

FY 2021-2030 COVID 10 Year CIP Project List

Category	Project ID	Project Name	Project Description	Comp Plan Goals	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
*Approved Bond Projects																		
*Potential 2022 Bond Projects																		
*Potential TIRZ Funding Projects																		
Multi	524	Airport - Taxiway System, Ramp Rehab Design	Various analysis in 2013, 2015, and 2017 indicate failure of pavement on taxiways Alpha through Foxtrot. The City will initiate design for taxiways Alpha and Charlie as the priority, to be ready for construction when discretionary or other funds become available. 2022 funding is a 10% local match to TxDOT's Aviation CIP for repair of Taxiway Alpha or possible normal discretionary funds. 2023 funding is to support future repairs on Taxiway Charlie.	EDG601 EDG602 EDG603 EDG604		40	General Stormwater	\$ 374,000 \$ 15,000		\$ 1,280,000								
Multi	507	Airport - Utilities & Stormwater Imps	Extension of utilities and stormwater improvements from the Airport entrance to the ILS of runway 13, to provide for development sites on the north side development area. Waterlines are within the airport property and are separate connections to the 12' waterline constructed in project #414.	LUG105 EDG601 EDG602 EDG603	Stormwater	10	Water Wastewater Stormwater		\$ 140,000 \$ 140,000 \$ 140,000			\$ 1,400,000 \$ 1,400,000 \$ 1,400,000						
Multi	627	Belvin Street Improvements	Belvin Street improvements to include waterline and wastewater upsiz/replacement from Johnson to Southside of Scott street, and on streets/alleys between Belvin to Hopkins. Stormwater improvements will be added on Belvin and connect to 6'x4' box culvert on Travis Street. Belvin will receive a full depth reconstruction with sidewalks to accommodate stormwater improvements. Sidewalk gaps will be closed on Mitchell and Endicott.	ERPG204 ERPG101 LUG302	Stormwater, Multi-Modal Transportation	30	General Water Wastewater Stormwater Electric			\$ 150,000 \$ 160,000 \$ 200,000 \$ 300,000 \$ 100,000		\$ 750,000 \$ 800,000 \$ 900,000 \$ 1,600,000 \$ 150,000						
Multi	730	Bishop Sidewalk Imps - Franklin to Prospect	Construct sidewalks on N. Bishop Street from Prospect Street to Franklin Drive. The project will include approximate 3,100 LF of sidewalks, drainage, curbs, driveways, and impacting mailboxes and trees. Project construction should start after the Bishop Street Sidewalk project, which ends at Prospect Street.	LUG105	Stormwater, Multi-Modal Transportation	20	General Stormwater						\$ 225,000 \$ 75,000		\$ 980,000 \$ 325,000			
Multi	183	Bishop Street Improvements	Stormwater (DMP #35 & creek improvements next to Veramendi), Water (per master plan) and Wastewater improvements along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk and full depth construction.	LUG105	Stormwater, Multi-Modal Transportation	40	General Water Wastewater Stormwater Electric	\$ 220,000 \$ 170,000 \$ 190,000 \$ 720,000 \$ 400,000		\$ 850,000 \$ 900,000 \$ 800,000 \$ 6,100,000 \$ -								
Multi	325	Briarwood and River Ridge Imps	Replace 2 in. undersized mains to 8" PVC that serve & connect Briarwood Drive neighborhood to system. approx. 5100 LF. WMP#41B. Install stormwater improvements through River Ridge Subdivision, underneath IH-35 and toward the Blanco River on River Ridge Drive. Potential reduction in flooding west of IH-35 by improving capacity across the interstate. DMP #44	LUG105	Stormwater	35	Water Stormwater	\$ 50,000 \$ 270,000	\$ 300,000 \$ 2,430,000									
Multi	680	Castle Forest Channel	Increase capacity along Castle Forest Channel due to erosion and damage caused to fences during recent storm events. DMP #51 to repair driveway at 2029 Castle Gate Circle and extend storm system down Castle Gate Circle. The project will include an H&H analysis considering the entire subdivision, development of proposed flood risk reduction alternatives and summarized in a Preliminary Engineering Report (Phase 1). Recommendations include stormwater detention, channel improvements and modification to	LUG105	Stormwater	30	Water Wastewater Stormwater		\$ 50,000 \$ 50,000 \$ 350,000	\$ 100,000 \$ 100,000 \$ 1,300,000								
Multi	657	Cheatham Water Line Guadalupe to CM Allen	Upgrade Cheatham 12" WL from Guadalupe to CM Allen and install stub outs on McGhee approx. 1700lf WMP#35 Convert overhead electric to underground between Guadalupe and LBJ approx. 250 LF.	LUG105		10	Water Electric			\$ 80,000 \$ 60,000		\$ 450,000 \$ 300,000						
Multi	199	Chestnut Street Improvements	Construct new sidewalks along Chestnut St. from Holland to Acorn. Replace wastewater from Ridgeway to N.LBJ and the water from Holland to N.LBJ. Mill and overlay from Holland to N.LBJ. Replace culverts on Ridgeway DMP #34	LUG105 ERPG306	Stormwater, Multi-Modal Transportation	20	General Water Wastewater Stormwater Electric						\$ 375,000 \$ 150,000 \$ 110,000 \$ 65,000 \$ 20,000		\$ 1,230,000 \$ 500,000 \$ 360,000 \$ 150,000 \$ 100,000			
Multi	31	Comprehensive Plan	Implement items in Vision San Marcos. \$100k in HUD-DR funds combined with FY2019 funding will be used to update the comprehensive plan to reflect new flood information. 2022 funding will be implementation of the updated Comp plan. Comp Plan updated every 5 years.	NHG101 LUG101		40	General Water Electric	\$ 216,000 \$ 416,000 \$ 416,000					\$ 100,000 \$ 100,000 \$ 100,000					
Multi	667	Critical Facility Security	Security access control and video security for city facility security needs.	LUG105	City Facilities	40	General Water Electric	\$ 100,000 \$ 200,000 \$ 150,000	\$ 50,000 \$ 50,000 \$ 50,000	\$ 50,000 \$ 50,000 \$ 50,000								
Multi	39	Disaster Recovery Infrastructure	Upgrade recovery system due to age, every 5 years.	PPSFG401		30	General Wastewater Electric	\$ 166,666 \$ 166,666 \$ 166,666	\$ 170,000 \$ 170,000 \$ 170,000				\$ 170,000 \$ 170,000 \$ 170,000					
Multi	415	Downtown Alley Reconstruction	Reconstruct the alleys between LBJ and Guadalupe from Hopkins to University, approx. 1200 LF. Kissing Alley from University to Hopkins will occur first in 2020 and 2021. Pavers will be used and overhead electric and telecom will be converted to underground along Kissing Alley and well as the cross alley. Possible TIRZ funding. May include green infrastructure. Electric will need a place for transformer (acquisition needed) in Kissing Alley.	EDG105 TG205	Downtown Vitalization, Stormwater	40	General T Water Wastewater Stormwater Electric	\$ 60,000 \$ 30,000 \$ 30,000 \$ 50,000 \$ 50,000	\$ 600,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 150,000	\$ 600,000 \$ 250,000 \$ 250,000 \$ 350,000 \$ 1,000,000								
Multi	752	Downtown Alley Reconstruction Ph 2	Reconstruct the remaining alley between Hopkins and Hutchison from Guadalupe to LBJ, approx. 400 LF. The alley will be constructed in 2025/2027, with asphalt paving. Possible TIRZ funding. May include green infrastructure.	EDG105 TG205	Downtown Vitalization, Stormwater	25	General T Water Wastewater Stormwater Electric						\$ 40,000 \$ 20,000 \$ 20,000 \$ 20,000 \$ 20,000		\$ 160,000 \$ 100,000 \$ 100,000 \$ 100,000 \$ 100,000			
Multi	712	Downtown Pedestrian Safety & Comfort Improvements	Sidewalk, Curbs, landscaping, trees, pedestrian lighting (250 light poles) and 32 signals, pavement markings, signage, wayfinding and place making improvements in focused (smaller) areas to improve safety, aesthetics, act as a demonstration project to encourage private development/participation.	LUG207 PPSFG201 TG102 TG201	Downtown Vitalization, Multi-Modal Transportation	40	General T Electric	\$ 400,000 \$ 470,000	\$ 200,000 \$ 235,000	\$ 200,000 \$ 235,000	\$ 200,000 \$ 235,000	\$ 200,000 \$ 235,000						
Multi	614	Downtown Property Acquisition	Acquire future site downtown for potential parking areas as recommended in Downtown parking implementation plan. Acquiring a site now will ensure future location. TIRZ funding.		Downtown Vitalization	25	General T		\$ 2,000,000									
Multi	45	Downtown Reconstruction Ph. II - LBJ: Grove St. to Hopkins	Reconstruction to implement goals of Downtown Master Plan. Includes street, stormwater, water, wastewater, underground electric and telecom \$200k/\$1M	LUG105 LUG203	Downtown Vitalization,	25	General T Water			\$ 540,000 \$ 100,000		\$ 5,300,000 \$ 1,000,000						

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			(included in electric funding) as required. Design funds in first year, Construction funds in second year. Proj # 37 - MLK/LBJ Intersection Traffic Signal & Crosswalk Improvements Design and installation of traffic signal and crosswalk will be completed with this project.		Stormwater, Multi-Modal Transportation		Wastewater			\$ 100,000		\$ 1,000,000						
							Stormwater			\$ 300,000		\$ 3,000,000						
							Electric			\$ 500,000		\$ 3,000,000						
Multi	704	Dunbar Utility Imps	Upgrade water and wastewater mains to 8" to provide fire protection and improve flows on San Antonio, MLK, Faris, Wilson, Johnson, Mead and Dailey.	LUG105		25	Water	\$ 500,000		\$ 2,200,000								
							Wastewater	\$ 500,000		\$ 2,200,000								
Multi	582	E. Aquarena Springs Drive Reconstruction	This is a safety project to reconstruct E. Aquarena Springs Drive at the curve to super elevate the road to decrease accidents in this area. The road is currently super elevated in the wrong direction. This project will also address stormwater issues in the area.	LUG105	Stormwater	40	General	\$ 125,000			\$ 500,000							
							Stormwater	\$ 75,000			\$ 200,000							
Multi	547	Ed JL Green Dr Imps	This project consists of replacing the existing 8-inch wastewater line with a 10-inch main along Ed JL Green Dr. from Sessom to Alta Vista. Additionally, the project will address storm water issues identified in the comprehensive storm water Master Plan at Sites 18a (South of Alta Vista St.) and 18b (Rogers Ridge St. to Alta Vista St.) along Ed JL Green. Additional stormwater infrastructure will be constructed to address local flooding along Mimosa Circle. Water funding to address possible utility conflicts. Sidewalk and pedestrian improvements within project limits. Electric funding to address pole conflicts.	LUG105	Stormwater, Multi-Modal Transportation	30	General				\$ 220,000		\$ 580,000					
