

CBAC 2021 Bond Project List

Category	Name	Units (SF, SY, LF, EA, etc.)	No. of Units	Unit Price	Total	Matching Funds	Description / Notes	Map #	Tax Rate
Continuity of Operations	Generator - Rec/City Hall	Ea	1	\$ 1,000,000	\$ 1,000,000		Generator at the municipal complex for sheltering at rec center. Depending on cost and complexity city hall could maybe be included as well.		0.14
Drainage	Culvert and Bridge Maintenance and Repair	EA	1	\$ 2,000,000	\$ 2,000,000		Repair and replace drainage facilities including pipes, culverts, bridges, channels and ponds. Current identified projects include: W.A. Allen Pkwy. near Foxwood Ln. (both sides of bridge) / Alanis Dr. near old landfill (one side of bridge) / Collins Blvd. between Thornwood Dr. & Saddle Ridge Dr. (one side of bridge) / Woodbridge Pkwy. near Hensley Ln. (both side of bridge) / Ray Hubbard Way (one side of bridge) / Country Club Rd. near Lakefield Dr. (both sides of bridge) / Pleasant Valley Road culvert replacement.		0.29
Drainage	Rowlett Dam Site #4 Permanent Improvements	EA	1	\$ 2,500,000	\$ 2,500,000				0.36
Facilities	Animal shelter expansion	EA	1	\$ 2,500,000	\$ 2,500,000		5,000 sf expansion of existing facilities		0.36
Parks	Aquatic Facility (indoor and outdoor)				\$ 28,000,000		Rank #2,5,6 on the MP. Operational cost of facility will require tax rate increase		4.03
Parks	Lavon Lake Facility				\$ 15,000,000		Rank #3,4 on the MP. Consultant developing detailed cost projection		2.16
Parks	Founders Park Improvements				\$ 20,000,000		The last two phases did not complete the park. Football was also added to this park after the last design was finalized. The improvements are really a total rework of the park, to a new park. What has been done had provided pieces, this plan looks at how the entire park functions and comes in line with how it is actually being used. This plan creates new and easier to maintain football fields that are currently ranked #9 on the MP.		2.88
Parks	Municipal Complex Trail lighting				\$ 700,000		Rank #8 on the MP		0.10
Parks	Braddock Park				\$ 5,000,000		Rank #1 and #11 on the MP (this park contains trails and benches/seating)		0.72
Parks	Parkside Park				\$ 3,500,000		Rank #1 and #11 on the MP (this park contains trails and benches/seating)		0.50
Parks	Wylie Senior Center expansion and updates				\$ 10,000,000		This item ranks #17 on the MP.		1.44
Parks	Wylie Recreation Center expansion				\$ 4,000,000		This item ranks #22 on the MP.		0.58
Parks	Parks Service Center expansion and updates				\$ 4,000,000		This is for office and maintenance staff this is not for a park specific item. Areas for equipment staging needs to be addressed, there is a need for additional room for Parks and PW equipment. This funding could come from utility fund not bond funding.		0.58
Parks	Municipal Complex-Parking and site work				\$ 6,000,000		Much of this work can be incorporated into the other projects. This amount was called out separately in the master plan so I kept it separate. It is mainly parking for the other amenities like aquatics and amphitheater.		0.86
Parks	Municipal Complex -Destination playground				\$ 2,500,000				0.36
Parks	Municipal Complex-Amphitheater				\$ 1,000,000				0.14
Parks	Municipal Complex-Celebration Meadow				\$ 1,000,000				0.14
Parks	Municipal Complex-Dog Park				\$ 1,500,000				0.22
Parks	Brown House improvements				\$ 1,000,000				0.14
