

## 10 Year Capital Improvements Program

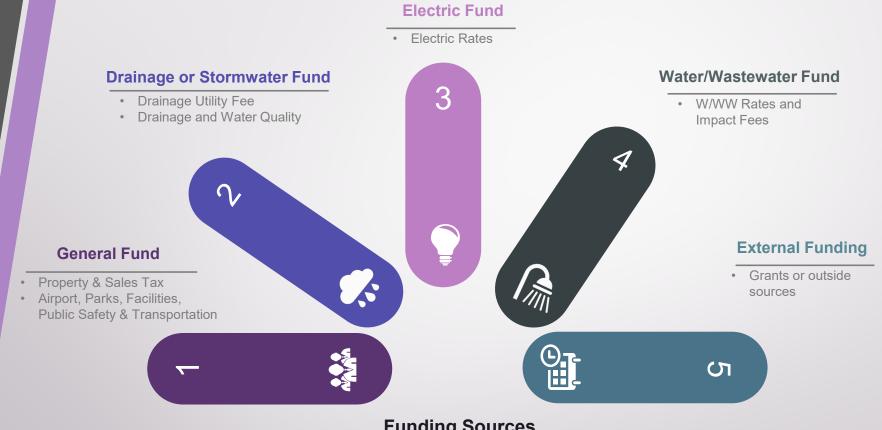
Planning and Zoning Commission Meeting

April 9th, 2019

## Capital Improvements Program

- Long-range plan and schedule for capital projects and system assets
- Identifies options for financing projects
- Only the first year CIP is approved in the budget
- Detailed look at projects in first 3-years
- Projects out 7-10 years are less defined

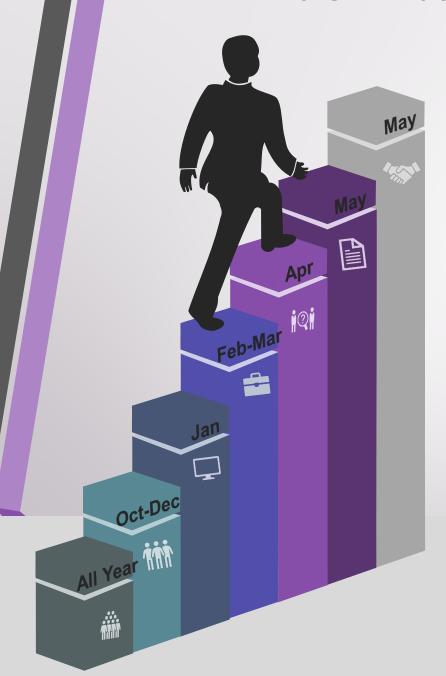
### Capital Improvements Program Funding



#### **Funding Sources**

4 City Funding Sources **External Sources** 

#### FY 20 CIP Process – Where are we?





#### **New Projects**

Departments Submit New Project Requests



#### **Department Review**

All Departments Review Comprehensive List of Projects



#### **Workload Capacity**

Projects reviewed for timeline and workload capacity



#### **General Fund Constraints**

Bond Project Constraints of \$10M per year

#### **P&Z Review**

Discussion with P&Z Commission & Public Hearing

#### **P&Z Recommendation**

Receive P&Z Recommendation for City Council

#### **Recommendation to Council**

Present City Council with P&Z Recommendation

# Role of P&Z In Capital Improvement Program

- Established in Charter
- "Submit annually to the city council, not less than one hundred and twenty days prior to the beginning of the fiscal year, a list of recommended capital improvements found necessary or desirable."
- Review Document
- Presentation & Public Hearing April 23rd
- Approve recommendation May 14th

