

CITY OF SHORELINE PUBLIC WORKS

BID TABULATION for: 2024 Annual Sewer Works Repair and Replacement - Earth Work

Bid Number: 1234344

Project Manager: Brent Proffitt

Engineering: Sam Supowit, PE

Bid Opening Date: June 4th, 2024, 2:00pm

Schedule of Items (Base Bid)		Engineer's Estimate				Blue Mountain Construction Group, LLC	
Item No.	Item Description	Bid Qty.	Unit	Unit Price	Amount	Unit Price	Amount
1	Record Drawings (Minimum Bid \$1,000)	3	LS	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00
2	SPCC Plan	1	LS	\$2,000.00	\$2,000.00	\$600.00	\$600.00
3	Force Account*	1	FA	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
4	Mobilization	5	EA	\$4,200.00	\$21,000.00	\$5,000.00	\$25,000.00
5	Traffic Control Plan	10	EA	\$500.00	\$5,000.00	\$500.00	\$5,000.00
6	Traffic Control Supervisor	24	HR	\$150.00	\$3,600.00	\$72.00	\$1,728.00
7	Flaggers	32	HR	\$75.00	\$2,400.00	\$68.00	\$2,176.00
8	Other Traffic Control Labor	32	HR	\$100.00	\$3,200.00	\$68.00	\$2,176.00
9	Sequential Arrow Sign	32	HR	\$20.00	\$640.00	\$5.00	\$160.00
10	Clearing and Grubbing	20	SY	\$15.00	\$300.00	\$50.00	\$1,000.00
11	Sawcutting	180	LF	\$40.00	\$7,200.00	\$7.00	\$1,260.00
12	Removal of Pavement, Sidewalks, Curb and Gutter Incl. Haul	70	SF	\$50.00	\$3,500.00	\$15.00	\$1,050.00
13	Potholing	4	EA	\$400.00	\$1,600.00	\$700.00	\$2,800.00
14	Roadway Excavation Incl. Haul	120	CY	\$200.00	\$24,000.00	\$40.00	\$4,800.00
15	Structure Excavation Class B Incl. Haul	400	CY	\$40.00	\$16,000.00	\$40.00	\$16,000.00
16	Shoring or Extra Excavation Class B	140	SF	\$25.00	\$3,500.00	\$3.00	\$420.00
17	Vacuum Excavation	20	HR	\$200.00	\$4,000.00	\$400.00	\$8,000.00
18	Gravel Base	2	TON	\$15.00	\$30.00	\$100.00	\$200.00
19	Crushed Surfacing Top Course	40	TON	\$150.00	\$6,000.00	\$55.00	\$2,200.00
20	Crushed Surfacing Base Course	40	TON	\$150.00	\$6,000.00	\$50.00	\$2,000.00
21	Asphalt Thickened Edge (excluding HMA)	50	LF	\$35.00	\$1,750.00	\$45.00	\$2,250.00
22	HMA CI 1/2 in. PG 58-22	20	TON	\$150.00	\$3,000.00	\$200.00	\$4,000.00
23	HMA CI 3/8 in. PG 58-22	20	TON	\$150.00	\$3,000.00	\$200.00	\$4,000.00
24	Commercial Concrete	10	CY	\$25.00	\$250.00	\$180.00	\$1,800.00
25	Connection to Existing Manhole	20	EA	\$300.00	\$6,000.00	\$350.00	\$7,000.00
26	Connection to Existing Sanitary Sewer, 8-inch Diam.	6	EA	\$250.00	\$1,500.00	\$300.00	\$1,800.00
27	Connection to Existing Sanitary Sewer, 10-inch Diam.	4	EA	\$275.00	\$1,100.00	\$325.00	\$1,300.00
28	Connection to Existing Sanitary Sewer, 12-inch Diam.	2	EA	\$280.00	\$560.00	\$350.00	\$700.00
29	Connection to Existing Sanitary Sewer, 14-inch Diam.	2	EA	\$300.00	\$600.00	\$375.00	\$750.00
30	Connection to Existing Sanitary Sewer, 16-inch Diam.	2	EA	\$320.00	\$640.00	\$400.00	\$800.00
