

**Parker Road Water Line Relocation  
City of Wylie**

**OPINION OF PROBABLE CONSTRUCTION COST**

December 3, 2021

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	ITEM PRICE
1	43	SY	SAWCUT, REMOVE, & DISPOSE ASPHALT PAVING	\$ 20.00	\$ 860.00
2	148	SY	SAWCUT, REMOVE, & DISPOSE CONCRETE DRIVEWAY, STREET, & SIDEWALK PAVING	\$ 20.00	\$ 2,960.00
3	6	SY	REMOVE & DISPOSE GRAVEL DRIVE	\$ 20.00	\$ 120.00
4	4	EA	FIRE HYDRANT REMOVE, SALVAGE & TRANSPORT TO CITY	\$ 500.00	\$ 2,000.00
5	4	EA	REMOVE & DISPOSE WATER VALVE	\$ 250.00	\$ 1,000.00
6	200	LF	ABANDON 2" WATER WITH FLOWABLE BACKFILL, INCLUDING SEALS (AT RAILROAD)	\$ 10.00	\$ 2,000.00
7	200	LF	ABANDON 8" WATER WITH FLOWABLE BACKFILL, INCLUDING SEALS (AT RAILROAD)	\$ 20.00	\$ 4,000.00
8	2,864	SY	SODDING	\$ 7.50	\$ 21,480.83
9	6	SY	GRAVEL DRIVE CONSTRUCT	\$ 30.00	\$ 180.00
10	5	SY	SIDEWALK 4" CLASS 'C' CONSTRUCT	\$ 60.00	\$ 300.00
11	186	SY	TEMPORARY ASPHALT PAVEMENT CONSTRUCT, VARIABLE THICKNESS PER PLANS	\$ 60.00	\$ 11,160.00
12	5	EA	CONNECT TO EXISTING WATER	\$ 1,500.00	\$ 7,500.00
13	33	LF	6" PVC C-900 WATER CLASS 150 DR-18 PVC FURNISH & INSTALL BY OPEN CUT	\$ 60.00	\$ 1,980.00
14	2,739	LF	8" PVC C-900 WATER CLASS 150 DR-18 PVC FURNISH & INSTALL BY OPEN CUT	\$ 90.00	\$ 246,510.00
15	75	LF	8" PVC C-900 WATER CLASS 150 DR-18 PVC WITH 14" STEEL CASING BY OPEN CUT	\$ 200.00	\$ 15,000.00
16	315	LF	8" PVC C-900 WATER CLASS 150 DR-18 PVC WITH 14" STEEL CASING BY BORE	\$ 350.00	\$ 110,250.00
17	3.2	TN	DUCTILE IRON FITTINGS FURNISH & INSTALL	\$ 6,000.00	\$ 19,200.00
18	8	EA	FURNISH AND INSTALL 6" VALVE	\$ 1,500.00	\$ 12,000.00
19	20	EA	FURNISH AND INSTALL 8" VALVE	\$ 2,000.00	\$ 40,000.00
20	1	EA	FURNISH AND INSTALL 2" BLOW OFF VALVE PER CITY STANDARDS	\$ 1,500.00	\$ 1,500.00
21	5	EA	WATER SERVICE 1" SHORT SIDE, NEW METER & CONNECT	\$ 1,500.00	\$ 7,500.00
22	11	EA	WATER SERVICE 1" LONG SIDE, NEW METER & CONNECT	\$ 2,000.00	\$ 22,000.00
23	1	EA	WATER SERVICE 2" SHORT SIDE, NEW METER & CONNECT	\$ 1,750.00	\$ 1,750.00
24	1	EA	WATER SERVICE 2" LONG SIDE, NEW METER & CONNECT	\$ 2,500.00	\$ 2,500.00
25	8	EA	FIRE HYDRANT FURNISH & INSTALL, INCLUDING CONCRETE PAD & APPURTENANCES	\$ 3,000.00	\$ 24,000.00
26	1	EA	WATER LINE TEST	\$ 5,000.00	\$ 5,000.00
27	2,830	LF	TRENCH SAFETY (FOR WATER)	\$ 2.00	\$ 5,660.00
28	1	LS	TRENCH AND BORE PIT SAFETY AT RAILROAD BORE PITS	\$ 5,000.00	\$ 5,000.00
29	2	EA	PROVIDE TREE PROTECTION, PRIVATE PROPERTY (AS REQUIRED FOR CONSTRUCTION PER CITY INSPECTOR)	\$ 100.00	\$ 200.00
30	30	LF	REMOVE, REPLACE 24" DRIVEWAY CMP	\$ 50.00	\$ 1,500.00

**TOTAL      \$      575,110.83**