

FY 2018-2022 CAPITAL IMPROVEMENT PLAN

"Foundations of Progress"

Word cloud terms: federal, budgeting, timeframe, capacity, programs, provides, needs, long-term, effectively, allocate, community, projects, given, local, improves, planning, resources, financial, programming, linking, communities, expenditures, communication, cooperation, state, grant-in-aid, ability, decision-making, continuity, tax, limited, relating, rates, unlimited, helps, stakeholders, use, stabilizes, major.



Adopted September 5, 2017
Amended December 5, 2017



CITY OF COPPERAS COVE
"City Built for Family Living"

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”



**City of Copperas Cove
Capital Improvement Plan
FY 2018-2022**

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Capital Improvement Plan FY 2018-2022

“Foundations of Progress”



**City of Copperas Cove
2018-2022 Capital Improvement Plan
Projects Summary**

| Category | Project Name | Funding | | | | | 2018-2022 CIP Total | Future Amount | Total |
|---|--|-----------------------|----------------------|----------------------|---------------------|---------------------|------------------------|----------------------|---------------------|
| | | Prior Years Amount | 2018 Amount | 2019 Amount | 2020 Amount | 2021 Amount | | | |
| General Fund | | | | | | | | | |
| Public Safety | New Animal Kennel | 30,000 | | 6,521,000 | | | | \$ 6,551,000 | \$ 6,551,000 |
| | Fire Station #3 Redesign and Expansion | | | | 2,050,000 | | | \$ 2,050,000 | \$ 2,050,000 |
| | Radio Communication System Infrastructure | | | | | 1,350,000 | | \$ 1,350,000 | \$ 1,350,000 |
| | Fire Station #4 | | | 690,000 | | | 7,010,000 | \$ 7,700,000 | \$ 7,700,000 |
| Total for Public Safety | | \$ 30,000 | \$ - | \$ 7,211,000 | \$ 2,050,000 | \$ 1,350,000 | \$ 7,010,000 | \$ 17,651,000 | \$ - |
| Transportation (State/Federal) | Business Hwy 190 Median & Sidewalk Improvements | 1,964,400 | 11,065,212 | | | | | \$ 13,029,612 | \$ 13,029,612 |
| | South FM 116 Sidewalk Improvements | | 206,050 | 975,000 | | | | \$ 1,181,050 | \$ 1,181,050 |
| | Narrows Sidewalk Improvements | | 416,838 | 136,000 | 1,564,000 | | | \$ 2,116,838 | \$ 2,116,838 |
| Total for Street & Sidewalk | | \$ 1,964,400 | \$ 11,688,100 | \$ 1,111,000 | \$ 1,564,000 | \$ - | \$ - | \$ 16,327,500 | \$ - |
| Local Street & Sidewalk | South FM 1113 Sidewalk - Phase II | | 61,855 | | | | | \$ 61,855 | \$ 61,855 |
| | Street Equipment Pole Barn | | 32,000 | | | | | \$ 32,000 | \$ 32,000 |
| | Pecan Cove Drive Reconstruction | | | 1,477,156 | | | | \$ 1,477,156 | \$ 1,477,156 |
| | Oak Hill Drive and Deer Flat Drive Reconstruction | | | | 1,238,936 | | | \$ 1,238,936 | \$ 1,238,936 |
| | Ogletree Pass Reconstruction | | | | | 648,580 | | \$ 648,580 | \$ 648,580 |
| | Freedom Lane Reconstruction | | | | | 1,067,240 | | \$ 1,067,240 | \$ 1,067,240 |
| Freedom Lane Reconstruction | | | | | | 104,175 | \$ 104,175 | \$ 104,175 | |
| Total for Street & Sidewalk | | \$ - | \$ 93,855 | \$ 1,477,156 | \$ 1,238,936 | \$ 1,715,820 | \$ 104,175 | \$ 4,629,942 | \$ - |
| Parks & Recreation | Parks Maintenance Shop | 84,000 | | | | | | \$ 84,000 | \$ 84,000 |
| | Parks Improvements 2017-2021 | 1,566,367 | 378,029 | 834,425 | 431,250 | 500,000 | | \$ 3,700,071 | \$ 3,700,071 |
| Total for Parks & Recreation | | \$ 1,640,367 | \$ 378,029 | \$ 834,425 | \$ 431,250 | \$ 500,000 | \$ - | \$ 3,784,071 | \$ - |
| Administration | Library Interior Renovation | 474,500 | 90,250 | | | | | \$ 564,750 | \$ 564,750 |
| | Total for Administration | \$ 474,500 | \$ 90,250 | \$ - | \$ - | \$ - | \$ - | \$ 564,750 | \$ - |
| Total for General Fund | | \$ 4,109,267 | \$ 12,250,234 | \$ 10,633,581 | \$ 5,284,186 | \$ 3,565,820 | \$ 7,114,175 | \$ 42,957,263 | \$ - |
| Water and Sewer Fund | | | | | | | | | |
| Water | Southwest Water Improvement - Phase II | 2,933,000 | | | | | | \$ 2,933,000 | \$ 2,933,000 |
| | Southwest Water Improvement - Phase III | 1,661,000 | | | | | | \$ 1,661,000 | \$ 1,661,000 |
| | Oak Hill Drive Water Improvement | 165,000 | | | | | | \$ 165,000 | \$ 165,000 |
| | Liberty Star Water Improvement | 150,000 | | | | | | \$ 150,000 | \$ 150,000 |
| | Killeen/Cove 20" Transmission Line Relocation | 1,000,000 | 2,800,000 | 1,200,000 | 1,700,000 | | | \$ 6,700,000 | \$ 6,700,000 |
| | Ft. Hood 8" & 12" Waterline Relocation | | 96,770 | | | | | \$ 96,770 | \$ 96,770 |
| | Rattlesnake Pressure Plane Elevated Storage Tank | | 1,920,000 | | | | | \$ 1,920,000 | \$ 1,920,000 |
| | Turkey Run 350,000 Gallon Steel Ground Storage Tank Rehab | | | 200,000 | | | | \$ 200,000 | \$ 200,000 |
| | Turkey Run 1 MG Steel Ground Storage Tank Rehab | | | 425,000 | | | | \$ 425,000 | \$ 425,000 |
| | South Meadows Water Line Improvement | | | 230,000 | | | | \$ 230,000 | \$ 230,000 |
| | Hughes Mountain 300,000 Gallon Steel Elevated Storage Tank Rehab | | | | 520,000 | | | \$ 520,000 | \$ 520,000 |
| | Mickan Mountain Elevated Storage Tank | | | | 1,712,000 | 1,850,000 | | \$ 3,562,000 | \$ 3,562,000 |
| | South 9th and Louise Street Water Improvement | | | | | 185,000 | | \$ 185,000 | \$ 185,000 |
| | Little, Mickan and Teinert Street Water Improvements | | | | | 210,000 | | \$ 210,000 | \$ 210,000 |
| | 24" North Loop Water Line | | | | | 175,000 | 1,425,000 | \$ 1,600,000 | \$ 3,700,000 |
| Total for Water | | \$ 5,909,000 | \$ 4,816,770 | \$ 2,055,000 | \$ 3,932,000 | \$ 2,420,000 | \$ 1,425,000 | \$ 20,557,770 | \$ 3,700,000 |

**City of Copperas Cove
2018-2022 Capital Improvement Plan
Projects Summary**

| Category | Project Name | Prior Years Amount | Funding | | | | | 2018-2022 CIP Total | Future Amount | Total |
|---------------------------------------|--|-----------------------|----------------------|----------------------|----------------------|---------------------|---------------------|------------------------|---------------------|----------------------|
| | | | 2018 Amount | 2019 Amount | 2020 Amount | 2021 Amount | 2022 Amount | | | |
| Sewer | City Park Sewer Line Replacement | 1,340,897 | | | | | | \$ 1,340,897 | | \$ 1,340,897 |
| | Lift Station Electrical Control Panels Replacement | | | 70,000 | | | | \$ 70,000 | | \$ 70,000 |
| Total for Sewer | | \$ 1,340,897 | \$ - | \$ 70,000 | \$ - | \$ - | \$ - | \$ 1,410,897 | \$ - | \$ 1,410,897 |
| Wastewater | Northeast - UV Disinfection System | 100,000 | 771,100 | | | | | \$ 871,100 | | \$ 871,100 |
| | Northeast - Concrete Drive and Retaining Wall | | 40,000 | | | | | \$ 40,000 | | \$ 40,000 |
| | South - Oxidation Ditch Rehabilitation | | | 500,000 | | | | \$ 500,000 | | \$ 500,000 |
| | South - Thickner Blower Rehabilitation | | | 100,000 | | | | \$ 100,000 | | \$ 100,000 |
| | South & Northeast - Belt Press Rehabilitation | | | 50,000 | | | | \$ 50,000 | | \$ 50,000 |
| Total for Wastewater | | \$ 100,000 | \$ 811,100 | \$ 650,000 | \$ - | \$ - | \$ - | \$ 1,561,100 | \$ - | \$ 1,561,100 |
| Total for Water and Sewer Fund | | \$ 7,349,897 | \$ 5,627,870 | \$ 2,775,000 | \$ 3,932,000 | \$ 2,420,000 | \$ 1,425,000 | \$ 23,529,767 | \$ 3,700,000 | \$ 27,229,767 |
| Solid Waste Fund | | | | | | | | | | |
| Solid Waste | Wash Rack | | | 200,000 | | | | \$ 200,000 | | \$ 200,000 |
| Total for Solid Waste Fund | | \$ - | \$ - | \$ 200,000 | \$ - | \$ - | \$ - | \$ 200,000 | \$ - | \$ 200,000 |
| Drainage Fund | | | | | | | | | | |
| Drainage | Hughes Garden Drainage Improvements | 968,735 | | | | | | \$ 968,735 | | \$ 968,735 |
| | Walker Place Drainage Improvements | | | 427,500 | | | | \$ 427,500 | | \$ 427,500 |
| | Pecan Cove Drive Drainage Improvements | | | | 404,648 | | | \$ 404,648 | | \$ 404,648 |
| | Oak Hill Drive Drainage Improvements | | | | 211,510 | | | \$ 211,510 | | \$ 211,510 |
| | Twin Bridges Drainage Improvements | | | | 170,788 | | | \$ 170,788 | | \$ 170,788 |
| | Circle Drive Drainage Improvements | | | | | 970,025 | | \$ 970,025 | | \$ 970,025 |
| Georgetown Road Drainage Improvements | | | | | | 1,087,788 | \$ 1,087,788 | | \$ 1,087,788 | |
| Total for Drainage Fund | | \$ 968,735 | \$ - | \$ 427,500 | \$ 786,946 | \$ 970,025 | \$ 1,087,788 | \$ 4,240,994 | \$ - | \$ 4,240,994 |
| Golf Course Fund | | | | | | | | | | |
| Golf Course | Golf Course Carth Path | 224,250 | 178,250 | | | | | \$ 402,500 | | \$ 402,500 |
| | Golf Course Improvements | | | 170,000 | 170,000 | 170,000 | | \$ 510,000 | | \$ 510,000 |
| Total for Golf Course | | \$ 224,250 | \$ 178,250 | \$ 170,000 | \$ 170,000 | \$ 170,000 | \$ - | \$ 912,500 | \$ - | \$ 912,500 |
| Total CIP Projects: Cost | | \$ 12,652,149 | \$ 18,056,354 | \$ 14,206,081 | \$ 10,173,132 | \$ 7,125,845 | \$ 9,626,963 | \$ 71,840,524 | \$ 3,700,000 | \$ 75,540,524 |
| Number of Projects | | 14 | 13 | 17 | 11 | 10 | 4 | 49 | 1 | 49 |

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

TAX SUPPORTED PROJECTS



Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

Public Safety Projects



Project Name: New Animal Shelter

Project Category: Public Safety

Location: 1601 North 1st Street

Description: Complete a needs assessment to determine the current and future needs of the Shelter. Construction of a new facility to address housing, storage, quarantine, visitation, and adoption needs.

