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Project ID	<u>Project Name</u>	<u>Project Description</u>	Department	FY 17 Deterred Project	FY 18 Approved CIP Projects	Debt to be sold in FY18	GO Bond Funded	Cash Funded	ARWA Funded	Defer to a future period
597	Coers Drive Improvements	In 2016, City Council approved \$500K in drainage funds with the Old RR 12 project to assist with stormwater for areas impacted by this project. A PER was completed 2015 which identified Coers Drive as an area impacted by the Old RR 12 project. The Coers Drive Improvements will be constructed in advance of the Old RR 12 project and will use \$200k in stormwater funds from Old RR12. Coers Drive Improvements will install a box culvert along Coers from Owens towards Old RR12. The project includes a water quality pond. DMP #23 Replace water and sewer within project limits due to anticipated conflicts. Add Sidewalk from Old RR12 to Owens. This project includes full depth pavement reconstruction.	Electric		20,000			20,000		
31	Comprehensive Plan	Implement items in Vision San Marcos. \$100k in HUD-DR funds will be used to update the comprehensive plan to reflect new flood information. Additional 2018 funds will be used for the Historic Resource survey and neighborhood character studies.	Electric		100,000			100,000		
667	Critical Utility Security	Convity compare and gate controls at 12 water station and bacetor station	Electric		50,000			50,000		
40	Customer Extensions - New Service	Purchase of transformers to keep up with demand of growth	Electric		465,000			465,000		
69	Fiber Optic Infrastructure Expansions/Maintenance	Purchase the required fiber optic equipment to expand fiber ring. Locations for expansion include the Airport, Gary Sports Complex, Surface Water Treatment Plant, Electric Substations, and Nature Center & Convention Visitor Rureau	Electric		80,000			80,000		
477	Guadalupe/LBJ Improvements	Guadalupe/LBJ will continue to operate as a one-way couplet between Grove Street and University Drive. The project includes operational improvements along Guadalupe and LBJ; including public outreach, pedestrian improvements at railroad crossings, traffic counts, analysis of existing and future infrastructure roadway assignments. This funding does not include total reconstruction of the streets, only signals and striping of the roadway. Include stormwater improvements for Edward Gary/LBJ hot spot #19, Guadalupe at Railroad Tracks Hot spot #21. Water Quality Improvements #2, #3, and #64	Electric		50,000			50,000		
480	Hopkins Sidewalk Widening CM Allen to Thorpe	Install 10'+ multi-use sidewalk along Hopkins from CM Allen - Thorpe Lane Identified in Sidewalk Analysis performed by Staff. Coordinate with expansion of library. Add crosswalks at City Hall and Riverside Drive. Add second left turn lane on Southbound Charles Austin at Hopkins - 2018/2019 funding for turn lane/additional costs over and above CAMPO match. Approved funding for this project is \$75,000 in 2016 and \$2M in CAMPO funds (which will be funded in 2018 by CAMPO).	Electric		100,000	100,000				
588	Hutchison Street Parking Lot		Electric	25,000		25,000				
629	IH-35 Utility Relocations	Reconfigure utilities at the IH-35/SH123 interchange and ramp reversals along IH 35 Frontage Roads between Hopkins Street and Wonderworld Drive due to the TNDOT ramp reversal project. TXDOT project consists of reconstructing portions of northbound and southbound frontage roads, including improving bicycle and pedestrian facilities scheduled for 2019. Funding reimbursable by TXDOT.	Electric	,,,,,	250,000	250,000				
385	LP-550 Reconductor	Plan.	Electric		240,000	240,000				
674	McCarty Lane Substation Upgrade	This project will replace existing circuit reclosers with new increased capacity circuit breaker, and provide updated protection and control panels. This will improve system reliability to customers served out of the McCarty Lane substation, including the Amazon fulfillment facility.	Electric		180,000	180,000				
405	Pole Replacement - Elect Power	Annual CIP for the replacement of electric poles within the City's electric service area.	Electric		75,000			75,000		
132	Public Services and Community Services Complex	Relocate and consolidate city facilities; With the FY15 first year funds of \$150K, conduct an assessment to expand City Facilities at the current City Hall location, relocate all Public Services (SMEU, PS, Fleet, Parks) to a new combined location, and make necessary repairs to the current fleet	Electric		4,000,000			4,000,000		

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For Supplier in the process of the p	Project ID	<u>Project Name</u>	<u>Project Description</u>	Department		* *	Debt to be sold in FY18	GO Bond Funded	Cash Funded	ARWA Funded	Defer to a future period
Brooke Upgrade with Committee or Control of the Septiment of Control of Septiment Of Control of C	647		transformer and feeder breakers. The existing 20 MVA 138X12.5 kV transformer will be replaced with a 30 MVA 138X12.5kV transformer. The substation oil containment, feeder breakers and control house will also be			3,275,000	3,275,000				
supervenence (CAA and ENCEPT packetimes. 2004 Last packetimes and packet packets are required as general term 407 percent. As low increase more required to control or supervenence to	649		through out SMEU's service area, within existing SMEU 12.5 kV substations Some of the feeder breakers and control relays are of an older technology and do not provide needed options. Present technology			280,000	280,000				
Program with energy solving LCD intures to owner all street lights meet did vis 30 year elements. The project standard in 25 and visit for control and visit standard in 25	648		LCRA and ERCOT guidelines. SMEU is required to maintain a power factor greater than 97 percent. As loads increase more capacitors are required. Capacitors will also improve voltage, reduce losses, and provide better system stability. Capacitor banks will be turned on and off as needed.	Electric		180,000			180,000		
