

FY 2018-2022 CAPITAL IMPROVEMENT PLAN

"Foundations of Progress"

Word cloud terms include: 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

CITY OF COPPERAS COVE
"City Built for Family Living"

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				2022 Amount
General Fund										
Public Safety	Fire Station #2 Relocation						\$ -		\$ -	
	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	
	Railroad Crossings Improvements						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	1,556,367	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	\$ -	\$ 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	
	Killeen/Cove 20" Transmission Line Relocation	1,000,000	2,800,000	1,200,000	1,700,000		\$ 6,700,000		\$ 6,700,000	
	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	\$ 5,300,000
	Total for Water	\$ 5,759,000	\$ 4,720,000	\$ 2,055,000	\$ 3,932,000	\$ 2,420,000	\$ 1,425,000	\$ 20,311,000	\$ 3,700,000	\$ 24,011,000

**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	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		\$ 7,199,897	\$ 5,531,100	\$ 2,775,000	\$ 3,932,000	\$ 2,420,000	\$ 1,425,000	\$ 23,282,997	\$ 3,700,000	\$ 26,982,997
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		\$ 12,502,149	\$ 17,959,584	\$ 14,206,081	\$ 10,173,132	\$ 7,125,845	\$ 9,626,963	\$ 71,593,754	\$ 3,700,000	\$ 75,293,754
Number of Projects		13	12	17	11	10	4	47	1	48

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

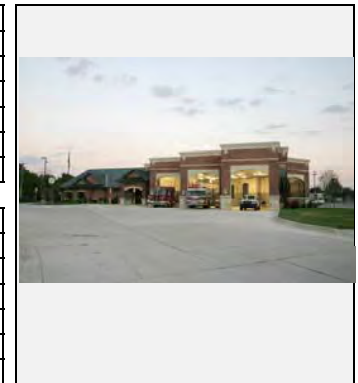
Location: Old Copperas Cove Road

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

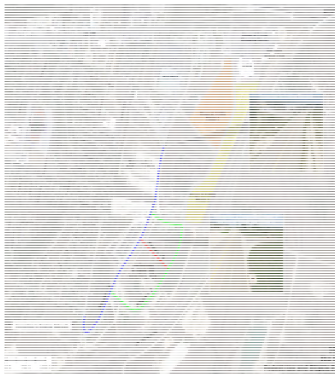
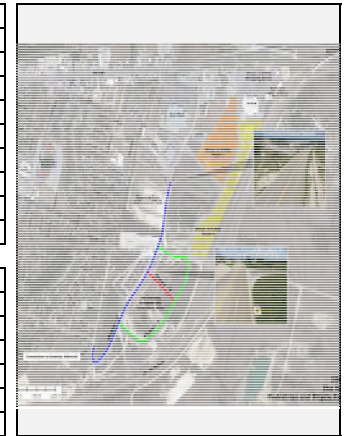
Location: The Narrows Technology Park

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

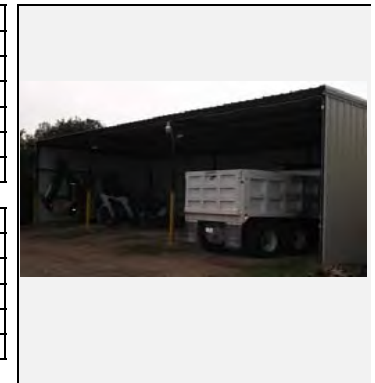
Location: 1601 N. 1st Street

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.

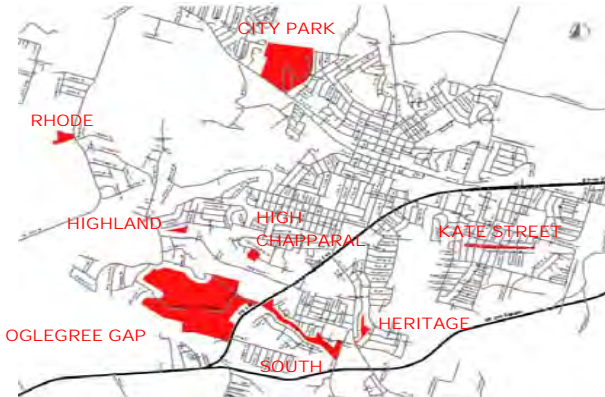
Location: City Park, South Park, Heritage, High Chapparal, Highland, Kate Street, Ogletree Gap, and Rhode Park

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.

