

Phase 4 Waterline

Main Project				D & T Excavation, Inc.		Pacific Excavation Inc		Lyda Excavating, Inc.		Kerr Contractors Oregon, LLC					
No.	Spec. Section	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price			
A1				MOBILIZATION, TRAFFIC CONTROL, & EROSION CONTROL (00200)											
1	00210	Mobilization	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 67,249.00	\$ 67,249.00	\$ 32,000.00	\$ 32,000.00	\$ 74,000.00	\$ 74,000.00			
2	00225	Temporary Protection and Direction of Traffic	LS	1	\$ 9,200.00	\$ 9,200.00	\$ 10,500.00	\$ 10,500.00	\$ 12,750.00	\$ 12,750.00	\$ 7,760.00	\$ 7,760.00			
3	00225	Flagging	LS	1	\$ 5,750.00	\$ 5,750.00	\$ 21,500.00	\$ 21,500.00	\$ 33,200.00	\$ 33,200.00	\$ 2,500.00	\$ 2,500.00			
4	00225	Temporary Barricades, Type III	EA	4	\$ 145.00	\$ 580.00	\$ 200.00	\$ 800.00	\$ 200.00	\$ 800.00	\$ 175.00	\$ 700.00			
5	00280	Erosion Control	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 7,000.00	\$ 7,000.00			
6	00280	Inlet Protection	EA	16	\$ 110.00	\$ 1,760.00	\$ 110.00	\$ 1,760.00	\$ 150.00	\$ 2,400.00	\$ 75.00	\$ 1,200.00			
				SUBTOTAL		\$ 54,790.00	\$ 103,309.00		\$ 82,650.00		\$ 93,160.00				
A2				CLEAR AND GRUB, DEMOLITION, & ROADWORK (00300)											
7	00305	Construction Survey	LS	1	\$ 9,600.00	\$ 9,600.00	\$ 6,000.00	\$ 6,000.00	\$ 8,800.00	\$ 8,800.00	\$ 8,000.00	\$ 8,000.00			
				SUBTOTAL		\$ 9,600.00	\$ 6,000.00		\$ 8,800.00		\$ 8,000.00				
A3				DRAINAGE AND SEWER (00400)											
8	00470	Remove Storm Catch Basin	EA	2	\$ 730.00	\$ 1,460.00	\$ 750.00	\$ 1,500.00	\$ 1,600.00	\$ 3,200.00	\$ 750.00	\$ 1,500.00			
9	00470	Storm Catch Basin - CG-2	EA	2	\$ 1,995.00	\$ 3,990.00	\$ 2,750.00	\$ 5,500.00	\$ 5,400.00	\$ 10,800.00	\$ 3,200.00	\$ 6,400.00			
10	00470	Flat Top Manhole	EA	2	\$ 5,600.00	\$ 11,200.00	\$ 4,500.00	\$ 9,000.00	\$ 6,800.00	\$ 13,600.00	\$ 6,000.00	\$ 12,000.00			
11	00470	10" Storm Pipe, DIP	LF	58	\$ 189.00	\$ 10,962.00	\$ 200.00	\$ 11,600.00	\$ 138.00	\$ 8,004.00	\$ 200.00	\$ 11,600.00			
12	00470	18" Storm Pipe, DIP	LF	17	\$ 218.00	\$ 3,706.00	\$ 300.00	\$ 5,100.00	\$ 400.00	\$ 6,800.00	\$ 290.00	\$ 4,930.00			
13	00470	Connect to Existing 18" Storm Line	EA	2	\$ 2,250.00	\$ 4,500.00	\$ 1,500.00	\$ 3,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,700.00	\$ 5,400.00			
				SUBTOTAL		\$ 35,818.00	\$ 35,700.00		\$ 46,404.00		\$ 41,830.00				
A4				WEARING SURFACES (00700)											
14	00744	Temporary Asphalt Trench Patch (2" depth minimum)	SYDS	1,023	\$ 20.00	\$ 20,460.00	\$ 28.00	\$ 28,644.00	\$ 70.00	\$ 71,610.00	\$ 28.00	\$ 28,644.00			
15	00744	Asphalt Trench Patch	SYDS	1,278	\$ 115.00	\$ 146,970.00	\$ 62.00	\$ 79,236.00	\$ 100.00	\$ 127,800.00	\$ 100.00	\$ 127,800.00			
				SUBTOTAL		\$ 167,430.00	\$ 107,880.00		\$ 199,410.00		\$ 156,444.00				

