number: 41

Completion Date:

Council District:
Outside City Limits/Water CCN

Primary Funding Source(s): Water Impact Fees

Project Description:

Involves the construction of a new 8" water line to be installed down Pumphouse Rd, from the intersection of Center St. and Old Stage Coach Rd, to Melinda Lane. The 8" line will then continue to the end of Melinda Lane.

Operating Cost Impact:

In order to reduce cost, this project has been proposed to be completed in house by city staff.

Justification:

This project will eliminate an existing smaller, undersized line that is currently at capacity. Project will also provide fire protection where there is currently none.

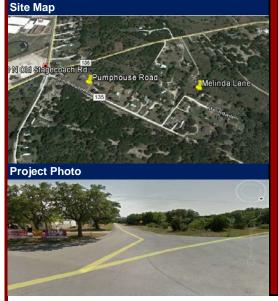
Project's Impact on Other Departments:

City of Kyle Engineering Department will be involved in the project.

Project's Return on Investment:

This project will support additional development.

Project's Link to the Strategic Plan:



| Expenditures: | Cost | | Funding | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | |
|----------------------|---------------------|----------|-------------|--------------|------|---|------|---------|------|---|------|---|------|---|
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Land Acquisition/ROW | | <u>-</u> | | | | | | | | | | | | |
| Design | | 20,000 | | | | | | 20,000 | | | | | | |
| Construction | | 100,000 | | | | | | 100,000 | | | | | | |
| Inspection | | - | | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | | |
| Contingency | | - | | | | | | | | | | | | |
| Total: | \$ | 120,000 | \$ | | \$ | | \$ | 120,000 | \$ | - | \$ | - | \$ | - |
| | Total Estimated | | Prior Years | | | | | | | | | | | |
| Funding Sources: | nding Sources: Cost | | Funding | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | |
| | | | | | | | | | | | | | | |
| Water Impact Fees | \$ | 120,000 | \$ | - | \$ | - | \$ | 120,000 | \$ | - | \$ | - | \$ | - |
| Total | \$ | 120,000 | \$ | | \$ | | \$ | 120,000 | \$ | | \$ | | \$ | |
| Total: | Φ | 120,000 | Ф | _ | Ф | | Ф | 120,000 | Φ | | Φ | | Φ | |







Project Title:

Water Improv-Stagecoach, Scott St, Opal St

Project Number:

42

Completion Date:

Council District: #2 and Outside City Limits/Water CCN

Primary Funding Source(s): Water Impact Fees

Project Description:

Phase I involves - Construction of a new 12" water line along Stagecoach Rd., from Center St. to Opal Lane.

Justification:

This new line is essential to eliminate an existing, small, undersized line. That has already reached capacity. The new line will add fire protection where there currently is none.

Operating Cost Impact:

In order to reduce cost, this project has been proposed to be completed in-house by city staff.

Project's Impact on Other Departments:

City of Kyle Engineering Department will be involved in the project.

Project's Return on Investment:

This project will help support additional development.

Project's Link to the Strategic Plan:



| Expenditures: | Cost | | Funding | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | |
|----------------------|-------|-------------|-------------|------|---------|------|---|------|----|------|------|------|------|
| Prelim Eng/Study | \$ | - | \$ - | \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | | | |
| Design | | 20,000 | | | 20,000 | | | | | | | | |
| Construction | | 165,000 | | | 165,000 | | | | | | | | |
| Inspection | | - | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | |
| Contingency | | - | | | | | | | | | | | |
| Total: | \$ | 185,000 | \$ - | \$ | 185,000 | \$ | | \$ | | \$ | | \$ | - |
| | Total | I Estimated | Prior Years | | | | | | | | | | |
| Funding Sources: | | Cost | Funding | | 2016 | 2017 | , | 20 | 18 | 2 | 2019 | | 2020 |
| Water Impact Fees | \$ | 185,000 | \$ - | \$ | 185,000 | \$ | - | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 185,000 | \$ - | \$ | 185,000 | \$ | _ | \$ | _ | \$ | - | \$ | - |







Project Title:

Project Number:

Council District:

Primary Funding Source(s): Water Impact Fees

Countyline Water System Inter-Connect-Including SCADA

43

This project involves an emergency water line interconnect with Countyline Water. Current discusions though, could possibly be a permanent connection for everyday use. This project will be split

This project will have the ability to provide water to County Line or the City, depending on which provider is in need.

Justification:

Completion Date:

with Countyline.

Operating Cost Impact:

Project Description:

Project's Impact on Other Departments:

Unknown until contract is written.

City of Kyle Engineering Department will be involved in the project.

Project's Return on Investment:

Project's Link to the Strategic Plan:

Total Estimated Prior Years

Unknown until contract is written.

| Site Map | |
|---------------|--------------------------|
| | |
| | |
| | Countyline Inter-connect |
| | |
| - | |
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| Project Pl | noto | | | | |
|------------|------|---|-------|-----|---|
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| | 1 8 | | | | |
| | | | | 20 | |
| | | 4 | | | |

| | Tota | i Estimated | Prior | rears | | | | | | | | |
|----------------------|------|-------------|---------|-------|---------------|----|----|----|-----|----|----|---------|
| Expenditures: | | Cost | Fund | ding | 2016 | 20 | 17 | 2 | 018 | 20 | 19 | 2020 |
| | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | = | \$ | - | \$ - | \$ | - | \$ | - | \$ | - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | | | | |
| Design | | - | | | | | | | | | | |
| Construction | | 150,000 | | | 150,000 | | | | | | | |
| Inspection | | = | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | |
| Contingency | | - | - | | | | | | | | | |
| Total: | \$ | 150,000 | \$ | | \$ 150,000 | \$ | | \$ | | \$ | | \$ - |
| | | | | | | | | | | | | |
| | Tota | I Estimated | Prior ` | Years | | | | | | | | |
| Funding Sources: | | Cost | Fund | ding | 2016 | 20 | 17 | 2 | 018 | 20 | 19 | 2020 |
| | | | | | | | | | | | | |
| Water Impact Fees | \$ | 150,000 | \$ | - | \$ 150,000 | \$ | - | \$ | - | \$ | - | \$ - |
| | | | | | | | | | | | | |
| Total: | \$ | 150,000 | \$ | | \$ 150,000 | \$ | | \$ | - | \$ | - | \$ - |
| | | | | | | | | | | | | |







Project Title:

Project Number: 44

Completion Date: Council District: Primary Funding Source(s): **Water Impact Fees**

Monarch Water System Inter-Connect-Including SCADA

Project Description:

Will provide a water inter-connect that may be utilized by either the City or Monarch during emergency situations.

Justification:

Project will provide an additional source of supply during emergency conditions.

Operating Cost Impact:

Cost would be split between City and Monarch.

Project's Impact on Other Departments:

City of Kyle Engineering Department will be involved in the project.

