

AREA 1 WATER LINE REPLACEMENT, PHASE I

Engineers Estimate \$900,000

June 30, 2020

MOZINGO CONSTRUCTION INC.

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT	UNIT PRICE	TOTAL
1	Mobilization, Demolition, Bonds, Licenses, Permit, Fees and Insurance	Lump Sum	LS	\$ 40,650.00	\$ 40,650
2	Furnish and Install Stormwater Pollution Controls (SWPPP)	Lump Sum	LS	\$ 12,000.00	\$ 12,000
3	Construction Signs/Traffic Control	Lump Sum	LS	\$ 30,000.00	\$ 30,000
4	Protection of Existing Utilities	Lump Sum	LS	\$ 40,000.00	\$ 40,000
5	Furnish and Install 4" Gate Valve	4	EA	\$ 1,500.00	\$ 6,000
6	Furnish and Install 6" Gate Valve	3	EA	\$ 2,000.00	\$ 6,000
7	Furnish and Install 8" Gate Valve	1	EA	\$ 2,800.00	\$ 2,800
8	Furnish and Install 12" Gate Valve	1	EA	\$ 3,500.00	\$ 3,500
9	Furnish and Install 16" Butterfly Valve	17	EA	\$ 5,500.00	\$ 93,500
10	Furnish and Install 4-inch Potable Waterline, Open-Cut	10	LF	\$ 400.00	\$ 4,000
11	Furnish and Install 6-inch Potable Waterline, Open-Cut	5	LF	\$ 450.00	\$ 2,250
12	Furnish and Install 8-inch Potable Waterline, Open-Cut	2	LF	\$ 500.00	\$ 1,000
13	Furnish and Install 16-inch Potable Waterline, Open-Cut	1,940	LF	\$ 122.00	\$ 236,680
14	Furnish and Install Blow-Off Assembly	3	EA	\$ 2,500.00	\$ 7,500
15	Furnish and Install Air-Release Valves	2	LS	\$ 3,500.00	\$ 7,000
16	Furnish and Install a 1" Water Services	Lump Sum	LS	\$ 25,000.00	\$ 25,000
17	Install New Fire Hydrants	1	EA	\$ 7,500.00	\$ 7,500
18	Reconnecting Existing Fire Hydrants	4	EA	\$ 4,000.00	\$ 16,000
19	Removal of Existing Asbestos Cement Pipe (ACP) Pipe and Transite Pipe	Lump Sum	LS	\$ 17,000.00	\$ 17,000
20	Existing Potable Water Pipeline Abandonment (In-Situ), via CLSM	14	CY	\$ 1,800.00	\$ 25,200
21	Saw-cut, Removal and Disposal of AC Pavement	1,940	LF	\$ 10.00	\$ 19,400
22	Trench Excavation	1,940	LF	\$ 20.00	\$ 38,800
23	Shoring and Bracing	1,940	LF	\$ 20.00	\$ 38,800
24	Trench Patch, Class II Aggregate Base (AB)	160	CY	\$ 85.00	\$ 13,600
25	Trench Patch, Hot Mix Asphalt (HMA)	172	TON	\$ 612.00	\$ 105,264
26	Traffic Stripes, Pavement Markings, and Markers	Lump Sum	LS	\$ 3,000.00	\$ 3,000
27	Park Avenue, Reconnect Existing 8-inch Potable Water at Wetmore Street	1	EA	\$ 6,800.00	\$ 6,800
28	Park Avenue, Reconnect Existing 6-inch Potable Water at South Street & Martha Street	2	EA	\$ 3,500.00	\$ 7,000
29	Park Avenue, Reconnect Existing 4-inch Potable Water at Lupton Street, Martha Street, Kent Street and Crockett Street	4	EA	\$ 3,500.00	\$ 14,000
30	Park Avenue, Reconnect Existing 16-inch Potable Water at Wawona Street	1	EA	\$ 2,000.00	\$ 2,000
31	Park Avenue, Reconnect to Existing 6-inch Potable Water at Oregon St	1	EA	\$ 6,800.00	\$ 6,800
32	16-inch FL x FJ 45 degree Elbow	12	EA	\$ 1,000.00	\$ 12,000
33	16-inch FL x MJ 45 degree Elbow	2	EA	\$ 1,000.00	\$ 2,000
34	Minor Concrete (Collars, Thrust Blocks and Other)	13	CY	\$ 1,400.00	\$ 18,200
35	Set survey monument box and lid to include all labor and materials	1	EA	\$ 3,000.00	\$ 3,000
36	Monument Preservation Services by Licensed Surveyor per Specification Setion 00805 <i>Supplementary Conditions</i> , Section C. Paragraph 00700-4.05B	Lump Sum	LS	\$ 2,500.00	\$ 2,500
BASE BID TOTAL:					\$ 876,744.00