31	Connection to Existing Sanitary Sewer, 18-inch Diam.	2	EA	\$325.00	\$650.00	\$450.00	\$900.00
32	Connection to Existing Sanitary Sewer, 20-inch Diam.	2	EA	\$340.00	\$680.00	\$500.00	\$1,000.00
33	Connection to Existing Sanitary Sewer, 24-inch Diam.	2	EA	\$350.00	\$700.00	\$600.00	\$1,200.00
34	Connection to Existing Sanitary Sewer, 36-inch Diam.	2	EA	\$360.00	\$720.00	\$800.00	\$1,600.00
35	Outside Drop Manhole Connection	2	EA	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00
36	Removal and Replacement of Unsuitable Material	30	CY	\$150.00	\$4,500.00	\$100.00	\$3,000.00
37	Plugging Existing Pipe	20	EA	\$200.00	\$4,000.00	\$200.00	\$4,000.00
38	Plugging Existing Pipe	20	EA	\$200.00	\$4,000.00	\$200.00	\$4,000.00
39	Transition Coupling, Flanged Coupling Adapter, 8-inch	4	EA	\$2,600.00	\$10,400.00	\$612.00	\$2,448.00
40	Transition Coupling, Flanged Coupling Adapter, 10-inch	2	EA	\$3,000.00	\$6,000.00	\$1,110.00	\$2,220.00
41	Transition Coupling, Flanged Reducer Coupling, 4x6-inch	4	EA	\$2,500.00	\$10,000.00	\$518.00	\$2,072.00
42	Transition Coupling, Flanged Reducer Coupling, 8x6-inch	4	EA	\$2,600.00	\$10,400.00	\$674.00	\$2,696.00
43	Reconnect Side Sewer (open-cut)	10	EA	\$150.00	\$1,500.00	\$400.00	\$4,000.00
44	Transition Coupling, Flanged Coupling Adapter, 8-inch	4	EA	\$2,600.00	\$10,400.00	\$612.00	\$2,448.00
45	Transition Coupling, Flanged Coupling Adapter, 10-inch	2	EA	\$3,000.00	\$6,000.00	\$1,110.00	\$2,220.00
46	Transition Coupling, Flanged Reducer Coupling, 4x6-inch	4	EA	\$2,500.00	\$10,000.00	\$518.00	\$2,072.00
47	Transition Coupling, Flanged Reducer Coupling, 8x6-inch	4	EA	\$2,600.00	\$10,400.00	\$674.00	\$2,696.00
48	Pipe Replacement: PVC Sanitary Sewer Pipe 4-inch Diam.	100	LF	\$30.00	\$3,000.00	\$2.75	\$275.00
49	Pipe Replacement: PVC Sanitary Sewer Pipe 6-inch Diam.	200	LF	\$35.00	\$7,000.00	\$6.23	\$1,246.00
50	Pipe Replacement: PVC Sanitary Sewer Pipe 8-inch Diam.	50	LF	\$50.00	\$2,500.00	\$11.31	\$565.50
51	Pipe Replacement: PVC Sanitary Sewer Pipe 10-inch Diam.	30	LF	\$55.00	\$1,650.00	\$17.60	\$528.00
52	Pipe Replacement: PVC Sanitary Sewer Pipe 12-inch Diam.	30	LF	\$60.00	\$1,800.00	\$25.50	\$765.00
53	Pipe Replacement: PVC Sanitary Sewer Pipe 14-inch Diam.	30	LF	\$80.00	\$2,400.00	\$43.00	\$1,290.00
54	Pipe Replacement: Ductile Iron Sanitary Sewer Pipe 8-inch Diam.	50	LF	\$190.00	\$9,500.00	\$79.00	\$3,950.00
55	Pipe Replacement: Ductile Iron Sanitary Sewer Pipe 10-inch Diam.	30	LF	\$200.00	\$6,000.00	\$109.00	\$3,270.00
56	Pipe Replacement: Ductile Iron Sanitary Sewer Pipe 12-inch Diam.	30	LF	\$210.00	\$6,300.00	\$122.00	\$3,660.00
57	Pipe Replacement: Ductile Iron Sanitary Sewer Pipe 14-inch Diam.	10	LF	\$220.00	\$2,200.00	\$166.00	\$1,660.00
58	Pipe Replacement: Polyethylene Sanitary Sewer Pipe 4-inch Diam.	30	LF	\$30.00	\$900.00	\$4.25	\$127.50

