

# CITY ENGINEER'S ESTIMATE

City of Los Angeles - Department of Public Works - Bureau of Engineering  
 Venice Pumping Plant Discharge Manifold Replacement  
 W.O. No. SZC12320



DETAILED RESULTS				CITY ENGINEER'S ESTIMATE		PPC Construction, Inc.		L.H. Woods & Sons, Inc.		Metro Builders and Engineers Group, LTD.	
ITEM	DESCRIPTION	UNIT	QTY	Unit Price	ITEM TOTAL	Unit Price	ITEM TOTAL	Unit Price	ITEM TOTAL	Unit Price	ITEM TOTAL
1	MOBILIZATION per General Requirements Section 01293 & 01721	LS			\$ 111,250.00		\$ 111,250.00		\$ 111,250.00		\$ 111,250.00
2	Allowance for Permits	LS			\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
3	Allowance for City Inspection	LS			\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
4	Allowance for Opportunity to Partner	LS			\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
5	Allowance for Additional Neighborhood Impacts Mitigation	LS			\$ 25,000.00		\$ 25,000.00		\$ 25,000.00		\$ 25,000.00
6	Allowance for City Field Offices	LS			\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
7	Allowance for Startup Assistances	LS			\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00
8	Allowance for Differing Site Conditions	LS			\$ 35,000.00		\$ 35,000.00		\$ 35,000.00		\$ 35,000.00
9	Allowance for Existing Manifold/Pipeline Testing	LS			\$ 20,000.00		\$ 20,000.00		\$ 20,000.00		\$ 20,000.00
10	Traffic Control	LS			\$ 10,000.00		\$ 8,000.00		\$ 25,000.00		\$ 57,750.00
11	Noise Sampling and Monitoring	LS			\$ 25,000.00		\$ 22,500.00		\$ 50,000.00		\$ 36,875.00
12	Geotechnical Instrumentation	LS			\$ 10,000.00		\$ 30,000.00		\$ 25,000.00		\$ 61,000.00
13	Watertight Shoring Excavation	LS			\$ 800,000.00		\$ 1,342,820.00		\$ 1,263,753.00		\$ 712,750.00
14	Demolition of Existing Manifold/Piping	LS			\$ 100,000.00		\$ 44,800.00		\$ 45,000.00		\$ 14,350.00
15	Large Diameter Ball Valves	EA	3	\$ 250,000.00	\$ 750,000.00	\$ 427,160.00	\$ 1,281,480.00	\$ 405,390.00	\$ 1,216,170.00	\$ 515,000.00	\$ 1,545,000.00
16	Magnetic Flow Meter	EA	1	\$ 100,000.00	\$ 100,000.00	\$ 80,900.00	\$ 80,900.00	\$ 35,000.00	\$ 35,000.00	\$ 125,000.00	\$ 125,000.00
17	New Manifold	LS			\$ 1,020,000.00		\$ 1,717,800.00		\$ 1,659,827.00		\$ 1,850,000.00
18	Reconstruct 8-inch PVC Sewer	LS			\$ 20,000.00		\$ 87,570.00		\$ 110,000.00		\$ 190,000.00
19	Architectural Finishing	LS			\$ 150,000.00		\$ 10,000.00		\$ 170,000.00		\$ 100,000.00
20	Cathodic Protection System & Testing	LS			\$ 50,000.00		\$ 25,000.00		\$ 20,000.00		\$ 22,825.00
21	Contaminated Soils	CY	500	\$ 80.00	\$ 40,000.00	\$ 20.00	\$ 10,000.00	\$ 120.00	\$ 60,000.00	\$ 260.00	\$ 130,000.00
<b>TOTAL ESTIMATED CONSTRUCTION COST:</b>					<b>\$3,326,250.00</b>		<b>\$4,912,120.00</b>		<b>\$4,931,000.00</b>		<b>\$5,096,800.00</b>
						{ High }	47.68%	{ High }	48.25%	{ High }	53.23%

# CITY ENGINEER'S ESTIMATE

City of Los Angeles - Department of Public Works - Bureau of Engineering  
 Venice Pumping Plant Discharge Manifold Replacement  
 W.O. No. SZC12320



DETAILED RESULTS				CITY ENGINEER'S ESTIMATE		Mladen Buntich Construction Co., Inc.		Mike Bubalo Construction Co., Inc.	
ITEM	DESCRIPTION	UNIT	QTY	Unit Price	ITEM TOTAL	Unit Price	ITEM TOTAL	Unit Price	ITEM TOTAL
1	MOBILIZATION per General Requirements Section 01293 & 01721	LS			\$ 111,250.00		\$ 100,000.00		\$ 111,250.00
2	Allowance for Permits	LS			\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
3	Allowance for City Inspection	LS			\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
4	Allowance for Opportunity to Partner	LS			\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
5	Allowance for Additional Neighborhood Impacts Mitigation	LS			\$ 25,000.00		\$ 25,000.00		\$ 25,000.00
6	Allowance for City Field Offices	LS			\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
7	Allowance for Startup Assistances	LS			\$ 20,000.00		\$ 20,000.00		\$ 20,000.00
8	Allowance for Differing Site Conditions	LS			\$ 35,000.00		\$ 35,000.00		\$ 35,000.00
9	Allowance for Existing Manifold/Pipeline Testing	LS			\$ 20,000.00		\$ 20,000.00		\$ 20,000.00
10	Traffic Control	LS			\$ 10,000.00		\$ 20,000.00		\$ 10,000.00
11	Noise Sampling and Monitoring	LS			\$ 25,000.00		\$ 28,450.00		\$ 50,000.00
12	Geotechnical Instrumentation	LS			\$ 10,000.00		\$ 15,000.00		\$ 85,000.00
13	Watertight Shoring Excavation	LS			\$ 800,000.00		\$ 1,780,000.00		\$ 3,578,761.00
14	Demolition of Existing Manifold/Piping	LS			\$ 100,000.00		\$ 70,000.00		\$ 625,000.00
15	Large Diameter Ball Valves	EA	3	\$ 250,000.00	\$ 750,000.00	\$ 420,000.00	\$ 1,260,000.00	\$ 500,000.00	\$ 1,500,000.00
16	Magnetic Flow Meter	EA	1	\$ 100,000.00	\$ 100,000.00	\$ 35,000.00	\$ 35,000.00	\$ 110,000.00	\$ 110,000.00
17	New Manifold	LS			\$ 1,020,000.00		\$ 2,180,000.00		\$ 1,000,000.00
18	Reconstruct 8-inch PVC Sewer	LS			\$ 20,000.00		\$ 125,000.00		\$ 20,000.00
19	Architectural Finishing	LS			\$ 150,000.00		\$ 270,000.00		\$ 30,000.00
20	Cathodic Protection System & Testing	LS			\$ 50,000.00		\$ 60,000.00		\$ 20,000.00
21	Contaminated Soils	CY	500	\$ 80.00	\$ 40,000.00	\$ 75.00	\$ 37,500.00	\$ 100.00	\$ 50,000.00
<b>TOTAL ESTIMATED CONSTRUCTION COST:</b>					<b>\$3,326,250.00</b>		<b>\$6,120,950.00</b>		<b>\$7,330,011.00</b>
						{ High }	<b>84.02%</b>	{ High }	<b>120.37%</b>