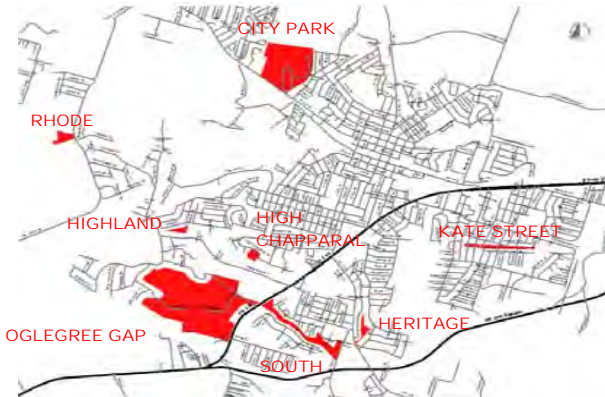
Location: City Park, South Park, Heritage, High Chapparal, Highland, Kate Street, Ogletree Gap, and Rhode Park

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.

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

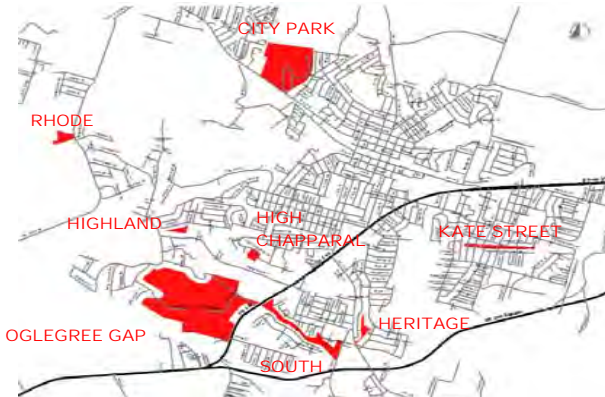
Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these 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		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 Chapparal

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 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: Renovation of park restrooms, concession and storage areas.

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

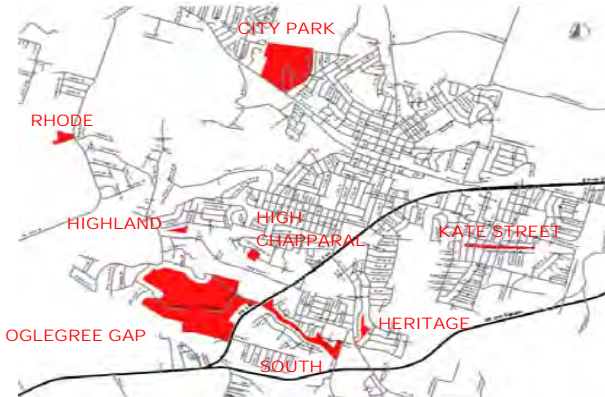
Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these 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 Chapparral, Highland, Kate Street, Ogletree Gap, and Rhode Park

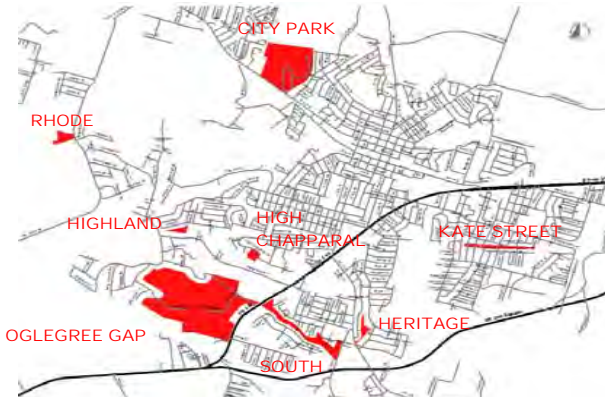
Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these 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				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 Chapparral
- 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 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: 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

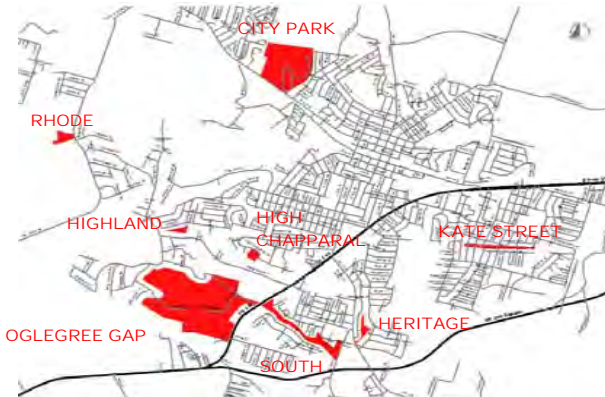
Justification: Recommendations for Park and Recreation facility improvements were received from the Parks and Recreation Advisory Board. The improvements have been identified into Phases, which are broken into project types. These phases will continue to form as we continue the planning phases of these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