## FY20 Updates to Binders





## Understanding the Spreadsheet

Projec t I *	Project Name	Project Description	Strategic Initiative 🔻	Prioritiz ation Ran	Funding Source	Previously Approved Funding	20	20 🔻		2021 🔻	:	2022 🔻	2023	~	2024	2025
745	40 Acres Master Plan		City Facilities	15					\$	10,000				+	-	
		and property			Wastewater				\$							
									\$					+		
524		initiate design for taxiways Alpha and Charlie as the priority, to		40	General	\$ 374,000			\$		\$	200,000	\$ 200,00	0 \$	200,000	
		become available in 2021 or earlier. 2021 funding is a 10% local match to TxDOT's Aviation CIP for repair of Taxiway Alpha. 2022 funding is to support future repairs on Taxiway			Stormwater	\$ 15,000										
507				5							\$	140,000		_	1,400,000	
	Stormwater imps	development sites on the north side development area.									\$	,		_		
222								70.000			\$	140,000		\$	1,400,000	
683	AMI Generation 2 Upgrade			25										+		
711	Asset Management System Development	includes the development of web-based applications and reporting services to provide up-to-date infrastructure		25	Water	\$ 50,000	\$	25,000								
		infrastructure assets. Examples include web based dashboards to support identification of future CIP projects and prioritization. Additionally, develop tools to support			Wastewater	\$ 50,000	\$	25,000								
			1	1	*		\					1				
, C	ategory		1		\				\			1				
	745 524 507 711	tive Project Name 745 40 Acres Master Plan 524 Airport - Taxiw ay System, Flamp Rehab Design 507 Airport - Utilities & Stormwater Imps 689 AMI Generation 2 Upgrade 711 Asset Management System Development	Various analysis in 2013, 2015, and 2017 indicate failure of pavement on taxiw ays Alpha through Foxtrot. The City will initiate design for taxiways Alpha and Charlie as the priority, local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2022 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2022 funding is to support future repair of Taxiway Alpha 2022 funding is to support future repair of Taxiway Alpha 2022 funding is to support future repair of Taxiway Alpha 2022 funding is to support future repair of Taxiway Alpha 2022 funding is to support future repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2022 funding is to support future repair of Taxiway Alpha 2024 funding is to support future repair of Taxiway Alpha 2024 funding is to support future repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2024 funding is to support future repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP for repair of Taxiway Alpha 2024 funding is a 10½ local match to TxDDT's Aviation CIP funding is a 10½ local match to TxDDT's Aviation CIP funding is a 10½ local match to TxDDT's Aviation CIP funding is a 10½ local match to TxDDT's Aviation CIP funding is a 10½ local match to TxDDT's Aviation CIP funding is a 10½ local match to TxDDT's Aviation CIP funding is a 10½ local match to TxDDT's Aviation CIP funding is a 10½ local match to TxDDT'	The project Name Project Description Master plan on the city owned 40 acres to determine best use of the property  Master plan on the city owned 40 acres to determine best use of the property  Airport – Taxiway System, Ramp Rehab Design Payement on taxiways Alpha and Charlie as the priority, to be ready for construction when discretionary or other funds become available in 2021 or earlier. 2021 funding is a 10% local match to TxDDT's Aviation CIP for repair of Taxiway Alpha. 2022 funding is to support future repairs on Taxiway. Alpha. 2022 funding is to support future repairs on Taxiway. Extension of utilities and stormwlater improvements from the Airport entrance to the ILS of runway 13, to provide for development area. Waterlines are within the airport property and are separate Upgrade Advanced Metering Infrastructure to Generation 2, including meters and migrating from eCare to Customer. External resources required to support development of asset management systems for use between city departments. This includes the development of web-based applications and reporting services to provide up-to-date infrastructure condition, maintenance, and risk assessment for city infrastructure assets. Examples include web based dashboards to support identification of future IDP projects and prioritization. Additionally, develop tools to support financial forecasting/estimates of projects. Development of a	Project Name Project Name Project Description Strategic Initiative Name Name Name Name Name Name Name Nam	Project Name V Project Description V Initiative V Ran V Source V 40 Acres Master Plan Master plan on the city owned 40 acres to determine best use of the property  Waster Plan V Airport - Taxiway System, Ramp Rehab Design V Airous analysis in 2013, 2015, and 2017 indicate failure of pavement on taxiways Alpha through Foxtrot. The City will initiate design for taxiways Alpha and Chanle as the priority, to be ready for construction when discretionary or other funds become available in 2021 or earlier. 2021 funding is a 10½ local mark to 17 MD 17° A viation (DF) for repair of 1 axiw ay Alpha. 2022 funding is to support future repairs on Taxiway Alpha. 2022 funding is to support future repairs on Taxiway Alpha. 2022 funding is to support future repairs on Taxiway Alpha. 2022 funding is to support future repairs on Taxiway Alpha. 2022 funding is to support future repairs on Taxiway Alpha. 2022 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support future repairs on Taxiway Alpha. 2024 funding is to support funding fu	Project Name Project Description	Project Name Project Description Project Descr	Project Name Project Description Project Descr	Project Name V Project Description V Strategic Initiative V Ran V Source V Funding V 2020 V 2	Project Name Project Name Project Description	Project Name Project Name Project Description	Project Name Nature Plan on the city owned 40 acres to determine best use of the property Office Project Name Nature Plan Nature Plan on the city owned 40 acres to determine best use of the property Office Name Nature Nature Nature Nature Nature Nature Name Nature Na	Project Name Project Name Project Description Stategic Initiative Name Project Description States Plan of the city owned 40 acres to determine best use of the propetty of the	Project Name   Project Name   Project Description   Strategic   Approved   Project Name   Project Description   Master plan on the city owned 40 acres to determine best use of the property   Advanced Plan   Approved   Project Name   Project Nam	Project Name Project Description   Strategic ation   Handward   Ha