							Water				\$ 25,000		\$ 60,000					
							Wastewater				\$ 85,000		\$ 415,000					
							Stormwater				\$ 350,000		\$ 1,100,000					
							Electric				\$ 10,000		\$ 70,000					
Multi	69	Fiber Optic Infrastructure Expansions	Purchase the required fiber optic equipment to expand fiber ring. Locations for expansion include the PSAP (\$35k), Airport, Gary Sports Complex, Surface Water Treatment Plant, Electric Substations.	EDG304		30	General	\$ 597,000		\$ 80,000	\$ 80,000	\$ 80,000	\$ 35,000					
							Wastewater	\$ 597,000		\$ 80,000	\$ 80,000	\$ 80,000	\$ 35,000					
							Electric	\$ 597,000										
Multi	691	Heritage Neighborhood Imps	Improvements on Viola, Serur, Browne, Burlson, Scott, Blanco, Rogers and Lindsey Streets. Replacement of old inadequate water lines to improve flows, system pressure and fire protection. Replacement AC and cast iron pipes, non-operational valves and upgrade fire protection with additional hydrant locations. Drainage is needed and rehab of Wastewater lines.	ERPG204 ERPG101 LUG302	Stormwater	20	General				\$ 400,000				\$ 2,000,000			
							Water				\$ 280,000				\$ 1,400,000			
							Wastewater				\$ 240,000				\$ 1,200,000			
							Stormwater				\$ 1,000,000				\$ 5,000,000			
							Electric				\$ 100,000				\$ 500,000			
Multi	719	Hopkins Drainage and Wastewater Imps from Riverside to City Hall	Stormwater improvements per DMP# 40 and replace 6" sanitary sewer crossing with 8" at Hopkins and Riverside. Street lighting will be replaced along the drainage ditch and a 10ft sidewalk will be installed.	LUG105	Stormwater, Multi-Modal Transportation	25	General				\$ 200,000		\$ 700,000					
							Wastewater				\$ 20,000		\$ 100,000					
							Stormwater				\$ 60,000		\$ 230,000					
							Electric				\$ 100,000		\$ 200,000					
Multi	594	Hopkins Street Improvements Project from Moore to Guadalupe	Reconstruct street, water, wastewater, stormwater and electric infrastructure pursuant with complete streets ordinance on Hopkins Street from Moore St. to Guadalupe. Widen Comanche Street to add a dedicated Left turn lane onto Hopkins St. to improve safety and intersection capacity to alleviate the congestion. Modify the traffic signal to accommodate new geometry. Acquisition will be needed, funding in 2022.	ERGP204 ERGP306 LUG105	Stormwater, Multi-Modal Transportation	35	General B	\$ 350,000		\$ 200,000	\$ 3,500,000							
							Water	\$ 130,000			\$ 1,300,000							
							Wastewater	\$ 130,000			\$ 1,300,000							
							Stormwater	\$ 100,000			\$ 1,000,000							
							Electric	\$ 200,000			\$ 2,000,000							
Multi	96	Hwy 123 12" Water AC Line Replacement	Replace existing AC water line along Hwy 123 between IH35 to just past DeZevala 5,400 feet. Rebuild sections of sidewalk along the project limits. Will coordinate with proposed TxDOT IH-35 & SH 123 intersection improvements to start design in 2019 with construction in 2021. Increase and replace all culverts along SH 123, DMP #38. Widen Hays Street at the intersection of Staples Road to improve safety and intersection capacity. Modify the traffic signal to accommodate new geometry.	LUG105	Stormwater	25	General			\$ 25,000		\$ 300,000						
							Water			\$ 250,000		\$ 2,500,000						
							Stormwater			\$ 50,000		\$ 300,000						
							Electric			\$ 25,000		\$ 75,000						
Multi	629	IH-35 Utility Relocations	Phase 1 of the project has been previously approved. Phase 2 will include relocation/upsizing of utilities at IH-35/SH123 interchange including W/WW upsizing at Riverside, Marshall, and Woodcrest water line crossings and a Storm Drain system between SH80 and RM12. TxDOT project consists of reconstructing portions of northbound and southbound frontage roads, including improving bicycle and pedestrian facilities. Future Phase 3 will extend from Wonderworld to Posey and will include the Wonderworld Dr, Cottonwood, McCarty and Centerpoint Water Line Crossings. Funding reimbursable by TxDOT for any utilities that are in conflict. FY21 funds will use PTT.	LUG105	Stormwater	45	General	\$ 350,000										
							Water	\$ 700,000	\$ 1,000,000			\$ 200,000	\$ 500,000					
							Wastewater	\$ 250,000	\$ 450,000			\$ 100,000	\$ 250,000					
							Stormwater	\$ 325,000	\$ 5,300,000			\$ 200,000	\$ 500,000					
							Electric	\$ 350,000	\$ 250,000			\$ 100,000	\$ 250,000					
Multi	600	Kingwood and Sherwood Imps	Rehabilitate existing wastewater lines along Kingwood and Sherwood Streets. Approx. 1800 LF total. Reconstruction of streets and stormwater. The existing water line is needed due to the line being undersized and does not provide fire coverage. Install stormwater channel to Willow Springs Creek. DMP#50 Construct cul-de-sac at the end of Sherwood. Possible new sidewalks. May include ROW acquisition.	LUG105	Stormwater	35	General	\$ 70,000			\$ 300,000							
							Water	\$ 20,000	\$ 150,000		\$ 650,000							
							Wastewater	\$ 20,000	\$ 150,000		\$ 650,000							
							Stormwater	\$ 230,000	\$ 110,000		\$ 1,100,000							
							Electric				\$ 350,000							
Multi	563	Linda Drive Improvements	Replace or rehabilitate the 18-inch sewer main that runs from LS#1 to Hwy 80, approximately 3,300 ft., due to failure of the pipe. Street improvements to be provided along Linda Drive including sidewalk extension. Replace undersized waterlines and provide a loop from Linda to Bugg Ln. Coordinate with Blanco Gardens Stormwater and Clarewood Stormwater. DMP#49, 1SM9 & 2SM9 out of the 1994 Drainage Master Plan. Electric to be converted from overhead to underground. Design for 2nd phase, #669 Hwy 80/Davis Ln Wastewater will be included in this project.	LUG105	Stormwater, Multi-Modal Transportation	40	General	\$ 200,000		\$ 1,000,000								
							Water	\$ 200,000		\$ 700,000								
							Wastewater	\$ 900,000		\$ 1,500,000								
							Stormwater	\$ 300,000		\$ 1,400,000								
							Electric	\$ 70,000	\$ 90,000	\$ 1,700,000								
Multi	559	Long Street Realignment	Realign Long Street at SH-80 with Cheatham and the traffic signal. This will provide a 4-way intersection at the current signalized intersection. Assumes donation of ROW by Wendy's.	LUG105	Stormwater	15	General								\$ 250,000	\$ 550,000		
							Stormwater								\$ 50,000	\$ 200,000		
							Electric								\$ 25,000	\$ 75,000		
Multi	427	Main Lift Station (LS #1) Replacement	This project consists of replacing the Main Lift Station from a capacity of 14.4 MGD to 23 MGD and allowing for future 29.6 MGD capacity. WWMP#17	LUG105		15	Wastewater			\$ 1,200,000		\$ 8,600,000						
							Electric			\$ 50,000								
Multi	733	Midway Utility Improvements	Install new wastewater mains on and around Midway St and part of Perkins St and alley's to provide service to future properties, and existing properties not connected to the city sewer system. Project may also include improvements to existing sewer along Alto St. Water system improvements and extensions will be provided along Waco St and city alleys.	LUG105		25	Water			\$ 500,000								
							Wastewater	\$ 500,000		\$ 400,000								
Multi	692	MLK Street Reconstruction	Reconstruction of MLK Drive as a complete street from Shady Lane to Faris.	TG101	Stormwater,	25	General					\$ 450,000		\$ 2,100,000				

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			Upgrade existing culvert at creek crossing near Shady Lane and install pedestrian bridge to connect sidewalk.		Multi-Modal Transportation		Water					\$ 165,000		\$ 825,000				
							Wastewater					\$ 165,000		\$ 825,000				
							Stormwater					\$ 30,000		\$ 50,000				
Multi	509	Mockingbird Hills Subdivision Imps	Total Street reconstruction with sidewalks, stormwater as needed, and water mains replacement on De Zavala, Cloverleaf, Mockingbird, Lacey and Suncrest. Improve existing asbestos-cement aged water lines. Add sidewalk on Parkview. Convert electrical from rear of lots to front of lots on streets with full depth reconstruction. If underground conversion is needed, an additional \$1.5M will need to be added.	LUG105	Stormwater, Multi-Modal Transportation	25	General					\$ 750,000			\$ 4,000,000			
							Water					\$ 250,000			\$ 1,200,000			
							Stormwater					\$ 70,000			\$ 350,000			
							Electric					\$ 300,000		\$ 1,500,000				
Multi	742	Nance North Drainage Imps.	Basin study and storm sewer upsizing improvements along Nance and North from MLK to Hopkins St. Approx 1400 LF. Replace conflicts of water and wastewater, and relocate electric poles. Total Reconstruction throughout the project limits.	ERPG204	Stormwater	15	General					\$ 30,000		\$ 200,000				
							Water					\$ 80,000		\$ 450,000				
							Wastewater					\$ 90,000		\$ 550,000				
							Stormwater					\$ 250,000		\$ 1,200,000				
							Electric					\$ -		\$ 200,000				
Multi	678	Network Cabling Infrastructure for City Facilities - Bond	New network cabling and fiber infrastructure for city facilities due to redesign, expansions or new buildings. 2018 funds include cabling for the Library and Police Department (\$225k). 2019 funds include cabling for Fire Station #2 (\$100k). 2020 funds include cabling for Fire Station #2 (\$150k). 2021 funds include cabling for Fire Station #6 - Trace (\$300k).			30	General	\$ 325,000	\$ 300,000									
							Water	\$ 75,000										
							Electric	\$ 75,000										
Multi	464	Old Ranch Road 12 Improvements - Craddock to Holland	Addition of bike and pedestrian facilities, as well as a center turn lane to improve mobility and increase safety along Old RR 12 between Craddock and Holland. Replacement of utilities and stormwater improvements at problem locations within project limits will also be addressed.	LUG105 LUG302	Stormwater, Multi-Modal Transportation	40	General B			\$ 50,000	\$ 1,500,000							