Project's Return on Investment:

Project's Link to the Strategic Plan:



| Expenditures: | | Cost | Funding | 2016 | 2017 | 2 | 018 | 2019 | 2020 |
|--|-------|----------------------------|------------------------|--------------|------|------|----------|------|------|
| Prelim Eng/Study Land Acquisition/ROW Design Construction Inspection | \$ | - - - 70,000 - | \$ - | \$ 70,000 | \$ | - \$ | - | \$ - | \$ - |
| Project Management Contingency Total: | \$ | 70,000 | \$ - | \$ 70,000 | \$ | - \$ | <u> </u> | \$ - | \$ - |
| Funding Sources: | Total | Estimated Cost | Prior Years Funding | 2016 | 2017 | 2 | 018 | 2019 | 2020 |
| Water Impact Fees | \$ | 70,000 | \$ - | \$ 70,000 | \$ | - \$ | - | \$ - | \$ - |
| Total: | \$ | 70,000 | \$ - | \$ 70,000 | \$ | - \$ | | \$ - | \$ - |







Project Title:
WW Improve.-Line Upgrades/Replacements

Project Number: 45

Council District:

Primary Funding Source(s):
Utility Fund

Project Description:

Necessary replacement , repair, upgrade of existing wastewater collection infrastructure.

Justification:

Total Estimated

Completion Date:

Implemented based upon the new wastewater model and smoke testing results of our collection system.

Operating Cost Impact:

Project's Impact on Other Departments:

I & I rehabilitation will reduce plant flows and operation costs.

Project's Return on Investment:

To abide by TCEQ requirements and adequately convey all wastewater from collection to treatment.

Project's Link to the Strategic Plan:

Prior Years



| Expenditures: | Cost | runding | 2010 | 2017 | 2010 | 2019 | 2020 |
|---|-----------------|-------------|------------|------------|---------------------------------------|------------|------|
| Prelim Eng/Study Land Acquisition/ROW | \$ - - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Design Construction Inspection | 2,000,000 | | 500,000 | 500,000 | 500,000 | 500,000 | |
| Project Management Contingency Total: | \$ 2,000,000 | | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ - |
| | Total Estimated | Prior Years | | | , , , , , , , , , , , , , , , , , , , | . , | · |
| Funding Sources: | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| Utility Fund | \$ 2,000,000 | \$ - | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ - |
| Total: | \$ 2,000,000 | \$ - | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ 500,000 | \$ - |







Project Title:

WW Improve.-Abandon Barton Lift Station

Project Number: 47

Council District:
Outside City Limits / WW CNN

Primary Funding Source(s): Utility Fund

Project Description:

Project consists of abandoning the existing Barton Jr. High Wastewater Lift Station, and constructing a new gravity line.

Operating Cost Impact:

This project will eliminate all costs that involve in maintaining the lift station. IE. Electrical cost, pump maintenance/replacement, manpower, etc...

Project's Return on Investment:

See Operating Cost Impact.

Justification:

Completion Date:

This project will eliminate daily monitoring visits to the current existing lift station. Will eliminate all future electrical costs and any possible lift station any possible lift station malfunctions that may result in overflow, which would involve TCEQ regulations and possible enforcement.

Project's Impact on Other Departments:

City of Kyle Engineering Department will be involved in the project.

Project's Link to the Strategic Plan:



| Expenditures: | | Cost | Fur | nding | 2016 | 2017 | 2018 | : | 2019 | 2020 |
|----------------------|-------|-----------|-------|-------|---------|---------------|---------|----|------|---------|
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | \$ = | \$ - | \$ | - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | | |
| Design | | 10,000 | | | | 10,000 | | | | |
| Construction | | 105,000 | | | | 105,000 | | | | |
| Inspection | | - | | | | | | | | |
| Project Management | | - | | | | | | | | |
| Contingency | | <u> </u> | | | | | | | | |
| Total: | \$ | 115,000 | \$ | - | \$ - | \$ 115,000 | \$ | \$ | - | \$ - |
| | Total | Estimated | Prior | Years | | | | | | |
| Funding Sources: | | Cost | Fur | nding | 2016 | 2017 | 2018 | 2 | 2019 | 2020 |
| Utility Fund | \$ | 115,000 | \$ | - | \$ - | \$ 115,000 | \$ - | \$ | - | \$ - |
| Total: | \$ | 115,000 | \$ | | \$ - | \$ 115,000 | \$ | \$ | | \$ - |







Project Title:
Retrofit Lift Stations for SCADA Operations

Project Number: 48

Utility Fund

Total:

Council District:

Primary Funding Source(s):
Utility Fund

Project Description:

Project consists of converting two existing lift stations with SCADA monitoring capabilities.

Justification:

Completion Date:

This is an essential project that will allow for the 24-7 monitoring of our lift stations in an attempt to eliminate / reduce possible overflow issues associated with mechanical or electrical failures.

Operating Cost Impact:

Project's Impact on Other Departments:

None

Project's Return on Investment:

This project will further reduce possible TCEQ notifications / violations.

Project's Link to the Strategic Plan:



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| Expenditures: | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|--|-----------------|-------------|------------|-----------|------|------|------|
| Prelim Eng/Study Land Acquisition/ROW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Design | - | | | | | | |
| Construction | 150,000 | | 125,000 | 25,000 | | | |
| Inspection | - | | | | | | |
| Project Management | - | | | | | | |
| Contingency | 30,000 | | | 30,000 | | | |
| Total: | \$ 180,000 | \$ - | \$ 125,000 | \$ 55,000 | \$ - | \$ - | \$ - |
| | Total Estimated | Prior Years | | | | | |
| Funding Sources: | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | |

125,000

125,000

55,000

55,000

180,000

180,000







Project Title:

Acquisition of WW Treatment Plant

Project Number: 49

Completion Date:

Council District:

Primary Funding Source(s): Utility Fund

Project Description:

City acquistion of existing 3.0 mgd Wastewater Treatement Plant.

Justification:

To provide direct operations of the plant and ensure adequate, reliable treatment of all wastewater.

Operating Cost Impact:

Annual operating costs projected at \$1.1 million dollars.

Project's Impact on Other Departments:

Will work in conjunction with the Wastewater Collection staff.

Project's Return on Investment:

Cost savings due to City staff operating the plant.

Project's Link to the Strategic Plan:



| | Expenditures: | | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------|---|------|----------------------|------------------------|--------------|------|------|------|------|
| | Prelim Eng/Study Land Acquisition/ROV Design Construction Inspection Project Management | | 3,000,000 | \$ - | 3,000,000 | \$ - | \$ - | \$ - | \$ - |
| | Contingency Total: | | 3,000,000 | \$ - | \$ 3,000,000 | \$ - | \$ - | \$ - | \$ - |
| ALC: UNKNOWN | Funding Sources: | Tota | al Estimated Cost | Prior Years Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Utility Fund | \$ | 3,000,000 | \$ - | \$ 3,000,000 | \$ - | \$ - | \$ - | \$ - |
| | Total: | \$ | 3,000,000 | \$ - | \$ 3,000,000 | \$ - | \$ - | \$ - | \$ - |







Project Title: Upgrade WW Treatment Plant Project Number: 50

Completion Date:

Council District:

Primary Funding Source(s): Utility Fund

Project Description:

Proposed necessary repairs to existing WWTP (i.e. air diffusion system, chlorination system, etc.)

Justification:

Repairs are necessary in maintaining adequate plant operations.

Operating Cost Impact:

Project's Impact on Other Departments:

Lack of repairs may result in emergency operations / repairs which may financially impact all departments.