A5												
RIGHT OF WAY DEVELOPMENT AND CONTROL (01000)												
16	01040	Import Topsoil, 6" thick	CYDS	4	\$ 97.00	\$ 388.00	\$ 250.00	\$ 1,000.00	\$ 100.00	\$ 400.00	\$ 110.00	\$ 440.00
17	01040	Seeding	LS	1	\$ 440.00	\$ 440.00	\$ 750.00	\$ 750.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00
18	01040	Bark Mulch	CYDS	2	\$ 145.00	\$ 290.00	\$ 250.00	\$ 500.00	\$ 100.00	\$ 200.00	\$ 145.00	\$ 290.00
					SUBTOTAL		\$ 1,118.00	\$ 2,250.00	\$ 1,600.00	\$ 2,730.00		

A6												
WATERLINE (001100)												
19	01140	*Waterline 6", C900 (includes bends, caps, reducers and other misc. fittings)	LF	18	\$ 71.50	\$ 1,287.00	\$ 160.00	\$ 2,880.00	\$ 245.00	\$ 4,410.00	\$ 200.00	\$ 3,600.00
20	01140	*Waterline 8", C900 (includes bends, caps, reducers and other misc. fittings)	LF	1,269	\$ 81.50	\$ 103,423.50	\$ 123.00	\$ 156,087.00	\$ 86.00	\$ 109,134.00	\$ 116.50	\$ 147,838.50
21	01140	*Waterline 12", C900 (includes bends, caps, reducers and other misc. fittings)	LF	721	\$ 106.50	\$ 76,786.50	\$ 159.00	\$ 114,639.00	\$ 135.00	\$ 97,335.00	\$ 160.25	\$ 115,540.25
22	01140	Alpine St. & 8th Ave. Decommission 6" Steel (sheet 4, decommission detail)	EA	1	\$ 2,580.00	\$ 2,580.00	\$ 4,000.00	\$ 4,000.00	\$ 4,600.00	\$ 4,600.00	\$ 2,500.00	\$ 2,500.00
23	01140	Alpine St. & 8th Ave. Connection (sheet 4, note 1) Including Misc. Fittings (tee excluded)	EA	1	\$ 6,710.00	\$ 6,710.00	\$ 8,500.00	\$ 8,500.00	\$ 4,600.00	\$ 4,600.00	\$ 3,300.00	\$ 3,300.00
24	01140	6" Connection (sheet 6, decommission detail) Including Misc. Fittings	EA	1	\$ 3,240.00	\$ 3,240.00	\$ 8,250.00	\$ 8,250.00	\$ 2,850.00	\$ 2,850.00	\$ 4,000.00	\$ 4,000.00
25	01140	8" Connection (sheet 6, decommission detail) Included Mics. Fittings	EA	1	\$ 3,140.00	\$ 3,140.00	\$ 7,500.00	\$ 7,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00
26	01140	Beech St. & 12th Ave. Connection (sheet 6, note 6) Including Misc. Fittings	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 7,000.00	\$ 7,000.00	\$ 3,200.00	\$ 3,200.00	\$ 1,400.00	\$ 1,400.00
27	01140	Cherry St. & 12th Ave. Connection (sheet 6, note 7) Including Misc. Fittings	EA	1	\$ 2,350.00	\$ 2,350.00	\$ 4,000.00	\$ 4,000.00	\$ 2,700.00	\$ 2,700.00	\$ 1,000.00	\$ 1,000.00
28	01150	12" deflection, includes four 45 degree bends	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 3,500.00	\$ 3,500.00	\$ 6,750.00	\$ 6,750.00	\$ 4,500.00	\$ 4,500.00
29	01150	Remove Gate Valve, 6"	EA	1	\$ 170.00	\$ 170.00	\$ 600.00	\$ 600.00	\$ 1,100.00	\$ 1,100.00	\$ 650.00	\$ 650.00
30	01150	Cross 12"by 8" (Beech and 12th Ave.)	EA	1	\$ 1,430.00	\$ 1,430.00	\$ 2,850.00	\$ 2,850.00	\$ 4,500.00	\$ 4,500.00	\$ 2,500.00	\$ 2,500.00
31	01150	Tee - 12"x12"x8"	EA	3	\$ 920.00	\$ 2,760.00	\$ 1,250.00	\$ 3,750.00	\$ 4,500.00	\$ 13,500.00	\$ 1,750.00	\$ 5,250.00
32	01150	Gate Valve, 8"	EA	8	\$ 1,660.00	\$ 13,280.00	\$ 1,900.00	\$ 15,200.00	\$ 2,600.00	\$ 20,800.00	\$ 3,400.00	\$ 27,200.00
33	01150	Gate Valve, 12"	EA	7	\$ 3,000.00	\$ 21,000.00	\$ 3,400.00	\$ 23,800.00	\$ 4,400.00	\$ 30,800.00	\$ 5,750.00	\$ 40,250.00
34	01160	Install New Hydrant	EA	5	\$ 6,000.00	\$ 30,000.00	\$ 7,850.00	\$ 39,250.00	\$ 6,000.00	\$ 30,000.00	\$ 10,500.00	\$ 52,500.00
35	01160	Remove Water Hydrant	EA	4	\$ 700.00	\$ 2,800.00	\$ 600.00	\$ 2,400.00	\$ 1,450.00	\$ 5,800.00	\$ 1,200.00	\$ 4,800.00
36	01170	1" Service line, including meter box	EA	18	\$ 2,360.00	\$ 42,480.00	\$ 1,900.00	\$ 34,200.00	\$ 1,200.00	\$ 21,600.00	\$ 3,000.00	\$ 54,000.00
					SUBTOTAL		\$ 318,937.00	\$ 438,406.00	\$ 366,679.00	\$ 471,828.75		