							Water			\$ 50,000	\$ 1,500,000							
							Wastewater			\$ 50,000	\$ 1,200,000							
							Stormwater			\$ 100,000	\$ 3,400,000							
							Electric	\$ 350,000		\$ -	\$ -							
Multi	593	Old RR12/Moore Street Reconstruction	Reconstruct roadway section from Hopkins to Blanco Street with new curb, sidewalk, stormwater, traffic signal and intersection upgrades, retaining walls and roadway surface. Project will reduce localized flooding, improve pedestrian facilities and traffic movements. DMP Sites #30, #2, #16 & #7.	ERPG204 ERPG306 LUG105	Stormwater, Multi-Modal Transportation	25	General						\$ 250,000		\$ 2,200,000			
							Stormwater						\$ 400,000		\$ 1,550,000			
							Electric						\$ 200,000		\$ 2,000,000			
Multi	372	Pat Garrison Improvements from Comanche to Guadalupe	New waterline from Guadalupe to the dead-end past Comanche, include road and sidewalk improvements in this area and the possible realignment of Pat Garrison at Fredericksburg. Continue the WW improvements from Vistas 2, upsize the 6" WW line to 8" WW line in the alley and continue down Pat Garrison from the dead end to Comanche. Electrical improvements to include underground conversion at the end of Pat Garrison. Initial layouts of Pat Garrison and Fredericksburg intersection complete. Drainage Master Plan sites #20 & #27, Comanche at Lindsey St. Water Quality Imp #46. PER was prepared by HDR in March 2017. Require ROW for the private street from the bank.	LUG302	Stormwater, Multi-Modal Transportation	40	General			\$ 75,000			\$ 750,000					
							Water	\$ 70,000		\$ 205,000			\$ 250,000					
							Wastewater			\$ 10,000			\$ 100,000					
							Stormwater			\$ 70,000			\$ 700,000					
							Electric			\$ 50,000			\$ 2,500,000					
Multi	679	Purgatory Creek Improvements Ph 1	Purgatory Creek Improvements from the San Marcos River to Wonder World Drive. The project addresses flood mitigation including channel modifications, H&H analysis, ROW acquisition, utility, storm drain and bridge modifications, trails, and environmental permitting. The project considers recommendations from various master plans including the Comprehensive, Stormwater, Transportation/Greenways and Parks master plans. The project will be conducted in two phases. Phase 1 limits is from the San Marcos River to near Johnson Avenue. Other possible funding sources (FEMA, TxDOT, grants, etc.) are being explored. Phase 1 project designs, permitting and purchase of right-of-	ERPG204	Stormwater, Multi-Modal Transportation	55	General B	\$ 2,500,000			\$ 19,305,000							
							Water	\$ 121,000			\$ 850,000							
							Wastewater	\$ 121,000			\$ 850,000							
							Stormwater	\$ 1,535,000	\$ 900,000	\$ -								
							Electric	\$ 100,000										
Multi	748	Purgatory Creek Improvements Ph 2	This project is a continuation of the Purgatory Creek Improvement Phase 1 project. Phase 2 project limits is from near Johnson Avenue to Wonder World Drive. The project addresses flood mitigation including channel modifications, H&H analysis, ROW acquisition, utility, storm drain and bridge modifications, trails, and environmental permitting. The project considers recommendations from various master plans including the Comprehensive, Stormwater, Transportation/Greenways and Parks master plans. Phase 2 project designs, permitting and right-of-way acquisition will be conducted in 2020 and 2021. Phase 2 construction is estimated to start in 2024.	ERPG204	Stormwater, Multi-Modal Transportation	35	General			\$ 1,800,000	\$ 1,710,000			\$ 660,000				
							Water			\$ 81,000				\$ 415,000				
							Wastewater			\$ 81,000				\$ 415,000				
							Stormwater							\$ 3,100,000	\$ 1,710,000		\$ 11,950,000	
Multi	596	Ramsay St. Reconstruction	Ramsay St. from N. LBJ to the dead end is in need of total reconstruction with new curb and gutter and sidewalks. Due to unstable soils it is going to need soil stabilization. Ramsay St. holds a score of around 10-15 for a PCI Index. 1,050 LF of water line will be replaced. Wastewater will be replaced if in conflict. Stormwater will be needed. Previously approved funds for acquisition.	TG205	Stormwater, Multi-Modal Transportation	25	General				\$ 150,000		\$ 700,000					
							Water			\$ 100,000			\$ 515,000					
							Wastewater			\$ 25,000			\$ 115,000					
							Stormwater			\$ 50,000			\$ 400,000					
							Electric	\$ 300,000		\$ 115,000			\$ 605,000					
Multi	695	Ridgeway Hillcrest Drainage Improvements	Drainage repairs as identified in DMP #34 on Hillcrest and Ridgeway, from Sessom Creek along Canyon Rd. from Loquat to Canyon Fork. Water and sewer adjustments as required to make drainage improvements.	ERPG204	Stormwater	15	Water							\$ 25,000		\$ 25,000		
							Wastewater							\$ 25,000		\$ 25,000		
							Stormwater							\$ 50,000		\$ 200,000		
Multi	173	River Ridge Extension to Post Road	Extend roadway to include bicycle lanes and sidewalks to provide accessibility to IH35, approx. 3,100 lf with railroad overpass. Possible future bond project.	ERGG204	Multi-Modal Transportation	20	General						\$ 3,200,000		\$ 6,300,000			
							Stormwater						\$ 200,000		\$ 800,000			
Multi	419	Sessom/Academy Intersection Improvements	Stormwater improvements along Sessom Drive from Yale to Comanche. Abandon a storm drain that currently runs through private property. Mill and overlay within utility improvements. Water and Wastewater replacement within project limits. Improvements and cost participation will be coordinated with development and TX State and with Drainage Master Plan #31.		Stormwater, Multi-Modal Transportation	45	General	\$ 950,000	\$ 155,000									
							Water	\$ 350,000	\$ 200,000									
							Wastewater	\$ 150,000	\$ 300,000									
							Stormwater	\$ 700,000	\$ 900,000									
							Electric	\$ 350,000	\$ -									
Multi	707	Sessom Creek Restoration - Phase 2	Relocate 850 LF of wastewater main in Sessom Creek along Canyon Rd from Loquat to Canyon Fork, in conflict with the Sessom Creek Restoration Project. This may be a joint bid project (if HCP funding is available) between the City and the Habitat Conservation Plan team who will design and fund the creek restoration work using Natural Channel Design, stabilize eroding streambanks and provide grade control structures to balance the processes of	ERPG101, LUG105, LUG302	Stormwater	40	Water		\$ 150,000									
							Wastewater	\$ 300,000		\$ 1,400,000								
							Stormwater			\$ 600,000								
Multi	650	Sessom Shared Use Path from N	Construct a 10' shared use path along Sessom from N.LBJ to Comanche. Work	ERPG306	Stormwater,	35	General					\$ 230,000			\$ 200,000		\$ 2,000,000	

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		LBJ to Comanche	includes retaining walls, additions lighting and potential signal improvements at Comanche. Applying for CAMPO Funding. If funded, later years would be removed.	LUG105 TG203 TG205	Multi-Modal Transportation		Stormwater Electric					\$ 20,000 \$ 230,000			\$ 20,000 \$ 50,000		\$ 100,000 \$ 500,000		
Multi	545	Shady, Valley, Gravel Utility Improvements	This project consists of replacing the existing 12-inch wastewater main with a 18-inch wastewater interceptor from the corner of Martin Luther Kind Blvd. & Nance St. to the proposed 18-inch wastewater interceptor from WWMP #4 (Victory Gardens Neighborhood) across the railroad tracks at the intersection of Patton and Roosevelt. Replace the exposed wastewater line at the creek intersection with Jackman. Replacement of culvert at MLK and Shady. Upgrade 6" and 8" waterline to 12" approximately 3000lf. Mill and overlay entire stretch of utility replacement approx. 3000'. DMP Site #6 Upsizing stormwater outfall on Shady Ln at Purgatory Creek and basin study of area drainage.	ERPG204	Stormwater	20	Water Wastewater Stormwater Electric			\$ 200,000 \$ 350,000 \$ 350,000 \$ 40,000		\$ 850,000 \$ 1,700,000 \$ 1,700,000 \$ 250,000							
Multi	694	Stagecoach Road Extension	Extend Stagecoach Road from its current terminus near the Hays County Justice Center, across Purgatory Creek, to connect with MLK Drive.	TG101	Stormwater	20	General Water Wastewater Stormwater Electric							\$ 310,000 \$ 125,000 \$ 125,000 \$ 685,000 \$ -		\$ 1,550,000 \$ 620,000 \$ 620,000 \$ 3,500,000 \$ -			
Multi	747	Strategic Land Acquisition	Land purchases for future city operations.			20	General Water Wastewater Electric			\$ 250,000 \$ 250,000 \$ 250,000 \$ 250,000									
Multi	644	Sunset Acres Subdivision	Drainage study of subdivision to determine improvements needed. Water on Del Sol per WMP #41U. An existing 8" waterline is inside a section of 24" storm sewer on Ebony that needs to be vertically realigned. Offsite flows from the creek as well from Sunset Acres will be conveyed to the proposed storm drainage system along IH 35 Northbound Frontage Road. Upsize existing 6" wastewater line along the rear of homes on Parkdale. Replacement of existing 8" VCP on Broadway due to deteriorating condition. Final construction numbers will be determined. DMP #39. Reconstruct water line along Patricia Drive from Del Sol Drive to Parker Dr and connect to the existing WL along IH35, approx. 3000 LF. Abandon existing WL along east side of IH 35 Frontage Road from Del	ERPG204	Stormwater, Multi-Modal Transportation	40	General Water Wastewater Stormwater Electric	\$ 225,000	\$ 1,500,000	\$ 475,000 \$ 125,000 \$ 600,000	\$ 1,850,000 \$ 1,000,000 \$ 4,000,000								\$ 40,000 \$ 410,000
Multi	638	Surface Water Treatment Plant Access	Short term improvements will reconstruct the driveway where damage from the flood occurred and cleaning of the creek using FEMA PW funding. Long term improvements include either modifying the crossing or construction a new road to the Surface Water Treatment Plant as an alternate high water entry to access plant during flood events.	ERPG204	Stormwater	50	General Water Stormwater	\$ 50,000			\$ 560,000 \$ 510,000								