Justification: As the population grows so does the pet population within the city, which in turn, increases the amount of animals that end up at the shelter. The city kennels are currently at full capacity. A new facility would enable more animals to be housed, and allow for longer stays in the shelter, increasing the opportunity for animals to be adopted, and decreasing the number to be euthanized. The new shelter would also address issues with storage space, state mandated guidelines, proper intake, and visitation areas.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|------------------|-------------|---------------------|-------------|-------------|-------------|--------------|---------------------|
| 2015 CO - Tax Supported | \$ 30,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 30,000 |
| Future General Obligation | | | 6,521,000 | | | | | 6,521,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 30,000 | \$ - | \$ 6,521,000 | \$ - | \$ - | \$ - | \$ - | \$ 6,551,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|------------------|-------------|---------------------|-------------|-------------|--------------|---------------------|
| Consulting Services | \$ - | \$ 30,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 30,000 |
| Land Purchase/ROW | | | | 150,000 | | | | 150,000 |
| Construction | | | | 5,457,000 | | | | 5,457,000 |
| Equipment/Furniture | | | | 65,000 | | | | 65,000 |
| Design/Engineering | | | | 849,000 | | | | 849,000 |
| TOTAL FUNDING USE | \$ - | \$ 30,000 | \$ - | \$ 6,521,000 | \$ - | \$ - | \$ - | \$ 6,551,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-----------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | 500 | 500 | 500 |
| Maintenance | | | 200 | 200 | 200 |
| Contractual Services/Utilities | | | 2,500 | 2,500 | 2,500 |
| TOTAL OP IMPACT | \$ - | \$ - | \$ 3,200 | \$ 3,200 | \$ 3,200 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Fire Station #3 Redesign and Expansion

Project Category: Public Safety

Location: 1050 W. Hwy 190

Description: Redesign Fire Station #3. Reconfigure and enlarge staff quarters, living area, apparatus bay, storage and the driveway to accommodate the apparatus.

Justification: Fire Station #3 was constructed to fit the original budget for the project and did not allow for future growth of the station's needs and staff. Fire Station #3 is staffed with 2 personnel per shift for 3 apparatus. In 2016, there were 853 EMS calls in Station 3's District, equating to 853 times Engine 3 was out of service due to staffing. There were an additional 429 times when other Districts had to respond to Station 3's District due to lack of resources at that station. The station must be expanded and staffed.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|-------------|-------------|---------------------|-------------|-------------|--------------|---------------------|
| Future General Obligation | \$ - | \$ - | \$ - | \$ 2,050,000 | \$ - | \$ - | \$ - | \$ 2,050,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ 2,050,000 | \$ - | \$ - | \$ - | \$ 2,050,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|---------------------|-------------|-------------|--------------|---------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ 100,000 |
| Construction | | | | 1,950,000 | | | | 1,950,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ 2,050,000 | \$ - | \$ - | \$ - | \$ 2,050,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------------|-------------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ 580,000 | \$ 591,600 |
| Equipment/Supplies | | | | 500 | 500 |
| Maintenance | | | | 1,000 | 1,000 |
| Contractual Services/Utilities | | | | 3,000 | 3,000 |
| TOTAL OP IMPACT | \$ - | \$ - | \$ - | \$ 584,500 | \$ 596,100 |

City Goal: Ensure continued quality public safety

Strategic Planning Issue: Strengthen future planning

Planning Document(s): ISO Study for Fire Station Locations

Project Name: Fire Station #4

Project Category: Public Safety

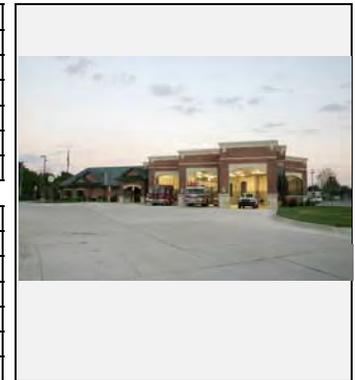
Location: Old Copperas Cove Road

Description: Design and Construction of Fire Station #4/Police Substation.

Justification: The Master Fire Station Location Report of 2011 recommended Fire Station #4 be constructed. With the Southeast Bypass nearing completion as well as the current and anticipated future growth in that area, the need for public safety response times to be reasonable and equitable to all citizens requires additional fire station(s).

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------------|-------------|-------------|---------------------|--------------|---------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ 690,000 | | \$ - | \$ 1,010,000 | \$ - | \$ 1,700,000 |
| Future General Obligation | | | | | | 6,000,000 | | 6,000,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 690,000 | \$ - | \$ - | \$ 7,010,000 | \$ - | \$ 7,700,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|---------------------|--------------|---------------------|
| Design/Engineering | \$ - | \$ - | \$ 690,000 | \$ - | \$ - | \$ - | \$ - | \$ 690,000 |
| Construction | | | | | | 6,000,000 | | 6,000,000 |
| Equipment/Furniture | | | | | | 1,010,000 | | 1,010,000 |
| Capitalized Interest | | | | | | | | - |
| Bond Issuance Costs | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 690,000 | \$ - | \$ - | \$ 7,010,000 | \$ - | \$ 7,700,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|---------------------|---------------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ 1,740,000 | \$ 1,774,800 |
| Equipment/Supplies | | | | 1,000 | 1,000 |
| Maintenance | | | | 1,500 | 1,500 |
| Contractual Services/Utilities | | | | 10,000 | 10,000 |
| TOTAL OP IMPACT | \$ - | \$ - | \$ - | \$ 1,752,500 | \$ 1,787,300 |

City Goal: Ensure continued quality public safety

Strategic Planning Issue:

Planning Document(s): Master Fire Station Location Report
Station #4 Needs Assessment

Project Name: Radio Communication System Infrastructure Upgrade

Project Category: Public Safety

Location: 302 E. Ave E and 2401 A Freedom Lane

Description: Radio Communication System Infrastructure upgrade to equipment located at the dispatch facility as well as the radio tower site. Two (2) additional radio consoles are needed to fully equip all dispatch consoles.

Justification: The radio system was constructed in 2004 and is nearing the end of its programmed life expectancy. All warranties have expired. Obtaining replacement parts, maintenance work, or both is becoming difficult. With the expected growth in call volume, two (2) additional dispatch consoles will be needed.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------|---------------------|-------------|--------------|---------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ - | \$ - | \$ 1,350,000 | \$ - | \$ - | \$ 1,350,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ - | \$ 1,350,000 | \$ - | \$ - | \$ 1,350,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|---------------------|-------------|--------------|---------------------|
| Equipment/Furniture | \$ - | \$ - | \$ - | \$ - | \$ 1,350,000 | \$ - | \$ - | \$ 1,350,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ - | \$ 1,350,000 | \$ - | \$ - | \$ 1,350,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|------------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | 17,500 |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - | \$ - | \$ - | \$ - | \$ 17,500 |

Map Image will be provided by Planning after submission

City Goal: Ensure continued quality public safety

Strategic Planning Issue:

Planning Document(s):

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

Transportation Projects (Federal & State)



Project Name: Business Hwy 190 Median and Sidewalk

Project Category: Streets & Sidewalks

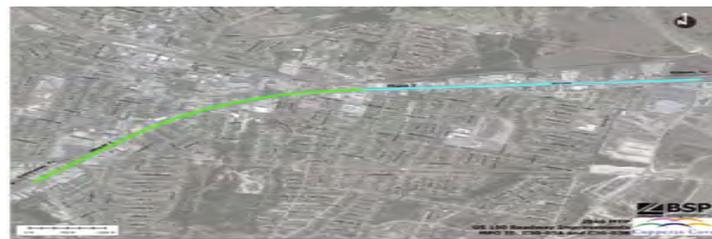
Location: FM 1113 to Constitution

Description: Construction of a raised median and conversion of one travel lane in each direction to a sidewalk/bicycle lane

Justification: KTMPO approved funding in the amount of \$10,000,000.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|---------------------|----------------------|-------------|-------------|-------------|-------------|--------------|----------------------|
| 2015 CO - Tax Supported | \$ 54,400 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 54,400 |
| 2017 CO - Tax Supported | 1,910,000 | | | | | | | 1,910,000 |
| Category 9 State Funding | | 10,000,000 | | | | | | 10,000,000 |
| Future Certificates of Obligation | | 1,065,212 | | | | | | 1,065,212 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 1,964,400 | \$ 11,065,212 | \$ - | \$ 13,029,612 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|----------------------|-------------|-------------|-------------|-------------|--------------|----------------------|
| Design/Engineering | | \$ 721,963 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 721,963 |
| Construction | | 12,125,000 | | | | | | 12,125,000 |
| Consulting Services | | 182,649 | | | | | | 182,649 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 13,029,612 | \$ - | \$ 13,029,612 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: FM 116 & FM 3046 Sidewalk Project

Project Category: Streets & Sidewalks

Description: Install ADA compliant sidewalks from the intersection of US 190 south on FM 116 to FM 3046 then south to Copperas Cove South Park. KTMO CSJ 3128-01-013 & 3131-01-007.

Location: Intersection of US 190 south on FM 116 to FM 3046 then south to Copperas Cove South Par

Justification: A safety project that has been awarded Category 7 state funds totalling \$975,000.00.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|------------|------------|---------|---------|---------|--------------|--------------|
| Future Certificates of Obligation | | \$ 206,050 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 206,050 |
| Category 7 State Funding | | | 975,000 | | | | | 975,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 206,050 | \$ 975,000 | \$ - | \$ - | \$ - | \$ - | \$ 1,181,050 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|------------|------------|---------|---------|---------|--------------|--------------|
| Design/Engineering | | \$ 161,800 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 161,800 |
| Construction | | | 990,000 | | | | | 990,000 |
| Consulting Services | | 29,250 | | | | | | 29,250 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 191,050 | \$ 990,000 | \$ - | \$ - | \$ - | \$ - | \$ 1,181,050 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|---------|---------|---------|---------|---------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - | \$ - | \$ - | \$ - | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: The Narrows Sidewalks

Project Category: Streets & Sidewalks

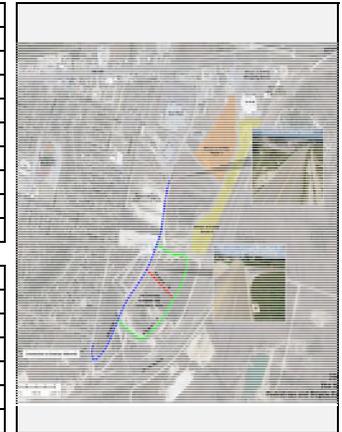
Location: The Narrows Technology Park

Description: Install pedestrian and bicycle facilities as well as HOP stops. Three phases: KTMPO CSJ 0909-39-131, 0909-39-132, 0909-39-133.

Justification: Economic Development impact and KTMPO approved funding of all 3 phases in the amount of \$1,700,000.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|------------|------------|--------------|---------|---------|--------------|--------------|
| Future Certificates of Obligation | | \$ 416,838 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 416,838 |
| Category 7 State Funding | | | 136,000 | 394,000 | | | | 530,000 |
| Category 9 State Funding | | | | 1,170,000 | | | | 1,170,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 416,838 | \$ 136,000 | \$ 1,564,000 | \$ - | \$ - | \$ - | \$ 2,116,838 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|------------|------------|--------------|---------|---------|--------------|--------------|
| Design/Engineering | | \$ 109,838 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 109,838 |
| Construction | | | 136,000 | 1,820,000 | | | | 1,956,000 |
| Consulting Services | | 51,000 | | | | | | 51,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 160,838 | \$ 136,000 | \$ 1,820,000 | \$ - | \$ - | \$ - | \$ 2,116,838 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|---------|---------|---------|---------|---------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - | \$ - | \$ - | \$ - | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

Street and Sidewalk Projects (Local)



Project Name: South FM 1113 Sidewalk - Phase II

Project Category: Streets & Sidewalks

Location: S FM 1113 from Courtney Ln to Longhorn Dr

Description: Construction sidewalk on S FM 1113 to connect to existing neighborhood sidewalks.