Page	212		with energy saving LED fixtures to ensure all street lights meet dark sky	Electric		500,000			500,000		
Treatment Plant on Niver Road In order to improve the reliability of the electrical service and the WATTS MEMU Billy provide multiple source of electric prover. Electric service can be provided from sha Marces Substation Transformer 2 with	232	URD Cable Replacement		Electric		100,000			100,000		
for Public Safety Airport - CAP Hanger Rehabilisation on the airport. The rehab will protect a historical landmark, provide opportunities for redevelopment and improve curb appeal at the airport. 653 Airport - CIVI Facilities on the airport. The rehab will protect a historical landmark, provide opportunities for redevelopment and improve curb appeal at the airport. 666 Airport - FM 110 Connection Orive Onstruction funds in Zel year. This CIVI Sas and Sas	652	WWTP Electric Backup Feed	Treatment Plant on River Road. In order to improve the reliability of the electrical service at the WWTP SMEU will provide multiple sources of electric power. Electric service can be provided from San Marcos	Electric		50,000			50,000		
Rehabilitation on the airport. The rehab will protect a historical landmark, provide opportunities for redevelopment and improve curb appeal at the airport. 653 Airport - City Facilities Improvements to city owned facilities at airport, including roof, HVAC and General 50,000 50,0	490			General		1,200,000	1,200,000				
Centeral SU,000	492		on the airport. The rehab will protect a historical landmark, provide	General		25,000	25,000				
Airport - Min 10 Connection New Roadway to connect the airport to FM 110. Design funds in 1st year, for the construction funds in 2019 Airport - Routine Maintenance Construction Construc	653	Airport - City Facilities	_ · · · · · · · · · · · · · · · · · · ·	General		50,000	50,000				
Airport Routine Maintenance So/So match with TxDOT for routine airport maintenance; move into General So,000 S	606		New Roadway to connect the airport to FM 110. Design funds in 1st year, Construction funds in 2nd year. TxDOT has a 50/50 match on new	General		100,000					100,000
Airport Taxiway System, Ramp Rehab Design and Stormwater will also be a component to insure pavement life. This amount reflects the City's 10% project match. Alirport Landscaping Animal Shelter - Phase II, Design, Construction Construction Construction Construction Bishop Street Improvements Stormwater, Water (per master plan) and Wastewater improvements and Hopkins. The needs on this project will be added. Expansion of could be delayed pending regional determination. Bishop Street Improvements Compliance. Long Text plan and Wastewater improvements and Hopkins. The needs on this project will be determined with the Belvin Street (per master plan) and Wastewater improvements of Stormwater susce downstream along San Antonio Street. Includes a sidewalk on Bishop between Belvin and Hopkins. The needs on this project will be determined with the Belvin Street (per pRS. Design funds in first year, construction) in second The City's cemetery is nearing capacity. Acquisition of adjacent property or the development of an additional cemetery is required, Funding will come form the development of an additional cemetery is required, Funding will come form the development of an additional cemetery is required for Storuction in second. The City's cemetery is nearing capacity. Acquisition of adjacent property or the development of an additional cemetery is required, Funding will come form the development of an additional cemetery is required. Funding will come for members the presculation. The City's cemetery is nearing capacity. Acquisition of adjacent property or the development of an additional cemetery is required. Funding will come for the development of an additional cemetery is required. Funding will come for the development of the City's Center in 218. 2020 Will begin replacement of SECO units installed.	159	•	50/50 match with TxDOT for routine airport maintenance; move into	General		50,000	50,000				
Animal Shelter - Phase II, Design Construction Short term repairs such as; Roof, kennels, paint, relocation & expansion of euthanasia room, HVAC, ceiling tile replacement is required for state compliance. Long Term improvements; Expand current facilities to meet growth and continue to serve as a regional facility. The existing 9,000 sq. ft. will be renovated and an additional 10,500 sq. ft. will be added. Expansion could be delayed pending regional determination. 183 Bishop Street Improvements Stormwater, Water (per master plan) and Wastewater improvements along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk on Bishop between Belvin and Hopkins. The needs on this project will be determined with the Belvin Street Imp PER. DIMP #35. Design funds in first year, construction in second for the development of an additional cemetry is rearing capacity. Acquisition of adjacent property or the development of an additional cemetry is required. Funding will come from cemetry personal fund. 475 City Facilities HVAC HVAC Replacement for City Facilities at multiple locations. Activity Center, Replacement Price Center in 2018. 2020 Will begin replacement of SECO units installed General 150,000 150,000	524	Airport - Taxiway System, Ramp Rehab Design and Stormwater	PCI analysis in 2013 indicates failure of pavement on various taxiways and ramps. TxDOT recommends an analysis and rehab based upon its results. Stormwater will also be a component to insure pavement life. This amount	General		50,000					50,000