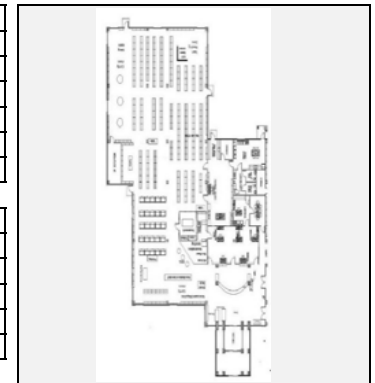
Location: 501 S. Main

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

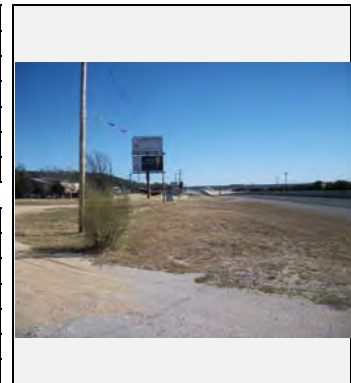
Project Category: Water & Sewer

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

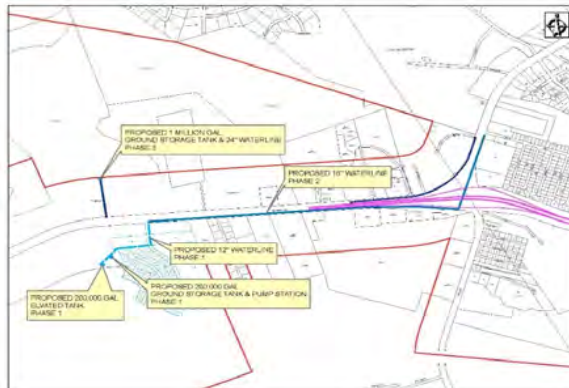
Description: Install 16,200 LF of 16" water line along Highway 190 from FM 2657 to Big Divide Road.

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	\$ 5,500	\$ 5,500	\$ 5,500	\$ 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

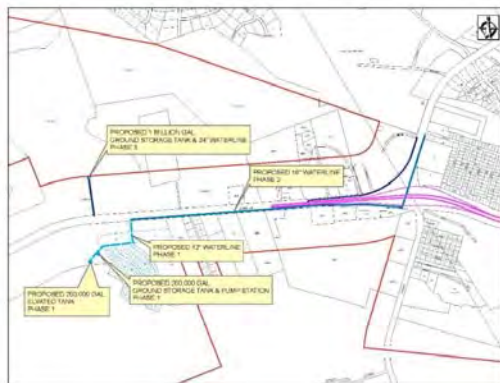
Location: West Highway 190/Big Divide area

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	\$ 450	\$ 450	\$ 450	\$ 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	\$ 600	\$ 600	\$ 600	\$ 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: Killen/Cove 20" Transmission Line Relocation

Project Category: Water & Sewer

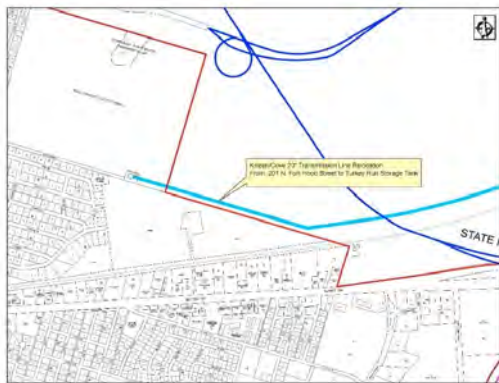
Location: From Business 190 and Hood Road in Killen to the Turkey Run Storage Tank.

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: Rattlesnake Pressure Plane Elevated Storage Tank

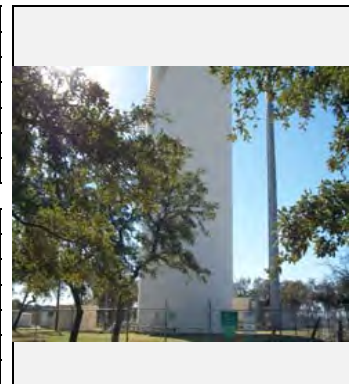
Project Category: Water & Sewer

Location: 1117 Northern Dancer

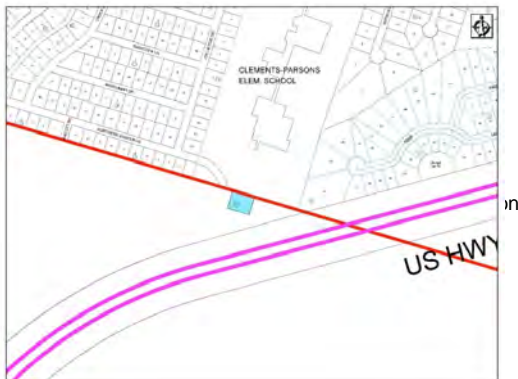
Description: Construction of a 412,000 gallon elevated storage tank.