Multi	746	Telephone System and Replacement	City wide telephone system and desk phone replacement. Avaya CS1000 Telephone System will go to end of part support and no longer be eligible for adding phone licenses to as of June 2024- this will make repair difficult if not impossible. Replacing the phone system and all associated desk phones is necessary for business continuity.			20	General Water Wastewater Stormwater Electric		\$ 150,000	\$ 63,000 \$ 62,000 \$ 100,000 \$ 125,000									
Multi	234	Victory Gardens Neighborhood Improvements Ph. II - South Section	Reconstruct deteriorating streets, stormwater, electric, water and wastewater infrastructure to meet the complete streets ordinance. DMP#24	LUG105 LUG302	Stormwater, Multi-Modal Transportation	25	General Water Wastewater Stormwater Electric		\$ 300,000 \$ 450,000 \$ 500,000 \$ 300,000 \$ -			\$ 1,500,000 \$ 2,500,000 \$ 2,700,000 \$ 1,700,000 \$ 1,500,000							
Multi	525	Wallace Addition Subdivision	Wallace Addition Water & Wastewater project started with replacing existing aged and sagging wastewater and water lines. In 2018, Wallace Addition drainage improvements feasibility study was initiated to identify improvements required to mitigate flooding. Both on-site and off-site drainage improvements including curb inlets, storm trunk line, channel improvements and box culverts are recommended. On-site drainage improvements will be constructed with Wallace Addition Subdivision improvements project, while off-site improvements will be constructed as part of a separate project i.e. "Wallace Addition Off-site Drainage Improvements". Water and wastewater lines will be replaced and streets will be reconstructed with sidewalks within the neighborhood. Additional funding is required to replace water and wastewater lines, install new drainage system, and roadway reconstruction.	ERPG204 LUG105 LUG302	Stormwater, Multi-Modal Transportation	40	General B Water Wastewater Stormwater Electric		\$ 200,000	\$ 300,000 \$ 325,000	\$ 300,000	\$ 6,750,000 \$ 1,310,000 \$ 1,700,000 \$ 3,000,000							\$ 115,000 \$ 1,685,000
General Fund Subtotal									\$ 3,775,000	\$ 5,575,000	\$ 28,710,000	\$ 16,620,000	\$ 7,925,000	\$ 4,720,000	\$ 17,320,000	\$ 2,100,000	\$ 2,000,000	\$ -	
Potential Bond or TIRZ Projects									\$ 2,800,000	\$ 1,190,000	\$ 24,505,000	\$ 12,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New General Fund Subtotal									\$ 975,000	\$ 4,385,000	\$ 4,205,000	\$ 4,370,000	\$ 7,925,000	\$ 4,720,000	\$ 17,320,000	\$ 2,100,000	\$ 2,000,000	\$ -	
Water Fund Subtotal									\$ 1,430,000	\$ 7,533,000	\$ 6,806,000	\$ 7,660,000	\$ 5,185,000	\$ 2,400,000	\$ 3,200,000	\$ 645,000	\$ -	\$ -	
Wastewater Fund Subtotal									\$ 1,150,000	\$ 8,982,000	\$ 5,796,000	\$ 13,480,000	\$ 5,680,000	\$ 2,875,000	\$ 1,660,000	\$ 645,000	\$ -	\$ -	
Stormwater Fund Subtotal									\$ 6,440,000	\$ 12,420,000	\$ 13,080,000	\$ 9,680,000	\$ 6,840,000	\$ 6,915,000	\$ 9,955,000	\$ 3,900,000	\$ 12,050,000	\$ -	
Electric Fund Subtotal									\$ 815,000	\$ 5,840,000	\$ 2,955,000	\$ 4,450,000	\$ 5,345,000	\$ 2,390,000	\$ 2,775,000	\$ 75,000	\$ 500,000	\$ -	
* Approved Bond Project																			
Airport	159	Airport - Routine Maintenance Grant Match	50/50 match with TxDOT for routine airport maintenance; move into operating cost in 2022			30	General	\$ 250,000	\$ 50,000										
Airport	520	Airport - Runway 17-35 Extension	Extension of Runway 17-35 to over 7000 ft. in order to accommodate larger aircraft at the airport. Acquisition will be needed for the runway protection zone. Will need an overlay on the current runway within the next 5 years. The Airport Master Plan will determine exact dates. Funding is 10% match.			10	General				\$ 500,000		\$ 2,000,000						

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Airport	605	Airport - WWII Tower and Electric Vault relocation	Create a developable site by relocating the major electric control vault and WWII tower out of prime development area, with access to ramp and utility infrastructure. The vault contains the controls and switches to the airfield lighting system. The WWII tower requires rehabilitation due to deterioration of lead paint and asbestos mitigation. The tower would make a unique entry feature to the airport and its location will be determined following the design of new FM 110 connection driveway (Project 606).	EDG604 PPSFG3 LUG105		0	General					\$ 150,000	\$ 385,000					
CVB	473	Arts District to enhance performing and visual space	Multiple locations to implement the Arts Master Plan- in a district. Planning implementation in first funding year, design in second funding year, construction in third funding year.			0	General										\$ 100,000	
Eng.	606	Airport - FM 110 Connection Drive	New Roadway to connect the airport to FM 110. Include Airport Drive Improvements in this project. Supplemental funding may come from other sources regarding the land release and negotiations with Gary Job Corp.	EDG603		30	General	\$ 100,000			\$ 1,000,000							
Eng.	630	Cheatham Street Sidewalks	Add 70' of sidewalk on South Side of Cheatham St from end of existing sidewalk to the end of the west side of Riverside. Add sidewalk on Downstream side of Cheatham St. to connect Mill Race and San Marcos River bridge sidewalks.	TG201	Multi-Modal Transportation	10	General					\$ 20,000	\$ 200,000					
Eng.	700	Craddock/Bishop Intersection Imps	Improve intersection for safety and capacity to alleviate the congestion. Possible single lane roundabout.	TG207		5	General					\$ 50,000		\$ 450,000				
Eng.	701	Ed JL Green Sidewalk	Planning, design and construction of sidewalk and related pedestrian amenities, in conjunction with other improvements to be undertaken by Texas State University, along the northern perimeter of Spring Lake from Rogers Ridge St. to Loop 82/Aquarena Springs Dr.	TG201	Multi-Modal Transportation	10	General							\$ 20,000		\$ 120,000		
Eng.	702	North, Hutchison and Mary St. Roundabout	Construction of a roundabout at the 5-way intersection of Hutchison, North and Mary Streets.	TG207		5	General								\$ 75,000	\$ 375,000		
Eng.	195	SH 21 San Marcos River Bridge Prel Eng. Rpt	Preliminary engineering report to construct a four-lane bridge across the San Marcos River to extend SH 21 south as an alternative regional reliever for IH 35.	ERP204 TG102 TG207		5	General					\$ 200,000						
Eng.	230	Transportation Master Plan	Update Transportation master plan to maintain a five year interval insuring capital improvements that meet growth.			10	General				\$ 400,000						\$ 400,000	
Eng.	583	Transportation Oversize	Provide an annual funding source for the City to participate in transportation projects with new development. This will allow for the construction of facilities beyond the proportional impact of new development.	TG102		N/A	General	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Eng.	718	UPRR Quiet Zone - Umland Rd. Quad Gates	UP to install quad gates (cross-arms) at the intersection of Umland and Post Road in order to enforce a Quiet Zone on that crossing.			10	General					\$ 850,000						
Fire	776	Fire Department Replacement Battalion Chief Command	Replacement of the Battalion Chief Command Vehicle.	PPSFG401		5	General									\$ 225,000		
Fire	403	Fire Department Replacement Brush Truck #2 (52-319)	Replace Brush Truck #2: Unit # 52-319, 2003 Ford F-550, 4-wheel drive. This apparatus is 11 years old and has 49,391 miles. Station 2	PPSFG401		5	General							\$ 285,000				
Fire	62	Fire Department Replacement Engine (52-614)	Replace Fire Engine. 2007 Smeal Pumper at Station 2	PPSFG401		10	General	\$ 785,000										
Fire	773	Fire Department Replacement Engine (52-628)	Replace Fire Engine Station 1	PPSFG401		10	General		\$ 910,000									
Fire	775	Fire Department Replacement Engine (17050)	Replace Fire Engine Station 4	PPSFG401		5	General										\$ 1,200,000	
Fire	774	Fire Department Replacement Truck (52-631)	Replace Fire Truck Station 3	PPSFG401		5	General							\$ 1,500,000				
Fire	603	Fire Department New Engine - Airport	New Engine for Station at the Airport. Apparatus needs to be in the same year as the construction, will take 1 year to build.	PPSFG401		5	General			\$ 955,000								
Fire	772	Fire Department New Engine - Yarrington and IH 35 (Blanco)	New Engine for Station at Yarrington and IH 35. Apparatus needs to be in the same year as the construction, will take 1 year to build.	PPSFG401		10	General			\$ 865,000								
Fire	8	Fire Department New Station - Airport	Future Fire Station. 50/50 match - joint-use fire station located on airport property along SH 21. This will be a dual-purpose Airport Rescue Fire Fighting (ARFF) station and a municipal structure fire and EMS station. It will need to house specialized ARFF vehicles and meet FAA requirements as well as house traditional engine/ladder companies, an ambulance, and possibly a brush truck. \$100k of the project cost is for fiber.	PPSFG402	City Facilities	15	General		\$ 650,000	\$ 8,100,000								
Fire	601	Fire Department New Station - Highpoint/Trace Station #6	A new Station in the Highpoint/Trace development which donated land and \$2M towards construction. Timing will be based upon the Highpoint/Trace Development. Design funding in first year and total project costs including construction and misc. project associated funding in second year. The station is necessary to meet response times.	PPSFG402	City Facilities	N/A	General B	\$ 4,500,000										
Fire	771	Fire Department New Station - Yarrington and IH 35 (Blanco Vista)	New Station near the intersection of Yarrington and IH 35. Potential use of TIRZ funding for land purchase. First year of funding for land, second year for updates to design, third year for construction.	PPSFG402	City Facilities	15	General		\$ 1,500,000	\$ 500,000	\$ 8,000,000							