Project's Return on Investment:

Will ensure proper plant operations, avoid emergency repairs in the future, along with TCEQ enforcement.



| Francista and | I ota | I Estimated | | r Years | | 2040 | | 2047 | | 2040 | | 2040 | | 2020 |
|----------------------|-------|-------------|-----|---------|----|---------|----|------|----|------|----|------|----|------|
| Expenditures: | | Cost | Fur | nding | | 2016 | | 2017 | | 2018 | 2 | 2019 | | 2020 |
| D II | • | | Φ. | | Φ. | | • | | Φ. | | • | | • | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | | | | |
| Design | | - | | | | | | | | | | | | |
| Construction | | 500,000 | | | | 500,000 | | | | | | | | |
| Inspection | | - | | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | | |
| Contingency | | | | | | | | | | | | | | |
| Total: | \$ | 500,000 | \$ | | \$ | 500,000 | \$ | | \$ | | \$ | | \$ | - |
| | | | | | | | | | | | | | | |

| Funding Sou | ırces: | Total | Estimated Cost | Years iding | 2016 | 2 | 2017 | 2 | 018 | 2 | 2019 | 2020 |
|--------------|--------|-------|-------------------|----------------|---------------|----|------|----|-----|----|------|---------|
| Utility Fund | | \$ | 500,000 | \$ - | \$ 500,000 | \$ | - | \$ | - | \$ | - | \$ - |
| | Total: | \$ | 500,000 | \$ _ | \$ 500,000 | \$ | | \$ | | \$ | | \$ |







Project Title:
Southside WW Collection System

Project Number: 51

Completion Date:

Council District: 2

Primary Funding Source(s): Wastewater Impact Fee

2019

2020

Project Description:

Provides WW service south along IH35 from prison facility to Yarrington Rd. Also provides WW service under railroad tracks to southwest portion of the city.

Justification:

Total Estimated

Cost

Provides wastewater service in southern (IH35) portion of the city.

Operating Cost Impact:

Requires maintenance of a new lift station and detention pond.

Project's Impact on Other Departments:

Public Works and Parks Department will have additional maintenance responsibilities.

Project's Return on Investment:

Revenues will be generated as a result of potential growth along the south IH35 corridor.

Project's Link to the Strategic Plan:

Prior Years

Funding



| Experiences. | | 0031 | | ananig | 2010 | | 2017 | | 2010 | | 2010 | | 2020 |
|-----------------------|------|--------------|----|-----------|-------------|----|--------------|----|------|----|----------|----|------|
| Prelim Eng/Study | \$ | _ | \$ | _ | \$ | _ | \$ - | \$ | _ | \$ | _ | \$ | _ |
| Land Acquisition/ROW | Ψ | - | Ψ | | Ψ | | Ψ | Ψ | | Ψ | | ¥ | |
| Design | | - | | | | | | | | | | | |
| Construction | | 5,900,000 | | 603,900 | 3,983,72 | 25 | 1,312,375 | | | | | | |
| Inspection | | - | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | |
| Contingency | | | | | | | | | | | | | |
| Total: | \$ | 5,900,000 | \$ | 603,900 | \$ 3,983,72 | 25 | \$ 1,312,375 | \$ | | \$ | - | \$ | - |
| | | | | | | | | | | | <u>.</u> | | |
| | Tota | al Estimated | Pr | ior Years | | | | | | | | | |
| Funding Sources: | | Cost | F | unding | 2016 | | 2017 | | 2018 | | 2019 | | 2020 |
| | | | | | | | | | | | | | |
| Wastewater Impact Fee | \$ | 5,900,000 | \$ | 603,900 | \$ 3,983,72 | 25 | \$ 1,312,375 | \$ | - | \$ | - | \$ | - |
| | | | | | | | | _ | | _ | | | |
| Total: | \$ | 5,900,000 | \$ | 603,900 | \$ 3,983,72 | 25 | \$ 1,312,375 | \$ | - | \$ | - | \$ | - |

2016

2017

2018







Project Title: WW Line-Cypress/GLO Project Number: 54

Completion Date: Council District:

Primary Funding Source(s): Wastewater Impact Fee

Project Description:

This gravity wastewater line will start at the Cypress Development and end at an existing manhole on Rebel Drive.

Justification:

This project will replace the proposed force main project currently being proposed for the Cypress development.

Operating Cost Impact:

This project will eliminate approximately 4,000 LF of force main which will be replaced with a gravity line.

Project's Impact on Other Departments:

Public Works will be responsible for maintenance of the new wastewater line, but the impact will be minimal initially.

Project's Return on Investment:

This project will provide future development the opportunity to connect to wastewater services.





| Expenditures: | Tota | I Estimated Cost | Prior Years Funding | 2016 | ; | 2017 | 2018 | | 20 | 19 | 2020 |
|----------------------|------|---------------------|------------------------|---------------|----|------|------|---|----|----|---------|
| | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ | - | \$ | - | \$ | - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | | | |
| Design | | - | | | | | | | | | |
| Construction | | 500,000 | | 500,000 | | | | | | | |
| Inspection/Mat. Test | | - | | | | | | | | | |
| Project Management | | - | | | | | | | | | |
| Contingency | | | | | | | | | | | |
| Total: | \$ | 500,000 | \$ - | \$ 500,000 | \$ | - | \$ | | \$ | | \$ - |
| | | | | | | | | | | | |

| Funding Sources: | Tota | l Estimated Cost | Years | 2016 | 20 | 017 | 20 | 18 | 20 | 019 | 2020 |
|---------------------------|------|---------------------|---------|---------------|----|-----|----|----|----|-----|---------|
| Wastewater Impact Fees | \$ | 500,000 | \$ - | \$ 500,000 | \$ | - | \$ | - | \$ | - | \$ - |
| Total: | \$ | 500,000 | \$ - | \$ 500,000 | \$ | - | \$ | | \$ | | \$ - |







| Project Title: | Project Number: | Completion Date: | Council District: | Primary Funding Source(s): |
|----------------------------|-----------------|------------------|-------------------|----------------------------|
| Elliott Branch Interceptor | 55 | Mar-16 | 1 | Wastewater Impact Fee |

Project Description:

These improvements will extend west in bore under IH35, then generally follow the route of the Elliott Branch channel with a bore under the UPRR. The improvements end at Scott Street.

Operating Cost Impact:

None at this time, other than minimal routine inspection and maintenance, if required.

Project's Return on Investment:

Allow future development in the southwest portion of the City due to collection of impact fees.

Justification:

Provides new wastewater service to southwest portion of the City. Will also provide relief to an adjacent basin.

Project's Impact on Other Departments:

The Public Works Department will be responsible for maintenance, but the impact will be minimal initially.





| Expenditures: | Tota | al Estimated Cost | ior Years unding | 2016 | | 2017 | 2018 | 2019 | 2020 | |
|----------------------|------|----------------------|---------------------|---------------|------|-----------|---------------|---------|------|---|
| | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ - | \$ - | \$ | - | \$ - | \$ - | \$ | - |
| Land Acquisition/ROW | | 200,000 | | 200,000 | | | | | | |
| Design | | 273,257 | 150,280 | | | 122,977 | | | | |
| Construction | | 2,533,970 | | | • | 1,900,477 | 633,493 | | | |
| Inspection | | 100,000 | | | | 75,000 | 25,000 | | | |
| Project Management | | 100,000 | | | | 75,000 | 25,000 | | | |
| Contingency | | 126,700 | | | | 95,025 | 31,675 | | | |
| Total: | \$ | 3,333,927 | \$ 150,280 | \$ 200,000 | \$ 2 | 2,268,479 | \$ 715,168 | \$ - | \$ | - |
| | | | | | | | | | | |

| Funding Sources: | Tota | al Estimated Cost | ior Years unding | 2016 | 2017 | | 2018 | 2019 | 2020 | |
|-----------------------|------|----------------------|---------------------|---------------|------------|-----|---------------|---------|------|---|
| Wastewater Impact Fee | \$ | 3,333,927 | \$ 150,280 | \$ 200,000 | \$ 2,268,4 | 179 | \$ 715,168 | \$ - | \$ | - |
| Total: | \$ | 3,333,927 | \$ 150,280 | \$ 200,000 | \$ 2,268,4 | 179 | \$ 715,168 | \$ | \$ | |







Project Title: Blanton Wastewater- 12" Line (W. 3rd St.) Project Number: 56

Completion Date:

Council District:

2

Primary Funding Source(s): Wastewater Impact Fee

Project Description:

This gravity wastewater line will start at 3rd St. and Scott St. and ends near the intersection of Thiele St. and Front St.