Justification: In 2007, City received TxDOT funding to complete a sidewalk on the north side of S FM 1113. Funding was not available then to connect the new sidewalk to existing neighborhood sidewalks. This results in pedestrian traffic on the road instead of the sidewalk.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|------------------|-------------|-------------|-------------|-------------|--------------|------------------|
| Future Certificates of Obligation | \$ - | \$ 61,855 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 61,855 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 61,855 | \$ - | \$ 61,855 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|------------------|-------------|-------------|-------------|-------------|--------------|------------------|
| Bond Issuance Costs | \$ - | \$ 10,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 10,000 |
| Design/Engineering | | 5,020 | | | | | | 5,020 |
| Construction | | 41,835 | | | | | | 41,835 |
| Consulting Services | | 5,000 | | | | | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 61,855 | \$ - | \$ 61,855 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): Street Maintenance Plan (To be developed)

Project Name: Pole Barn

Project Category: Administration

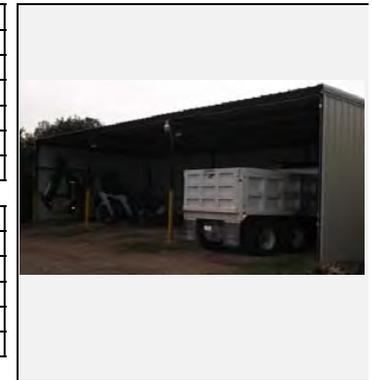
Location: 1601 N. 1st Street

Description: Three side enclosed barn 20'x40'x100'. Steel post/framing with tin roof and sides. Built like Water Dept barn except slightly bigger.

Justification: Erect a pole barn to cover some of the equipment and materials to protect them from the rain, sun and ice. Several pieces of equipment are exposed causing the seats, pony motors, hydraulic lines and other components to dry rot / rust. The 3/8 aggregate used for sand spreading in the winter freezes over having to sometimes break up the material before loading in the spreader. By having some covered it will increase our response time.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|------------------|-------------|-------------|-------------|-------------|--------------|------------------|
| Future Certificates of Obligation | \$ - | \$ 32,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 32,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 32,000 | \$ - | \$ 32,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|------------------|-------------|-------------|-------------|-------------|--------------|------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Furniture | | | | | | | | - |
| Construction | | 32,000 | | | | | | 32,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 32,000 | \$ - | \$ 32,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

Map Image will be provided by Planning after submission

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Pecan Cove Drive Reconstruction

Project Category: Streets & Sidewalks

Location: Pecan Cove Dr from W Hwy 190 to Freedom Ln

Description: Reconstruct Pecan Cove Road, to include installing guard rails along areas of steep drop-off.

Justification: Pecan Cove Road was annexed into the City in 1996. The condition of the roadway is currently very bumpy due to rough edges and numerous potholes. The road is deteriorating at a very fast pace. Reconstruction will improve safety and renew the useful life of the road. Guard rails will provide added protection in the event a vehicle should slide off the road, which has happened in the past.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|---------------------|-------------|-------------|-------------|--------------|---------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ 1,477,156 | \$ - | \$ - | \$ - | \$ - | \$ 1,477,156 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 1,477,156 | \$ - | \$ - | \$ - | \$ - | \$ 1,477,156 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|---------------------|-------------|-------------|-------------|--------------|---------------------|
| Bond Issuance Costs | \$ - | \$ - | \$ 40,000 | \$ - | \$ - | \$ - | \$ - | \$ 40,000 |
| Design/Engineering | | | 153,445 | | | | | 153,445 |
| Construction | | | 1,278,711 | | | | | 1,278,711 |
| Consulting Services | | | 5,000 | | | | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 1,477,156 | \$ - | \$ - | \$ - | \$ - | \$ 1,477,156 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): Street Maintenance Plan (To be developed)
2040 MTP

Project Name: Oak Hill Drive and Deer Flat Drive Reconstruction

Project Category: Streets & Sidewalks

Location: Oak Hill Dr from 902 S 27th St to Cul-de-Sac and Deer Flat Dr from Oak Hill Dr to east end

Description: Reconstruction of 6,824 LF of roadway. The streets consist of 5,873 LF on Oak Hill Dr and 951 LF on Deer Flat Dr.

Justification: Oak Hill and Deer Flat road conditions continue to decline. Reworking the subgrade and resurfacing is necessary to prolong the useful life of the road. This project is to be completed at the same time or immediately following the Oak Hill Drive Drainage Improvement project.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|---------------------|-------------|-------------|--------------|---------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ - | \$ 1,238,936 | \$ - | \$ - | \$ - | \$ 1,238,936 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ 1,238,936 | \$ - | \$ - | \$ - | \$ 1,238,936 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|---------------------|-------------|-------------|--------------|---------------------|
| Bond Issuance Costs | \$ - | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ - | \$ 50,000 |
| Design/Engineering | | | | 126,850 | | | | 126,850 |
| Construction | | | | 1,057,086 | | | | 1,057,086 |
| Consulting Services | | | | 5,000 | | | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ 1,238,936 | \$ - | \$ - | \$ - | \$ 1,238,936 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

Map Image will be provided by Planning after submission

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): Street Maintenance Plan (To be developed)

Project Name: Ogletree Pass Reconstruction

Project Category: Streets & Sidewalks

Location: Ogletree Pass from Freedom Ln to north of Five Hills Rd

Description: Reconstruct 3,370 LF of street.

Justification: Ogletree Pass was annexed by the City in 1996. The roadway is failing beyond repair and rough road edges and multiple potholes reduce safety for drivers and pedestrians. Reconstruction will improve safety and renew the useful life of the road.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ - | \$ - | \$ 648,580 | \$ - | \$ - | \$ 648,580 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ - | \$ 648,580 | \$ - | \$ - | \$ 648,580 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Bond Issuance Costs | \$ - | \$ - | \$ - | \$ - | \$ 40,000 | \$ - | \$ - | \$ 40,000 |
| Design/Engineering | | | | | 64,670 | | | 64,670 |
| Construction | | | | | 538,910 | | | 538,910 |
| Consulting Services | | | | | 5,000 | | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ - | \$ 648,580 | \$ - | \$ - | \$ 648,580 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): Street Maintenance Plan (To be developed)

Project Name: Freedom Lane Reconstruction

Project Category: Streets & Sidewalks

Location: Freedom Ln from 1700 block to intersection with Pony Express Ln (by guard rail)

Description: Reconstruction of road and installation of ribbon curb.

Justification: Freedom Lane requires constant repair due to poor substructure causing potholes and damaged shoulders. Reconstruction will improve safety and greatly extend the useful life of the road. Ribbon curbing will result in less damage to road shoulder.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------|---------------------|-------------|--------------|---------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ - | \$ - | \$ 1,067,240 | \$ - | \$ - | \$ 1,067,240 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ - | \$ 1,067,240 | \$ - | \$ - | \$ 1,067,240 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|---------------------|-------------|--------------|---------------------|
| Bond Issuance Costs | \$ - | \$ - | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ 50,000 |
| Design/Engineering | | | | | 108,454 | | | 108,454 |
| Construction | | | | | 903,786 | | | 903,786 |
| Consulting Services | | | | | 5,000 | | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ - | \$ 1,067,240 | \$ - | \$ - | \$ 1,067,240 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): Street Maintenance Plan (To be developed)

Project Name: Railroad Crossings Improvements

Project Category: Streets & Sidewalks

Location: Railroad crossings at Wolfe Rd and S Main St

Description: Improvement of at-grade railroad approaches at Wolfe Rd and S Main St.

Justification: Railroad crossing approaches are rough and in need of leveling.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 104,175 | \$ - | \$ 104,175 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 104,175 | \$ - | \$ 104,175 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|-------------|-------------------|--------------|-------------------|
| Bond Issuance Costs | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 25,000 | \$ - | \$ 25,000 |
| Design/Engineering | | | | | | 7,947 | | 7,947 |
| Construction | | | | | | 66,228 | | 66,228 |
| Consulting Services | | | | | | 5,000 | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 104,175 | \$ - | \$ 104,175 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): Street Maintenance Plan (To be developed)

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

Parks and Recreation Projects



Project Name: Parks Maintenance Shop

Project Category: Parks & Recreation

Location: 1206 West Ave. B

Description: Build and renovate facility to accomodate full maintenance crew and equipment.

Justification: Current facility is not structurally sound and can not secure equipment in a proper or safe method.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|------------------|-------------|-------------|-------------|-------------|-------------|--------------|------------------|
| 2015 CO - Tax Supported | \$ 84,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 84,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 84,000 | \$ - | \$ 84,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|------------------|-------------|-------------|-------------|-------------|-------------|--------------|------------------|
| Design/Engineering | \$ 9,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 9,000 |
| Construction | 75,000 | | | | | | | 75,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 84,000 | \$ - | \$ 84,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s):

Project Name: Copperas Cove 2017-2021 Parks Capital Improvement Plan: Phase 1-5

Project Category: Parks & Recreation

Description: Adding paved parking lots and curbs, monument signs, construction signs capturing Phases, and paved walking trails to identified parks. Renovation of park restrooms, concession and storage areas. Construction of pavilions, playgrounds, shade canopies, fitness stations, security lights and multi-purpose fields.

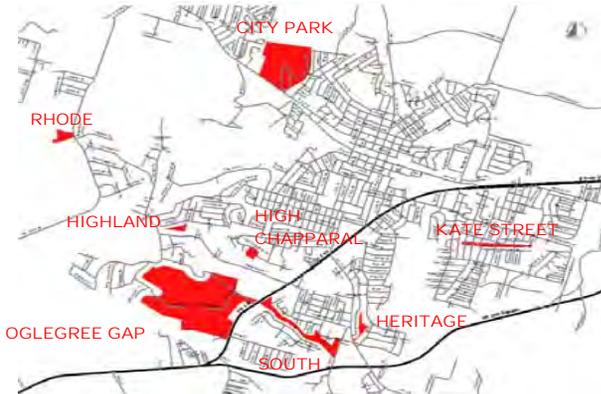
Location: City Park, South Park, Heritage, High Chapparal, Highland, Kate Street, Ogletree Gap, and Rhode Park

Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these projects through various meetings to include community input through Town Hall Meetings.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------|--------------|---------------------|
| 2017 CO - Tax Supported | \$ 1,556,367 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,556,367 |
| Future Certificates of Obligation | | 378,029 | 834,425 | 431,250 | 500,000 | | | 2,143,704 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 1,556,367 | \$ 378,029 | \$ 834,425 | \$ 431,250 | \$ 500,000 | \$ - | \$ - | \$ 3,700,071 |

- Phase 1 Focus:**
- Monument signs
 - Parking
 - Sidewalks
 - Walking Trails
 - ADA access
 - Curbs on parking areas

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------|--------------|---------------------|
| Design/Engineering | \$ 1,270,971 | \$ 328,721 | \$ 711,425 | \$ 375,000 | \$ 424,710 | \$ - | \$ - | \$ 3,110,827 |
| Construction | 285,396 | 49,308 | 123,000 | 56,250 | 75,290 | | | 589,244 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 1,556,367 | \$ 378,029 | \$ 834,425 | \$ 431,250 | \$ 500,000 | \$ - | \$ - | \$ 3,700,071 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | 500 | 500 | 1,000 | 1,000 | 1,000 |
| Maintenance | 1,000 | 1,500 | 1,500 | 1,500 | 1,500 |
| Contractual Services/Utilities | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 |
| TOTAL OP IMPACT | \$ 3,000 | \$ 3,500 | \$ 4,000 | \$ 4,000 | \$ 4,000 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s): Heritage, Highland, Ogletree Gap, High Chapparal, and City Park are associated with Parks Master Plan

Project Name: Copperas Cove 2017-2021 Parks Capital Improvement Plan: Phase 1

Project Category: Parks & Recreation

Description: Adding paved parking lots and curbs, monument signs, construction signs capturing Phases, and paved walking trails to identified parks.