Fire	722	Fire Station #2 Demolition	Tear down and haul-off all debris of existing fire station, to include front and rear driveways/aprons. Station 2 is approx. 3,104 square feet.	PPSFG402	City Facilities	15	General		\$ 50,000									
Fire	728	Fire Station #5 Parking Lot Expansion	Extend the existing front parking lot at Fire Station 5 to connect to the back parking lot (see attached picture). We would lose six spaces in the back parking lot for the connection but it looks like we would add 31, for a net of 25 new spaces. There is a storm water drain that will have to be relocated as part of this project. We are frequently over capacity and this is with most of Fire Admin parking in front of the apparatus bay - which is not ideal.			0	General				\$ 25,000	\$ 150,000						

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Fire	725	Fire Station #1 Remodel	This facility was opened in 1968 and is in need of substantial remodel. Numerous deficiencies were identified in the 2010 Broaddus Facility Needs Assessment and numerous others have come to light since that time. Items include: collapsed sewer line, poor use/limited office and dorm space, insufficient space in the apparatus bays for all equipment, minimal electrical panel expansion capabilities, aprons for apparatus are too steep, vehicles park in the ROW during daily apparatus checkout, exercise equipment located in the bay, no fire alarm, no fire suppression system, no elevator, paving in poor condition, dorm/kitchen/restrooms need updated/remodeling, some building systems are outdated and not energy efficient, etc.	PPSFG402	City Facilities	15	General			\$ 200,000	\$ 1,800,000							
Fire	726	Fire Station #3 Remodel	This facility was opened in 2001 and is in need of renovation and maintenance. Numerous deficiencies were identified in the 2010 Broaddus Facility Needs Assessment and numerous others have come to light since that time. Items include: insufficient space available in apparatus bays for all equipment, minimal expansion capacity in the electrical panel, sharp turning radius at drive entrance has caused damage to equipment frames, no fire suppression system, exercise area is too small and some equipment is located in the bay, kitchen and restrooms in need of update/remodel.	PPSFG402	City Facilities	15	General				\$ 100,000	\$ 900,000						
Gen Svs	736	Boy Scout Hut Stabilization	Stabilize historic boy scout hut at dog beach to ensure public safety. Further research on possible grants, group fundraising, and/or County participation for further funding sources.			15	General			\$ 50,000								
Gen Svs	475	City Facilities HVAC Replacement	HVAC Replacement for City Facilities at multiple locations. Replace 3-5 HVAC Units per year. 2021 Will begin replacement of SECO units (installed 2011/12) over multiple years. Low Interest loan SECO possibility.	ERPG204	City Facilities	40	General	\$ 400,000	\$ 250,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000					
Gen Svs	169	City Facility Parking Lots	Repave/restripe all City parking facilities based upon condition, with drainage improvements as needed. Geotech assessment on all parking lots underway to determine highest priority. Funding for this project is split over multiple years. Amount currently in hole \$85,000 due to previous years. Need \$250,000 to complete current projects.	PPSFG101	City Facilities	25	General	\$ 650,000	\$ 125,000	\$ 250,000								
Gen Svs	753	City Facility Roof Replacements	Replacement of roofs on multiple city facilities, 3-5 per year.		City Facilities	15	General		\$ 250,000	\$ 500,000	\$ 500,000							
Gen Svs	526	City Facility Major Maintenance/Repairs	Major maintenance or repairs to currently city facilities. Complete an assessment of all city facilities to determine priorities.	PPSFG101	City Facilities	25	General	\$ 1,495,000	\$ 250,000	\$ 1,000,000	\$ 1,000,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Gen Svs	739	Dunbar Education Building Stabilization	Stabilize historic Dunbar education building to ensure public safety. Further research on possible grants, group fundraising, and/or County participation for further funding sources. Future facility use is undetermined at this time			25	General	\$ 25,000			\$ 75,000	\$ 250,000						
Gen Svs	589	Senior Citizens Center	Provide funding to build an additional or larger Senior Citizens Center for San Marcos.			0	General							\$ 300,000	\$ 2,000,000	\$ 250,000		
Gen Svs	476	Sheltered Bus Stops/ADA Improvements	The project continues to improve bus stop locations throughout the City based on the Strategic Plan completed in 2014. Funding will occur over a six year period. New recommendations will result from the 2019 Transit Strategic Plan and be implemented.	TG102 EDG703	Multi-Modal Transportation	40	General	\$ 240,000		\$ 80,000		\$ 80,000						
Gen Svs	754	Transit Intermodal Station	The City of San Marcos became the direct recipient of federal and state transit funds on October 1, 2019. Currently the City does not have a transit facility to enable local and regional transit service connections for residents. The Transit Intermodal facility will become a focal point for transit services and other modes of transportation in the City of San Marcos and central Texas region.		Multi-Modal Transportation	15	General					\$ 500,000	\$ 5,000,000					
Gen Svs	755	Transit Maintenance and Administration Facility	Maintenance facility for transit rolling stock and office space for administration. Federal Transit Administration capital improvement grant funds to be leveraged with local funds.		Multi-Modal Transportation	10	General										\$ 200,000	\$ 2,000,000
Nbrhood Enhan.	732	Animal Shelter - Long Term Imps	Renovation and expansion due to the 90% live outcome resolution and initiative. First year funding for concept design. Future year funding for design and construction, including a dog park.		City Facilities	30	General			\$ 75,000		\$ 750,000	\$ 5,500,000					
Nbrhood Enhan.	697	Household Hazardous Waste New Facility	Relocation of the HHW Facility to 750 River Rd. This construction will also include office space for Resource Recovery, Parks & Recreation and meeting space. Resource Recovery and General funding will be used. We will need fiber for future staffing. Possibility of the County participating. Possible grant funding opportunities.		City Facilities	15	General HHW	\$ 500,000			\$ 5,000,000							
Parks & Rec	655	Activity Center Splash Pad/Playground	Construct a Spray Pad water park and playground in the court yard of the Activity Center. This project would provide a water feature for families using the	EDG703		0	General			\$ 50,000	\$ 100,000	\$ 500,000						
Parks & Rec	411	Blanco River Village City Park	City park for neighborhood on dedicated land. Property for park split by non-owned land. Bigalow (developer) has committed \$100K for clubhouse. Property is currently land locked. Access to land will occur through the development			10	General						\$ 200,000					
Parks & Rec	616	Cemetery Improvements	Master Plan on developing newly acquired land and development of columbarium. Razing 1 house and rehabilitating 1 house for an office. Survey of property for platting, new fence, road ways, electric lines and water lines. Construction of infrastructure. First year funding is for demo of buildings, 2nd year funding is for master plan, 3rd year is for construction.			20	General	\$ 3,000,000		\$ 225,000	\$ 400,000							
Parks & Rec	751	Gary Softball Complex Renovation Ph 2.	Renovate concession building, restrooms, fencing, bleachers and sidewalks.	EDG703 ERPG204		20	General				\$ 2,000,000							
Parks & Rec	590	Nature Center	Provide funding to build a Nature Center for San Marcos in Purgatory Park. First year of funding is for design, second year for construction.	EDG703 ERPG103		0	General								\$ 300,000	\$ 2,750,000		
Parks & Rec	756	Open Space Development Plan	Develop a strategic plan for the implementation of the new Open Space that has been acquired over the last 2 years.	PPSFG404 ERPG204		10	General		\$ 100,000									
Parks & Rec	740	River Parks ADA Restroom Imps	Public restroom improvements including ADA access in River Park system; City Park or San Marcos Plaza Park.			10	General			\$ 600,000								

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Parks & Rec	449	River Parks Development Plan	Develop a strategic plan for the parks along the San Marcos River.	PPSFG404		10	General		\$ 100,000										
Parks & Rec	189	San Marcos Youth Baseball Complex	Renovate existing facilities to last 10-years. Includes concession, ADA restrooms, fencing and parking. Long term, Provide new, up-to-date facility at a location along Highway 80. Long term design funds and construction funds split over 4 years.			5	General	\$ 150,000					\$ 900,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000			
Parks & Rec	656	Spray Pads East side/West Side	In lieu of pool complex, build two spray pad amenities in parks on the east side and west side of San Marcos. Will reevaluate when the Parks Master Plan is complete.	EDG703		0	General			\$ 100,000	\$ 400,000	\$ 400,000							
Public Safety	610	Police Department Renovations	HVAC and electrical not included within the bond funding.		City Facilities	35	General		\$ 2,000,000										
Public Safety	30	Public Safety Mobile Video Technology	Public Safety in-vehicle technology refresh for 140 laptops purchased in 2016; Police (115), Fire (20) and Park Rangers (5). 45 laptops per year over a 3 year period. Replacement every 5 yrs.	PPSFG401		15	General		\$ 200,000	\$ 200,000	\$ 200,000			\$ 230,000	\$ 230,000	\$ 230,000			
