## FY 2025 Debt Sale CIP Project List

## Texas Waterworks and Wastewater System Revenue Bonds, Series 2025

Department GL Owner	Project ID	<u>Project Name</u>	Project Description	FUND	(At	25 DEBT Sale fter June it, 2025)
Engineering/CIP	415	Downtown Alley Reconstruction	The Alleys exceed their useful life cycle in FY 2015. Reconstruct the alleys between LBJ and Guadalupe from Hopkins to Hutchison, approx. 900 LF. Kissing Alley from Hutchison to Hopkins and Jacks Alley from Guadalupe to LBJ will occur first in 2024 and 2025. Pavers will be used and overhead electric and telecom will be converted to underground along Kissing Alley, Jacks Alley and along Hutchison St between Guadalupe and LBJ. In addition drainage improvements identified under Various Drainage Imps (C618) project will be designed and constructed as part of Downtown Alley Reconstruction. Possible TIRZ funding. May include green infrastructure. Electric will need a place for transformer (acquisition needed) in Kissing Alley.	wastewater	\$	400,000
Engineering/CIP	415	Downtown Alley Reconstruction	The Alleys exceed their useful life cycle in FY 2015. Reconstruct the alleys between LBJ and Guadalupe from Hopkins to Hutchison, approx. 900 LF, Kissing Alley from Hutchison to Hopkins and Jacks Alley from Guadalupe to LBJ will occur first in 2024 and 2025. Pavers will be used and overhead electric and telecom will be converted to underground along Kissing Alley, Jacks Alley and along Hutchison St between Guadalupe and LBJ. In addition drainage improvements identified under Various Drainage Imps (C618) project will be designed and constructed as part of Downtown Alley Reconstruction. Possible TIRZ funding, May include green infrastructure. Electric will need a place for transformer (acquisition needed) in Kissing Alley.	Water	\$	400,000
Engineering/CIP	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#25. A developer is not anticipated to design or build this main.	Water	\$	550,000
Engineering/CIP	555	Highway 80 Utility Project	This project consists of constructing a new lift station with an initial firm pumping capacity of 1.25 MGD and a vet well capacity to handle the 2035 peak flow of 5.0 MGD. The proposed lift station will be located at Highway 80 and CR 102 and includes a 12-inch force main that discharges directly to the existing wastewater treatment facility. WWMP#11. Extend 12" water line from existing 30" along SH 80 to proposed lift station. WMP#16 Includes 12" recalimed water	Wastewater	\$	1,000,000
Engineering/CIP	555	Highway 80 Utility Project	This project consists of constructing a new lift station with an initial firm pumping capacity of 1.25 MGD and a wet well capacity to handle the 2035 peak flow of 5.0 MGD. The proposed lift station will be located at Highway 80 and CR 102 and includes a 12-inch force main that discharges directly to the existing wastewater treatment facility. WWMP#11. Extend 12" water line from existing 30" along SH 80 to proposed lift station. WMP#16 includes 12" reclaimed water	Water	\$	5,000,000
Engineering/CIP	372	Pat Garrison Improvements from Comanche to Guadalupe	New waterline from Guadalupe to the dead-end past Comanche, may include road and sidewalk improvements in this area and the possible realignment of Pat Garrison at Fredericksburg. Continue the WM improvements from Vistas 2, upsize the 6 "WW line to 18" ulw line in the alley and continue down Pat Garrison from the dead end to Comanche. 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.	Wastewater	\$	250,000
Engineering/CIP	372	Pat Garrison Improvements from Comanche to Guadalupe	New waterline from Guadalupe to the dead-end past Comanche, may 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 18" alw line in the alley and continue down Pat Garrison from the dead end to Comanche. 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.	Water	\$	250,000
Engineering/CIP	20	Sunset Acres Subdivision Phase 3	Sunset Acres Drainage and Streets exceed their useful life cycle in FY 2015. Phase 3 of Sunset Acres Subdivision Improvements consists of waterline replacement along Patrica and storm drain improvements along Broadway, Parkdale, Lockwood, Candlelight, Del Sol and Patricia. 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 via newly installed storm drain system along Broadway and Ebony. In addition streets will be reconstructed to the current City standards.	Wastewater	\$	500,000
Engineering/CIP	20	Sunset Acres Subdivision Phase 3	Sunset Acres Drainage and Streets exceed their useful life cycle in FY 2015. Phase 3 of Sunset Acres Subdivision Improvements consists of waterline replacement along Patrica and storm drain improvements along Broadway, Parkdale, Lockwood, Candlelight, Del Sol and Patricia. 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 via newly installed storm drain system along Broadway and Ebony. In addition streets will be reconstructed to the current City standards.	Water	\$	2,000,000
Engineering/CIP Engineering/CIP	250 571	Water Master Plan WWTP Improvements	Evaluate water system current and future needs and opportunities based on updated growth patterns This project consists of either a new facility or expanding the existing wastewater treatment facility from an annual	Water Wastewater	\$	100,000
			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. VWMP#22		\$	6,000,000
Engineering/CIP	571	WWTP Improvements	This project consists of a new 2 MG facility to accommodate new development flows and also diversion of some flows from the existing WWTP to address TCEQ capacity requirements. This new WWTP provides additional treatment capacity to comply with TCEQ in lieu of expanding existing WWTP. WWMP#22	Wastewater	\$	14,000,000
	l	·		Total	\$	30,450,000