

FM 544 / Country Club Utility Relocations
City of Wylie
OPINION OF PROBABLE CONSTRUCTION COST @ 90% DESIGN

January 26, 2022

ITEM NO.	DESCRIPTION	UNIT	Unit Price	TOTAL QUANTITY	Item Price
1	FURNISH, INSTALL 20" C905 DR-18 PVC WATER	LF	\$ 200.00	1,044	\$ 208,800.00
2	FURNISH, INSTALL 12" C900 DR-18 PVC WATER	LF	\$ 100.00	500	\$ 50,000.00
3	FURNISH, INSTALL 8" C900 DR-18 PVC WATER	LF	\$ 70.00	26	\$ 1,820.00
4	FURNISH, INSTALL 20" C905 DR-18 PVC WATER W/ 30" STEEL CASING BY BORE	LF	\$ 500.00	128	\$ 64,000.00
5	DUCTILE IRON FITTINGS	TN	\$ 6,000.00	6	\$ 33,600.00
6	FURNISH AND INSTALL 20" BUTTERFLY VALVE WITH OPERATOR VALVE VAULT	EA	\$ 15,000.00	3	\$ 45,000.00
7	FURNISH AND INSTALL 12" GATE VALVE	EA	\$ 3,500.00	3	\$ 10,500.00
8	FURNISH AND INSTALL 8" GATE VALVE	EA	\$ 2,500.00	3	\$ 7,500.00
9	FURNISH AND INSTALL FIRE HYDRANT W/ 6" VALVE & LEAD	EA	\$ 6,500.00	3	\$ 19,500.00
10	TRENCH SAFETY (WATER LINE)	LF	\$ 2.00	1,698	\$ 3,396.00
11	CONNECT TO EXISTING 20" WATER	EA	\$ 5,500.00	2	\$ 11,000.00
12	CONNECT TO EXISTING 12" WATER	EA	\$ 1,500.00	1	\$ 1,500.00
13	CONNECT TO EXISTING 8" WATER	EA	\$ 1,400.00	3	\$ 4,200.00
14	SAWCUT & REMOVE CONCRETE PAVING	SY	\$ 25.00	42	\$ 1,050.00
15	PROVIDE TEMPORARY GRAVEL SURFACE	SY	\$ 15.00	42	\$ 630.00
16	SAWCUT, REMOVE & REPLACE 7" CONCRETE DRIVEWAY	SY	\$ 45.00	15	\$ 675.00
17	SAWCUT, REMOVE & REPLACE 4" SIDEWALK	SY	\$ 60.00	36	\$ 2,160.00
18	SAWCUT & REMOVE 4" SIDEWALK	SY	\$ 25.00	7	\$ 175.00
19	CONSTRUCT BARRIER FREE RAMP	EA	\$ 1,000.00	1	\$ 1,000.00
20	WATER LINE TEST	LS	\$ 5,000.00	1	\$ 5,000.00
21	ABANDON AND BACKFILL VALVE	EA	\$ 100.00	4	\$ 400.00
22	REMOVE TREE (2" - 6")	EA	\$ 250.00	3	\$ 750.00
23	REMOVE TREE (6" - 12")	EA	\$ 500.00	2	\$ 1,000.00
24	SODDING (10-FOOT WIDE)	SY	\$ 8.00	1,787	\$ 14,293.33
				Sub-Total	\$ 487,949.33
				CONTINGENCY (10%)	\$ 48,794.93
				TOTAL	\$ 536,744.27