Construction euthanasia room, HVAC, ceiling tile replacement is required for state compliance. Long Term improvements; Expand current facilities to meet growth and continue to serve as a regional facility. The existing 9,000 sq. ft. will be renovated and an additional 10,500 sq. ft. will be added. Expansion could be delayed pending regional determination. 183 Bishop Street Improvements Stormwater, Water (per master plan) and Wastewater improvements along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk on Bishop between Belvin and Hopkins. The needs on this project will be determined with the Belvin Street Imp PER. DMP #35. Design funds in first year, construction in second 616 Cemetery Land Acquisition The City's cemetery is nearing capacity. Acquisition of adjacent property or the development of an additional cemetery is required. Funding will come from cemetery percetual fund. 475 City Facilities HVAC HVAC Replacement for City Facilities at multiple locations. Activity Center, Replacement Price Center in 2018. 2020 Will begin replacement of SECO units installed General 500,000 Price Center in 2018. 2020 Will begin replacement of SECO units installed	491	Airport Landscaping		General	80,000		80,000				
along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk on Bishop between Belvin and Hopkins. The needs on this project will be determined with the Belvin Street Imp PER. DMP #35. Design funds in first year, construction in second Street Imp PER. DMP #35. Design funds in first year, construction in second The City's cemetery is nearing capacity. Acquisition of adjacent property or the development of an additional cemetery is required. Funding will come from cemetery propertial fund. 475 City Facilities HVAC HVAC Replacement for City Facilities at multiple locations. Activity Center, Replacement Price Center in 2018. 2020 Will begin replacement of SECO units installed General 150,000 150,000	12		euthanasia room, HVAC, ceiling tile replacement is required for state compliance. Long Term improvements; Expand current facilities to meet growth and continue to serve as a regional facility. The existing 9,000 sq. ft. will be renovated and an additional 10,500 sq. ft. will be added. Expansion	General		275,000	275,000				
the development of an additional cemetery is required. Funding will come from cemetery depretual fund. 475 City Facilities HVAC Replacement for City Facilities at multiple locations. Activity Center, Replacement Price Center in 2018. 2020 Will begin replacement of SECO units installed General 486 General 500,000 500,000 500,000 150,000 150,000			along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk on Bishop between Belvin and Hopkins. The needs on this project will be determined with the Belvin Street Imp PER. DMP #35. Design funds in first year, construction in second			200,000	200,000				
475 City Facilities HVAC HVAC Replacement for City Facilities at multiple locations. Activity Center, Replacement Price Center in 2018. 2020 Will begin replacement of SECO units installed General 150,000 150,000	616	Cemetery Land Acquisition	the development of an additional cemetery is required. Funding will come	General		500,000					500,000
12011/12	475		HVAC Replacement for City Facilities at multiple locations. Activity Center,	General		150,000	150,000				

Project		112	010 202		FY 18 Approved CIP					Defeate - futur
ID	Project Name	<u>Project Description</u>	Department	Project	Projects	Debt to be sold in FY18	GO Bond Funded	Cash Funded	ARWA Funded	Defer to a future period
169	City Facility Parking Lots	Repave/restripe all City parking facilities based upon condition, with drainage improvements as needed. Locations include; Activity Center, Grant Harris, Cock House, Nature Center, CVB and park parking lots. Includes WQ ponds. Will coordinate with project #358 - Downtown SmartCode. Funding for this project is split over multiple years.	General		200,000	200,000				
526	City Facility Renovations	Renovate / construct Activity Cntr (Restrooms, flooring); Municipal Bldg. (first floor training room, restrooms, hallways, lobby and utility billing); Public Services Bldg. (restrooms, hallways, flooring, ceilings); City Hall (foundation repair, restrooms); Grant Harris (foundation repair, restrooms, lobby, offices); Library (Restrooms, painting, flooring); Dunbar (Restrooms, flooring); Fleet Maintenance Bay; Roofs (Municipal Bldg., Public Services, Grant Harris, SMEU, Library gutter system, Metal roof)	General		400,000	400,000				
597	Coers Drive Improvements	In 2016, City Council approved \$500K in drainage funds with the Old RR 12 project to assist with stormwater for areas impacted by this project. A PER was completed 2015 which identified Coers Drive as an area impacted by the Old RR 12 project. The Coers Drive Improvements will be constructed in advance of the Old RR 12 project and will use \$200K in stormwater funds from Old RR12. Coers Drive Improvements will install a box culvert along Coers from Owens towards Old RR12. The project includes a water quality pond. DMP #23 Replace water and sewer within project limits due to anticipated conflicts. Add Sidewalk from Old RR12 to Owens. This project includes full depth pavement reconstruction.	General		600,000	600,000				
31	Comprehensive Plan	Implement items in Vision San Marcos. \$100k in HUD-DR funds will be used to update the comprehensive plan to reflect new flood information. Additional 2018 funds will be used for the Historic Resource survey and neighborhood character studies.	General		100,000	100,000				
609	Downtown Master Plan Update	Update of the Downtown Master Plan adopted in 2008 including an implementation plan, support of CodeSMTX strategies, parking management & implementation.	General		100,000					100,000