59	Pipe Replacement: Polyethylene Sanitary Sewer Pipe 6-inch Diam.	30	LF	\$35.00	\$1,050.00	\$9.00	\$270.00
60	Pipe Replacement: Polyethylene Sanitary Sewer Pipe 8-inch Diam.	30	LF	\$50.00	\$1,500.00	\$15.00	\$450.00
61	Pipe Replacement: Polyethylene Sanitary Sewer Pipe 10-inch Diam.	30	LF	\$55.00	\$1,650.00	\$23.50	\$705.00
62	Pipe Replacement: Polyethylene Sanitary Sewer Pipe 12-inch Diam.	30	LF	\$60.00	\$1,800.00	\$33.00	\$990.00
63	Pipe Replacement: Polyethylene Sanitary Sewer Pipe 14-inch Diam.	30	LF	\$80.00	\$2,400.00	\$40.00	\$1,200.00
64	Testing Sewer Pipe	740	LF	\$20.00	\$14,800.00	\$5.00	\$3,700.00
65	Sewer Cleanout, 6-inch	5	EA	\$300.00	\$1,500.00	\$500.00	\$2,500.00
66	Sewer Cleanout, 8-inch	5	EA	\$400.00	\$2,000.00	\$550.00	\$2,750.00
67	Resilient-Seated Gate Valve, 8-inch	1	EA	\$1,500.00	\$1,500.00	\$1,990.00	\$1,990.00
68	Resilient-Seated Gate Valve, 6-inch	1	EA	\$1,200.00	\$1,200.00	\$1,273.00	\$1,273.00
69	Resilient-Seated Gate Valve, 4-inch	1	EA	\$1,000.00	\$1,000.00	\$953.00	\$953.00
70	Plug Valve, 8-inch	1	EA	\$1,500.00	\$1,500.00	\$2,082.00	\$2,082.00
71	Plug Valve, 10-inch	1	EA	\$1,700.00	\$1,700.00	\$3,586.00	\$3,586.00
72	Ball Valve, PVC, 1-inch	1	EA	\$100.00	\$100.00	\$6.30	\$6.30
73	Ball Valve, PVC, 2-inch	1	EA	\$120.00	\$120.00	\$22.00	\$22.00
74	Swing Check Valve, 4-inch	2	EA	\$1,600.00	\$3,200.00	\$94.00	\$188.00
75	Swing Check Valve, 6-inch	1	EA	\$2,000.00	\$2,000.00	\$236.00	\$236.00
76	Air Release Valve, 1-inch	1	EA	\$3,500.00	\$3,500.00	\$366.00	\$366.00
77	Air Release Valve, 2-inch	1	EA	\$4,000.00	\$4,000.00	\$1,398.00	\$1,398.00
78	Combination Air/Vacuum Valve, 1-inch	1	EA	\$5,500.00	\$5,500.00	\$902.00	\$902.00
79	Combination Air/Vacuum Valve, 2-inch	1	EA	\$6,000.00	\$6,000.00	\$1,354.00	\$1,354.00
80	Temporary Sanitary Sewer System Bypass Pumping	3	DAY	\$3,500.00	\$10,500.00	\$8,000.00	\$24,000.00
81	Temporary Sanitary Sewer System Bypass Pumping Plan	1	EA	\$500.00	\$500.00	\$600.00	\$600.00
82	TESC Plan	1	EA	\$1,000.00	\$1,000.00	\$600.00	\$600.00
83	SWPPP	5	EA	\$500.00	\$2,500.00	\$600.00	\$3,000.00
84	Silt Fence	740	LF	\$4.00	\$2,960.00	\$8.00	\$5,920.00
85	Inlet Protection	10	EA	\$75.00	\$750.00	\$45.00	\$450.00
86	Bark or Woodchip Mulch	5	CY	\$30.00	\$150.00	\$70.00	\$350.00
87	Topsoil Type A	2	CY	\$30.00	\$60.00	\$100.00	\$200.00
88	Plant Installation	10	EA	\$300.00	\$3,000.00	\$100.00	\$1,000.00
89	Seeding and Fertilizing	3	SY	\$25.00	\$75.00	\$350.00	\$1,050.00
90	Cement Conc. Traffic Curb and Gutter	50	LF	\$60.00	\$3,000.00	\$75.00	\$3,750.00
91	Cement Conc. Traffic Curb	50	LF	\$35.00	\$1,750.00	\$100.00	\$5,000.00
92	Controlled Density Fill	100	CY	\$250.00	\$25,000.00	\$130.00	\$13,000.00
93	Cement Conc. Driveway Entrance	30	SY	\$90.00	\$2,700.00	\$100.00	\$3,000.00
94	Cement Con. Sidewalk	10	SY	\$65.00	\$650.00	\$150.00	\$1,500.00
95	Paint Line	370	LF	\$2.00	\$740.00	\$10.00	\$3,700.00
96	Gravel Shoulder Restoration	370	SF	\$10.00	\$3,700.00	\$10.00	\$3,700.00
97	Gravel Backfill for Pipe Zone Bedding	130	TON	\$100.00	\$13,000.00	\$45.00	\$5,850.00
98	Bank Run Gravel for Trench Backfill	520	CY	\$40.00	\$20,800.00	\$40.00	\$20,800.00
99	Sod Installation	5	SY	\$30.00	\$150.00	\$30.00	\$150.00
				<b>CUMULATIVE TOTAL:</b>	<b>\$427,975.00</b>	<b>\$297,420.30</b>	

NOTE: Items in red indicate corrected numbers where errors were identified in submitted bid schedules.