



# FY 2020-2024 CAPITAL IMPROVEMENT PROGRAM

RS-19-072

July 16, 2019

# Background

- ❑ City Charter requires a 5-year Capital Improvement Program (CIP) be produced on an annual basis.
- ❑ City Council adopted the Capital Project Policies on April 10, 2018.
- ❑ Using the Capital Project Policies, departmental/utility master plans, and previously funded projects, City staff has prepared a draft 5-year CIP.

# Project Type

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- Projects for FY 20-24 can be included in the following categories:
  - Aviation
  - Facilities
  - Parks & Recreation
  - Environmental Services
  - Transportation
  - Water & Sewer

# Project Funding Sources

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- Funding sources considered fall into one of the following categories:
  - ▣ Capital Project Funds
    - Governmental CIP Fund
    - Drainage CIP Fund
    - Solid Waste CIP Fund
    - Water & Sewer CIP Fund
  - ▣ Grant/Reimbursement Programs
  - ▣ Bond
    - Governmental Bond (Facilities, Parks, Transportation)
    - Drainage Bond
    - Water & Sewer Bond

# Aviation Summary

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Project	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
WIFI Rental Car Lot	\$100,000				
Land Acquisition	\$2,000,000				
Terminal Apron Rehabilitation	\$500,000				
Install Perimeter Fencing		\$100,000			
Wayfinding		\$275,000			
MAP - Parking Lot Rehabilitation		\$500,000			
Replace Terminal Equipment - HVAC		\$4,000,000			
MAP - Maintenance Facility		\$250,000			
Taxiway B Rehabilitation			\$7,198,600		
MAP Hangar - General Aviation			\$3,000,000		
Taxiway E Relocation Design				\$450,000	
Airport Apron Expansion				\$3,000,000	
Taxiway E Relocation Construction					\$2,000,000
Total	\$ 2,600,000	\$ 5,125,000	\$10,198,600	\$ 3,450,000	\$ 2,000,000

# Facilities Summary

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Project	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Bob Gilmore Senior Center		\$1,800,000			
HVAC Replacement Program Ph 2	\$310,500				
Transfer Station Tipping Floor	\$1,000,000				
Evidence Processing Unit Upgrade		\$100,000			
HVAC Replacement Program Ph 3		\$341,000			
HVAC Replacement Program Ph 4			\$900,000		
Veterans Access Initiative ADA Compliance			\$190,000		
Tactical Firing Range Upgrade					\$250,000
Roof Replacement Program					\$109,000
Total	\$1,310,500	\$2,241,000	\$1,090,000	\$0	\$359,000

# Parks and Recreation Summary

Project	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Lions Club Park Field Lights	\$540,000				
Davis Fields Lights				\$225,000	
Andy K Wells Trail Lights					\$175,000
Lion's Club Park & Killeen Athletic Complex Field Leveling					\$313,000
Lion's Club Park Trail Lights					\$150,000
Total	\$540,000	\$0	\$0	\$225,000	\$638,000

# Environmental Summary

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Project	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Patriotic Ditch				\$50,000	\$591,888
Valley Ditch	\$590,000				
Valley Ditch Phase 2	\$675,000				
Wolf Ditch	\$50,000	\$440,000			
Greenforest Circle Drainage	\$390,000				
2019 Minor CIPs	\$325,000	\$325,000	\$325,000	\$325,000	\$325,000
Industrial Permit Renewals		\$150,000			
Drainage Master Plan		\$100,000	\$100,000		
Aerials and Planimetrics			\$487,500		
Flood Warning System			\$100,000		
Water Quality Monitoring				\$200,000	
Wheeled Excavator					\$250,000
Total	\$2,030,000	\$1,015,000	\$1,012,500	\$575,000	\$1,166,888

# Transportation Summary

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Project	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Mohawk Drive	\$1,500,000				
Bunny Trail/Clear Creak Road Traffic Signal	\$350,000				
Elms/Tallwood Traffic Signal	\$350,000				
FM 3470 HSIP Match	\$32,152				
Chaparral Rd Widening	\$1,800,000			\$1,700,000	
SH 201 HSIP Match		\$42,466			
Total	\$4,032,152	\$42,466	\$0	\$1,700,000	\$0

# Water & Sewer Summary

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Project	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
STEP XI	\$900,000				
Chaparral Rd WW Improvements	\$2,000,000				
Water Line Rehab Ph 3	\$2,000,000				
South Water Supply	\$1,500,000	\$4,500,000		\$7,500,000	
W&S Parking Lot Reconstruction	\$500,000				
Sewer Line Rehab Ph 5	\$2,000,000				
STEP XII	\$150,000	\$850,000			
Water Line Rehab Ph 4	\$200,000	\$1,500,000			
Revisions to Golf Course Irrigation System	\$130,000				
W&S Building Renovation	\$450,000				
Water System Improvements	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Sewer System Improvements	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Water Line Rehab Ph 5		\$200,000	\$1,500,000		
STEP XIII		\$150,000	\$850,000		
Water Line Rehab Ph 6			\$200,000	\$1,500,000	
STEP XIV			\$150,000	\$850,000	
STEP XV				\$150,000	\$850,000
Water Line Rehab Ph 7				\$200,000	\$1,500,000
Total	\$10,830,000	\$8,200,000	\$3,700,000	\$11,200,000	\$3,350,000

# Alternatives

- Propose changes to FY 2020-2024 Capital Improvements Program.
- Adopt the FY 2020-2024 Capital Improvements Program as presented.

# Recommendation

- City Staff recommends that the City Council adopt the FY 2020-2024 Capital Improvements Program and move forward with FY 2020 projects through the annual budget process.