

2022 - 2027 Bond Program

Project Requests For Potential Consideration



Summarized below is the list of the Public Works Hazard Mitigation structure and infrastructure projects.

TABLE - 4 Hazard Mitigation Projects			
Item No.	Project Name	Scope	Estimated Cost
1	Community Rating System (CRS) Flood Reduction Activities Assessment	Conduct assessment for applying for Community Rating System (CRS) program.	\$ 100,000
2	Flood Prone Open Space Acquisition	Purchase open space in flood-prone areas to keep land free from construction.	\$ 5,000,000
3	Community Rating System (CRS) Outreach	As part of Community Rating System (CRS), conduct public education.	\$ 50,000
4	Drainage Channel Improvements Near UPRR Tracks	Upgrade drainage channels along the Union Pacific rail road tracks to reduce flooding.	\$ 500,000
5	Flood Buy-Out	Acquire properties in flood prone areas with priority given to repetitive flood loss structures.	\$ 5,000,000
6	Mulberry Ave. Bridges	Remove and replace existing Mulberry St bridge.	\$ 2,590,355
7	LWC 35 - Orsinger Road	Culvert replacement to include street reconstruction and concrete channel.	\$ 2,450,347
8	Mahncke Park Outfall	Drainage infrastructure improvements.	\$ 7,374,500
9	Bandera Branch of Apache Creek	Culvert crossing installation.	\$ 1,119,000
10	Village Crest Drive & Rittman Road Drainage Improvements	Construct concrete lined channel.	\$ 6,023,330
11	Salado Creek Trib D Drainage Improvement	Channel improvements and bridge installation.	\$ 6,081,300
12	W. Baetz at Moursund	Construct an underground drainage system.	\$ 5,710,090
13	Bitter Road & North Loop Road Drainage Improvement	Channelization of the creek and property buy-outs.	\$ 5,700,000
14	Leon Creek Lower Reach Drainage Improvements	Expand existing bridge and channel improvements.	\$ 65,931,219
15	De Chantle Drainage Improvements	Construct an underground drainage system.	\$ 3,862,737
16	Barbara Dr Drainage #73 Phase IIA	Channel modifications and improvements.	\$ 21,967,009
17	Dorsey Dr Area Drainage Improvements	Construct bridge crossing and channel improvements.	\$ 11,320,000
18	Lockhill Rd. Area Drainage Improvement (LWC #26 & #27)	Construct underground drainage system and channel improvements.	\$ 3,410,518
19	Antrim Drainage Improvement	Construct drainage improvements and buyout properties in the floodplain.	\$ 2,412,774
20	Pinn Rd	Upgrade existing culvert system.	\$ 10,375,000
21	Rock Creek - Alt 1 Drainage Improvements	Upgrade existing concrete channel.	\$ 3,465,528
22	Oak Glen/ Haskin LWC Phase IA	Installation of underground drainage system.	\$ 8,050,000
23	Heath Rd. Area Drainage Improvement	Improve existing culvert crossing and channel improvements.	\$ 4,076,296
24	Fratt Road	Construct a drainage system and street reconstruction.	\$ 15,596,000
25	Frio City Road Outfall - Alt 2 Drainage Improvements	Construction of a drainage outfall.	\$ 5,798,000
26	Amity Drainage Improvement	Reconstruct underground drainage infrastructure and street reconstruction.	\$ 3,365,000
27	Ray Ellison South Drainage Improvements	Reconstruct underground drainage infrastructure and street reconstruction.	\$ 11,498,269
28	Toepperwein	Installation of underground drainage system.	\$ 2,336,801
29	W. Commerce Dr. Area Drainage Improvement	Upgrade existing drainage structure.	\$ 14,020,627
30	Vance Jackson @ Orsinger	Improve low water crossing.	\$ 2,524,121
31	Marbach	Installation of underground drainage system.	\$ 2,678,973
32	Center Park East	Installation of underground drainage system.	\$ 11,243,565
33	Pembroke West Area Drainage Improvements	Installation of underground drainage system and channel improvements.	\$ 4,543,466
34	Mud Creek Trib A Drainage Improvements	Improve existing culvert crossing and channel improvements.	\$ 2,016,000
35	Country View Area Drainage Improvements	Installation of underground drainage system.	\$ 2,727,227
36	Knoll Creek Improvements Ph 1 (Stahl Rd)	Installation of underground drainage system and channel improvements.	\$ 11,984,339
37	LWC #71 Danville and Overbrook	Improve low water crossing.	\$ 10,000,000
38	LWC #71 Danville and Overbrook	Improve low water crossing.	\$ 4,000,000