Justification:

This project replaces and upsizes an existing deteriorated wastewater line and provides additional capacity for future development upstream.

Operating Cost Impact:

Reduces maintenance costs and reduces I/I.

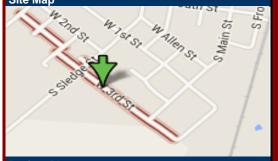
Project's Impact on Other Departments:

Public Works will be responsible for maintenance of the new wastewater line, but the impact will be minimal initially.

Project's Return on Investment:

This project will also provide future development the opportunity to connect to wastewater services.

Project's Link to the Strategic Plan:





| | 1010 | Louinatou | 1 1101 | I cui o | | | | | |
|----------------------|------|-----------|--------|---------|---------------|---------|---------|---------|---------|
| Expenditures: | | Cost | Fui | nding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | | | | | | | | |
| Design | | | | | | | | | |
| Construction | | 600,000 | | | 600,000 | | | | |
| Inspection/Mat. Test | | | | | | | | | |
| Project Management | | - | | | | | | | |
| Contingency | | - | | | | | | | |
| Total: | \$ | 600,000 | \$ | | \$ 600,000 | \$ | \$ - | \$ | \$ - |
| | | | | | | | | | |

| | Tota | I Estimated | Prior Years | | | | | | | | |
|--------------------------|------|-------------|-------------|---------------|------|---|------|---|----|-----|---------|
| Funding Sources: | | Cost | Funding | 2016 | 2017 | | 2018 | 3 | 20 |)19 | 2020 |
| Wastewater Impact Fee | \$ | 600,000 | | \$ 600,000 | | | \$ | - | \$ | - | \$ - |
| Total: | \$ | 600,000 | \$ - | \$ 600,000 | \$ | _ | \$ | - | \$ | - | \$ - |







Project Title:
Center Street Village Wastewater Line Improvement

Project Number: Completion Date: 57

Council District:

Primary Funding Source(s): Wastewater Impact Fees

Project Description:

Provides analysis and design for an area of wastewater line located behind the Center Street Village Development

Justification:

Able to analyze any deficiences in the current line and design a solution to remove bottleneck as determined by the Wastewater Model.

Operating Cost Impact:

None

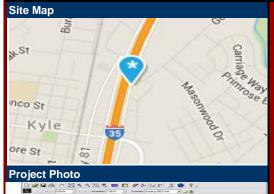
Project's Impact on Other Departments:

None

Project's Return on Investment:

Eliminates surcharged wastewater line causing potential overflows.

Project's Link to the Strategic Plan:



| Project Photo | |
|--|--|
| □ 2 | (B) |
| | County Yater IP-12 Listell P-12 Listell P- |
| Me+112 Me+12 | Material Concerts Manning in 0.013 Section Size 9 and 1. Number of Section 1. Ugetheam Invest (1.00.06 R Downstrann Invest (1.00.06 R Bred Angle 0.00 degre Constructed Size (1.00.03 0 degre Constructed Size (1.00.03 0 degre |
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| 5.50. (5.50. (5.50.) | |
| | Max |
| Figure 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | N X153207 V1273464 US MODBER 12 |

| Expenditures: | | Cost | Fund | ding | 2016 | 7 | 2017 | 201 | 8 | 2019 | | 2 | 020 |
|----------------------|-------|-------------|---------|-------|---------------|----|------|-----|---|------|---|----|-----|
| | | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | 100,000 | \$ | - | \$ 100,000 | \$ | - | \$ | - | \$ | - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | | | |
| Design | | - | | | | | | | | | | | |
| Construction | | - | | | | | | | | | | | |
| Inspection | | - | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | |
| Contingency | | | | | | | | | | | | | |
| Total: | \$ | 100,000 | \$ | | \$ 100,000 | \$ | | \$ | - | \$ | _ | \$ | - |
| | Total | I Estimated | Prior ` | Years | | | | | | | | | |
| Funding Sources: | | Cost | Fund | ding | 2016 | 7 | 2016 | 201 | 8 | 2019 | | 2 | 020 |
| | | | | | | | | | | | | | |
| Wastewater Impact | \$ | 100,000 | \$ | - | \$ 100,000 | \$ | - | \$ | - | \$ | - | \$ | - |
| Fees | | | | | | | | | | | | | |
| Total: | \$ | 100,000 | \$ | | \$ 100,000 | \$ | | \$ | - | \$ | | \$ | |







Project Title:
Wastewater Treatment Plant Expansion

Project Number: 59

Completion Date: Counc

Council District: Multiple Primary Funding Source(s): Wastewater Impact Fees

Project Description:

Engineering and expansion of the existing wastewater treatment plant to address problems with the plant operations as well as address future growth needs. Provide additional capacity of 1.5 MGD to the existing 3.0 MGD plant.

Operating Cost Impact:

Site Map

Additional operators needed.

Justification:

Expansion needed to accept anticipated wastewater flow from new developments. We need to address existing problems with quality of treated water. Provide additional capacity for future development.

Project's Impact on Other Departments:

None

Project's Return on Investment:

Additional develo[pment will provide additional resources for operations and maintenance.



| | Tot | al Estimated | Pri | or Years | | | | | | | |
|----------------------|-----|--------------|-----|----------|------|-----------|---------|---------|---------|----|------|
| Expenditures: | | Cost | F | unding | | 2016 | 2017 | 2018 | 2019 | : | 2020 |
| | | | | | | | | | | | |
| Prelim Eng/Study | \$ | 188,750 | \$ | 65,000 | \$ | 123,750 | \$ - | \$ - | \$ - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | |
| Design | | 346,500 | | | | 346,500 | | | | | |
| Construction | | 4,125,000 | | | | 4,125,000 | | | | | |
| Inspection | | 330,000 | | | | 330,000 | | | | | |
| Project Management | | 70,000 | | | | 70,000 | | | | | |
| Contingency | | 400,000 | | | | 400,000 | | | | | |
| Total: | \$ | 5,460,250 | \$ | 65,000 | \$: | 5,395,250 | \$ - | \$ | \$ - | \$ | - |
| | | | | , | | | | | | | |

| | Tot | al Estimated | Pri | or Years | | | | | |
|---------------------------|-----|--------------|-----|----------|--------------|---------|---------|---------|---------|
| Funding Sources: | | Cost | F | unding | 2016 | 2017 | 2018 | 2019 | 2020 |
| Wastewater Impact Fees | \$ | 5,460,250 | \$ | 65,000 | \$ 5,395,250 | \$ - | \$ - | \$ - | \$ - |
| Total: | \$ | 5,460,250 | \$ | 65,000 | \$ 5,395,250 | \$ _ | \$ - | \$ - | \$ - |





Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s): Engineering & Easement-Bunton Creek Road 62 Mar-16 6 Road Bonds

Project Description:

Reconstruct the majority of Bunton Creek Road from the IH35 E. Frontage Road to approximately .25 miles West of Lehman Road. The existing roadway's surface from .25 miles West of Lehman to Lehman will be restored with hot mix leveling and an overlay.