Public Svs	703	Traffic Signal Synchronization and Improvement Project	Over time, traffic patterns change. If traffic signal timings are not updated routinely to reflect traffic changes, traffic signals will not be coordinated resulting in added delays, congestion, and increased emissions. This project will keep the traffic signals synchronized to optimize traffic flow and include installation of leading pedestrian indicators where warranted through the City. Synchronization will occur every 3 years and upgrade of signals annually, reimbursed by TxDOT through 2021.	TG101	Multi-Modal Transportation	35	General	\$ 125,000		\$ 226,000		\$ 106,000			\$ 111,000				
General Fund Grand Total									\$ 12,285,000	\$ 13,441,000	\$ 48,730,000	\$ 30,926,000	\$ 23,510,000	\$ 10,905,000	\$ 23,436,000	\$ 9,850,000	\$ 3,900,000	\$ 2,400,000	
General Fund Existing Bond									\$ 4,500,000	\$ -	\$ -	\$ -	\$ -	\$ -					
Potential Future Bond/TIRZ/Other Funding									\$ 3,300,000	\$ 1,190,000	\$ 32,005,000	\$ 13,900,000	\$ 5,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	
New General Fund Grand Total Less Alt Funding									\$ 4,485,000	\$ 12,251,000	\$ 16,725,000	\$ 17,026,000	\$ 18,010,000	\$ 10,905,000	\$ 23,436,000	\$ 9,850,000	\$ 3,900,000	\$ 2,400,000	
*Impact Fee Eligible Project																			
Water	24	Centerpoint Rd 12" Water Main Extension	Install a 12" water main 4,600 LF on Centerpoint Road from the existing 12" water main at the Masters School to the 6" water main just South of Old Bastrop Hwy. Crystal Clear transfer line. Design in first funding year, Acquisition in second funding year, construction in third funding year. Project will use impact fees, if available. WMP#32	LUG105		5	Water I						\$ 200,000	\$ 450,000	\$ 850,000				
Water	658	Clovis Barker Water Line	Upgrade water lines along Clovis Barker to 16" to tie into existing 24". 5100lf WMP#31	LUG105		5	Water						\$ 100,000		\$ 1,000,000				
Water	556	Comanche Pump Station Improvements	New Pumps at Comanche to fill RR12 & 50 LF 16" yard piping. WMP#1	LUG105		20	Water I	\$ 50,000		\$ 250,000									
Water	659	Comanche Pump Station to Old Ranch Road 12 Water Line	Parallel of existing 20"/16" Water line from Comanche Pump Station, along Orchard St, Alamo St, W Holland St, to Old Ranch Road 12 and Franklin St. 4000lf WMP#20	LUG105		5	Water					\$ 100,000			\$ 900,000				
Water	538	Deerwood Water Improvements	Design replacement of undersized water mains throughout the Deerwood (approx. 16,000 LF) neighborhood. All water on Whitetail Dr, Deerwood Dr, Hunter Ridge and the 3"-4" on Quail Run from Hunter Rd the existing 12". The existing mains are undersized and deteriorating and require weekly maintenance. This area is not in the City limits but is in the water CCN. Design funds in 1st year, construction in second year. WMP#41X	ERPG302 LUG105		5	Water				\$ 700,000		\$ 4,000,000						
Water	660	Harris Hill Rd Water Line	Construct 12" water line along Harris Hill Rd from Hwy 21 at the San Marcos Airport to River Ridge Pkwy. 9800lf WMP#28	LUG105		5	Water I					\$ 150,000		\$ 1,150,000					
Water	91	Hopkins Water Line Replacement LBJ to CM Allen	Replace 8" waterline on Hopkins from LBJ to CM Allen with a 12" waterline and replace a 2" waterline in Alley, approx. 1,300 LF.	LUG105		5	Water					\$ 100,000		\$ 400,000					
Water	581	Hunter Water Main Extension from Harmons Way to H&H Industrial Park	Replace the 3" water main along Village West Drive with an 8" water and extend the 12" water main 4,300 LF on Hunter Road from Harmons Way to Dead End of Industrial Fork Road as identified in the Alan Plummer Associate, Inc. Study titles "Harmon's Way - Oakridge Supply Line Phase III Recommendation" Dated	LUG105		10	Water	\$ 600,000	\$ 2,200,000										
Water	414	Hwy 21 Water	Extend the 12" water line in SH 21 approximately 9600lf from the airport entrance to William Pettus Road to accommodate future planned development along SH-21, including expansion of businesses at the airport. WMP#17. May include conduit for future fiber optic to facilities.	LUG105		20	Water	\$ 500,000	\$ 2,500,000										
Water	661	Hwy 80 Water Line	Extend 12" line from existing 30" along SH 80 to edge of CCN, then north along property boundaries to connect to dead end at airport. 17,000lf WMP#29	LUG105		30	Water I	\$ 250,000			\$ 250,000	\$ 2,000,000							
Water	98	IH 35 Water McCarty-Centerpoint	Construct water line along west side of I35 from N of McCarty to Centerpoint 6,000 feet. Coordinate with Phase 3 of IH35 Utilities Project.	LUG105		5	Water						\$ 300,000	\$ 1,500,000					
Water	505	IH 35S Water Improvements - Clovis Barker south across creek	Replace existing 12" water line South of Clovis Barker. Replacement of 1400 lf where break occurred and line is closed. Complete PER to determine if it can be combined with Leah Dr. #105	LUG105		20	Water	\$ 100,000	\$ 250,000										
Water	100	IH 35S Water Wonder World to Clovis Barker and Civic	Upsize 8" lines along East side of IH-35 frontage road from Clovis Barker to Wonder World. WMP#15. Project is waiting on TxDOT right-of-way acquisition in order to avoid relocation of new lines.	LUG105		5	Water					\$ 225,000	\$ 1,700,000						
Water	522	Lazy Lane Water Improvements	Replacement of undersized water mains in the Sleepy Hollow (approx. 8,000 lf on Lazy Lane) neighborhood. The existing mains are undersized and deteriorating and require weekly maintenance. This area is not in the City limits but is in the water service area. Design funds in 1st year, construction in 2nd	ERPG302 LUG105		10	Water			\$ 400,000	\$ 2,100,000								
Water	99	Long St. Waterline Crossing	Replace existing 8" waterline crossing at Long St. and IH35 with new 16" crossing.WMP#16	LUG105		5	Water							\$ 100,000		\$ 600,000			
Water	662	Old Bastrop Hwy Posey to Francis Harris Water Line	Extend 8" line from existing terminus of 12" line at Old Bastrop Hwy and Posey to Francis Harris, then along Francis Harris to power plant. 13,300lf WMP#34	LUG105		5	Water I									\$ 75,000	\$ 750,000		
Water	706	Old Bastrop Hwy Water Centerpoint to Horace Howard	Construct 12" line in Old Bastrop from Centerpoint to Horace Howard. 4,100 lf. Funding provided by impact fees. WMP#38	LUG105		5	Water I						\$ 200,000	\$ 850,000					

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Category	Project ID	Project Name	Project Description	Comp Plan Goals	Strategic Initiative	Prioritization Rank	Funding Source	Previously Approved Funding	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Water	613	Rattler Road Water Line Extension	Complete 12" Water main loop to provide a second feed to Cottonwood subdivision. Rattler road from Old Bastrop to Hwy 123. Currently we serve the subdivision with only one 18" water main along Hwy 123. Not having the ability to feed from a different source can become an issue if we have breaks or shutoffs on Hwy 123. Approx 2500 lf	LUG105		10	Water I				\$ 100,000		\$ 800,000					
Water	671	Reclaimed Water System Expansion Ph. 2	Expansion of the reclaimed water system for additional phases throughout various portions of the city. Including aquifer, storage and recovery.	ERPG204 LUG105		15	Water							\$ 700,000	\$ 6,400,000			
Water	663	Stagecoach to Bishop Water Line Extension	Extend line from end of Stagecoach to end of Bishop (existing 12" tie in). 2300 LF WMP#8 Coordinate with Transportation Master Plan and align with the roadway. 1500 lf constructed with CIP #183	LUG105		5	Water							\$ 50,000		\$ 500,000		
Water	208	Stagecoach to Great Oaks Drive Water Line	Connect McCarty Standpipe to 810 plane via Stagecoach with 16" WL 8400lf WMP#27 Upsize 12" & 8" lines across Stagecoach Trail to tie into existing 16" lines on either side. 100lf WMP#33	LUG105		5	Water							\$ 200,000	\$ 1,900,000			
Water	757	Surface Water Treatment Agreement w/CRWA	City of San Marcos participation in the upgrade of the Canyon Regional water plant. The upgrade will treat 1,314 acre-ft/year for San Marcos coming from Wooten and TxState water rights. This additional supply is one of the sources identified to meet the City's 50-yr supply needs.	LUG101		20	Water		\$ 5,146,575									
Water	664	Trails End Water Line Extension to Kissing Tree	Connect water line from Kissing Tree South East Loop to Trails End to feed Oakridge. 4700 lf WMP#24	LUG105		10	Water I				\$ 40,000	\$ 400,000						
Water	665	Trunk Hill Pumps	Pumps at Trunk Hill to fill La Cima Tank and deliver to 1063' pressure plane. 1600 GPM WMP#18a	LUG105		5	Water I						\$ 2,500,000					
Water	231	Trunk Hill Tank	Construct a 500,000 gallon tank north of Quail Run/Sleepy Hollow Neighborhood. WMP#18b	LUG105		10	Water I				\$ 1,790,000							
Water	666	Trunk Hill to Lazy Lane Water Line	Connect Trunk Hill to Sleepy Hollow at Lazy Ln (include flow control valve) 4900 lf WMP#23	LUG105		5	Water						\$ 50,000	\$ 400,000				
Water	668	Undersized Water Main Replacements	Miscellaneous water line upsizing to 8 inch pipes. Locations determined in the 2016 Water Master Plan.	LUG105		10	Water			\$ 150,000		\$ 1,000,000						
Water	720	University Dr. Water replacement - CM Allen to Sessom	Install approximately 1,400 feet of 12-inch water main along University Drive from CM Allen to the Sessom Drive/Aquarena Springs Dr intersection. This will replace an existing 12 inch water main installed in the 1940's that has suffered several breaks in recent years. The existing main is within the top five percent of all water mains with the highest consequences of failure.	LUG105		10	Water				\$ 200,000	\$ 600,000						
Water	248	Water Improvements	Minor engineering projects to repair waterlines	ERPG302		N/A	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Water	249	Water Main Oversizing	Funds for oversized water mains in conjunction with development	LUG105		N/A	Water I	\$ 150,000	\$ 150,000		\$ 150,000		\$ 150,000		\$ 150,000		\$ 150,000	
Water	250	Water Master Plan	Evaluate water system current and future needs and opportunities based on updated growth patterns	LUG105		N/A	Water						\$ 500,000					\$ 500,000