Groupe

Mult more than one funding source.

Strategic **Initiatives** 

Ranking

Shows funding needed by Source and Year

Purple Highlight = Approved Bond Project

Pink Highlight = Impact Fee Funds

## Binders - Yearly Tabs

Funding

923,000

400,000

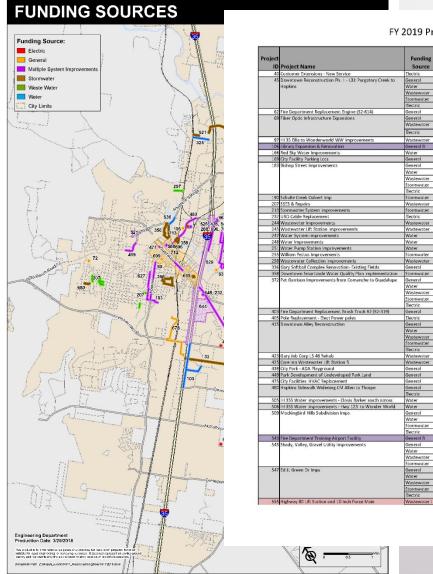
200,000 5

420,000 \$

3.047.500 330,000

40,000 \$

#### **FY 2019 CAPITAL IMPROVEMENT PROJECTS:**



FY 2019 Project List

Source

General Water

tormwater

Stormwater

Stormwater

Water

General

General

Electric Water Electric

Water

tormwater

Stormwater

#### 10 Year Capital Improvement Program Projects

Wastewater

East IH 35 WW Oversize

Project ID 59

Participate in the oversize of wastewater extensions with proposed developments such as Trace and Gas Lamp, east side of IH 35 to Old Bastrop Hwy. Funds will come from Impact Fees.

Department Responsible for project: Engineering-CIP

3/29/2018

Estimated Project Cost:

\$400,000.00

Strategic Initiatives:

Year	General	Water	ww	Stormwater	Electric	Total for FY	
2020		\$400,000				\$400,000	
Total		\$400,000				\$400,000	

#### PROJECT PRIORITIZATION RANK



Strategic Initiative	0
Federal/State Mandate	0
External Funding	10
Public Health/Safety	0
Project underway/Prev. App	0
Multi Fund	0
Operational Necessity	0
Total Rank	10

Monday, April 1, 2019

Recommended Projects

## Next Steps

<u>April 23<sup>rd</sup></u> - Presentation on CIP & Public Hearing

May 14<sup>th</sup> – P&Z Action on Recommendation to City Council

May 21<sup>st</sup> – City Council Receives P&Z Recommendation

<u>June & Aug</u> - Council Budget Workshops

<u>Sept</u> - Budget Adoption by City Council including the FY20 CIP Projects