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Item No.	Project Name	Scope	Estimated Cost
39	Pinn Rd. Area Drainage Improvement	Upgrade existing drainage structure.	\$ 5,818,336
40	Thames Drainage Channel Replacement - Alt 1	Replace the existing channel with an underground drainage system.	\$ 11,119,729
41	Normoyle	Installation of a concrete channel.	\$ 12,400,000
42	Freiling Dr	Installation of underground drainage system.	\$ 3,187,246
43	Hills & Dales Neighborhood Area Drainage Improvements	Construct an earthen channel.	\$ 7,181,560
44	Judson and Lookout LWC Improvement	Improve low water crossing.	\$ 3,868,327
45	Broadway Ph V	Upgrade existing drainage system.	\$ 2,495,544
46	Broadway Ph III	Install underground drainage system.	\$ 1,174,900
47	Huebner Creek/Huebner Creek Trib. A RSWF	Construct a regional storm water facility.	\$ 9,599,000
48	Braubach Drainage Improvement Project	Install underground drainage system.	\$ 7,115,764
49	Seeling Channel Ph 3	Install underground drainage system.	\$ 7,154,961
50	Castle Cross/Midcrown	Install underground drainage system.	\$ 2,700,000
51	Eisenhauer Northwood Devonshire Area Drainage Outfall - Phase 1a	Install underground drainage system.	\$ 7,058,929
52	Olympia Drive PH II Drainage Project	Upgrade existing drainage system.	\$ 4,373,609
53	Diversey Drainage	Channel improvements and replacement of bridge/culvert crossings.	\$ 13,922,000
54	North San Antonio Hills Culvert Upgrades	Install underground drainage system.	\$ 3,567,272
55	Wilson Area Drainage Improvements	Street reconstruction.	\$ 8,199,875
56	Mabelle	Install underground drainage system.	\$ 5,255,867
57	Pickwell Area Drainage Improvement Phase C	Install underground drainage system.	\$ 9,160,000
58	Elmira	Install underground drainage system.	\$ 7,104,469
59	Pickwell Area Drainage Improvement Phase C	Install underground drainage system.	\$ 10,036,610
60	Southwell North	Install underground drainage system.	\$ 3,080,032
61	Seeling Channel Ph 4	Install underground drainage system.	\$ 17,100,149
62	Five Palms Dr. Area Drainage Improvement	Install underground drainage system.	\$ 5,935,700
63	Heath Circle Dr. Area Drainage Improvement	Install underground drainage system.	\$ 13,551,525
64	Wabash Storm Drainage Improvements	Install underground drainage system.	\$ 13,685,000
65	Southwell	Construct channel and crossings.	\$ 5,547,476
66	Cincinnati	Install underground drainage system.	\$ 2,125,804
67	Roland Road Drainage	Install underground drainage system.	\$ 20,127,403
68	Old Fredericksburg Road (North of 1604)	Improve low water crossing.	\$ 7,791,882
69	Brookside Outfall (Esma Ph 2)	Construct an earthen channel.	\$ 2,738,107
70	Deerwood	Install underground drainage system.	\$ 3,003,464
71	Belfast + Janda Susan Drainage Improvements	Install underground drainage system.	\$ 9,385,100
72	Hwy. 90 (General Hudnell Dr. to Frio City Rd.) Drainage Improvements	Channel improvements and installation of underground drainage system.	\$ 11,500,000
73	Juniper Area Drainage	Channel improvements and installation of underground drainage system.	\$ 5,219,000
74	W. Hildebrand Ave. to W. Kings Hwy. Drainage Improvements	Install underground drainage system.	\$ 23,878,251
75	Pershing Creek	Channel improvements.	\$ 3,912,301
76	Busby System Ph2	Install underground drainage system.	\$ 3,674,000
77	Churchhill Estates	Install underground drainage system.	\$ 5,710,090
78	Busby System Ph1	Install underground drainage system.	\$ 2,861,419
79	Busby System Ph3	Install underground drainage system.	\$ 3,025,000
80	Hills & Dales Neighborhood Area Drainage Improvements	Install underground drainage system.	\$ 4,111,316
81	Vestal/Hutchins/Langford/Amber	Install underground drainage system.	\$ 4,512,618
82	Stringfellow/Southside Lions Park	Construction of a channel.	\$ 2,805,946
83	Rockwell Drainage Outfall Improvements	Construction of a channel.	\$ 3,035,000
84	Donore Place Area Drainage	Install underground drainage system.	\$ 2,075,857
85	Wilma Jean	Install underground drainage system.	\$ 3,034,964

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Item No.	Project Name	Scope	Estimated Cost
86	Zarzamora Drainage Improvements Phase I	Construction of a channel.	\$ 17,038,223
87	San Antonio River Spill at Broadway Street	Channel improvements.	\$ 8,000,000
88	New Laredo Hwy Middle	Install underground drainage system.	\$ 10,835,761
89	West Military Drive & Westmar Drive Area	Upgrade underground drainage system.	\$ 4,476,946
90	Gen McMullen	Install underground drainage system.	\$ 2,022,187
91	Hills & Dales Neighborhood Area Drainage Improvements	Upgrade underground drainage system.	\$ 3,410,759
92	S San Ignacio Drainage Project	Install underground drainage system.	\$ 3,127,938
93	Municipal Facility Generators	Acquire and install generators at critical facilities.	\$ 3,000,000
94	Municipal Facility Drought Mitigation Protection Improvements	Upgrade critical facilities with drought mitigation measures protection.	\$ 1,000,000
95	Municipal Facility Hazard Resistent Improvements	Harden/retrofit critical facilities to hazard-resistant levels.	\$ 5,000,000
96	Municipal Facility Drought Mitigation Expansive Soil Improvements	Upgrade critical facilities with drought mitigation measures.	\$ 250,000
Total			\$ 670,985,605