Water	251	Water Pump Station Improvements	Systematic repair, replacement and upgrade of water pump stations	ERPG302		N/A	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Water	288	Water Supply - ARWA	COSM Water Supply. Acquiring future water supplies through participation with Hays Caldwell Public Utility for Carrizo Wilcox aquifer water.	LUG101		45	Water I	\$ 33,605,000	\$ 36,500,000					\$ 5,300,000				
Water	247	Water System Improvements	On-going effort to replace, repair, and add water valves and hydrants throughout system, and make emergency replacements	LUG105		N/A	Water	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Water Fund Grand Total									\$ 44,526,575	\$ 13,083,000	\$ 10,186,000	\$ 15,385,000	\$ 12,035,000	\$ 17,200,000	\$ 15,800,000	\$ 1,595,000	\$ 1,275,000	\$ 1,700,000
Impact Fee Eligible Water Projects Total									\$ 36,650,000	\$ 250,000	\$ 2,330,000	\$ 2,550,000	\$ 3,650,000	\$ 7,100,000	\$ 1,850,000	\$ -	\$ 225,000	\$ 750,000
Wastewater	568	Airport 10-inch/12-inch Wastewater Main	Construct new 10-inch/12-inch wastewater mains, to convey municipal airport flows into the existing City owned 18-inch wastewater main near the railroad. WWMP#19. Rerouting of existing services from airport facilities are included to facilitate future development and replacing ageing service lines.	LUG105		10	Wastewater			\$ 600,000	\$ 2,500,000							
Wastewater	576	Blanco River Village Lift Station (LS #21) and City Softball Fields Lift Station (LS #47) Decommissioning	This project WWMP#31 consists of decommissioning the Blanco River Village Lift Station, located north of the Airport Hwy near Rush Haven and the City Softball Fields Lift Station, located along the Airport Hwy south of Arnold Ave. This project also consists of the construction of 8-inch gravity mains to convey wastewater flow upstream of the decommissioned lift stations to the proposed 24-inch wastewater main (WWMP #12).	ERPG204		10	Wastewater					\$ 145,000	\$ 720,000					
Wastewater	422	Brown Terrace Lift Station 20 Upsize	Upsize lift station. Development dependent	ERPG204		10	Wastewater I					\$ 25,000	\$ 125,000					
Wastewater	575	Gary Job Corp Lift Station (LS #46) Decommissioning	This project consists of decommissioning Lift Station #46, located along Railroad Ave. south of Arnold Ave. by constructing a new 18-inch, 21-inch, and 24-inch wastewater main to reroute flow to the Highway 80 Lift Station. Depending on the schedule of the SMART Terminal this will be a developer driven project with City participation. WWMP#30	ERPG204		20	Wastewater			\$ 2,000,000								
Wastewater	564	Hemphill Creek 12-inch, 24-inch, 27-inch Wastewater Main	This project consists of constructing a new 12-inch, 24-inch, 27-inch wastewater mains from State Highway 21 & Harris Hill Rd. along Hemphill Creek to the proposed Highway 80 Lift Station (WWMP #11). This project also consists of tying in the existing 8-inch force main from the Gary Job Corp Lift Station and 6-inch force main from the Blanco River Village Lift Station into the proposed 24-inch wastewater main near the intersection of State Highway 21 and Old Bastrop Highway. WWMP#12	LUG105		10	Wastewater I				\$ 1,400,000	\$ 7,000,000						
Wastewater	669	Highway 80/Davis Lane 18" Wastewater Rehab	Repair/Rehab approx. 3,700lf of 18" wastewater line from Hwy 80 to McCoy's Headquarters. Project being designed with #563 Linda Dr Improvements.	LUG105		10	Wastewater			\$ 2,000,000								
Wastewater	572	Highway 80 Lift Station Expansion	This project consists of expanding the Highway 80 Lift Station firm capacity to 2.50 MGD from 1.25 MGD. WWMP#23	ERPG204		5	Wastewater							\$ 130,000	\$ 650,000			

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Wastewater	97	IH 35 Ellis to Wonderworld WW Improvements	Use trenchless technology to rehabilitate existing wastewater line along IH35 from Ellis to Wonder World. Existing lines on Texas will be rehabilitated as well. Approx. 5000 LF total. 6" Wastewater line along Texas needs to be upsized to 8" lines and the 8" Wastewater line along IH35 needs to be upsized to a 12" line according to the Wastewater Master Plan.	LUG105		20	Wastewater	\$ 200,000		\$ 2,000,000								
Wastewater	642	Rehab LS14 River Road	Rehabilitation of lift station, replace discharge piping, discharge elbows, and rail system. Pumps and elbows are no longer sealing.	ERPG204		20	Wastewater	\$ 100,000	\$ 150,000									
Wastewater	573	Upper Blanco River 24-inch Wastewater Transfer Interceptor	This project consists of installing a 24-inch wastewater interceptor starting southeast of LS #23 to the proposed 24-inch wastewater interceptor (WWMP #12) at State Highway 21. This project also includes the construction of a 12-inch force main that will convey wastewater flow from LS #23 to the proposed 24-inch wastewater interceptor. WWMP#24	LUG105		5	Wastewater							\$ 950,000		\$ 4,700,000		
Wastewater	258	Wastewater Collection Improvements	Minor operation projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc.	ERPG302		N/A	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Wastewater	244	Wastewater Improvements	Minor engineering projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc.	ERPG302		N/A	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Wastewater	245	Wastewater Lift Station Improvements	Operational systematic upgrade of existing wastewater lift stations.	ERPG302		N/A	Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Wastewater	246	Wastewater Master Plan Update	5 year update; evaluate system needs and identify future projects	ERPG302		N/A	Wastewater			\$ 400,000				\$ 400,000				
Wastewater	708	Wastewater Oversizing	Funds for oversizing of interceptors.	ERPG302		N/A	Wastewater	\$ 500,000				\$ 500,000						
Wastewater	571	WWTP 4.0 MGD AADF Expansion	This project consists of expanding the existing wastewater treatment facility from an annual average daily flow (AADF) of 9.0 MGD to an AADF of 13.0 MGD, while increasing the peak 2-hour capacity from 31.0 MGD to 41.0 MGD. WWMP#22	LUG105		10	Wastewater				\$ 3,000,000		\$ 17,500,000					
Wastewater	727	WWTP Misc. Improvements Ph 2	Additional fine screen and conveyor at headworks; roof replacement over grit & screenings area; sludge drying bed rehab; primary sludge screen; covers for secondary clarifier launders; sludge centrifuge replacement (2); new blower building to house existing and 1 additional high speed blower.	LUG105		20	Wastewater	\$ 1,000,000	\$ 7,704,000									
Wastewater Fund Grand Total									\$ 9,454,000	\$ 12,432,000	\$ 15,746,000	\$ 16,000,000	\$ 31,475,000	\$ 4,805,000	\$ 2,760,000	\$ 5,795,000	\$ 450,000	\$ 450,000
Impact Fee Eligible Wastewater Projects Total									\$ -	\$ -	\$ 3,000,000	\$ 1,425,000	\$ 24,625,000	\$ 950,000	\$ -	\$ 4,700,000	\$ -	\$ -
Stormwater	734	Cemetery/Franklin Stormwater Imps	This project will address drainage issues previously reported on Clyde Street, Clyde Court and along Franklin. The project considers runoff from the City Cemetery and through the Franklin Place subdivision and addresses the collapsed storm sewer pipe at Crockett Elementary. Proposed recommendations were identified from the Various Drainage Improvements (CIP 618) Technical Memorandum including replacement of an existing collapsed 48" RCP at Crockett Elementary and new storm drains on Clyde, Perkins and	ERPG204	Stormwater	25	Stormwater	\$ 250,000			\$ 100,000		\$ 1,600,000					
Stormwater	33	Cottonwood Creek Detention Study	Study feasibility of constructing regional detention structures along/within Cottonwood Creek watershed to improve water quality and reduce flooding along IH35 from Centerpoint to Wonder World. Ph. 1 will be an analysis and identification of potential sites. Ph. 2 will be land acquisition and phased pond design. Future years will be ongoing pond construction. Fee in lieu of may be used for additional funds. DMP#36, DMP#57	ERPG101 ERPG105 ERPG204	Stormwater	25	Stormwater	\$ 250,000	\$ 1,000,000		\$ 2,500,000		\$ 6,000,000		\$ 6,000,000			
Stormwater	358	Downtown SmartCode Water Quality Plan Implementation	Water quality features downtown from study in 2015. \$500,000 over 5 years starting in 2019. Locations include City Hall at Hopkins St, Guadalupe and LBJ at RR Crossing, S. Guadalupe St and IH-35, LBJ at IH-35 truck stop parking lot, City Activity Center Parking Lot, City Library Parking Lot, City Memorial Park/RR ROW, Alleys between Hutchison, LBJ, Guadalupe and Hopkins Block, San Antonio St and LBJ Drive.	ERPG101 ERPG105 ERPG107 ERPG204	Stormwater	35	Stormwater			\$ 100,000	\$ 100,000	\$ 100,000						
Stormwater	676	Fairlawn Stormwater Imps	Infrastructure project to resolve flooding in events up to 25-years in Fairlawn Neighborhood including; reconstruction of Crepe Myrtle, Pecan and Hackberry streets to regrade the street and install storm sewer with a discharge to the Blanco River. DMP #41	ERPG204	Stormwater	15	Stormwater			\$ 210,000			\$ 1,890,000					
Stormwater	254	Girard/Earle Stormwater Improvements	Improvements to neighborhood storm system at the intersection of Girard and Earle. Removal of four-sided area inlet and installation of a 48" RCP headwall. Replace existing 48" CMP with 60" RCP. May need to move up if 2017 short term impms of additional inlet does not address street flooding of 2 homes.	ERPG204	Stormwater	15	Stormwater				\$ 50,000	\$ 200,000						
Stormwater	681	Hills of Hays	The Comprehensive Watershed Master Plan identified drainage improvements at 720 Clearview Circle including replacing a driveway approach and grading the gutter towards a drainage swale. To address other drainage issues in the subdivision, Ph 1 of the project will be to conduct preliminary engineering to evaluate drainage and flooding characteristics for the entire subdivision and then determine improvements to correct flooding. PER recommendations include new curb and gutters, storm sewer system and a new drainage ditch.	LUG105 ERPG204	Stormwater	25	Stormwater	\$ 350,000	\$ 3,000,000									