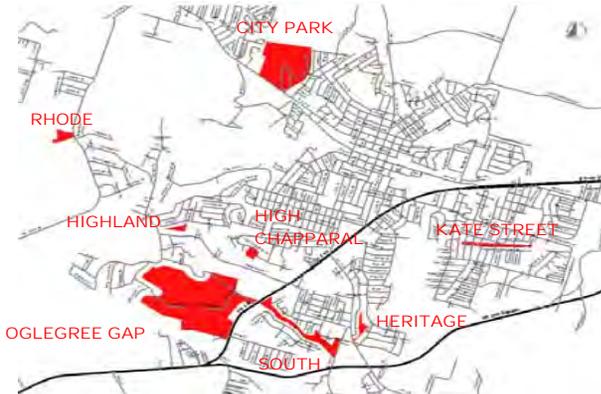
Location: City Park, South Park, Heritage, High Chapparal, Highland, Kate Street, Ogletree Gap, and Rhode Park

Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these projects through various meetings to include community input through Town Hall Meetings.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| 2017 CO - Tax Supported | \$ 1,556,367 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,556,367 |
| Future Certificates of Obligation | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 1,556,367 | \$ - | \$ 1,556,367 |

- Phase 1 Focus:**
- Monument signs
 - Parking
 - Sidewalks
 - Walking Trails
 - ADA access
 - Curbs on parking areas

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------------|---------------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| Design/Engineering | \$ - | \$ 1,270,971 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,270,971 |
| Construction | 285,396 | | | | | | | 285,396 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 285,396 | \$ 1,270,971 | \$ - | \$ 1,556,367 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | 500 | 500 | 1,000 | 1,000 | 1,000 |
| Maintenance | 1,000 | 1,500 | 1,500 | 1,500 | 1,500 |
| Contractual Services/Utilities | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 |
| TOTAL OP IMPACT | \$ 3,000 | \$ 3,500 | \$ 4,000 | \$ 4,000 | \$ 4,000 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s): Heritage, Highland, Ogletree Gap, High Chapparal, and City Park are associated with Parks Master Plan

Project Name: Copperas Cove 2017-2021 Parks Capital Improvement Plan: Phase 1

Project Category: Parks & Recreation

Description: Adding paved parking lots and curbs, monument signs, construction signs capturing Phases, and paved walking trails to identified parks. Possibly moving into the restroom/concession renovations.

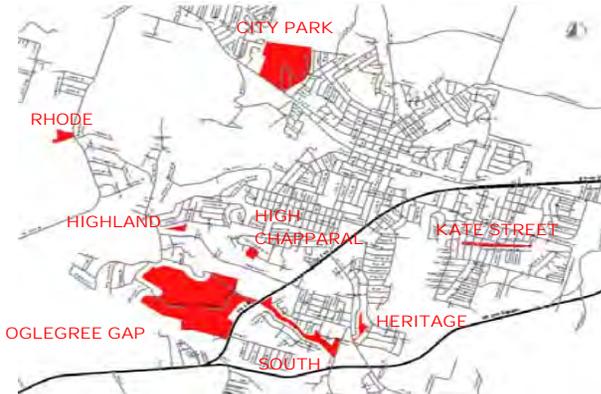
Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these projects through various meetings to include community input through Town Hall Meetings.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| 2017 CO - Tax Supported | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Future Certificates of Obligation | | 378,029 | | | | | | 378,029 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 378,029 | \$ - | \$ 378,029 |

Phase 2 Focus:

- Continue Phase 1 Focus
- Move into restroom renovations at City Park, South Park, and High Chapparral

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ 328,721 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 328,721 |
| Construction | | 49,308 | | | | | | 49,308 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 378,029 | \$ - | \$ 378,029 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-----------------|-----------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | 500 | 500 | 500 | 500 |
| Maintenance | | 1,500 | 1,500 | 1,500 | 1,500 |
| Contractual Services/Utilities | | 1,500 | 1,500 | 1,500 | 1,500 |
| TOTAL OP IMPACT | \$ - | \$ 3,500 | \$ 3,500 | \$ 3,500 | \$ 3,500 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s): Heritage, Highland, Ogletree Gap, High Chapparral, and City Park are associated with Parks Master Plan

Project Name: Copperas Cove 2017-2021 Parks Capital Improvement Plan: Phase 1

Project Category: Parks & Recreation

Description: Renovation of park restrooms, concession and storage areas.

Location: City Park, South Park, Heritage, High Chapparral, Highland, Kate Street, Ogletree Gap, and Rhode Park

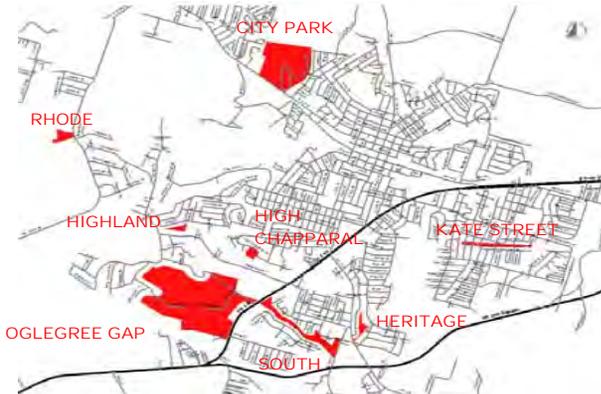
Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these projects through various meetings to include community input through Town Hall Meetings.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| 2017 CO - Tax Supported | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Future Certificates of Obligation | | | 834,425 | | | | | 834,425 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 834,425 | \$ - | \$ - | \$ - | \$ - | \$ 834,425 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | 711,425 | \$ - | \$ - | \$ - | \$ - | 711,425 |
| Construction | | | 123,000 | | | | | 123,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 834,425 | \$ - | \$ - | \$ - | \$ - | \$ 834,425 |

Phase 3 Focus:

- Renovation to restroom, concession and storage areas at the following parks:
 - City Park
 - South Park
 - High Chapparral



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-----------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | 1,000 | 1,000 | 1,000 |
| Maintenance | | | 2,000 | 2,000 | 2,000 |
| Contractual Services/Utilities | | | 1,500 | 1,500 | 1,500 |
| TOTAL OP IMPACT | \$ - | \$ - | \$ 4,500 | \$ 4,500 | \$ 4,500 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s): Heritage, Highland, Ogletree Gap, High Chapparral, and City Park are associated with Parks Master Plan

Project Name: Copperas Cove 2017-2021 Parks Capital Improvement Plan: Phase 1

Project Category: Parks & Recreation

Description: Renovation of park restrooms and construction of pavilions.

Location: City Park, South Park, Heritage, High Chapparal, Highland, Kate Street, Ogletree Gap, and Rhode Park

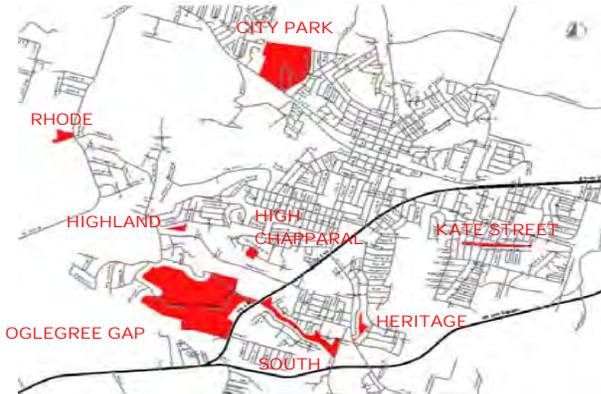
Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these projects through various meetings to include community input through Town Hall Meetings.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| 2017 CO - Tax Supported | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Future Certificates of Obligation | | | | 431,250 | | | | 431,250 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ 431,250 | \$ - | \$ - | \$ - | \$ 431,250 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | 375,000 | \$ - | \$ - | \$ - | 375,000 |
| Construction | | | | 56,250 | | | | 56,250 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ 431,250 | \$ - | \$ - | \$ - | \$ 431,250 |

Phase 4 Focus:

- Continue renovation to restroom, concession and storage areas at the following parks:
 - City Park
 - South Park
 - High Chapparal
- Begin construction of park pavilions



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | 1,000 | 1,000 |
| Maintenance | | | | 2,000 | 2,000 |
| Contractual Services/Utilities | | | | 1,500 | 1,500 |
| TOTAL OP IMPACT | \$ - | \$ - | \$ - | \$ 4,500 | \$ 4,500 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s): Heritage, Highland, Ogletree Gap, High Chapparal, and City Park are associated with Parks Master Plan

Project Name: Copperas Cove 2017-2021 Parks Capital Improvement Plan: Phase 1

Project Category: Parks & Recreation

Description: Pavilions, playgrounds, shade canopies, fitness stations, security lights and multi-purpose fields.

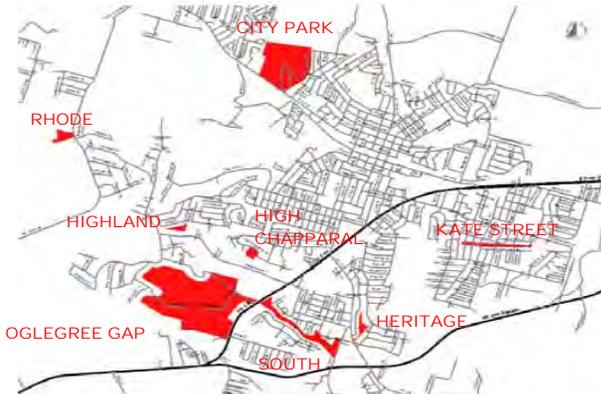
Location: City Park, South Park, Heritage, High Chapparal, Highland, Kate Street, Ogletree Gap, and Rhode Park

Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these projects through various meetings to include community input through Town Hall Meetings.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| 2017 CO - Tax Supported | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Future Certificates of Obligation | | | | | 500,000 | | | 500,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ 500,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ - | 424,710 | \$ - | \$ - | 424,710 |
| Construction | | | | | 75,290 | | | 75,290 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ 500,000 |

- Phase 5 Focus:**
- Continue pavilion construction
 - New play structures
 - Play structure canopies
 - Fitness stations along identified walking trails
 - Security lights
 - Multi-Purpose fields



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | 2,000 |
| Maintenance | | | | | 1,500 |
| Contractual Services/Utilities | | | | | 1,500 |
| TOTAL OP IMPACT | \$ - | \$ - | \$ - | \$ - | \$ 5,000 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s): Heritage, Highland, Ogletree Gap, High Chapparal, and City Park are associated with Parks Master Plan

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

Administration Projects



Project Name: Library Interior Renovation

Project Category: Administration

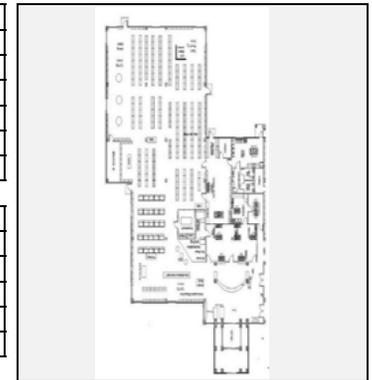
Location: 501 S. Main

Description: Replace carpeting, circulation desk, reference desk, signage, shelving unit end-caps, furniture in the adult side of the library, and bathroom fixtures. Re-position shelving and public access computers. Add electrical outlets. Repair water damage and re-paint all interior walls. Remodel entryway to eliminate bird access.