Operating Cost Impact:

Minimal funding will be needed to maintain roadway facility with reconstruction of roadway. Utility upgrades will reduce maintenance costs.

Project's Return on Investment:

Roadway improvements will facilitate the safe and movement of traffic through the area.

Promotes development and opportunities for community.

Justification:

Road pavement structure distressed and in need of repair.

Road widening needed due to increased traffic volumes in the area.

Voters approved funding for road repairs and improvements.

Project's Impact on Other Departments:

Full reconstruction of Bunton Creek Road will minimize the day to day roadway and drainage maintenance needing to be performed by Public Works.





| | Tot | al Estimated | Pri | ior Years | | | | | | |
|----------------------|-----|--------------|------|-----------|-----------------|---------|----|-----|---------|---------|
| Expenditures: | | Cost | F | unding | 2016 | 2017 | 2 | 018 | 2019 | 2020 |
| | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | \$ - | \$ | - | \$ - | \$ - |
| Land Acquisition/ROW | | 860,410 | | 570,410 | 290,000 | | | | | |
| Design | | 484,274 | | 393,169 | 91,105 | | | | | |
| Construction | | 3,751,370 | | | 3,751,370 | | | | | |
| Inspection | | 159,021 | | | 159,021 | | | | | |
| Project Management | | 87,500 | | 52,499 | 35,001 | | | | | |
| Contingency | | 198,653 | | | 198,653 | | | | | |
| Total: | \$ | 5,541,228 | \$ 1 | ,016,078 | \$ 4,525,150 | \$ - | \$ | - | \$ - | \$ - |

| Funding Sources: | Tot | al Estimated Cost | Prior Years Funding | 2016 | 20 | 017 | 201 | 8 | 20 | 19 | 2020 |
|------------------|-----|----------------------|------------------------|--------------|----|-----|-----|---|----|----|---------|
| Road Bonds | \$ | 5,541,228 | \$ 1,016,078 | \$ 4,525,150 | \$ | - | \$ | - | \$ | - | \$ - |
| Total: | \$ | 5,541,228 | \$ 1,016,078 | \$ 4,525,150 | \$ | _ | \$ | - | \$ | | \$ - |







Primary Funding Source(s):

Road Bonds

Project Title: Project Number: Completion Date: Council District: Engineering & Easement-Goforth Road 63 Mar-16 1

Project Description:

Full reconstruction of a three and four lane facility. From IH 35 E. FR to Bunton Creek Road Length 1.43 Miles

Operating Cost Impact:

Minimal funding will be needed to maintain roadway facility with reconstruction of roadway.

Project's Return on Investment:

Roadway improvements will facilitate the movement of traffic through the Susie Fuentes Elementary School and adjacent subdivisions. Promotes development and opportunities for community.

Justification:

Road pavement structure distressed and in need of repair.

Road widening needed due to increased traffic volumes in the area.

Voters approved funding for road repairs and improvements.

Project's Impact on Other Departments:

Full reconstruction of Goforth Road will minimize the day to day roadway and drainage maintenance needing to be performed by Public Works.



| Expenditures: | Total Estimated | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------------|-----------------|--------------|--------------|------|------|------|------|
| Prelim Eng/Study | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | 878,416 | 364,203 | 514,212 | | | | |
| Design | 1,035,809 | 967,889 | 67,920 | | | | |
| Construction | 6,640,658 | | 6,640,658 | | | | |
| Inspection | 202,320 | | 202,320 | | | | |
| Project Management | 87,500 | 33,750 | 53,750 | | | | |
| Contingency | 352,054 | | 352,054 | | | | |
| Total: | \$ 9,196,757 | \$ 1,365,842 | \$ 7,830,915 | \$ - | \$ - | \$ - | \$ - |

| Funding Sources: | Tota | al Estimated Cost | Prior Years Funding | 2016 | 2 | 017 | 201 | 18 | 20 | 19 | 2020 | |
|------------------|------|----------------------|------------------------|--------------|----|-----|-----|----|----|----|---------|---|
| Road Bonds | \$ | 9,196,757 | \$ 1,365,842 | \$ 7,830,915 | \$ | - | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 9,196,757 | \$ 1,365,842 | \$ 7,830,915 | \$ | | \$ | | \$ | - | \$ - | _ |







| Project Title: | Project Number: | Completion Date: | Council District: | Primary Funding Source(s): |
|------------------------------------|-----------------|------------------|-------------------|----------------------------|
| Engineering & Easement-Lehman Road | 64 | Mar-16 | 1 | Road Bonds |

Project Description:

Reconstruction to a two lane facility with additional left turn lane(s) added at cross streets, RR 150 and Lehman High School (four lanes). Raise road approximately 15 feet higher at low water crossings minimizing road closures due to rising water.

Operating Cost Impact:

Minimal funding will be needed to maintain roadway facility with reconstruction of roadway.

Project's Return on Investment:

Facilitate the movement of traffic through Lehman road and minimize future road closures due to rising water.

Justification:

Road pavement structure distressed and in need of repair.

Road widening needed due to increased traffic volumes in the area.

Voters approved funding for road repairs and improvements.

Project's Impact on Other Departments:

Full reconstruction of Lehman Road will minimize the day to day roadway and drainage maintenance needing to be performed by Public Works.





| | 100 | ai Estimated | Pr | for rears | | | | | | | | | | |
|----------------------|-----|--------------|----|-----------|-------|---------|---------|--------|---------|---|----|-----|------|---|
| Expenditures: | | Cost | I | Funding | 2 | 2016 | 20 | 17 | 2018 | | 20 |)19 | 2020 | |
| | | | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Land Acquisition/ROW | | 393,771 | | 101,133 | | 292,638 | | | | | | | | |
| Design | | 815,859 | | 692,254 | | 123,605 | | - | | | | | | |
| Construction | | 6,081,878 | | | 3, | 547,762 | 2,53 | 34,116 | | | | | | |
| Inspection | | 194,444 | | | | 97,222 | 9 | 7,222 | | | | | | |
| Project Management | | 87,500 | | 20,750 | | 23,000 | 4 | 13,750 | | | | | | |
| Contingency | | 321,996 | | | | 160,998 | 16 | 80,998 | | | | | | |
| Total: | \$ | 7,895,448 | \$ | 814,137 | \$ 4, | 245,225 | \$ 2,83 | 36,086 | \$ • | | \$ | - | \$ | - |
| | | | _ | | | | | | | | | | | _ |

| Funding Sources: | Tot | al Estimated Cost | rior Years Funding | 2016 | 2017 | 20 | 018 | 20 | 019 | 2020 | |
|------------------|-----|----------------------|-----------------------|--------------|--------------|----|-----|----|-----|------|---|
| Road Bonds | \$ | 7,895,448 | \$ 814,137 | \$ 4,245,225 | \$ 2,836,086 | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 7,895,448 | \$ 814,137 | \$ 4,245,225 | \$ 2,836,086 | \$ | | \$ | | \$ | - |







Project Title:
Engineering & Easement-Marketplace Avenue

Project Number: 65

Completion Date: Mar-16

Council District:

Primary Funding Source(s): Road Bonds

Project Description:

New construction of a two and three lane facility with bridge structures over Plum Creek and Spring Branch tributary. From Burleson to City Lights Drive Length 0.66 Miles

Operating Cost Impact:

Minimal funding will be needed to maintain roadway facility with reconstruction of roadway.