69	Fiber Optic Infrastructure Expansions/Maintenance	Purchase the required fiber optic equipment to expand fiber ring. Locations for expansion include the Airport, Gary Sports Complex, Surface Water Treatment Plant, Electric Substations, and Nature Center & Convention, Victor, Bureau	General		80,000	80,000				
670	Fire Department Command Vehicle Replacement for Battalion Chiefs	Replacement of current Battalion 1 vehicle (2011 Suburban w/66,680). This will include a new 3/4 or 1-ton suburban and all associated equipment, radios, Opticom, striping, etc., plus the cost associated with installing all of the equipment. We would like to maintain the existing vehicle as a ready reserve apparatus and begin a cyclical replacement schedule.	General		150,000	150,000				
102	Fire Department Replacement Ladder Truck (52-300)	Replacement of Ladder Truck at Station 5	General		1,320,000	1,320,000				
336	Gary Softball Complex Renovation- Existing Fields	Renovate existing softball fields at Gary Complex. Improvements needed to update the 30 year old facility and meet ADA requirements. Lighting and ADA issues may require funding earlier to 2018.	General		1,250,000	1,250,000				
477	Guadalupe/LBJ Improvements	Guadalupe/LBJ will continue to operate as a one-way couplet between Grove Street and University Drive. The project includes operational improvements along Guadalupe and LBJ; including public outreach, pedestrian improvements at railroad crossings, traffic counts, analysis of existing and future infrastructure roadway assignments. This funding does not include total reconstruction of the streets, only signals and striping of the roadway. Include stormwater improvements for Edward Gary/LBJ hot spot #19, Guadalupe at Railroad Tracks Hot spot #21. Water Quality Improvements #2, #3, and #64	General		200,000	200,000				
480	Hopkins Sidewalk Widening CM Allen to Thorpe	install 10'+ multi-use sidewalk along Hopkins from CM Allen - Thorpe Lane Identified in Sidewalk Analysis performed by Staff. Coordinate with expansion of library. Add crosswalks at City Hall and Riverside Drive. Add second left turn lane on Southbound Charles Austin at Hopkins - 2018/2019 funding for turn lane/additional costs over and above CAMPO match. Approved funding for this project is \$75,000 in 2016 and \$2M in CAMPO funds (which will be funded in 2018 by CAMPO).	General		100,000	100,000				
588	Hutchison Street Parking Lot		General	75,000		75,000				

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<u>ID</u>	Project Name	<u>Project Description</u>	Department	Project	FY 18 Approved CIP Projects	Debt to be sold in FY18	GO Bond Funded	Cash Funded	ARWA Funded	Defer to a future period		
105	Leah Drive	estimated cost for road and culvert construction with the development of the City property	General		200,000	200,000						
106	Library Expansion & Renovation	second funding year	General		1,000,000		1,000,000					
539	Mill Street Reconstruction	Reconstruct Mill St from Uhland to approx. 1,400 ft. northeast. Due to rapid growth in the area and increased traffic, the street is failing. Will include water/stormwater/new fire hydrants. \$3.35M in multi funds was approved in FY2016 & FY2017, additional funds needed as scope	General		400,000	400,000						
678	Network Cabling Infrastructure for City Facilities	New network cabling infrastructure for city facilities due to redesign, expansions or new buildings. 2018 funds include cabling for the Library and Police Department. Also to extend cabling to the new County PSAP Building.	General		225,000	225,000						
132	Public Services and Community Services Complex	Relocate and consolidate city facilities; With the FY15 first year funds of \$150k, conduct an assessment to expand City Facilities at the current City Hall location, relocate all Public Services (SMEU, PS, Fleet, Parks) to a new combined location, and make necessary repairs to the current fleet maintenance area. The second year of funds approved in FY 16, \$1.8M - will begin the concept and design phase for the improvements. The third year of funds in 2017 \$4M - will provide funding for land. The final year of funding in 2018, \$12M - will be for construction.	General		4,000,000	4,000,000						
679	Purgatory Creek Improvements	Purgatory Creek Improvements from Mitchell to S. LBJ. DMP#6 - Jackman at purgatory creek. Water overtops the roadway. DMP#14 S LBJ at Purgatory Creek improvements. DMP#15 Mitchell at Purgatory Creek Imps. DMP #25 S LBJ and Cheatham by Purgatory creek, imps to drainage channel along railroad and creek. Will require acquisition.	General		500,000	500,000						
157	Purgatory/Willow Creek Trail Corridor	Connect trail in Willow Creek and extend to Purgatory Park at Hunter Road. Design will begin in first funding year, with phased construction in future years.	General		250,000	250,000						
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.	General		150,000	150,000						
521	Sessom Creek Bank Stabilization And Wastewater Replacement From N.LBJ to Canyon Road	Creek bank eroding and undermining roadway from intersection of Loquat to dead end of Canyon. Roadway may need to be replaced. Exposed 12" waterline in creek. Culvert at Canyon/Loquat intersection needs to be upgraded. Project may need to be given priority before roadway is compromised. Install 2,000 LF of 15" wastewater mostly by bore along Sessom between N LBI and Canyon/Loquat. Repair Sessom Creek Remediation Sites 9 & 10 as identified by RPS. Demonstration project for additional EAA Upper San Marcos Watershed Protection plan funding for	General		20,000	20,000						