Public Safety - Fire	Station 2	EA	1	\$ 13,400,000	\$ 13,400,000		Rebuild or relocate fire station 2 to address overcrowding, lack of living/bay space, and gender concerns. Includes 2 years of escalation at 3%. Station 2 was constructed in 1998. It was originally designed to house 4-6, however 8 individuals are currently assigned there.		1.93
Public Safety - Fire	Training Field	EA	1	\$ 2,100,000	\$ 2,100,000		Provide funding for a burn tower that will incorporate several other training disciplines. Includes 2 years of escalation at 3%		0.30
Public Safety - Fire	Station 5	EA	1	\$ 14,400,000	\$ 14,400,000		Construct fire station 5 in the southeast part of the city. Funding includes FFE, apparatus, and new equipment needed to open the facility. Includes 6 years of escalation at 3%		2.07
Public Safety - Fire	Station 1	EA	1		\$ 13,000,000		Relocate fire station 1 to Pleasant Valley/Ballard on already owned land. Includes 10 years of escalation at 3%		1.87
Public Safety - Fire	Fire Safety	EA	1		\$ -				0.00
Sidewalk	Sidewalk Replacements		1	\$ 400,000	\$ 400,000		Replace walk \$50/LF. Replace ramp \$1,000/EA. Downtown sidewalk & ramp rebuild (\$100,000). Current sidewalk replacements in queue (03/29 count 1,265 panels at \$200/EA, \$253,000).		0.06
Sidewalk	City-wide Sidewalk Additions		1	\$ 500,000	\$ 500,000		New walk \$30/LF. Alanis Drive (\$30,000, Dodd to Hall & Canyon to North Lake). Lakefield Drive, north side. Other walks required throughout the City.		0.07
Signal	McCreary Road at Hensley Lane Traffic Signal Addition	EA	1	\$ 300,000	\$ 300,000		\$50k engineering & \$250k construction costs. Includes ramps and pedestrian assemblies as needed.		0.04
Signal	Park Boulevard at Forrest Ross Traffic Signal Addition	EA	1	\$ 400,000	\$ 400,000		\$100k engineering & \$300k construction costs. Includes ramps and pedestrian assemblies as needed.		0.06
Signal	Brown Street at Eubanks Lane Traffic Signal Addition	EA	1	\$ 300,000	\$ 300,000		\$50k engineering & \$250k construction costs. Includes ramps and pedestrian assemblies as needed.		0.04
Signal	Alanis Drive at FM 544 Traffic Signal Addition	EA	1	\$ 400,000	\$ 400,000		\$100k engineering & \$300k construction costs. Includes ramps and pedestrian assemblies as needed.		0.06
Signal	Brown Street at Kreymer Lane Traffic Signal Addition	EA	1	\$ 300,000	\$ 300,000		\$50k engineering & \$250k construction costs. Includes ramps and pedestrian assemblies as needed.		0.04
Signal	Brown Street at Wylie East Drive Traffic Signal Addition	EA	1	\$ 300,000	\$ 300,000		\$50k engineering & \$250k construction costs. Includes ramps and pedestrian assemblies as needed.		0.04
Signal	Sachse Road at Pleasant Valley Road Traffic Signal Addition	EA	1	\$ 400,000	\$ 400,000		\$100k engineering & \$300k construction costs. Includes ramps and pedestrian assemblies as needed.		0.06
Streets	McMillen Drive Improvements (McCreary Rd to Country Club Rd)	LS	1	\$ 20,600,000	\$ 20,600,000		Expansion of 2-lane asphalt roadway to 4-lane concrete with 6-lane bridge section. Ultimate roadway width 6-lanes.	W6	2.97
Streets	Pleasant Valley (Dallas County Line to City Limit)	EA	1	\$ 6,210,000	\$ 6,210,000	Dallas County	Dallas County project from MCIP 7th Call. Widen existing two lane asphalt road to 4 lane concrete road with sidewalks.		0.89
Streets	Pleasant Valley (Dallas County Line to Ballard Avenue)	LF	3,000	\$ 1,100	\$ 3,300,000		Widen existing two lane asphalt road to 4 lane concrete road with sidewalks.		0.48