Justification:

Roadway capacity improvements limited in Downtown Kyle.

Alternate routes are needed to facilitate the safe movement of traffic through the community. Voters approved funding for road repairs and improvements.

Project's Impact on Other Departments:

Project's Return on Investment:

Promotes development and opportunities for community.

Provides alternate route to IH 35 access, enhancing the movement of traffic within the City.



| Expenditures: | Tot | al Estimated Cost | ior Years Funding | 2016 | | 2017 | 7 | | 2018 | | 2019 | 2020 |
|----------------------|-----|----------------------|----------------------|-----------------|---|------|---|----|------|----|------|---------|
| Prelim Eng/Study | \$ | _ | | \$ - | 9 | 5 | - | \$ | - | \$ | - | \$ - |
| Land Acquisition/ROW | | 10,000 | 10,000 | | | | | | | | | |
| Design | | 639,134 | 639,134 | | | | | | | | | |
| Construction | | 3,842,547 | | 3,842,547 | | | | | | | | |
| Inspection | | 161,088 | | 161,088 | | | | | | | | |
| Project Management | | 87,500 | 52,500 | 35,000 | | | | | | | | |
| Contingency | | 206,703 | | 206,703 | _ | | | | | | | |
| Total: | \$ | 4,946,973 | \$ 701,634 | \$ 4,245,339 | | 5 | | \$ | - | \$ | - | \$ - |
| | | | | | | | | - | _ | _ | | |

| Funding Sources: | Tot | al Estimated Cost | ior Years unding | 2016 | 2017 | 2 | 2018 | 2 | 019 | 2020 | |
|------------------|-----|----------------------|---------------------|--------------|---------|----|------|----|-----|------|---|
| Road Bonds | \$ | 4,946,973 | \$ 701,634 | \$ 4,245,339 | \$ - | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 4,946,973 | \$ 701,634 | \$ 4,245,339 | \$ | \$ | - | \$ | | \$ | - |







Project Title: Engineering & Easement-N. Burleson Street Project Number: 66

Completion Date:

Council District:

Primary Funding Source(s):
Road Bonds

Project Description:

Two-lane reconstruction from Miller to Lockhart, roadway will be widened to three lanes from Lockhart to the new Marketplace extension with sidewalk gaps completed on the west side of the roadway, and three lane new location construction extension to IH35 southbound frontage road.

Operating Cost Impact:

Minimal funding will be needed to maintain roadway and utility infrastructure with reconstruction of roadway and with replacement of deteriorated utility lines.

Project's Return on Investment:

Roadway improvements will facilitate the safe and efficient movement of traffic through the area.

Drainage improvements will enhance land use in the area.

Justification:

Road pavement structure distressed and in need of repair.

Drainage improvements needed in the area to minimize flooding in downtown area.

Voters approved funding for road repairs and improvements.

Project's Impact on Other Departments:

Full reconstruction of N. Burleson Road will minimize the day to day roadway and drainage maintenance needing to be performed by Public Works.



| | Total Estillateu | FIIOI TEATS | | | | | |
|----------------------|------------------|--------------|--------------|-------------|------------|------|------|
| Expenditures: | Cost | Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | |
| Prelim Eng/Study | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | 771,996 | 340,361 | 431,635 | | | | |
| Design | 1,033,149 | 918,463 | 22,979 | 56,707 | 35,000 | | |
| Construction | 6,564,225 | | 803,889 | 5,243,793 | 516,543 | | |
| Inspection | 203,619 | | 39,720 | 126,949 | 36,949 | | ļ |
| Project Management | 87,500 | 20,750 | 17,500 | 24,625 | 24,625 | | ļ |
| Contingency | 391,867 | | 40,013 | 318,273 | 33,581 | | |
| Total: | \$ 9,052,355 | \$ 1,279,574 | \$ 1,355,736 | \$5,770,347 | \$ 646,698 | \$ - | \$ - |
| | · | | | | | | |

| Funding Sources: | Total Estima Cost | ated Prior Years Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------------|----------------------|-----------------------------|--------------|--------------|------------|------|------|
| Road Bonds | \$ 9,052,3 | 355 \$ 1,279,574 | \$ 1,355,736 | \$ 5,770,347 | \$ 646,698 | \$ - | \$ - |
| Total: | \$ 9,052,3 | \$ 1,279,574 | \$ 1,355,736 | \$5,770,347 | \$ 646,698 | \$ - | \$ - |







Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s): Burleson Water & Wastewater Utilities 67 4 Road Bonds

Project Description:

Remove and Replace existing Water & Wastewater utility lines along N. Burleson Road. Existing lines are in poor deteriorated conditions. City Council has approval design and development of new lines.

Operating Cost Impact:

Minimal funding will be needed to maintain new utility infrastructure with reconstruction of roadway and with replacement of deteriorated utility lines.

Project's Return on Investment:

Roadway improvements will improve the circulation and processing of water to homes and new home construction in the area.

Justification:

Existing utility lines are in very poor condition. A large portion of the lines are in conflict with the the proposed roadway improvements and would need to be adjusted. Due to condition of lines and proximity to surface of road, the lines may not withstand loading distresses caused by new construction.

Project's Impact on Other Departments:

Full replacement of existing lines will minimize the day to day repairs of existing lines and maintenance performed by Public Works.



| | Tota | al Estimated | Pr | ior Years | | | | | |
|----------------------|------|--------------|----|-----------|---------------|---------------|---------|---------|---------|
| Expenditures: | | Cost | F | unding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Land Acquisition/ROW | | - | | | | | | | |
| Design | | 110,273 | | 110,273 | | | | | |
| Construction | | 1,076,164 | | | 600,000 | 476,164 | | | |
| Inspection | | - | | | | | | | |
| Project Management | | - | | | | | | | |
| Contingency | | | | | | | | | |
| Total: | \$ | 1,186,437 | \$ | 110,273 | \$ 600,000 | \$ 476,164 | \$ | \$ | \$ - |
| | | | | | | | | | |

| | Tota | al Estimated | Pr | ior Years | | | | | | |
|------------------|------|--------------|----|-----------|---------------|---------------|---------|---------|------|---|
| Funding Sources: | | Cost F | | unding | 2016 | 2017 | 2018 | 2019 | 2020 | |
| Road Bonds | \$ | 1,186,437 | \$ | 110,273 | \$ 600,000 | \$ 476,164 | \$ - | \$ - | \$ | - |
| Total: | \$ | 1,186,437 | \$ | 110,273 | \$ 600,000 | \$ 476,164 | \$ - | \$ - | \$ | - |







Project Title: Pr Engineering -Burleson Svc to Property without W / WW

Project Number: 68

Completion Date:

Council District:

Primary Funding Source(s):
Road Bonds

Project Description:

Wastewater utility construction along N. Burleson Road from just South of Rail Road track North to 21" Main Line.

Pending City Council approval for design and development.

Justification:

Utility improvements requested by Public at Road Bond Project Outreach meetings.