644	Sunset Acres Subdivision Study	Drainage study of subdivision to determine improvements needed; possible upsizing of storm sewer along IH-35 and within subdivision. 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. Need to review offsite flow or runoff from development on Leah Drive. This area contributes to flooding at the rear property line of homes on Parkdale. Increase existing 6" wastewater line along the rear of homes on Parkdale to match upstream and downstream mains to increase capacity and improve flows. Replacement of existing 8" VCP on Broadway due to deteriorating condition, such misalignment, cracks and root intrusion. Final construction numbers will be determined. DMP #39	General		25,000	25,000						
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.	General		100,000	100,000						

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<u>ID</u>	Project Name	<u>Project Description</u>	Department	Project	FY 18 Approved CIP Projects	Debt to be sold in FY18	GO Bond Funded	Cash Funded	ARWA Funded	Defer to a future period
628	Travis St/Heritage Imps	Phase 1 stormwater improvements to convey stormwater from Hopkins Street to Purgatory creek. Beginning at Hopkins and Travis installing box culverts along Travis to Dunbar Park with an outfall at Purgatory Creek. Water and wastewater will be replaced to allow the construction of the stormwater improvements. DMP #8. Water Quality Imps at Dunbar Park. Previously approved stormwater funds came from Hopkins Street Improvements Bishop to Moore #90.	General		500,000	500,000				
688	Whisper Roadway Participation	City's participation in the Whisper Roadway.	General		1,800,000	1,800,000				
524	Rehab Design and Stormwater	PCI analysis in 2013 indicates failure of pavement on various taxiways and ramps. TxDOT recommends an analysis and rehab based upon its results. Stormwater will also be a component to insure pavement life. This amount reflects the City's 10% project match.	Stormwater		15,000					15,000
183	Bishop Street Improvements	Stormwater, Water (per master plan) and Wastewater improvements along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk on Bishop between Belvin and Hopkins. The needs on this project will be determined with the Belvin Street Imp PER. DMP #35. Design funds in first year, construction in second	Stormwater		420,000	420,000				
597	Coers Drive Improvements	In 2016, City Council approved \$500K in drainage funds with the Old RR 12 project to assist with stormwater for areas impacted by this project. A PER was completed 2015 which identified Coers Drive as an area impacted by the Old RR 12 project. The Coers Drive Improvements will be constructed in advance of the Old RR 12 project and will use \$200k in stormwater funds from Old RR12. Coers Drive Improvements will install a box culvert along Coers from Owens towards Old RR12. The project includes a water quality pond. DMP #23 Replace water and sewer within project limits due to anticipated conflicts. Add Sidewalk from Old RR12 to Owens. This project includes full depth pavement reconstruction.	Stormwater		1,300,000	1,300,000				
622	Corps of Engineers Flood Project Participation	Local funding match to get to Chief's Report on Blanco River Flood Control options. Funding could come from grants, general or stormwater funds. Initial \$250,000 eligible for HUD DR funding as unmet need.	Stormwater		80,000					80,000
558	Farris Street Stormwater Imps	Install stormwater infrastructure per RPS study to increase runoff capacity and prevent localized flooding in a residential neighborhood. Site #17 on the Comprehensive Watershed Master Plan Field assessment. Need an H/H analysis to size the roadway and/or SD pipe. 2018 funding is for H/H Analysis. Design will be in 2020 and construction in 2021. Check water	Stormwater		50,000	50,000				
477		Guadalupe/LBJ will continue to operate as a one-way couplet between Grove Street and University Drive. The project includes operational improvements along Guadalupe and LBJ; including public outreach, pedestrian improvements at railroad crossings, traffic counts, analysis of existing and future infrastructure roadway assignments. This funding does not include total reconstruction of the streets, only signals and striping of the roadway. Include stormwater improvements for Edward Gary/LBJ hot spot #19, Guadalupe at Railroad Tracks Hot spot #21. Water Quality Improvements #2, #3, and #64	Stormwater		130,000	130,000				
C681	HILLS OF HAYS		Stormwater		300,000					
629	IH-35 Utility Relocations	Reconfigure utilities at the IH-35/SH123 interchange and ramp reversals along IH 35 Frontage Roads between Hopkins Street and Wonderworld Drive due to the TxDOT ramp reversal project. TxDOT project consists of reconstructing portions of northbound and southbound frontage roads, including improving bicycle and pedestrian facilities scheduled for 2019. Funding reimbursable by TxDOT.	Stormwater		200,000	200,000				
684	Land Acquisition for future detention/WQ/ Flood storage	Acquire land over multiple years for future stormwater detention, water quality, and flood storage improvements.	Stormwater		1,000,000	1,000,000				
105	Leah Drive	Construct 12" water line in extension of Leah from Cottonwood Pkwy to Civic Center Loop, approx. 700 LF. Includes 50% participation in the estimated cost for road and culvert construction with the development of the City property.	Stormwater		360,000	360,000				
682		unstream pond/outfall of Copper Beach Apartments.	Stormwater		200,000	200,000				
348	N LBJ/Oakridge	Add culvert replacements on Oakridge Dr. as referenced in DMP #33	Stormwater		300,000	300,000				

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Project ID	<u>Project Name</u>	Project Description	Department	FY 17 Deferred Project	FY 18 Approved CIP Projects	Debt to be sold in FY18	GO Bond Funded	Cash Funded	ARWA Funded	Defer to a future period		
