

NORTH TRUNK SEWER LINKS 51, 52, 53, 90, AND 91

Engineers Estimate \$10,020,000

January 10, 2019

MOZINGO CONSTRUCTION, INC. - OAKDALE, CA

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT	UNIT PRICE	TOTAL
1	Mobilization, Submittals, Bonds, Licenses, Permits, Fees, and Insurance (Maximum of 4% of total bid amount)	1	LS	\$ 490,000.00	\$ 490,000.00
2	Prepare and implement Water Pollution Control Plan (SWPPP)	1	LS	\$ 35,000.00	\$ 35,000.00
3	Furnish Construction Manager's Trailer	1	LS	\$ 75,000.00	\$ 75,000.00
4	Clearing and Grubbing	1	LS	\$ 125,000.00	\$ 125,000.00
5	Traffic Control	1	LS	\$ 200,000.00	\$ 200,000.00
6	Protection of existing WQCF Irrigation Pipelines	1	LS	\$ 25,000.00	\$ 25,000.00
7	Dewatering	1	LS	\$ 3,230,000.00	\$ 3,230,000.00
8	Furnish and install 54-inch RCP Sanitary Sewer, Open-cut	2450	LF	\$ 950.00	\$ 2,327,500.00
9	Furnish and install 54-inch RCP Sanitary Sewer, Open-cut along Swanson Road	1415	LF	\$ 1,030.00	\$ 1,457,450.00
10	Furnish and install 54-inch RCP Sanitary Sewer and casing via Microtunnel at Yosemite Ave.	235	LF	\$ 6,100.00	\$ 1,433,500.00
11	Furnish and install 54-inch RCP Sanitary Sewer and casing via Microtunnel at Airport Way	130	LF	\$ 6,100.00	\$ 793,000.00
12	Furnish and install 36-inch RCP Sanitary Sewer, open-cut along Airport Way	155	LF	\$ 450.00	\$ 69,750.00
13	Construct Microtunnel Jacking Shaft, Sanitary Sewer	2	EA	\$ 95,000.00	\$ 190,000.00
14	Construct Microtunnel Receiving Shaft, Sanitary Sewer	2	EA	\$ 75,000.00	\$ 150,000.00
15	Furnish and install Sanitary Sewer Manholes on 54-inch RCP Sanitary Sewer	6	EA	\$ 36,000.00	\$ 216,000.00
16	Furnish and install Sanitary Sewer Drop Manholes on 54-inch RCP Sanitary Sewer	3	EA	\$ 50,000.00	\$ 150,000.00
17	Furnish and install 12-inch sewer laterals and clean-outs	4	EA	\$ 20,000.00	\$ 80,000.00
18	Connect to existing Influent Trunk Sewer at WQCF	1	EA	\$ 90,000.00	\$ 90,000.00
19	South of Yosemite Avenue Drop Manhole Structure	1	EA	\$ 85,000.00	\$ 85,000.00
20	Connect existing 36-inch Sewer south of Yosemite Avenue to Drop Manhole	1	EA	\$ 70,000.00	\$ 70,000.00
21	Furnish and install Drop Manhole on 54-inch Sanitary Sewer with a wye 36-inch stub	1	LS	\$ 50,000.00	\$ 50,000.00
22	Reconnect existing 8-inch and 6-inch Sewer fly lines north of Yosemite Avenue	1	EA	\$ 30,000.00	\$ 30,000.00
23	Furnish and install Sanitary Sewer Force Main Manifold	1	EA	\$ 36,000.00	\$ 36,000.00
24	Connect to existing 36-inch Sanitary Sewer and Force Mains at Airport Way with Drop Manhole Structure	1	EA	\$ 80,000.00	\$ 80,000.00
25	Connect 36-inch RCP Sanitary Sewer to existing Sanitary Sewer Manhole at Airport Way	1	EA	\$ 20,000.00	\$ 20,000.00
26	Reconnect existing Sewer lateral to 54-inch Sewer	1	EA	\$ 25,000.00	\$ 25,000.00
27	Road Excavation to subgrade - Road Improvement	1635	CY	\$ 14.00	\$ 22,890.00
28	Swanson Road, Class II Aggregate Base (AB) - Road Improvement	2090	TON*	\$ 48.00	\$ 100,320.00
29	Swanson Road, Hot Mix Asphalt (HMA) - Road Improvement	855	TON*	\$ 150.00	\$ 128,250.00
30	Protection of SSJID Surface Water Facilities	1	LS	\$ 20,000.00	\$ 20,000.00
31	Replacement of SSJID Lateral ZA	1	LS	\$ 20,000.00	\$ 20,000.00
32	Temporary Bypass Pumping and Piping Systems	1	LS	\$ 572,000.00	\$ 572,000.00
33	Construct 12-inch PVC Water line, Open cut	1300	LF	\$ 80.00	\$ 104,000.00
34	Furnish and install 1-inch Water service lateral and meter box	7	EA	\$ 2,000.00	\$ 14,000.00
35	Connect to existing 12-inch Water line at Yosemite Avenue	1	EA	\$ 20,000.00	\$ 20,000.00
36	Furnish and install Blowoff assembly	1	EA	\$ 5,000.00	\$ 5,000.00
37	Furnish and install 12-inch Gate Valve	1	EA	\$ 4,000.00	\$ 4,000.00
38	Trench Bottom Foundation Stabilization	3105	CF	\$ 10.00	\$ 31,050.00
BID TOTAL:					\$ 12,574,710.00