Stormwater	599	Hughson Drive Stormwater Improvements	Install a 24" RCP in Hughson from Old RR12 to the outfall just past Craddock. Install an inlet near 405 Hughson to capture excess flows which are jumping the driveway at this address. See Old RR 12 Bike & Ped PER by Half for more details. DMP#32	ERPG204	Stormwater	25	Stormwater	\$ 400,000										
Stormwater	684	Land Acquisition for future detention/WQ/ Flood storage	Acquire land over multiple years for future stormwater detention, water quality, and flood storage improvements.	ERPG204 LUG105	Stormwater	25	Stormwater	\$ 1,000,000		\$ 500,000		\$ 500,000		\$ 500,000				
Stormwater	682	Midtown Stormwater Ph. 2	DMP #43 Address flooding issues on west side of IH-35 at Uhland and Mill St. Improvements to include storm water system to relieve flooding from upstream pond/outfall of Copper Beach Apartments. Possible DR Project.	ERPG204	Stormwater	10	Stormwater				\$ 300,000		\$ 1,250,000					
Stormwater	683	McKie at Willow Springs Creek Bridge Replacement	Willow Springs Creek low water crossing floods during frequent rainfall events. New bridge on McKie Street at Willow Springs Creek. DMP #1	ERPG204	Stormwater	10	Stormwater								\$ 200,000		\$ 700,000	

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Stormwater	675	Rio Vista Stormwater Imps	Infrastructure project to resolve local flooding in events up to 25-years in Rio Vista area including: re-grading of roadways and ditches in 3 areas along Riverside Dr. and Riviera St. to address overland flow and ponding issues by improving conveyance to the San Marcos River. Possible DR funding.	ERPG101 ERPG204 ERPG205	Stormwater	25	Stormwater	\$ 70,000		\$ 610,000								
Stormwater	190	Schulle Creek Culvert Imp	Replace culverts to provide greater service, reduce overtopping and provide area for debris collection, as a way of water quality treatment, before detention pond on east side of LBJ.	ERPG204	Stormwater	10	Stormwater						\$ 150,000		\$ 1,000,000			
Stormwater	53	Stormwater Master Plan Update	Update the City's Stormwater Master Plan, including the Airport area to maintain a five year interval insuring capital improvements that meet growth.	ERPG101	Stormwater	15	Stormwater		\$ 600,000						\$ 600,000			
Stormwater	210	Stormwater System Improvements	Annual program for minor unplanned stormwater improvements & repairs to address localized deficiencies and problems in the stormwater system.	ERPG101		N/A	Stormwater	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
Stormwater	686	UP Railroad Corridor	Address drainage corridor along UP railroad between Uhland Rd and Wonderland Drive. Acts as a dam with limited culverts along the corridor. DMP#46		Stormwater	10	Stormwater						\$ 300,000		\$ 1,270,000			
Stormwater	618	Various Stormwater Imps	This general project will fund design and construction for areas that don't require larger projects to address. Where possible design and construction will be handled in-house. Locations identified: FY17, FY18 and FY19 Projects: Crockett Elementary near Clyde; Fire Station No. 1 Drain (Hutchison Street); Harper Drive and River Road (DMP #48); South LBJ at Willow Springs Bridge Repair Hot Spot #22, Water Quality Imp #51 (S LBJ & IH35), Cemetery Area Drainage, Bishop St., Belvin St.; FY20 Projects: DMP #53 Rogers at Maury St. \$230k. FY2021 projects - Hill Drive Drainage Imps. FY 2022 Proj - Browne	LUG105	Stormwater	25	Stormwater	\$ 1,430,000	\$ 200,000									
Stormwater	731	Wallace Addition Offsite Drainage Imps	Offsite drainage improvements are required to avoid flooding in Wallace Addition neighborhood. The existing Cape Road Channel as well as Staples Road ditch including culverts do not have adequate capacity to convey 25 year fully developed storm event without spilling out of their banks and resulting in runoff backing up into the neighborhood. Cape Channel improvements, culverts upsizing and Staples Road ditch diversion via a proposed culvert under Staples Road and a channel along fish hatchery property is required to contain 25 year fully developed storm. The proposed improvements will alleviate surface runoff and flooding issues currently experienced in the neighborhood.	ERPG204 LUG105	Stormwater	40	Stormwater	\$ 825,000	\$ 4,500,000									
Stormwater Fund Grand Total									\$ 9,560,000	\$ 19,450,000	\$ 14,110,000	\$ 12,750,000	\$ 11,550,000	\$ 14,435,000	\$ 12,445,000	\$ 11,220,000	\$ 12,170,000	\$ 820,000
Electric	758	Automatic Fault Indicators Project	Goal is to shorten outages by receiving data in real time. Sensors will be installed in key locations. Transmitters use 900 MHz signals to communicate to centralized receiver.	LUG105		10	Electric		\$ 800,000									
Electric	759	Blanco Gardens Underground	This project will convert the existing overhead electrical infrastructure to underground and install lighting throughout the area. We propose to run all of the underground duct bank (with 3-6" and 4-4") in front of each house in the neighborhood. The project will be executed in the following Phases. Phase 1 Obtain Easements. Phase 2 - Install Underground Duct banks Throughout Neighborhood, as well as lighting. Phase 3 - Install Transformer and Secondary Enclosures and Convert neighborhood over.	LUG105		10	Electric		\$ 1,910,000		\$ 5,500,000	\$ 1,590,000						
Electric	760	CA-30 Circuit Creation	To accommodate for growing loads in the Midtown area, another circuit must be created to help power the area. This new circuit will help increase the reliability of the area and allow SMEU to move loads more easily. Fiber will be installed the entire length of the circuit.	LUG105		10	Electric			\$ 4,200,000								
Electric	40	Customer Extensions - New Service	Purchase of transformers to keep up with demand of growth	LUG105		N/A	Electric	\$ 1,872,426	\$ 485,421	\$ 492,702								
Electric	761	Downtown Grid Automation	Goal is to install padmounted switchgear in 2 of 4 locations Downtown to increase reliability and create a smart grid to automate system switching and information feedback.	LUG105		10	Electric	\$ 800,000										
Electric	762	HEB Warehouse Reconductor	Upgrade the entire circuit to 800 Amps between HEB Ware House to Wonder world Drive and Hunter Road. Project will upgrade 8,000 linear feet of electric wires. Fiber will be installed the entire length of the circuit.	LUG105		10	Electric	\$ 600,000										
Electric	763	HT-70 Reroute/Reconductor	To provide a full 800 A circuit to the western side of Downtown, SMEU will reroute HT-70 to take over parts of the HT-110 circuit. This new configuration will be upgraded from 336 AAC to 795 AAC or UG equivalent. This project will include the replacement of 91 poles, 13,000 linear feet of OH and 1,500 linear feet of UG cable.	LUG105		10	Electric	\$ 725,000										
Electric	764	HT-110 Reconductor	To provide a fully rated backup to the RR-100 circuit, SMEU would like to reconductor parts of the HT-110 circuit. This project would include the replacement of 53 poles, 7,000 linear feet of overhead wire, and a re-route of 1000 linear feet of underground cable. Fiber will be installed the entire length of the circuit.	LUG105		10	Electric		\$ 725,000									
Electric	765	K1 Charter Academy Underground Conversion	Goal is to convert campus to an underground system. System is constantly affected by environmental factors (storms, trees, wildlife). There will be 22 street lights installed throughout campus.	LUG105		10	Electric	\$ 90,000	\$ 960,000									
Electric	735	Power Transformer Monitoring	Retrofit high voltage PWTs at San Marcos, Redwood, Hilltop, and Ranch Road 12 Substations with online dissolved gas monitors, temp and pressure alarms, LTC counters, etc.	LUG105		20	Electric	\$ 45,000	\$ 455,000									
Electric	766	RR-100 Reconductor	To provide a fully rated backup to the Downtown area, SMEU would like to reconductor parts of the RR-100 circuit. This project would include the replacement of 100 poles and 11,000 linear feet of overhead wire. Fiber will be installed the entire length of the circuit.	LUG105		10	Electric	\$ 850,000										

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Electric	767	San Marcos Mobile Home Park Maintenance	Goal is to rehabilitate the electric service and install LED Lighting at the mobile home park. System was damaged by flooding and general wear and tear.	LUG105		10	Electric		\$ 400,000									
Electric	769	SM-220 Reconductor Ph 2	To address loading constraints for this circuit, we will be replacing all existing 336 AAC conductor with 795 AAC conductor starting from Highline Dr and Barbara and ending at Comal St and S LBJ. Fiber will be installed the entire	LUG105		10	Electric		\$ 965,000									
Electric	768	SM-230 Reconductor	To accommodate for growing loads in the area, we would like to replace the existing 336 AAC with 795 AAC starting at 630 E Hopkins and ending at the intersection of Aquarena Springs and Thorpe Lane. Fiber will be installed the	LUG105		10	Electric			\$ 267,500								
Electric	749	Underground Electric Conversion	Annual funding amount for underground electric conversion to be available for addressing interconnections as downtown projects develop, but for which the developer is not responsible to complete	LUG105		N/A	Electric	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Electric	232	URD Cable Replacement	Required maintenance and replacement of Underground equipment. The project began in 2014 with \$100,000 and will continue through 2021.	LUG105		N/A	Electric	\$ 800,000	\$ 100,000									
Electric	770	Zone 1 Pole Replacement	Replacement of 100 poles in Zone #1 due to structural problems and reconductor poles.	LUG105		10	Electric		\$ 70,000	\$ 730,000								
Electric Fund Grand Total									\$ 10,065,421	\$ 14,215,202	\$ 9,455,000	\$ 7,040,000	\$ 6,345,000	\$ 3,390,000	\$ 3,775,000	\$ 1,075,000	\$ 1,500,000	\$ 1,000,000