679	Purgatory Creek Improvements	Purgatory Creek Improvements from Mitchell to S. LBJ. DMP#6 - Jackman at purgatory creek. Water overtops the roadway. DMP#14 S LBJ at Purgatory Creek improvements. DMP#15 Mitchell at Purgatory Creek Imps. DMP #25 S LBJ and Cheatham by Purgatory creek, imps to drainage channel along railroad and creek. Will require acquisition.	Stormwater		260,000	260,000						
406	River Road Pavement and Bank Stabilization		Stormwater	100,000		100,000						
685	Storm System Model	Develop a Storm system model of the developed area along purgatory creek watershed. Will be used to check the existing capacity and to confirm future improvements. Can be used to check adequacy of existing capacity when new development is purposed.	Stormwater		500,000	500,000						
FY140	Stormwater Rate Modeling		Stormwater		200,000							
210	Stormwater System Improvements	Annual program for minor unplanned stormwater improvements & repairs to address localized deficiencies and problems in the stormwater system.	Stormwater		120,000	120,000						
644	Sunset Acres Subdivision Study	Drainage study of subdivision to determine improvements needed; possible upsizing of storm sewer along IH-35 and within subdivision. 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. Need to review offsite flow or runoff from development on Leah Drive. This area contributes to flooding at the rear property line of homes on Parkdale. Increase existing 6" wastewater line along the rear of homes on Parkdale to match upstream and downstream mains to increase capacity and improve flows. Replacement of existing 8" VCP on Broadway due to deteriorating condition, such misalignment, cracks and root intrusion. Final construction numbers will be determined. DMP #39	Stormwater		100,000	100,000						
628	Travis St/Heritage Imps	Phase 1 stormwater improvements to convey stormwater from Hopkins Street to Purgatory creek. Beginning at Hopkins and Travis installing box culverts along Travis to Dunbar Park with an outfall at Purgatory Creek. Water and wastewater will be replaced to allow the construction of the stormwater improvements. DMP #8. Water Quality Imps at Dunbar Park. Previously approved stormwater funds came from Hopkins Street Improvements Bishop to Moore #90.	Stormwater		2,540,000	2,540,000						
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: 1200 blk of Hilltop, 500 blk of Parkdale, Crockett, South LBJ at Willow Springs Bridge Repair Hot Spot #22 and Water Quality Imp #51 \$230k FY18. Allen St DMP #4 Inlet Replacement \$30k FY18, DMP #48 Harper Dr and River Rd. \$200k FY19, DMP #53 Rogers at Maury St. \$230k FY20	Stormwater		700,000	700,000						
525	Wallace Addition	Additional funding in 2018 is to upgrade and install new stormwater system. DMP#37	Stormwater		1,300,000	1,300,000						
687	Willow Creek Channel Clearing - moved to C681 & FY140	Clearing of Willow Creek from Hunter Rd. to Wonderworld to improve flow in the channel.	Stormwater		500,000	500,000						
183	Bishop Street Improvements	Stormwater, Water (per master plan) and Wastewater improvements along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk on Bishop between Belvin and Hopkins. The needs on this project will be determined with the Belvin Street Imp PER. DMP #35. Design funds in first year, construction in second	Wastewater		40,000	40,000						
597	Coers Drive Improvements	In 2016, City Council approved \$500K in drainage funds with the Old RR 12 project to assist with stormwater for areas impacted by this project. A PER was completed 2015 which identified Coers Drive as an area impacted by the Old RR 12 project. The Coers Drive improvements will be constructed in advance of the Old RR 12 project and will use \$200k in stormwater funds from Old RR12. Coers Drive improvements will install a box culvert along Coers from Owens towards Old RR12. The project includes a water quality pond. DMP #23 Replace water and sewer within project limits due to anticipated conflicts. Add Sidewalk from Old RR12 to Owens. This project includes full depth pavement reconstruction.	Wastewater		350,000	350,000						
667	Critical Utility Security	Security cameras and gate controls at 12 water station and booster station sites around town.	Wastewater		50,000			50,000				
69	Fiber Optic Infrastructure Expansions/Maintenance	Sites around town. Purchase the required fiber optic equipment to expand fiber ring. Locations for expansion include the Airport, Gary Sports Complex, Surface Water Treatment Plant, Electric Substations, and Nature Center & Convention Visitor Bureau.	Wastewater		80,000			80,000				

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Project ID	Project Name	<u>Project Description</u>	Department	Project	FY 18 Approved CIP Projects	Debt to be sold in FY18	GO Bond Funded	Cash Funded	ARWA Funded	Defer to a future period	
588	Hutchison Street Parking Lot		Wastewater	30,000		30,000					
629	IH-35 Utility Relocations	Reconfigure utilities at the IH-35/SH123 interchange and ramp reversals along IH 35 Frontage Roads between Hopkins Street and Wonderworld Drive due to the TxDOT ramp reversal project. TxDOT project consists of reconstructing portions of northbound and southbound frontage roads, including improving bicycle and pedestrian facilities scheduled for 2019. Funding reimbursable by TxDOT.	Wastewater		250,000	250,000					
132	Public Services and Community Services Complex	Relocate and consolidate city facilities; With the FY15 first year funds of \$150k, conduct an assessment to expand City Facilities at the current City Hall location, relocate all Public Services (SMEU, PS, Fleet, Parks) to a new combined location, and make necessary repairs to the current fleet maintenance area. The second year of funds approved in FY 16, \$1.8M - will begin the concept and design phase for the improvements. The third year of funds in 2017 \$4M - will provide funding for land. The final year of funding in 2018, \$12M - will be for construction.	Wastewater		2,000,000	2,000,000					