Justification: Water damage, normal wear and tear, changing patterns of use, and the simple passage of time have made the library interior look dated and worn and made the arrangement of furniture and shelving dysfunctional.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------------|------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| 2013 Limited Tax Notes - Tax | \$ 34,500 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 34,500 |
| 2016 CO - Tax Supported | 140,000 | | | | | | | 140,000 |
| 2017 CO - Tax Supported | 300,000 | | | | | | | 300,000 |
| Donations/Fund Raising | | 90,250 | | | | | | 90,250 |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 474,500 | \$ 90,250 | \$ - | \$ 564,750 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|------------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ 71,096 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 71,096 |
| Equipment/Furniture | | 104,125 | | | | | | 104,125 |
| Construction | | 389,529 | | | | | | 389,529 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 71,096 | \$ 493,654 | \$ - | \$ 564,750 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: How to transition to a "virtual library"

Planning Document(s): 2013 Library Strategic Plan, Library Technology Plan 2013-2017

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

WATER AND SEWER PROJECTS



Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

Water Projects



Project Name: Southwest Water Improvement - Phase II

Project Category: Water & Sewer

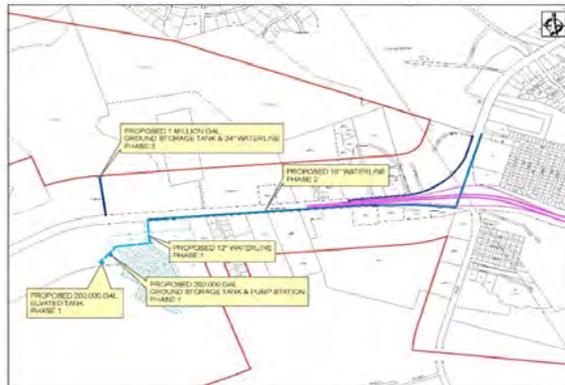
Location: West Highway 190 between FM 2657 and Big Divide Road

Description: Install 16,200 LF of 16" water line along Highway 190 from FM 2657 to Big Divide Road.

Justification: Connect two dead end water lines, creating a loop water system to improve the water transmission and distribution capabilities in the southwestern portion of the central pressure plane.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| 2014 CO - Water & Sewer | \$ 881,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 881,000 |
| 2015 CO - Water & Sewer | 2,052,000 | | | | | | | 2,052,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 2,933,000 | \$ - | \$ 2,933,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------------|---------------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| Design/Engineering | \$ 175,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 175,000 |
| Construction | | 2,758,000 | | | | | | 2,758,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 175,000 | \$ 2,758,000 | \$ - | \$ 2,933,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 |
| Maintenance | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ 5,500 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: Southwest Water Improvement - Phase III

Project Category: Water & Sewer

Location: West Highway 190/Big Divide area

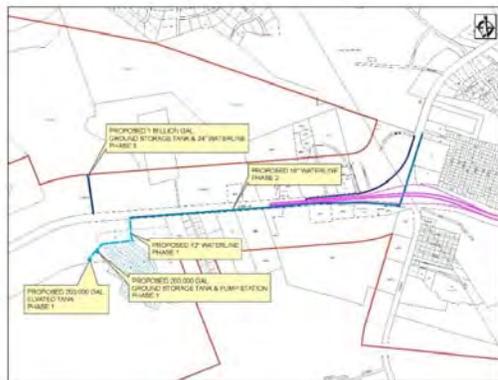
Description: Installation of a 1 MG concrete ground storage tank.

Justification: To provide adequate storage capacity for projected development in the southwest portion of the City and the central pressure plane.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| Future Certificates of Obligation | \$ 1,661,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,661,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 1,661,000 | \$ - | \$ 1,661,000 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|------------------|---------------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| Design/Engineering | \$ 90,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 90,000 |
| Construction | | 1,571,000 | | | | | | 1,571,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 90,000 | \$ 1,571,000 | \$ - | \$ 1,661,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|---------------|---------------|---------------|---------------|---------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | 50 | 50 | 50 | 50 | 50 |
| Maintenance | 200 | 200 | 200 | 200 | 200 |
| Contractual Services/Utilities | 200 | 200 | 200 | 200 | 200 |
| TOTAL OP IMPACT | \$ 450 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: Oak Hill Drive Water Improvement

Project Category: Water & Sewer

Location: Oak Hill Drive/Deer Flat area

Description: Install an 8" water line from Skyline Drive to Oak Hill Drive, putting the Oak Hill/Deer Flat area on the Mountain Top pressure plane.

Alternate route to run water line is from Babb Street down Veterans Avenue to 27th/Oak Hill Street.

Justification: Currently the Oak Hill Drive/Deer Flat area is located in the higher elevation of the central pressure plane. To ensure TCEQ minimum requirements of 35 PSI at all times (except fire flow conditions), this project would put the area in the Mountain Top pressure plane.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| 2016 CO - Water & Sewer | \$ 165,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 165,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 165,000 | \$ - | \$ 165,000 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|------------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ 35,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 35,000 |
| Construction | | 100,000 | | | | | | 100,000 |
| Land Purchase/ROW | | 30,000 | | | | | | 30,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 35,000 | \$ 130,000 | \$ - | \$ 165,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|---------------|---------------|---------------|---------------|---------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | 500 | 500 | 500 | 500 | 500 |
| Maintenance | 100 | 100 | 100 | 100 | 100 |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ 600 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: Liberty Star Water Improvement Project

Project Category: Water & Sewer

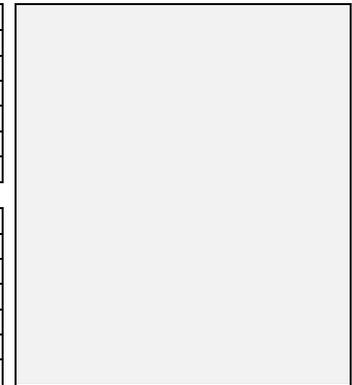
Location: 7-Mile Pump/Storage Facility

Description: Tap existing 12" water line located at the 7-Mile Pump/Storage Facility, and install 100 ft. of 6" C-900 PVC pipe to tie into existing 6" water line.

Justification: To provide a loop water system to the Liberty Star subdivision that will ensure water quality and less service interruptions.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|--------------------|----------------|----------------|----------------|----------------|----------------|---------------------|-------------------|
| 2012 GO Bond - Water & Sewer | \$ 150,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 150,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 150,000 | \$ - | \$ 150,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|--------------------|-------------------|----------------|----------------|----------------|----------------|---------------------|-------------------|
| Design/Engineering | \$ 25,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 25,000 |
| Construction | | 125,000 | | | | | | 125,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 25,000 | \$ 125,000 | \$ - | \$ 150,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|----------------|----------------|----------------|----------------|----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Killen/Cove 20" Transmission Line Relocation

Project Category: Water & Sewer

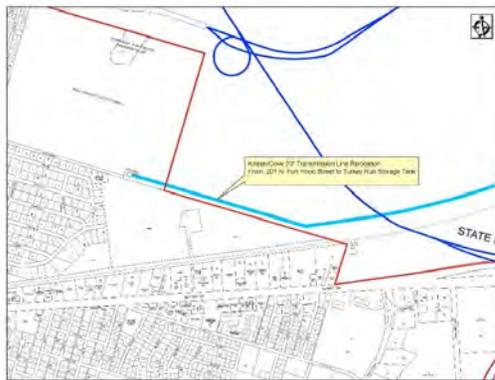
Location: From Business 190 and Hood Road in Killen to the Turkey Run Storage Tank.

Description: Relocation of existing 20" transmission line from Clear Creek Road to Turkey Run Pump/Storage Facility.

Justification: Existing 20" transmission line is located through Fort Hood property and accessibility for maintenance or repair is difficult.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|---------------------|---------------------|---------------------|---------------------|-------------|-------------|--------------|---------------------|
| Future General Obligation | \$ 1,000,000 | \$ 2,800,000 | \$ 1,200,000 | \$ 1,700,000 | \$ - | \$ - | \$ - | \$ 6,700,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 1,000,000 | \$ 2,800,000 | \$ 1,200,000 | \$ 1,700,000 | \$ - | \$ - | \$ - | \$ 6,700,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|---------------------|---------------------|---------------------|---------------------|-------------|-------------|--------------|---------------------|
| Design/Engineering | \$ 300,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 300,000 |
| Construction | 700,000 | 2,800,000 | 1,200,000 | 1,700,000 | | | | 6,400,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 1,000,000 | \$ 2,800,000 | \$ 1,200,000 | \$ 1,700,000 | \$ - | \$ - | \$ - | \$ 6,700,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | 2,000 | 3,000 | 4,000 | 4,000 | 4,000 |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ 2,000 | \$ 3,000 | \$ 4,000 | \$ 4,000 | \$ 4,000 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: Ft. Hood 8" & 12" Waterline Relocation

Project Category: Water & Sewer

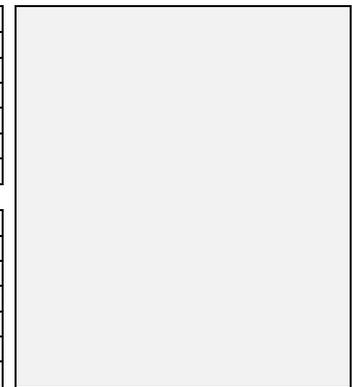
Location: Ft. Hood containment area along Interstate Hwy 14

Description: 8" & 12" waterlines easement abandonment located on Fort Hood.

Justification: Complete abandoning the 8" & 12" waterlines as required by Fort Hood that became obsolete with the installation of the 30" waterline along Interstate Hwy 14.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|------------------|-------------|-------------|-------------|-------------|--------------|------------------|
| 2015 CO - Water & Sewer | \$ - | \$ 96,770 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 96,770 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 96,770 | \$ - | \$ 96,770 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|------------------|-------------|-------------|-------------|-------------|--------------|------------------|
| Design/Engineering | \$ - | \$ 21,770 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 21,770 |
| Construction | | 75,000 | | | | | | 75,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 96,770 | \$ - | \$ 96,770 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Rattlesnake Pressure Plane Elevated Storage Tank

Project Category: Water & Sewer

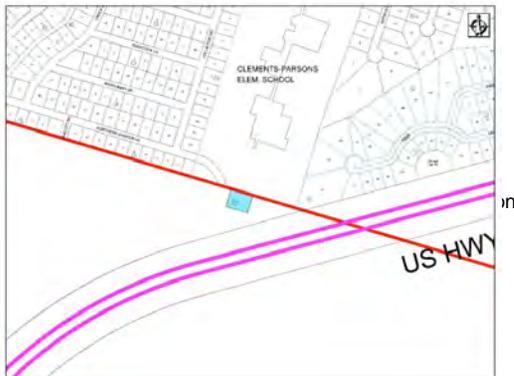
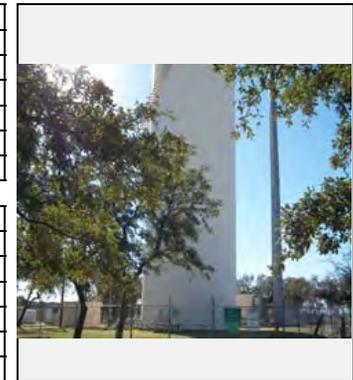
Location: 1117 Northern Dancer

Description: Construction of a 412,000 gallon elevated storage tank.

