



I, James E. Carothers, Engineering Manager, hereby certify that these bid tabulations are correct.

DocuSigned by:
James E. Carothers 3/20/2024
 James E. Carothers, PE Date

PROJECT NO. WTR23003 / W1011				Engineer's Estimate:		Tapani Inc		Rotschy Inc		McClure and Sons Inc		T Bailey Inc	
				\$10,380,000.00		PO Box 1900		7408 NE 113th Circle		15714 Country Club Drive		9628 South Marchs Point Rd	
DESCRIPTION: Lower Prune Hill Booster Station & Reservoir 1 Improvements						Battle Ground WA 98604		Vancouver, WA 98662		Mill Creek WA 98012		Anacortes WA 98221	
				Ent. By		lancet@tapani.com		estimator@rotschyinc.com		bids@mcclureandsons.com		gtanaka@tbailey.com	
DATE OF BID OPENING: 3/19/2024 @10:00am				MP		360-687-1148		360-334-3100		425-316-6999		360-299-8222	
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	ENGRG TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL
1	Mobilization (maximum 10% of contract total)	LS	1	\$870,000.00	\$870,000.00	\$435,200.00	\$435,200.00	\$821,398.00	\$821,398.00	\$400,000.00	\$400,000.00	\$548,500.00	\$548,500.00
2	Temporary Erosion Control and Water Pollution Control	LS	1	\$73,000.00	\$73,000.00	\$140,000.00	\$140,000.00	\$55,000.00	\$55,000.00	\$67,000.00	\$67,000.00	\$40,000.00	\$40,000.00
3	Temporary Traffic Control	LS	1	\$31,000.00	\$31,000.00	\$25,000.00	\$25,000.00	\$40,000.00	\$40,000.00	\$60,000.00	\$60,000.00	\$40,000.00	\$40,000.00
4	Traffic Control Supervisor	HR	800	\$180.00	\$144,000.00	\$90.00	\$72,000.00	\$50.00	\$40,000.00	\$145.00	\$116,000.00	\$110.00	\$88,000.00
5	Flaggers	HR	4,800	\$85.00	\$408,000.00	\$66.00	\$316,800.00	\$50.00	\$240,000.00	\$76.00	\$364,800.00	\$72.00	\$345,600.00
6	Portable Changeable Message Signs	DAY	300	\$450.00	\$135,000.00	\$100.00	\$30,000.00	\$100.00	\$30,000.00	\$125.00	\$37,500.00	\$115.00	\$34,500.00
7	Construction Surveying & As-Building (min. bid \$50,000)	LS	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
8	Demolition	LS	1	\$238,000.00	\$238,000.00	\$155,000.00	\$155,000.00	\$98,000.00	\$98,000.00	\$260,000.00	\$260,000.00	\$350,000.00	\$350,000.00
9	Paving, Grading, Sitework & Landscaping	LS	1	\$637,000.00	\$637,000.00	\$395,000.00	\$395,000.00	\$545,000.00	\$545,000.00	\$630,000.00	\$630,000.00	\$425,000.00	\$425,000.00
10	Site Retaining Wall	LS	1	\$834,000.00	\$834,000.00	\$1,425,000.00	\$1,425,000.00	\$1,310,000.00	\$1,310,000.00	\$1,425,000.00	\$1,425,000.00	\$1,570,000.00	\$1,570,000.00
11	Pump Station Structure	LS	1	\$468,000.00	\$468,000.00	\$350,000.00	\$350,000.00	\$321,000.00	\$321,000.00	\$475,000.00	\$475,000.00	\$430,000.00	\$430,000.00
12	Pump Station Mechanical (Piping, valves, etc)	LS	1	\$244,000.00	\$244,000.00	\$65,000.00	\$65,000.00	\$220,000.00	\$220,000.00	\$350,000.00	\$350,000.00	\$300,000.00	\$300,000.00
13	Pumps & Motors	LS	1	\$852,000.00	\$852,000.00	\$600,000.00	\$600,000.00	\$634,944.00	\$634,944.00	\$565,000.00	\$565,000.00	\$500,000.00	\$500,000.00
14	Yard Water Piping	LS	1	\$628,000.00	\$628,000.00	\$415,000.00	\$415,000.00	\$460,000.00	\$460,000.00	\$400,000.00	\$400,000.00	\$650,000.00	\$650,000.00
15	Electrical	LS	1	\$640,000.00	\$640,000.00	\$450,000.00	\$450,000.00	\$540,000.00	\$540,000.00	\$509,977.00	\$509,977.00	\$550,000.00	\$550,000.00
16	Standby Generator	LS	1	\$647,000.00	\$647,000.00	\$250,000.00	\$250,000.00	\$260,000.00	\$260,000.00	\$250,000.00	\$250,000.00	\$200,000.00	\$200,000.00
17	Drain Piping and Stormwater Improvements	LS	1	\$366,000.00	\$366,000.00	\$185,000.00	\$185,000.00	\$130,000.00	\$130,000.00	\$210,000.00	\$210,000.00	\$250,000.00	\$250,000.00
18	0.57 MG Welded Steel Reservoir	LS	1	\$1,902,000.00	\$1,902,000.00	\$1,400,000.00	\$1,400,000.00	\$1,731,000.00	\$1,731,000.00	\$1,560,000.00	\$1,560,000.00	\$1,725,000.00	\$1,725,000.00
19	Testing, Training, & System Start-Up	LS	1	\$30,500.00	\$30,500.00	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$45,000.00	\$45,000.00
20	Unsuitable Foundation Excavation	CY	100	\$150.00	\$15,000.00	\$130.00	\$13,000.00	\$100.00	\$10,000.00	\$150.00	\$15,000.00	\$55.00	\$5,500.00
21	Rock Excavation	CY	200	\$490.00	\$98,000.00	\$110.00	\$22,000.00	\$200.00	\$40,000.00	\$300.00	\$60,000.00	\$220.00	\$44,000.00
22	Additional Drilled Shaft for Soldier Pile Installation	VF	100	\$370.00	\$37,000.00	\$440.00	\$44,000.00	\$100.00	\$10,000.00	\$230.00	\$23,000.00	\$220.00	\$22,000.00
23	Minor Change (min. bid \$10,000)	FA	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
24	Construction Documentation (min. bid \$150,000)	LS	1	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
25	Trench Safety System	LS	1	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00
26	Reservoir 2 Improvements	LS	1	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00	\$16,000.00	\$16,000.00
Subtotal -					\$9,567,500.00		\$7,035,000.00		\$7,816,342.00		\$8,128,277.00		\$8,419,100.00
Sales Tax (8.5%)					\$813,237.50		\$597,975.00		\$664,389.07		\$690,903.55		\$715,623.50
Total Schedule A -					\$10,380,737.50		\$7,632,975.00		\$8,480,731.07		\$8,819,180.55		\$9,134,723.50