

WA 6/3/25

Pipeline Relocation at Alger interchange Project				Engineer's Estimate		SRV		Colacurcio	
Item No.	Bid Schedule Description	Est. Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	LS	\$ 48,000.00	\$ 48,000.00	\$ 165,000.00	\$ 165,000.00	\$ 200,000.00	\$ 200,000.00
2	SPCC Plan, TESC Plan, Contractors Safety Plan, Site-Specific Safety Plan, Shoring Plan and Steel Plate Plan	1	LS	\$ 5,500.00	\$ 5,500.00	\$ 1,000.00	\$ 1,000.00	\$ 8,000.00	\$ 8,000.00
3	Construction Surveying	1	LS	\$ 2,200.00	\$ 2,200.00	\$ 4,500.00	\$ 4,500.00	\$ 20,000.00	\$ 20,000.00
4	Install and Maintain Temporary Erosion Control and Water Pollution Control Measures	1	LS	\$ 5,500.00	\$ 5,500.00	\$ 105,800.00	\$ 105,800.00	\$ 30,000.00	\$ 30,000.00
5	Project Temporary Traffic Control	1	LS	\$ 132,000.00	\$ 132,000.00	\$ 270,500.00	\$ 270,500.00	\$ 590,000.00	\$ 590,000.00
6	Asphalt Sawcutting	868	IN-FT	\$ 1.00	\$ 868.00	\$ 5.50	\$ 4,774.00	\$ 10.00	\$ 8,680.00
7	Removal and Disposal of Asphalt	128	SY	\$ 55.00	\$ 7,040.00	\$ 135.00	\$ 17,280.00	\$ 30.00	\$ 3,840.00
8	Roadway Excavation Including Haul	43	CY	\$ 110.00	\$ 4,730.00	\$ 80.00	\$ 3,440.00	\$ 130.00	\$ 5,590.00
9	Rock Excavation	200	CY	\$ 330.00	\$ 66,000.00	\$ 250.00	\$ 50,000.00	\$ 250.00	\$ 50,000.00
10	Furnish and Install Engineer-Ordered Over Excavation or Shoring	2970	SF	\$ 5.00	\$ 14,850.00	\$ 22.00	\$ 65,340.00	\$ 10.00	\$ 29,700.00
11	Furnish and Install Engineer-Ordered Trench Stabilization Material	10	TON	\$ 110.00	\$ 1,100.00	\$ 145.00	\$ 1,450.00	\$ 100.00	\$ 1,000.00
12	Furnish and Install Adequate Site and Trench Safety Systems in Accordance with Chapter 49.17 RCW	1	LS	\$ 22,000.00	\$ 22,000.00	\$ 360,000.00	\$ 360,000.00	\$ 294,000.00	\$ 294,000.00
13	Furnish and Install 8-Inch Watermain Temporary Bypass	1	LS	\$ 8,250.00	\$ 8,250.00	\$ 24,500.00	\$ 24,500.00	\$ 40,000.00	\$ 40,000.00
14	Furnish and Install 12-inch Ductile Iron, CL50 Pipe, incl Trench Excavation, Dewatering, Backfill, Compaction	38	LF	\$ 154.00	\$ 5,852.00	\$ 275.00	\$ 10,450.00	\$ 300.00	\$ 11,400.00
15	Furnish and Install 12-inch Butterfly Valve with Valve Box and Cover	2	EA	\$ 4,400.00	\$ 8,800.00	\$ 6,500.00	\$ 13,000.00	\$ 8,000.00	\$ 16,000.00
16	Furnish and Install 14-inch HDPE Pipe, including Trench Excavation, Dewatering, Backfill, and Compaction	177	LF	\$ 220.00	\$ 38,940.00	\$ 2,500.00	\$ 442,500.00	\$ 2,442.00	\$ 432,234.00
17	Furnish and Install 14-inch HDPE Mitered or Sweep Fitting	4	EA	\$ 1,100.00	\$ 4,400.00	\$ 1,350.00	\$ 5,400.00	\$ 4,000.00	\$ 16,000.00
18	Furnish and Install HDPE / DI Transition or Flanged End	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 4,500.00	\$ 9,000.00	\$ 7,000.00	\$ 14,000.00