Justification: To meet future growth in the Rattlesnake Pressure Plane to the south.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|---------------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| Future Certificates of Obligation | \$ - | \$ 1,920,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,920,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 1,920,000 | \$ - | \$ 1,920,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|---------------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| Design/Engineering | \$ - | \$ 200,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 200,000 |
| Construction | | 1,720,000 | | | | | | 1,720,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 1,920,000 | \$ - | \$ 1,920,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: Turkey Run 350,000 Gallon Steel Ground Storage Tank Rehab

Project Category: Water & Sewer

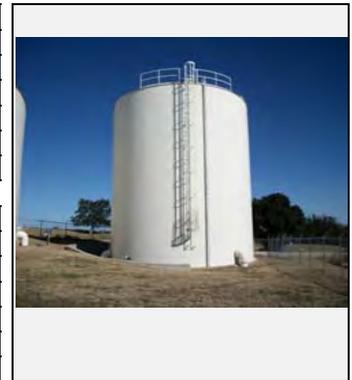
Location: 1420 Golf Course Road

Description: Rehab of existing 350,000 gallon steel ground storage tank.

Justification: To ensure structural integrity and continued compliance with TCEQ regulations. One of the two tanks located at Turkey Run must remain in operation at all times to continue water flow to storage tanks on Taylor Mountain. Therefore, only one tank can be rehabbed at a time.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ 200,000 | \$ - | \$ - | \$ - | \$ - | \$ 200,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 200,000 | \$ - | \$ - | \$ - | \$ - | \$ 200,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ 40,000 | \$ - | \$ - | \$ - | \$ - | \$ 40,000 |
| Construction | | | 160,000 | | | | | 160,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 200,000 | \$ - | \$ - | \$ - | \$ - | \$ 200,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Turkey Run 1 MG Steel Ground Storage Tank Rehab

Project Category: Water & Sewer

Location: 1420 Golf Course Road - Turkey Run Pump/Storage Facility

Description: Total rehab of existing 1 MG steel ground storage tank at the Turkey Run Pump/Storage Facility. The scope of the project would consist of engineering designs, sandblasting, necessary repairs, and priming and painting of both the interior and exterior of the tank.

Justification: Continue to meet TCEQ requirements for water storage tanks and to ensure structural integrity of the tank for future years. One of the two tanks located at Turkey Run must remain in operation at all times to continue water flow to storage tanks on Taylor Mountain. Therefore, only one tank can be rehabbed at a time.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ 425,000 | \$ - | \$ - | \$ - | \$ - | \$ 425,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 425,000 | \$ - | \$ - | \$ - | \$ - | \$ 425,000 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ - | \$ - | \$ 50,000 |
| Construction | | | 375,000 | | | | | 375,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 425,000 | \$ - | \$ - | \$ - | \$ - | \$ 425,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: South Meadows Water Line Improvement

Project Category: Water & Sewer

Location: South FM 116 and FM 3046

Description: Installation of 6" and 8" water lines to loop the distribution system in the South Meadows and South Wastewater Plant area.

Justification: To provide a loop system in the area for better water flow and reduce service interruptions.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Operating - Water & Sewer Fund | \$ - | \$ - | \$ 230,000 | \$ - | \$ - | \$ - | \$ - | \$ 230,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 230,000 | \$ - | \$ - | \$ - | \$ - | \$ 230,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ 30,000 | \$ - | \$ - | \$ - | \$ - | \$ 30,000 |
| Construction | | | 200,000 | | | | | 200,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 230,000 | \$ - | \$ - | \$ - | \$ - | \$ 230,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|---------------|---------------|---------------|---------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | 50 | 50 | 50 | 50 |
| Maintenance | | 100 | 100 | 100 | 100 |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - | \$ 150 | \$ 150 | \$ 150 | \$ 150 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: Hughes Mountain 300,000 Gallon Steel Elevated Storage Tank Rehab

Project Category: Water & Sewer

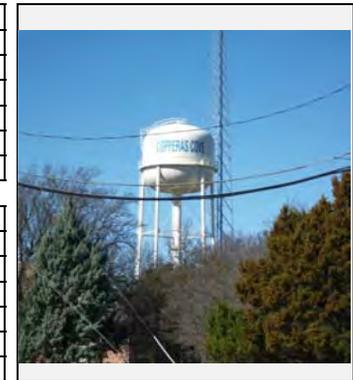
Location: 2104 Freedom Lane

Description: Rehab existing 300,000 steel elevated storage tank.

Justification: To ensure structural integrity and continued compliance of TCEQ regulations.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ - | \$ 520,000 | \$ - | \$ - | \$ - | \$ 520,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ 520,000 | \$ - | \$ - | \$ - | \$ 520,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ 100,000 |
| Construction | | | | 420,000 | | | | 420,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ 520,000 | \$ - | \$ - | \$ - | \$ 520,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

Map Image will be provided by Planning after submission

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Mickan Mountain Elevated Storage Tank

Project Category: Water & Sewer

Location: Mickan Mountain Pump/Storage Facility located at 410 Robertson Avenue

Description: Construction of a 2 mg composite elevated storage tank that would replace two existing steel ground storage tanks, one a 1 mg the other a .20 mg. Project would also allow us to eliminate four existing aging pumps and motors.

Justification: Project would address the shortage of elevated storage in the central pressure plane that was outlined in our 2012 Water Model Study.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|---------------------|---------------------|-------------|--------------|---------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ - | \$ 1,712,000 | \$ 1,850,000 | \$ - | \$ - | \$ 3,562,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ 1,712,000 | \$ 1,850,000 | \$ - | \$ - | \$ 3,562,000 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|---------------------|---------------------|-------------|--------------|---------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ 712,000 | \$ - | \$ - | \$ - | \$ 712,000 |
| Construction | | | | 1,000,000 | 1,850,000 | | | 2,850,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ 1,712,000 | \$ 1,850,000 | \$ - | \$ - | \$ 3,562,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: South 9th and Louise Street Water Improvement

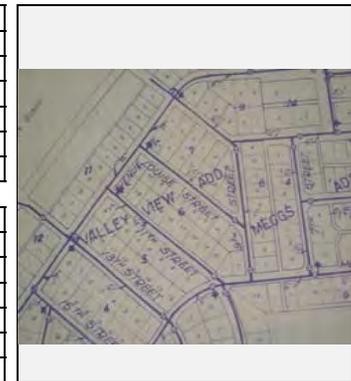
Project Category: Water & Sewer

Location: South 9th and Louise streets

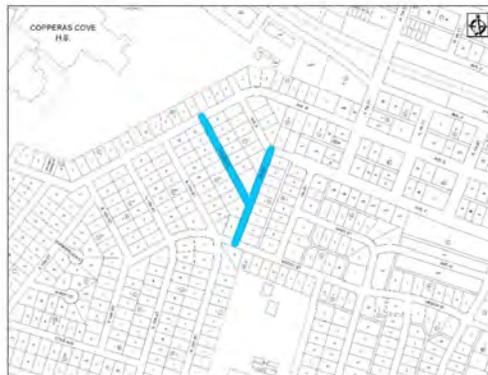
Description: Replace 2" galvanized water lines with 6" pvc water lines and 17 new connections and fire hydrants.

Justification: Old water lines are in need of replacement due to their size and are constantly in need of repair. This will provide better water flow and fire protection.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Grant - CDBG | \$ - | \$ - | \$ - | \$ - | \$ 130,000 | \$ - | \$ - | \$ 130,000 |
| Future Certificates of Obligation | | | | | 55,000 | | | 55,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ - | \$ 185,000 | \$ - | \$ - | \$ 185,000 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ - | \$ 15,000 | \$ - | \$ - | \$ 15,000 |
| Construction | | | | | 170,000 | | | 170,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ - | \$ 185,000 | \$ - | \$ - | \$ 185,000 |



on

| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Project Name: Little, Mickan and Teinert Streets CDBG Water Lines Improvement

Project Category: Water & Sewer

Location: 800 block of Little Street, 700 Block of Mickan Street, and 600 Block of Teinert Street

Description: Replacement of 2" galvanized water line with approximately 1,950 feet of 6" pvc pipe with service connections and fire hydrants.

Justification: To improve water flow and fire protection in the area. Project will also reduce service interruptions.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Grant - CDBG | \$ - | \$ - | \$ - | \$ - | \$ 168,000 | \$ - | \$ - | \$ 168,000 |
| Future Limited Tax Notes | | | | | 42,000 | | | 42,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ - | \$ 210,000 | \$ - | \$ - | \$ 210,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ 50,000 |
| Construction | | | | | 160,000 | | | 160,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ - | \$ 210,000 | \$ - | \$ - | \$ 210,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | 2019 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: 24" North Loop Water Line

Project Category: Water & Sewer

Location: North side of City

Description: Installation of a 24" transmission line that would tie into existing 30" transmission line located on Golf Course Road and 16" transmission line on FM 1113. Installation of two additional 250 HP 3,000 GPM pumps, and replacing one existing 200 HP 2,118 GPM pump with a 250 HP 3,000 pump at Turkey Run Pump Station.

Justification: To improve transmission of water from the Turkey Run Pump/Storage Facility to the western portions of the City.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------------|---------------------|---------------------|---------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ - | \$ - | \$ 175,000 | \$ 1,425,000 | \$ 3,700,000 | \$ 5,300,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ - | \$ 175,000 | \$ 1,425,000 | \$ 3,700,000 | \$ 5,300,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|-------------------|---------------------|---------------------|---------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ - | \$ 175,000 | \$ 50,000 | \$ - | \$ 225,000 |
| Construction | | | | | | | 3,700,000 | 3,700,000 |
| Land Purchase/ROW | | | | | | 1,375,000 | | 1,375,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ - | \$ 175,000 | \$ 1,425,000 | \$ 3,700,000 | \$ 5,300,000 |



on

| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): 2012 Water Model Study

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

Sewer Projects



Project Name: City Park Sewer Line Replacement

Project Category: Water & Sewer

Location: Sewer line at City Park

Description: 18" SDR 26 sewer line - quantity 1166 LF @ \$120/ft (2015).
 18" SDR 26 sewer line- quantity 3898 LF @ \$120/ft (2016).
 Manholes - quantity 14 @ \$3,800/each (2016).
 3 - 36" Casing pipe with concrete encase - quantity 30 LF @ \$410/ft (2016).

Justification: Replace aging clay pipe. In 2013, the pipe collapsed, resulting in sewer discharge into stream and possible TCEQ violation.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| 2015 CO - Water & Sewer | \$ 240,897 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 240,897 |
| 2016 CO - Water & Sewer | 533,260 | | | | | | | 533,260 |
| Future Certificates of Obligation | 566,740 | | | | | | | 566,740 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 1,340,897 | \$ - | \$ 1,340,897 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------------|---------------------|-------------|-------------|-------------|-------------|--------------|---------------------|
| Design/Engineering | \$ 120,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 120,000 |
| Construction | | 1,220,897 | | | | | | 1,220,897 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 120,000 | \$ 1,220,897 | \$ - | \$ 1,340,897 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Lift Station Electrical Control Panels Replacement

Project Category: Water & Sewer

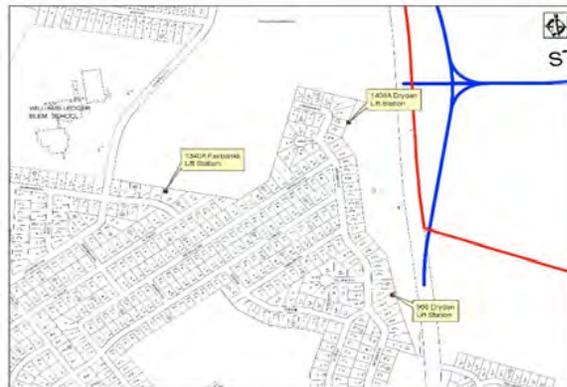
Location: 1304A Fairbanks, 966 Dryden, 1408A Dryden, 309A Myra Lou, 2552 Veterans Avenue, 654 Skyline Drive, 610A Atkinson Avenue

Description: Replacement of the eight lift station electrical control panels. Replacement for one control panel is estimated at \$10,000.