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

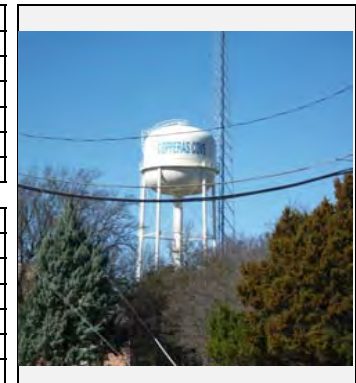
Location: 2104 Freedom Lane

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

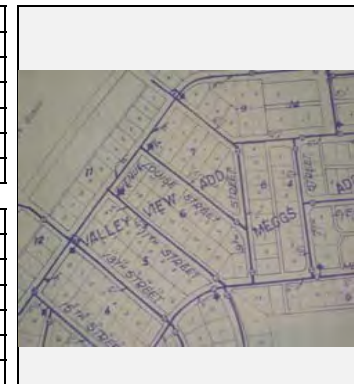
Project Category: Water & Sewer

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

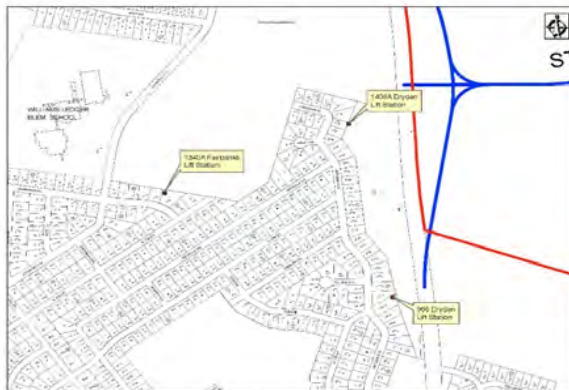
Location: 1304A Fairbanks, 966 Dryden, 1408A Dryden, 309A Myra Lou, 2552 Veterans Avenue, 654 Skyline Drive, 610A Atkinson Avenue

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

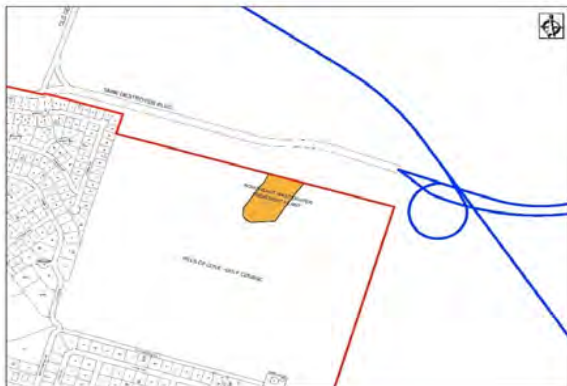
Location: 1203 Golf Course Road

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

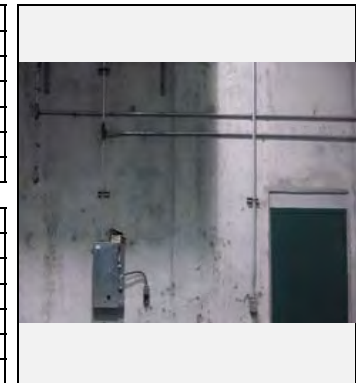
Location: North end of the sequential batch reactor (SBR) at the Northeast Wastewater Treatment Plant - 1203 Golf Course Road

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

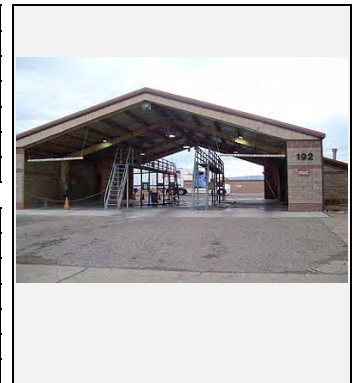
Location: Solid Waste Transfer Station at 2605 S. FM116

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

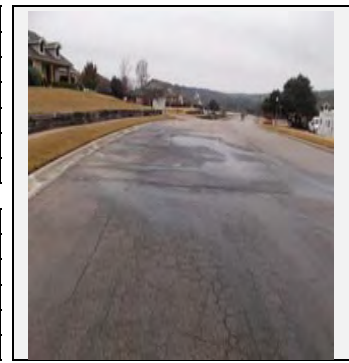
Project Category: Drainage

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

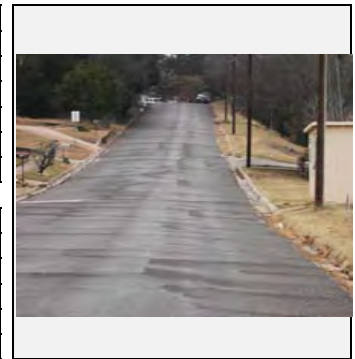
Location: From 2300 block of Terrace Dr to S 23rd St to Elliot St to S 21st St to the existing drainage channel

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



n

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