19	Furnish and Install 2-inch HDPE Fiber Conduit	215	LF	\$ 55.00	\$ 11,825.00	\$ 37.00	\$ 7,955.00	\$ 80.00	\$ 17,200.00
20	Furnish and Install 24-inch C-900 PVC Watermain Casing	40	LF	\$ 440.00	\$ 17,600.00	\$ 280.00	\$ 11,200.00	\$ 500.00	\$ 20,000.00
21	Furnish and Install Protection Plates	165	LF	\$ 110.00	\$ 18,150.00	\$ 130.00	\$ 21,450.00	\$ 300.00	\$ 49,500.00
22	Gravel Backfill for Pipe Zone Bedding	137	TON	\$ 55.00	\$ 7,535.00	\$ 31.00	\$ 4,247.00	\$ 110.00	\$ 15,070.00
23	Bank Run Gravel for Trench Backfill	556	TON	\$ 44.00	\$ 24,464.00	\$ 80.00	\$ 44,480.00	\$ 110.00	\$ 61,160.00
24	Furnish and Install Trench Dam	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 6,000.00
25	Key Block	2	EA	\$ 3,300.00	\$ 6,600.00	\$ 4,600.00	\$ 9,200.00	\$ 3,000.00	\$ 6,000.00
26	Furnish and Install Electrical Handhole Vault	2	EA	\$ 5,500.00	\$ 11,000.00	\$ 4,900.00	\$ 9,800.00	\$ 10,000.00	\$ 20,000.00
27	Furnish and Install 2-inch Combination Air Valve Assembly	1	EA	\$ 8,800.00	\$ 8,800.00	\$ 11,700.00	\$ 11,700.00	\$ 15,000.00	\$ 15,000.00
28	Waterline Flushing, Pressure Testing, Disinfection and Bac-T testing	1	LS	\$ 4,400.00	\$ 4,400.00	\$ 10,000.00	\$ 10,000.00	\$ 9,000.00	\$ 9,000.00
29	Connection Work for Tie-In at Station 0+68	1	LS	\$ 3,300.00	\$ 3,300.00	\$ 5,700.00	\$ 5,700.00	\$ 8,000.00	\$ 8,000.00
30	Connection Work for Tie-In at Station 2+60	1	LS	\$ 3,300.00	\$ 3,300.00	\$ 6,650.00	\$ 6,650.00	\$ 8,000.00	\$ 8,000.00
31	Furnish and Place Woven Geotextile for Separation	284	SY	\$ 3.00	\$ 852.00	\$ 9.00	\$ 2,556.00	\$ 10.00	\$ 2,840.00
32	Furnish and Place Gravel Base	143	TON	\$ 55.00	\$ 7,865.00	\$ 71.00	\$ 10,153.00	\$ 100.00	\$ 14,300.00
33	Furnish and Place Crushed Surfacing Material, Top Course	30	TON	\$ 66.00	\$ 1,980.00	\$ 85.00	\$ 2,550.00	\$ 100.00	\$ 3,000.00
34	Furnish and Install Hot Mix Asphalt Class ½-inch PG 64-22	15	TON	\$ 270.00	\$ 4,050.00	\$ 435.00	\$ 6,525.00	\$ 1,000.00	\$ 15,000.00
35	Furnish and Place Topsoil Type B	460	SY	\$ 16.00	\$ 7,360.00	\$ 20.00	\$ 9,200.00	\$ 30.00	\$ 13,800.00
36	Seeding and Fertilizing by Hand	460	SY	\$ 5.00	\$ 2,300.00	\$ 5.00	\$ 2,300.00	\$ 10.00	\$ 4,600.00
37	Paint Line	209	LF	\$ 6.00	\$ 1,254.00	\$ 4.00	\$ 836.00	\$ 4.00	\$ 836.00
38	Minor Changes	1	Est	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
	*Red text indicates corrected bid schedule								
	SUB-TOTAL BASE BID				\$ 533,065.00		\$ 1,743,436.00		\$ 2,069,750.00
	SALES TAX 8.6%				\$ 45,843.59		\$ 149,935.50		\$ 177,998.50
	TOTAL BID AMOUNT				\$ 578,908.59		\$ 1,893,371.50		\$ 2,247,748.50