Justification: Control panels are reaching obsolescence. Replacement parts are difficult to obtain and unreliable. Electrical contacts and wiring are failing due to normal exposure to sewer gas.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------------|-------------|-------------|------------------|-------------|-------------|-------------|--------------|------------------|
| Operating - Water & Sewer Fund | \$ - | \$ - | \$ 70,000 | \$ - | \$ - | \$ - | \$ - | \$ 70,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 70,000 | \$ - | \$ - | \$ - | \$ - | \$ 70,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|------------------|-------------|-------------|-------------|--------------|------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Construction | | | 70,000 | | | | | 70,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 70,000 | \$ - | \$ - | \$ - | \$ - | \$ 70,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

Wastewater Projects



Project Name: Northeast Wastewater Treatment Plant Rehab: UV Disinfection System

Project Category: Water & Sewer

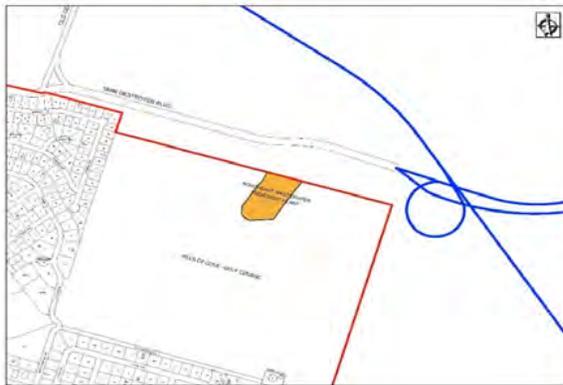
Location: 1203 Golf Course Road

Description: Install four (4) MGD submersible UV disinfection system with all controls.

Justification: Existing UV system is obsolete. Existing system was designed for eight (8) units. The existing footprint allows for installation of four (4) redundant/peak demand units.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| 2016 CO - Water & Sewer | \$ 100,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 100,000 |
| Future Certificates of Obligation | | 771,100 | | | | | | 771,100 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 100,000 | \$ 771,100 | \$ - | \$ 871,100 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ 90,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 90,000 |
| Construction | | 781,100 | | | | | | 781,100 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 871,100 | \$ - | \$ 871,100 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Concrete Drive and Retaining Wall

Project Category: Water & Sewer

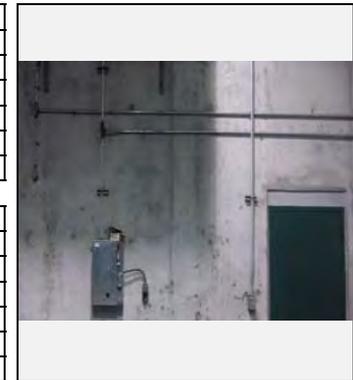
Location: North end of the sequential batch reactor (SBR) at the Northeast Wastewater Treatment Plant - 1203 Golf Course Road

Description: Cut a hole in the concrete wall at the north end of the sequential batch reactor (SBR); reroute electrical lines and disconnect; cut back the dirt embankment; pour concrete, retaining wall, and approach; and install a 12' wide by 10' tall rollup door so services and repairs can be made to pumps and motors.

Justification: Currently, pumps 2 and 3 cannot be reached to perform repairs requiring equipment for heavy lifting. After installation of the rollup door, services and repairs can be made to pumps and motors requiring heavy lifting.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------------|-------------|------------------|-------------|-------------|-------------|-------------|--------------|------------------|
| Operating - Water & Sewer Fund | \$ - | \$ 40,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 40,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 40,000 | \$ - | \$ 40,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|------------------|-------------|-------------|-------------|-------------|--------------|------------------|
| Construction | \$ - | \$ 40,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 40,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ 40,000 | \$ - | \$ 40,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: South Wastewater Oxidation Ditch Rehabilitation

Project Category:

Location: South Wastewater Treatment Plant, 2711 Big Valley Rd Copperas Cove, TX 76522

Description: The Oxidation Ditches are essential to the operations of the South Wastewater Treatment Plant. Repair all concrete cold joints in the basin due to cracking. Replacement of Rotor Units to include bearings, aerations discs, and gear/drive units.

Justification: The concrete basins are reaching the threshold for age and design. The concrete cold joints are cracking and are needing to be repaired. Current bearings in service since 1996, typical lifespan is 8-10 years. Attempting to take a more proactive approach in replacement of parts.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ - | \$ - | \$ 500,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ - | \$ - | \$ 500,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ 75,000 | \$ - | \$ - | \$ - | \$ - | \$ 75,000 |
| Construction | | | 425,000 | | | | | 425,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 500,000 | \$ - | \$ - | \$ - | \$ - | \$ 500,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

Map Image will be provided by Planning after submission

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: South Plant Thickner Blower Rehab

Project Category:

Location: South Wastewater Treatment Plant, 2711 Big Valley Rd. Copperas Cove TX 76522

Description: Replacement of blower aeration piping currently burried. Replacement of blowers.

Justification: These blowers supply aeration to the two Thickners at the South Wastewater Treatment Plant. The current aeration piping is burried and rusted through. Replacement of the aeration piping and blowers will result in more efficient aeration of the Thickners. Properly maintained sludge allows for efficient pressing at the Sludge Beltpress.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ - | \$ 100,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ - | \$ 100,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Equipment/Furniture | \$ - | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ - | \$ 100,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ - | \$ 100,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

Map Image will be provided by Planning after submission

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: South WWTP and Northeast Belt Press Rehabilitation

Project Category:

Location: South WWTP, 2711 Big Valley Rd., Copperas Cove, TX 76522 and Northeast WWTP, 1203 Golf Course Rd., Copperas Cove, TX 76522

Description: All of our treatment facilities use belt presses to dewater sludge from the facilities and allow for transportation to the land application site. Currently our belt presses are in need of some repairs and improvements. We would like to bring in a company that will evaluate the current conditions of the belt presses and give recommendations to the repairs. These repairs will include wash box repair, scrapper replacements, weather stripping, and other electrical components. The operational personel have replace hydraulics and belts as

Justification: The belt presses are still in operation and a currently performing adequate, however there are some components that should be repaired due to the length of time the equipment has been in service.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------------|-------------|-------------|------------------|-------------|-------------|-------------|--------------|------------------|
| Operating - Water & Sewer Fund | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ - | \$ - | \$ 50,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ - | \$ - | \$ 50,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|------------------|-------------|-------------|-------------|--------------|------------------|
| Equipment/Furniture | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ - | \$ - | \$ 50,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 50,000 | \$ - | \$ - | \$ - | \$ - | \$ 50,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

Map Image will be provided by Planning after submission

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

SOLID WASTE PROJECTS



Project Name: Wash Rack

Project Category: Solid Waste

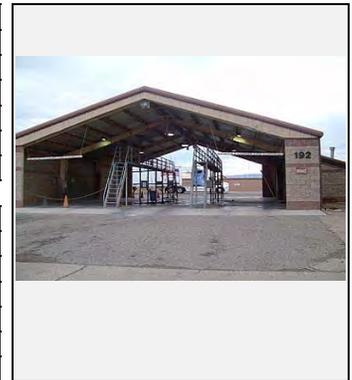
Location: Solid Waste Transfer Station at 2605 S. FM116

Description: Design and construct a wash rack facility for refuse trucks and containers.

Justification: Washing and cleaning is an essential element of vehicle and equipment maintenance. Truck and dumpster washing is currently conducted inside the Transfer Station which disrupts operations. A separate wash facility would greatly improve the efficiency of the Transfer Station duties and vehicle maintenance.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ 200,000 | \$ - | \$ - | \$ - | \$ - | \$ 200,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 200,000 | \$ - | \$ - | \$ - | \$ - | \$ 200,000 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ 16,000 | \$ - | \$ - | \$ - | \$ - | \$ 16,000 |
| Construction | | | 184,000 | | | | | 184,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 200,000 | \$ - | \$ - | \$ - | \$ - | \$ 200,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-----------------|-----------------|-----------------|-----------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | 1,000 | 1,000 | 1,000 | 1,000 |
| Maintenance | | 2,000 | 2,000 | 2,000 | 2,000 |
| Contractual Services/Utilities | | 4,000 | 4,000 | 4,000 | 4,000 |
| TOTAL OP IMPACT | \$ - | \$ 7,000 | \$ 7,000 | \$ 7,000 | \$ 7,000 |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s):

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

DRAINAGE PROJECTS



Project Name: Hughes Garden Drainage Improvements

Project Category: Drainage

Location: Hughes Garden Subdivision

Description: Install inlet boxes and underground pipe in the Hughes Garden area.

Justification: Runoff overloads flow capacity of the existing drainage facilities. As a result of the runoff, homes nearby could potentially experience flooding.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| Operating - Drainage Fund | \$ 968,735 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 968,735 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 968,735 | \$ - | \$ 968,735 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|------------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ 72,630 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 72,630 |
| Construction | | 896,105 | | | | | | 896,105 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 72,630 | \$ 896,105 | \$ - | \$ 968,735 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Walker Place Drainage Improvements

Project Category: Drainage

Location: Walker Place Blvd. from 1700 block to intersection of Indian Camp Trail

Description: Construct inlet boxes and install along Walker Place Blvd.

Justification: The capacity of the existing drainage system infrastructure is not adequate to collect stormwater creating conditions for flooding. During the 2007 flood events, streets were flooded and impassable hindering emergency vehicle responses.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Operating - Drainage Fund | \$ - | \$ - | \$ 427,500 | \$ - | \$ - | \$ - | \$ - | \$ 427,500 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 427,500 | \$ - | \$ - | \$ - | \$ - | \$ 427,500 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ 52,500 | \$ - | \$ - | \$ - | \$ - | \$ 52,500 |
| Construction | | | 375,000 | | | | | 375,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 427,500 | \$ - | \$ - | \$ - | \$ - | \$ 427,500 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Pecan Cove Drive Drainage Improvements

Project Category: Drainage

Location: Pecan Cove Dr from Freedom Ln to 2,910' NW of the intersection with Hwy 190.

Description: Install four (4) inlet boxes in the vicinity of 3227, 3201, 1904 and 1807 Pecan Cove Drive with 24" rcp pipe along the west side of the road.

Justification: Pecan Cove Road was annexed into the City in 1996. There is currently no drainage system along the road. The storm water is causing the road to collapse and the ditch on the west side to enlarge, resulting in a narrower passageway for two-way traffic.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Operating - Drainage Fund | \$ - | \$ - | \$ - | \$ 404,648 | \$ - | \$ - | \$ - | \$ 404,648 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ 404,648 | \$ - | \$ - | \$ - | \$ 404,648 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ 42,826 | \$ - | \$ - | \$ - | \$ 42,826 |
| Construction | | | | 356,822 | | | | 356,822 |
| Consulting Services | | | | 5,000 | | | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ 404,648 | \$ - | \$ - | \$ - | \$ 404,648 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s): Must be coordinated with Street Dept CIP 2016 road reconstruction

Project Name: Oak Hill Drive Drainage Improvements

Project Category: Drainage

Location: From the corner of Oak Hill Dr and Deer Flat to the 3103 Oak Hill Dr (Cul-de-Sac)

Description: Install 978 LF of concrete lining in the channel along the side of Oak Hill Dr and install two 8'x4' box culverts underneath the road.