Operating Cost Impact:

2 UNDERGROUND SYSTEMS **Project's Impact on Other Departments:**

Additional infrastructure to be maintained, serviced by Public Works.

Project's Return on Investment:

Public benefits from the recycling of water, conservation of natural resource. Assists with promotion of development in the area.



| | Tota | I Estimated | Prior | Years | | | | | | | | | |
|----------------------|------|-------------|-------|-------|---------------|----|----|-----|---|-----|---|----|-----|
| Expenditures: | | Cost | | ding | 2016 | 20 | 17 | 201 | 8 | 201 | 9 | 20 | 020 |
| | | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ - | \$ | - | \$ | - | \$ | - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | | | |
| Design | | 34,246 | | | 34,246 | | | | | | | | |
| Construction | | 249,434 | | | 249,434 | | | | | | | | |
| Inspection | | - | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | |
| Contingency | | - | | | | | | | | | | | |
| Total: | \$ | 283,680 | \$ | | \$ 283,680 | \$ | - | \$ | - | \$ | - | \$ | - |
| | | | | | | | | | | | | | |

| | To | tal Estimated | Prior Y | ears | | | | | | | | | |
|------------------|----|---------------|---------|------|---------------|----|------|----|----|----|----|------|---|
| Funding Sources: | | Cost | Fundi | ng | 2016 | 2 | 2017 | 20 | 18 | 20 | 19 | 2020 | |
| Road Bonds | \$ | 283,680 | \$ | - | \$ 283,680 | \$ | - | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 283,680 | \$ | - | \$ 283,680 | \$ | _ | \$ | - | \$ | - | \$ | |







| Project Title: | Project Number: | Completion Date: | Council District: | Primary Funding Source(s): |
|------------------------------------|-----------------|------------------|-------------------|----------------------------|
| Bunton IH-35 Water Upgrade, 5 Taps | 69 | Mar-16 | 6 | Road Bonds |

Project Description:

Water crossing tap utility construction along Bunton Creek Road from IH 35 E. FR. To Dacy. Proposed work is Add Alternate to Bunton Creek Road Project. If project underruns, water tap improvements may be able to proceed to construction.

Operating Cost Impact:

To be determined.

Justification:

Utility improvements requested by Public at Road Bond Project Outreach meetings. City Council has directed the design of the infrastructure be undertaken with the roadway improvements.

Project's Impact on Other Departments:

Additional infrastructure to be maintained, serviced by Public Works.

Project's Return on Investment:

Needed upgrades to existing utility infrastructure are performed which reduces long term maintenance.

Project's Link to the Strategic Plan:



| Expenditures: | Tota | l Estimated Cost | Prior Years Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------------------------------|------|----------------------|------------------------|-----------------|---------|---------|--------------------|---------|
| Prelim Eng/Study Land Acquisition/ROW | \$ | | \$ - | \$ - 0.207 | \$ - | \$ - | \$ - | \$ - |
| Design Construction Inspection | | 9,397 92,165 - | | 9,397 92,165 | | | | |
| Project Management Contingency | | - - | | | | | | |
| Total: | \$ | 101,562 | \$ - | \$ 101,562 | \$ - | \$ - | \$ - | \$ - |
| Funding Sources: | Tota | Estimated Cost | Prior Years Funding | 2016 | 2017 | 2018 | 2019 | 2020 |
| Road Bonds | \$ | 101,562 | \$ - | \$ 101,562 | \$ - | \$ - | \$ - | \$ - |

101,562 \$

Total:







| Project Title: | Project Number: | Completion Date: | Council District: | Primary Funding Source(s): |
|--|-----------------|------------------|-------------------|----------------------------|
| Bunton Creek-Wastewater Brandi Circle East to Bank | 70 | Mar-16 | 6 | Road Bonds |

Project Description:

Wastewater utility construction along Bunton Creek Road from Brandi Circle to Bank. Proposed work is Add Alternate to Bunton Creek Road Project, if project. underruns, wastewater improvements may be able to proceed to construction.

Operating Cost Impact:

Justification:

Utility improvements requested by Public at Road Bond Project Outreach meetings. City Council has directed the design of the infrastructure be undertaken with the roadway improvements.

Project's Impact on Other Departments:

Additional infrastructure to be maintained, serviced by Public Works.

Project's Return on Investment:

Public benefits from the recycling of water, conservation of natural resource. Assists with promotion of development in the area.

Project's Link to the Strategic Plan:



| Project Photo | |
|---|-------------|
| household wastewater (toilet, sinks, etc.) | |
| (roner, states, etc.) | |
| | |
| | catch basin |
| | |
| sewer pipe | T. T. |
| series pipe | storm drain |
| UNDERGROUND SYSTEMS | tunnel |

| Expenditures: | | Cost | Fun | ding | | 2016 | 2 | 2017 | 2018 | 2 | 019 | 2020 | |
|----------------------|------|-------------|-------|-------|----|---------|----|------|---------|----|-----|---------|---|
| | | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ | - | \$ - | \$ | - | \$ - | |
| Land Acquisition/ROW | | - | | | | | | | | | | | |
| Design | | 9,397 | | | | 9,397 | | | | | | | |
| Construction | | 182,303 | | | | 182,303 | | | | | | | |
| Inspection | | - | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | |
| Contingency | | - | | | | | | | | | | | |
| Total: | \$ | 191,700 | \$ | | \$ | 191,700 | \$ | - | \$ | \$ | - | \$ | |
| | Tota | I Estimated | Prior | Years | | | | | | | | | |
| Funding Sources: | | Cost | | ding | | 2016 | 2 | 2017 | 2018 | 2 | 019 | 2020 | |
| | | | | | | | | | | | | | |
| Road Bonds | \$ | 191,700 | \$ | - | \$ | 191,700 | \$ | - | \$ - | \$ | - | \$ - | |
| Total: | \$ | 191,700 | \$ | | \$ | 191,700 | \$ | _ | \$ | \$ | | \$ | 1 |
| | _ | | | | - | | _ | | | | | | - |







Project Title: Project Number: Completion Date: Council District: Primary Funding Source(s): Bunton Creek-Wastewater Dacy to Extreme 71 Mar-16 6 Road Bonds

Project Description:

Wastewater utility construction along Bunton Creek Road from Dacy to Bank. Proposed work is Add Alternate to Bunton Creek Road Project, if project. underruns, wastewater improvements may be able to proceed to construction.

Operating Cost Impact:

2 UNDERGROUND SYSTEMS

Justification:

Total Estimated

Utility improvements requested by Public at Road Bond Project Outreach meetings. City Council has directed the design of the infrastructure be undertaken with the roadway improvements.

Project's Impact on Other Departments:

Additional infrastructure to be maintained, serviced by Public Works.

Project's Return on Investment:

Public benefits from the recycling of water, conservation of natural resource. Assists with promotion of development in the area.