207	SSES & Repairs	Continue systematic sanitary sewer evaluation study and correction of defects throughout the City. Previous funding includes; SSES EARZ Repairs - Replacement of various deteriorated sewer mains at Veramendi St., Nevada St., Bert Brown St., Brown St., and Indiana St. to protect the Edwards Aquifer Recharge Zone and SSES Defect Repairs. Future funding includes Basin SM-04 (WWMP #20) in 2019 and Basin SM-07 (WWMP #21)	Wastewater		609,500			609,500			
644	Sunset Acres Subdivision Study	Drainage study of subdivision to determine improvements needed; possible upsizing of storm sewer along IH-35 and within subdivision. 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. Need to review offsite flow or runoff from development on Leah Drive. This area contributes to flooding at the rear property line of homes on Parkdale. Increase existing 6" wastewater line along the rear of homes on Parkdale to match upstream and downstream mains to increase capacity and improve flows. Replacement of existing 8" VCP on Broadway due to deteriorating condition, such misalignment, cracks and root intrusion. Final construction numbers will be determined. DMP #39	Wastewater		25,000	25,000					
628	Travis St/Heritage Imps	Phase 1 stormwater improvements to convey stormwater from Hopkins Street to Purgatory creek. Beginning at Hopkins and Travis installing box culverts along Travis to Dunbar Park with an outfall at Purgatory Creek. Water and wastewater will be replaced to allow the construction of the stormwater improvements. DMP #8. Water Quality Imps at Dunbar Park. Previously approved stormwater funds came from Hopkins Street Improvements Bishop to Moore #90.	Wastewater		200,000	200,000					
258	Wastewater Collection Improvements	Minor operation projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc.	Wastewater		150,000			150,000			
244	Wastewater Improvements	Minor engineering projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc.	Wastewater		150,000			150,000			
244	Wastewater Improvements	Minor engineering projects to repair or replace deteriorating wastewater infrastructure, add cleanouts, install monitoring equipment, etc.	Wastewater	150,000		150,000					
245	Wastewater Lift Station	Operational systematic upgrade of existing wastewater lift stations.	Wastewater		150,000			150,000			
183	Improvements Bishop Street Improvements	Stormwater, Water (per master plan) and Wastewater improvements along Belvin & S. Bishop to improve Stormwater issues downstream along San Antonio Street. Includes a sidewalk on Bishop between Belvin and Hopkins. The needs on this project will be determined with the Belvin Street Imp PER. DMP #35. Design funds in first year, construction in second	Water		20,000	20,000					
597	Coers Drive Improvements	In 2016, City Council approved \$500K in drainage funds with the Old RR 12 project to assist with stormwater for areas impacted by this project. A PER was completed 2015 which identified Coers Drive as an area impacted by the Old RR 12 project. The Coers Drive Improvements will be constructed in advance of the Old RR 12 project and will use \$200k in stormwater funds from Old RR12. Coers Drive Improvements will install a box culvert along Coers from Owens towards Old RR12. The project includes a water quality pond. DMP #23 Replace water and sewer within project limits due to anticipated conflicts. Add Sidewalk from Old RR12 to Owens. This project includes full depth pavement reconstruction.			350,000	350,000					

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Project ID	<u>Project Name</u>	Project Description	Department	FY 17 Deferred Project	FY 18 Approved CIP Projects	Debt to be sold in FY18	GO Bond Funded	Cash Funded	ARWA Funded	Defer to a future period
31	Comprehensive Plan	Implement items in Vision San Marcos. \$100k in HUD-DR funds will be used to update the comprehensive plan to reflect new flood information. Additional 2018 funds will be used for the Historic Resource survey and neighborhood character studies.	Water		100,000			100,000		
667	Critical Utility Security	Security cameras and gate controls at 12 water station and booster station sites around town.	Water		50,000			50,000		
609	Downtown Master Plan Update	Update of the Downtown Master Plan adopted in 2008 including an implementation plan, support of CodeSMTX strategies, parking management & implementation.	Water		100,000					100,000
588	Hutchison Street Parking Lot		Water	20,000		20,000				
99	IH 35 Waterline Crossings	Replace existing, deteriorated IH35 waterline crossings with new 16" crossings. Some crossings are currently closed because they have broken; other crossings are undersized. 7 Waterline Crossings total will be split into 2 phases for construction. Ph. 1 will be completed in conjunction with IH 35 Utility Relocations Project. Phase 1 in 2019 will include Riverside Crossing, Marshall Crossing, County Crossing and Wonderworld Crossing. Phase 2 in 2021 will include Long Crossing, Cottonwood Crossing, Woodcrest Crossing WMP#16	Water		400,000	400,000				
505	IH 35S Water Improvements - Clovis south across creek	Replace existing 12" water line South of Clovis Barker. Replacement of 1400 If where break occurred and line is closed. Possibility of combining this project with Leah Dr. Proj #105	Water		100,000	100,000				
506	IH 35S Water Improvements - Hwy 123 to Wonder World	Reconstruct water line along east side of IH 35 from the IH 35 waterline crossing (just north of Parker) to Wonder World, approx. 5300 LF. Design funds in 1st year, construction in 2nd year.	Water		400,000	400,000				