Justification: The ditch handles an enormous amount of water and at a fast rate of flow causing the channel to wash away its banks. The road and asphalt is starting to cave in. The water from the hillside runs across the road in two locations leaving rocks and debris on the road after rains.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Operating - Drainage Fund | \$ - | \$ - | \$ - | \$ 211,510 | \$ - | \$ - | \$ - | \$ 211,510 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ 211,510 | \$ - | \$ - | \$ - | \$ 211,510 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ 22,126 | \$ - | \$ - | \$ - | \$ 22,126 |
| Construction | | | | 184,384 | | | | 184,384 |
| Consulting Services | | | | 5,000 | | | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ 211,510 | \$ - | \$ - | \$ - | \$ 211,510 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Twin Bridges Drainage Improvements

Project Category: Drainage

Location: Channel between MLK Jr Blvd and W Hwy 190 near 2210 W Hwy 190

Description: Install 282 LF of concrete lining in the channel from MLK Jr Blvd and E Hwy 190, and replace two-foot bridges.

Justification: The banks are starting to erode on both sides of the channel affecting the parking lots of adjacent businesses. Both bridges have been closed down due to wood rot and both have collapsed.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Operating - Drainage Fund | \$ - | \$ - | \$ - | \$ 170,788 | \$ - | \$ - | \$ - | \$ 170,788 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ 170,788 | \$ - | \$ - | \$ - | \$ 170,788 |

| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ 17,763 | \$ - | \$ - | \$ - | \$ 17,763 |
| Construction | | | | 148,025 | | | | 148,025 |
| Consulting Services | | | | 5,000 | | | | 5,000 |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ 170,788 | \$ - | \$ - | \$ - | \$ 170,788 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

Map Image will be provided by Planning after submission

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Circle Drive Drainage Improvements

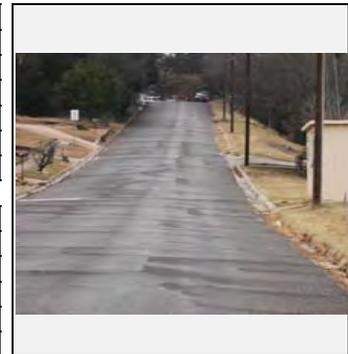
Project Category: Drainage

Location: From 2300 block of Terrace Dr to S 23rd St to Elliot St to S 21st St to the existing drainage channel

Description: Construct 29,600 LF of pipe, thirteen (13) catch basin inlet structures and five (5) manholes in the area above and parallel to Circle Dr and Brantley Ave.

Justification: The project is intended to serve as Phase II of the S 31st Street Drainage Project and will alleviate street and residential flooding in the area.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Operating - Drainage Fund | \$ - | \$ - | \$ - | \$ - | \$ 970,025 | \$ - | \$ - | \$ 970,025 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ - | \$ - | \$ 970,025 | \$ - | \$ - | \$ 970,025 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ - | \$ 126,525 | \$ - | \$ - | \$ 126,525 |
| Construction | | | | | 843,500 | | | 843,500 |
| Consulting Services | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ - | \$ - | \$ 970,025 | \$ - | \$ - | \$ 970,025 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Project Name: Georgetown Road Drainage Improvements

Project Category: Drainage

Location: Channel from W Hwy 190 under Georgetown Rd and to South 21st Street

Description: Install 2,432 LF of concrete lining in the channel.

Justification: The channel handles an enormous amount of water. Rapid water flow causes channel banks to wash away and has exposed water lines creating a potentially hazardous condition. Gabion rock baskets have been installed temporarily to prevent fence lines from washing away. The channel is also a growing location for mosquito larva.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|------------------------------|-------------|-------------|-------------|-------------|-------------|---------------------|--------------|---------------------|
| Operating - Drainage Fund | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,087,788 | \$ - | \$ 1,087,788 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ 1,087,788 | \$ - | \$ 1,087,788 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------|-------------|-------------|---------------------|--------------|---------------------|
| Design/Engineering | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 115,477 | \$ - | \$ 115,477 |
| Construction | | | | | | 962,311 | | 962,311 |
| Consulting Services | | | | | | 5,000 | | 5,000 |
| Land Purchase/ROW | | | | | | 5,000 | | 5,000 |
| TOTAL FUNDING USE | \$ - | \$ 1,087,788 | \$ - | \$ 1,087,788 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

GOLF COURSE PROJECTS



Project Name: Golf Course Cart Path

Project Category: Golf Course

Location: 1408 Golf Course Road

Description: Reconstruct and redevelop cart path starting at hole 1 and working our way through the front 9. The cart path will largely be an asphalt surface with concrete ribbon curbs; both flat and erected curbs in identified areas to dictate play and water flow.

Justification: Our cart path is in disrepair and in need of replacement. By repairing/ replacing large sections of our cart path the course will add value to the players whom utilize this facility.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| 2016 CO - Golf | \$ 103,500 | \$ 178,250 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 281,750 |
| Future Certificates of Obligation | 120,750 | | | | | | | 120,750 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ 224,250 | \$ 178,250 | \$ - | \$ 402,500 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------------|-------------------|-------------|-------------|-------------|-------------|--------------|-------------------|
| Design/Engineering | \$ 20,000 | \$ 23,250 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 43,250 |
| Construction | 204,250 | 155,000 | | | | | | 359,250 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ 224,250 | \$ 178,250 | \$ - | \$ 402,500 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue: Improve the image of the City

Planning Document(s):

Project Name: Golf Course Improvements

Project Category: Golf Course

Location: 1408 Golf Course Road

Description: Improvement project for the Golf Course will be recommended from the Golf Course Association. Improvements will include restroom facilities, Pro Shop improvements, cart path replacement, green and fairway renovations, and water diversion improvements.

Justification: Current facilities are in need of replacement, renovation and improvement to better serve the public on the golf course.

| FUNDING SOURCE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|-----------------------------------|-------------|-------------|-------------------|-------------------|-------------------|-------------|--------------|-------------------|
| Future Certificates of Obligation | \$ - | \$ - | \$ 170,000 | \$ 170,000 | \$ 170,000 | \$ - | \$ - | \$ 510,000 |
| | | | | | | | | - |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING SOURCES | \$ - | \$ - | \$ 170,000 | \$ 170,000 | \$ 170,000 | \$ - | \$ - | \$ 510,000 |



| FUNDING USE: | Prior Years | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Future Years | TOTAL |
|--------------------------|-------------|-------------|-------------------|-------------------|-------------------|-------------|--------------|-------------------|
| Design/Engineering | \$ - | \$ - | \$ 20,400 | \$ 20,400 | \$ 20,400 | \$ - | \$ - | \$ 61,200 |
| Construction | | | 149,600 | 149,600 | 149,600 | | | 448,800 |
| | | | | | | | | - |
| | | | | | | | | - |
| TOTAL FUNDING USE | \$ - | \$ - | \$ 170,000 | \$ 170,000 | \$ 170,000 | \$ - | \$ - | \$ 510,000 |



| OPERATING IMPACT: | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Personnel Expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| Equipment/Supplies | | | | | |
| Maintenance | | | | | |
| Contractual Services/Utilities | | | | | |
| TOTAL OP IMPACT | \$ - |

City Goal: Maintain, improve & expand city infrastructure, facilities & programs (includes parks & leisure)

Strategic Planning Issue:

Planning Document(s):

Capital Improvement Plan FY 2018-2022

“Foundations of Progress”



Capital Improvement Plan FY 2018-2022

“Foundations of Progress”

FUTURE PROJECTS



**City of Copperas Cove
2018-2022 Capital Improvement Plan
Future Projects Summary**

| Category | Project Name | 2018-2022 | Future | Total w/Future |
|---------------------------------------|---|-------------|----------------------|----------------------|
| | | CIP Total | Amount | |
| General Fund | | | | |
| | Fire Training Facility Construction | \$ - | 7,900,000 | \$ 7,900,000 |
| | Fire Station #5 Construction | \$ - | 30,000 | \$ 30,000 |
| | Total for Public Safety | \$ - | \$ 7,930,000 | \$ 7,930,000 |
| | Veterans Avenue Sidewalk Improvements | \$ - | 439,392 | \$ 439,392 |
| | Rolling Hills Streets Reconstruction | \$ - | 819,498 | \$ 819,498 |
| | Ritter Street Reconstruction | \$ - | 443,139 | \$ 443,139 |
| | South & North 17th Street Reconstruction | \$ - | 191,308 | \$ 191,308 |
| | Suja Lane Reconstruction | \$ - | 600,307 | \$ 600,307 |
| | South 1st Street Reconstruction | \$ - | 528,781 | \$ 528,781 |
| | Grimes Crossing Road Reconstruction | \$ - | 497,768 | \$ 497,768 |
| | Meggs Street Reconstruction | \$ - | 612,940 | \$ 612,940 |
| | South 11th Street Reconstruction | \$ - | 683,611 | \$ 683,611 |
| | Mesquite Circle Reconstruction | \$ - | 476,192 | \$ 476,192 |
| | Constitution Drive Mill and Overlay | \$ - | 342,196 | \$ 342,196 |
| | Robertson Avenue Mill and Overlay | \$ - | 237,331 | \$ 237,331 |
| | Total for Street & Sidewalk | \$ - | \$ 5,872,463 | \$ 5,872,463 |
| Total for General Fund | | \$ - | \$ 13,802,463 | \$ 13,802,463 |
| Water and Sewer Fund | | | | |
| | Downtown Water Line Replacement | \$ - | 4,900,000 | \$ 4,900,000 |
| | Hogg Mountain 340,000 Gallon Steel Ground Storage Tank Rehabilitation | \$ - | 200,000 | \$ 200,000 |
| | Total for Water | \$ - | \$ 5,100,000 | \$ 5,100,000 |
| Total for Water and Sewer Fund | | \$ - | \$ 5,100,000 | \$ 5,100,000 |

**City of Copperas Cove
2018-2022 Capital Improvement Plan
Future Projects Summary**

| Category | Project Name | 2018-2022 | Future | Total w/Future |
|----------|--------------|-----------|--------|----------------|
| | | CIP Total | Amount | |

| Drainage Fund | | | | |
|--------------------------------|--|-------------|---------------------|---------------------|
| | North Main Street Drainage Improvements | \$ - | 152,150 | \$ 152,150 |
| | Lincoln Avenue Drainage Improvements | \$ - | 105,269 | \$ 105,269 |
| | North 7th Street Drainage Improvements | \$ - | 107,706 | \$ 107,706 |
| | Courtney Lane Drainage Channel Improvements | \$ - | 717,198 | \$ 717,198 |
| | Highland Heights Drainage Channel Improvements | \$ - | 488,524 | \$ 488,524 |
| | Rolling Heights Drainage Improvements - Phase II | \$ - | 386,613 | \$ 386,613 |
| | Deer Flats Drainage Improvements | \$ - | 295,000 | \$ 295,000 |
| Total for Drainage Fund | | \$ - | \$ 2,252,460 | \$ 2,252,460 |

| Golf Course Fund | | | | |
|------------------------------|--|-------------|---------------------|---------------------|
| | Hills of Cove Pro Shop Reconstruction | \$ - | 891,250 | \$ 891,250 |
| | Turkey Creek Tennis Facility & Pool Renovation | \$ - | 132,250 | \$ 132,250 |
| | Green Renovation (Back 9) | | 115,000 | \$ 115,000 |
| | Golf Course Cart Barn Reconstruction | \$ - | 57,500 | \$ 57,500 |
| Total for Golf Course | | \$ - | \$ 1,196,000 | \$ 1,196,000 |

| | | | |
|---------------------------------|-------------|----------------------|----------------------|
| Total CIP Projects: Cost | \$ - | \$ 22,350,923 | \$ 22,350,923 |
| Number of Projects | - | 27 | 27 |