Streets	Sachse Road (Dallas County Line to City Limit)	EA	1	\$ 3,000,000	\$ 3,000,000	Dallas County	Dallas County project from MCIP 7th Call. Four 12' lane concrete thoroughfare with curb and gutter. Widen existing bridge to match proposed road section.		0.43
Streets	Intersection Improvements	EA	10	\$ 100,000	\$ 1,000,000		Costs to provide pedestrian improvements to signaled intersections on FM 544 and Hwy 78, once TxDOT hands over maintenance responsibility to the City of Wylie. Includes pushbutton, detection and luminaries for all required intersections.		0.14
Streets	Downtown Improvements / Updates	EA	1	\$ 2,000,000	\$ 2,000,000		Based on results of downtown studies and Traffic Impact Analysis, estimated costs to provide signage, curb, striping and pedestrian improvements.		0.29

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Streets	Street Repair / Replacement	YR	10	\$ 500,000	\$ 5,000,000		Increase the streets budget by \$500k each year for 10 years to keep up with concrete and paving failures.		0.72
Streets	Woodbridge Parkway (FM 544 to Hensley Ln)	LF	5,500	\$ 423	\$ 2,330,000		Expansion of 4-lane to 6-lane concrete roadway.	W5A	0.34
Streets	Park Blvd (FM 1378 to Westgate Way)	LF	4,850	\$ 2,062	\$ 10,000,000		Expansion of 2-lane concrete roadway to 4-lane concrete, with future 6-lanes. EOPC (\$7.9M) plus engineering, survey and ROW (\$2.1M). Assistance from St. Paul needed for connection to Parker Road.	W11	1.44
Streets	Sanden Blvd (FM 544 to SH 78)	LF	3,700	\$ 834	\$ 3,090,000		Expansion of 2-lane concrete roadway to 4-lane divided concrete roadway.	W14	0.44
Streets	Ann Drive (Kamber Lane to Franklin Lane)	LF	800	\$ 963	\$ 780,000		Build 2-lane undivided roadway.	W15	0.11
Streets	Forrest Ross Road (Railroad Tracks to Park Blvd)	LF	2,650	\$ 1,150	\$ 3,050,000		Expansion of 2-lane asphalt roadway to 4-lane divided concrete.	W19	0.44
Streets	Hensley Lane (Woodbridge Pkwy to Sanden Blvd)	LF	5,250	\$ 984	\$ 5,170,000		Expansion of 2-lane concrete roadway to 4-lane divided concrete roadway.	W20	0.74
Streets	Hensley Lane (Sanden Blvd to SH 78)	LF	700	\$ 4,004	\$ 2,810,000		Build 4-lane divided concrete roadway.	W21	0.40
Streets	Steel Road (Springwell Pkwy to Regency Dr)	LF	450	\$ 924	\$ 420,000		Build a 2-lane undivided roadway.	W24	0.06
Streets	Alanis Drive (SH 78 to S Ballard)	LF	6,100	\$ 324	\$ 1,980,000		Expansion of 3-lane concrete roadway to 4-lane undivided concrete roadway.	E1A	0.29
Streets	Stone Road (FM 544 to East City Limit)	LF	9,400	\$ 1,143	\$ 10,750,000		Expansion of 2-lane undivided asphalt roadway to 4-lane divided concrete roadway.	E12	1.55
Streets	County Line Road (FM 544 to Troy Rd)	LF	5,000	\$ 1,128	\$ 5,640,000		Expansion of 2-lane undivided asphalt roadway to 4-lane divided concrete roadway.	E14	0.81
Streets	Kreymer Lane (SH 78 to City Limit)	LF	5,050	\$ 1,127	\$ 5,700,000		Expansion of 2-lane undivided roadway to 4-lane divided concrete roadway.	E15	0.82
Streets	Troy Road (County Line Road to City Limits)	LF	3,600	\$ 862	\$ 3,110,000		Expansion of 2-lane undivided asphalt roadway to 4-lane divided concrete roadway.	E17	0.45
Streets	Old Alanis Drive (SH 78 to End of old alignment)	LF	1,200	\$ 2,716	\$ 3,260,000		Expansion of 2-lane undivided concrete roadway to 4-lane divided concrete roadway.	E25	0.47
Streets	Vinson Road (County Line Rd to South City Limit)	LF	1,400	\$ 1,748	\$ 2,450,000		Expansion of 2-lane undivided asphalt roadway to 4-lane divided concrete roadway.	E27	0.35
				TOTAL	\$ 259,050,000				