629	IH-35 Utility Relocations	Reconfigure utilities at the IH-35/SH123 interchange and ramp reversals along IH 35 Frontage Roads between Hopkins Street and Wonderworld Drive due to the TxDOT ramp reversal project. TxDOT project consists of reconstructing portions of northbound and southbound frontage roads, including improving bicycle and pedestrian facilities scheduled for 2019. Funding reimbursable by TxDOT.	Water		250,000	250,000				
105	Leah Drive	Construct 12" water line in extension of Leah from Cottonwood Pkwy to Civic Center Loop, approx. 700 LF. Includes 50% participation in the estimated cost for road and culvert construction with the development of the City recognity.	Water		250,000	250,000				
539	Mill Street Reconstruction	Reconstruct Mill St from Uhland to approx. 1,400 ft. northeast. Due to rapid growth in the area and increased traffic, the street is failing. Will include water/stormwater/new fire hydrants. \$3.35M in multi funds was approved in FY2016 & FY2017, additional funds needed as scope	Water		200,000	200,000				
592	Primrose Way Water	Upsize existing 2" water line to 8" water line 820 lf. Construct 1020 lf of new 8" water line and tie to existing 8" water line located at the Southwest corner of the Master's School parcel. Easements needed along Primrose Way from Horace Howard Dr to the end of the Master's School private drive. This is an area within the City's water CCN where the number of connections exceeds TCEQ requirements. This will also provide a loop feed for fire protection. WMP#41Y	Water		450,000	450,000				
132	Public Services and Community Services Complex	Relocate and consolidate city facilities; With the FY15 first year funds of \$150k, conduct an assessment to expand City Facilities at the current City Hall location, relocate all Public Services (SMEU, PS, Fleet, Parks) to a new combined location, and make necessary repairs to the current fleet maintenance area. The second year of funds approved in FY 16, \$1.8M - will begin the concept and design phase for the improvements. The third year of funds in 2017 \$4M - will provide funding for land. The final year of funding in 2018, \$12M - will be for construction.	Water		2,000,000	2,000,000				
166	Red Sky Water Improvements	Replace undersized 2" mains with 8" mains on Horace Howard/Dachshund St. Approx. 4,370. LF.	Water	_	200,000	200,000				
521	Sessom Creek Bank Stabilization And Wastewater Replacement From N.LBJ to Canyon Road	Creek bank eroding and undermining roadway from intersection of Loquat to dead end of Canyon. Roadway may need to be replaced. Exposed 12" waterline in creek. Culvert at Canyon/Loquat intersection needs to be upgraded. Project may need to be given priority before roadway is compromised. Install 2,000 LF of 15" wastewater mostly by bore along Sessom between N LBJ and Canyon/Loquat. Repair Sessom Creek Remediation Sites 9 & 10 as identified by RPS. Demonstration project for additional EAA Upper San Marcos Watershed Protection plan funding for	Water		5,000	5,000				

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Project ID 644	<u>Project Name</u>	<u>Project Description</u>	Department	FY 17 Deferi Project	ed F	Y 18 Approved CIP Projects	Del	bt to be sold in FY18	GO	Bond Funded	C	Cash Funded	AF	RWA Funded	Defe	r to a future period
	Sunset Acres Subdivision Study	Drainage study of subdivision to determine improvements needed; possible upsizing of storm sewer along IH-35 and within subdivision. 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. Need to review offsite flow or runoff from development on Leah Drive. This area contributes to flooding at the rear property line of homes on Parkdale. Increase existing 6" wastewater line along the rear of homes on Parkdale to match upstream and downstream mains to increase capacity and improve flows. Replacement of existing 8" VCP on Broadway due to deteriorating condition, such misalignment, cracks and root intrusion. Final construction numbers will be determined. DMP #39	Water			25,000		25,000								
628	Travis St/Heritage Imps	Phase 1 stormwater improvements to convey stormwater from Hopkins Street to Purgatory creek. Beginning at Hopkins and Travis installing box culverts along Travis to Dunbar Park with an outfall at Purgatory Creek. Water and wastewater will be replaced to allow the construction of the stormwater improvements. DMP #8. Water Quality Imps at Dunbar Park. Previously approved stormwater funds came from Hopkins Street Improvements Bishop to Moore #90.	Water			250,000		250,000								
248	Water Improvements	Minor engineering projects to repair waterlines	Water	150	000			150,000								
248	Water Improvements	Minor engineering projects to repair waterlines	Water			150,000						150,000				
249	Water Main Oversizing		Water	150	000			150,000								
251	Water Pump Station Improvements	Systematic repair, replacement and upgrade of water pump stations	Water			150,000						150,000				
288	Water Supply - HCPUA	COSM Water Supply. Acquiring future water supplies through participation with Hays Caldwell Public Utility for Carrizo Wilcox aquifer water.	Water			5,300,000								5,300,000		
247	Water System Improvements	On-going effort to replace, repair, and add water valves and hydrants throughout system, and make emergency replacements	Water			150,000						150,000				
				\$ 780,	\$	51,794,500	\$	37,370,000	\$	1,000,000	\$	7,459,500	\$	5,300,000	\$	945,000
			General	\$ 155,0	00 5	16,270,000	\$	14,675,000	\$	1,000,000	\$		\$	-	\$	750,000
			Wastewater	\$ 180,0	00 \$	4,054,500	\$	3,045,000	\$	-	\$	1,189,500	\$	-	\$	-
			Water	\$ 320,0	00 5	10,900,000	\$	5,220,000	\$	-	\$	600,000	\$	5,300,000	\$	100,000
			Stormwater	\$ 100,0	00 \$	10,575,000	\$	10,080,000	\$	-	\$	-	\$	-	\$	95,000
			Electric	\$ 25,0	00 \$	9,995,000	\$	4,350,000	\$	-	\$	5,670,000	\$	-	\$	-
			Total	\$ 780,0	00	51,794,500	\$	37,370,000	\$	1,000,000	\$	7,459,500	\$	-	\$	945,000