Project's Link to the Strategic Plan:

Prior Years



| expenditures. | | Cost | runung | | 2010 | 201 | <i>I</i> | 20 | /10 | 20 | l 9 | | 2020 |
|----------------------|------|-------------|-------------|----|---------|-----|----------|----|-----|----|----------|----|------|
| Prelim Eng/Study | \$ | _ | \$ - | \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ | - |
| Land Acquisition/ROW | • | - | Ť | • | | * | | • | | • | | • | |
| Design | | 9,397 | | | 9,397 | | | | | | | | |
| Construction | | 169,439 | | | 169,439 | | | | | | | | |
| Inspection | | - | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | |
| Contingency | | | | | | | | | | | | | |
| Total: | \$ | 178,836 | \$ - | \$ | 178,836 | \$ | | \$ | | \$ | <u>-</u> | \$ | |
| | Tota | I Estimated | Prior Years | | | | | | | | | | |
| Funding Sources: | | Cost | Funding | | 2016 | 201 | 7 | 20 | 18 | 20 | 19 | | 2020 |
| Road Bonds | \$ | 178,836 | \$ - | \$ | 178,836 | \$ | - | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 178,836 | \$ - | \$ | 178,836 | \$ | | \$ | | \$ | | \$ | - |







Project Title:
Engineering & Easement-Goforth Extension

Project Number: 72

Completion Date: Mar-16

Council District:

Primary Funding Source(s):
Road Bonds

Project Description:

New construction of a three and four lane facility. From Bunton Creek Road to Kyle Parkway. Length 0.208 Miles

Operating Cost Impact:

Justification:

Roadway improvements to facilitate the movement of traffic East of IH 35 requested at City of Kyle Public outreach meetings. City Council has directed the design of the infrastructure to be undertaken with the Goforth roadway improvements.

Project's Impact on Other Departments:

Additional roadway infrastructure to be maintained in the future by Public Works.

Project's Return on Investment:

Promotes development and opportunities for community.

Provides alternate route to IH 35 access, enhancing the movement of traffic within the City.





| Expenditures: | Tota | I Estimated Cost | Prior Years Funding | | 2016 | | 2017 | 2018 | | 20 | 19 | | 2020 | |
|----------------------|------|---------------------|------------------------|----|---------|----|-------|------|---|----|----|----|------|---|
| Prelim Eng/Study | \$ | _ | \$ - | \$ | _ | \$ | _ | \$ | _ | \$ | | \$ | | _ |
| Land Acquisition/ROW | Ψ | 252,600 | Ψ - | Ψ | 252,600 | Ψ | | Ψ | | Ψ | | Ψ | | |
| Design | | 182,330 | | | 176,630 | | 5,700 | | | | | | | |
| Construction | | - | | | | | | | | | | | | |
| Inspection | | - | | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | | |
| Contingency | | | | | | | | | | | | | | |
| Total: | \$ | 434,930 | \$ - | \$ | 429,230 | \$ | 5,700 | \$ | - | \$ | - | \$ | | - |
| | | | | | | | | | | | | | | |

| Funding Sources: | Tota | Il Estimated Cost | r Years nding | 2016 | 2017 | 20 | 018 | 20 | 19 | 2020 | |
|------------------|------|----------------------|------------------|---------------|-------------|----|-----|----|----|------|---|
| Road Bonds | \$ | 434,930 | \$ - | \$ 429,230 | \$ 5,700 | \$ | - | \$ | - | \$ | - |
| Total: | \$ | 434,930 | \$ | \$ 429,230 | \$ 5,700 | \$ | | \$ | | \$ | - |







Project Title: City-Wide Beautification Program Project Number:

Completion Date:

Council District: 2 & 6

Primary Funding Source(s): Hotel Occupancy & General

Project Description:

Project involves Gateway Signs / Monuments on I-35, at the North and South City limits.

Justification:

To provide a welcome sign to persons entering the City.

Operating Cost Impact:

Project will be funded with the Hotel Occupancy Fund and the General Fund.

Project's Impact on Other Departments:

City of Kyle Engineering Department will be involved in the project. Either Parks or Public Works will maintain the sites.

Project's Return on Investment:

Will increase aesthetics of the City's two main gateways. Will promote growth and development.



| | Tota | | | ior Years | | | | | |
|----------------------|------|---------|----|-----------|--------------|--------------|---------|---------|---------|
| Expenditures: | | Cost | F | unding | 2016 | 2017 | 2018 | 2019 | 2020 |
| | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | = | \$ - | \$ - | \$ - | \$ - | \$ = |
| Land Acquisition/ROW | | - | | | | | | | |
| Design | | - | | | | | | | |
| Construction | | 200,000 | | 50,000 | 75,000 | 75,000 | | | |
| Inspection | | - | | | | | | | |
| Project Management | | - | | | | | | | |
| Contingency | | - | | | | | | | |
| Total: | \$ | 200,000 | \$ | 50,000 | \$ 75,000 | \$ 75,000 | \$ - | \$ - | \$ - |
| | | | | | | | | | |
| | | | | | | | | | |

| | Total Estimated | | | or Years | | | | | | | | |
|---------------------|-----------------|---------|----|----------|--------------|--------------|----|------|----|-----|---------|---|
| Funding Sources: | Cost | | F | unding | 2016 | 2017 | | 2018 | 2 | 019 | 2020 | |
| | | | | | | | | | | | | |
| Hotel Occupany Fund | \$ | 150,000 | \$ | - | \$ 75,000 | \$ 75,000 | \$ | - | \$ | - | \$ | - |
| General fund | \$ | 50,000 | | 50,000 | | | | | | | | |
| Total: | \$ | 200,000 | \$ | 50,000 | \$ 75,000 | \$ 75,000 | \$ | _ | \$ | | \$ · | - |
| | - | | | | | - | - | | | | | |







Project Title: **Project Number:** FM 2770/RM 150 Sidewalk and Bicycle Improvement 75

Council District:

Primary Funding Source(s): Transportation/General Fund

Project Description:

Construction of new sidewalks and bicycle lanes along FM 2770 and RM 150.

Justification:

Provides well defined corridors for pedestrians and bicycles.

Operating Cost Impact:

None

Project's Impact on Other Departments:

Minimal maintenance required.

Project's Return on Investment:

Provides safer routes for pedestrians and bicyclists.



| | Tota | al Estimated | Pr | rior Years | | | | | | | | | | |
|-----------------------|------|--------------|---------|------------|------|----------|------|---|------|---|------|---|------|---|
| Expenditures: | Cost | | Funding | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | |
| | | | | | | | | | | | | | | |
| Prelim Eng/Study | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Land Acquisition/ROW | | - | | | | | | | | | | | | |
| Design | | 206,679 | | 193,221 | | 13,458 | | | | | | | | |
| Construction | | 1,463,000 | | | 1 | ,463,000 | | | | | | | | |
| Inspection | | - | | | | | | | | | | | | |
| Project Management | | - | | | | | | | | | | | | |
| Contingency | | | | | | | | | | | | | | |
| Total: | \$ | 1,669,679 | \$ | 193,221 | \$ 1 | ,476,458 | \$ | - | \$ | - | \$ | - | \$ | - |
| | | | | | | | | | | | | | | |
| | Tota | al Estimated | Pr | rior Years | | | | | | | | | | |
| Funding Sources: Cost | | Cost | Funding | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | |
| | | | | | | | | | | | | | | |

| Funding Sources: | Cost | | Funding | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | | |
|------------------------|------|----------------------|---------|---------|------|----------------------|------|---|------|---|------|---|------|--|---|
| Transportation Fund | \$ | 969,679 | \$ | 193,221 | \$ | 776,458 | \$ | - | \$ | - | \$ | - | \$ | | - |
| General Fund Total: | \$ | 700,000 1,669,679 | \$ | 193,221 | \$ | 700,000 1,476,458 | \$ | - | \$ | | \$ | | \$ | | - |