

Unmet Infrastructure Project List

Project ID	Name	Description	Budget Estimate	Category C (Roads)	Category D (Drainage)	Category F (Utilities)	Source of Project Need	Dept
	Aquarena Springs Waterline	Replace 10-inch main over San Marcos River from Sessom to Charles Austin Drive. Approximately LF	\$410,000	\$40,000		\$370,000	Main break after exposure to repeated flood events.	Engineering/CIP
36	Uhland Road Improvements	Reconstruct roadway and install storm sewer. Replace water and sewer lines	\$3,550,000	\$1,440,000	\$1,500,000	\$610,000	Identified 2016 CIP but need to move up to address condition after floods, Includes Proj 551 - River Road @ Aquarena Drainage	Engineering/CIP
623	Midtown East Drainage Improvements	Resolve flooding in the East Midtown area according to the preferred scenario map. Improvements will run along the Southbound access road from Mill Street to Aquarena Springs, across IH-35 and to the Blanco River, by installing storm sewer and increasing channel capacity.	\$7,000,000		\$7,000,000			Engineering/CIP
617	Blanco Gardens Drainage	Resolve local flooding within subdivision in installing storm sewer and increasing channel capacity (Linda, River Road, Serbarb, Smith, Barbara)	\$8,100,000		\$8,100,000		SM9 & SM 10 from 1994 Drainage Master Plan and estimate from the Woods solution	Engineering/CIP
622	Corps of Engineers Chief's Report Participation	Participation in to get to COE Chief's Report on Blanco Overflow Project as developed under GBRA Flood Protection Plan	\$250,000* (Reflects DR Cap - Actual cost is \$490,000)		\$250,000		GBRA Flood Protection Plan	Engineering/CIP
621	River Ridge/Fairlawn Drainage Improvements	Install drainage improvements through River Ridge Subdivision, underneath IH-35 and Fairlawn toward the Blanco River.	\$5,700,000		\$5,700,000		Draft SM Comp Watershed Plan & 1994 DMP	Engineering/CIP
	Blanco River Overflow Mitigation Options	Combination of projects to reduce overflow from Blanco River into Blanco Gardens	\$25,000,000		\$25,000,000		Half sensitivity analysis	Engineering/CIP
	City Participation in COE Overflow Channel	City participation in \$80 million overflow channel from Blanco River to Bypass Creek to reduce Blanco River flows through San Marcos	\$28,000,000		\$28,000,000		GBRA Flood Protection Plan	COE
210	Storm Drainage Improvements	This funding will cover repair and cleaning of the drainage system in LMI areas to reduce the possibility of localized flooding. Annual cost of \$30k for 3 years	\$90,000		\$90,000		Internal Unmet Need Request	Public Services-Drainage
	Roadway Access Gates	Install heavy-duty access gates at flood-prone, low-water crossings (including Cape Rd at San Marcos River and McKie Street at Purgatory Creek) that can be closed during flood events to prevent vehicle crossings.	\$50,000	\$50,000			Internal Unmet Need Request	Public Services-Drainage
	Wastewater Treatment Plant Re-aeration Blowers	Raise re-aeration blowers above base flood elevation. These blowers are a vital part of the wastewater treatment process and were affected during both 2015 floods.	\$100,000			\$100,000	Internal Unmet Need Request	Public Services-W/WW
	Surface Water Treatment Plant Access	Upsize culverts at low water crossing entry to Surface Water Treatment Plant and construct alternate high water entry to access plant during flood events.	\$350,000	\$200,000	\$150,000		Internal Unmet Need Request	Public Services-W/WW
		TOTAL	\$78,600,000					