					\$587,693.00	\$693,545.00	\$705,543.00	\$773,992.75				
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Alternative 1

No.	Spec. Section	Item	Units	Quantity		Total Price		Total Price		Total Price		Total Price
B1 MOBILIZATION, TRAFFIC CONTROL, & EROSION CONTROL (00200)												
37	00210	Mobilization	LS	1	\$ 9,000.00	\$ 9,000.00	\$ 10,500.00	\$ 10,500.00	\$ 10,800.00	\$ 10,800.00	\$ 13,000.00	\$ 13,000.00
38	00225	Temporary Protection and Direction of Traffic	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 3,500.00	\$ 3,500.00	\$ 5,600.00	\$ 5,600.00	\$ 2,500.00	\$ 2,500.00
39	00225	Flagging	LS	1	\$ 1,975.00	\$ 1,975.00	\$ 10,500.00	\$ 10,500.00	\$ 12,200.00	\$ 12,200.00	\$ 1,160.00	\$ 1,160.00
40	00280	Erosion Control	LS	1	\$ 900.00	\$ 900.00	\$ 700.00	\$ 700.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00
41	00280	Inlet Protection	EA	3	\$ 110.00	\$ 330.00	\$ 110.00	\$ 330.00	\$ 100.00	\$ 300.00	\$ 61.00	\$ 183.00
					SUBTOTAL	\$ 14,705.00		\$ 25,530.00		\$ 29,900.00		\$ 19,343.00
B2 CLEAR AND GRUB, DEMOLITION, & ROADWORK (00300)												
42	00305	Construction Survey	LS	1	\$ 1,900.00	\$ 1,900.00	\$ 1,250.00	\$ 1,250.00	\$ 5,800.00	\$ 5,800.00	\$ 1,170.00	\$ 1,170.00
					SUBTOTAL	\$ 1,900.00		\$ 1,250.00		\$ 5,800.00		\$ 1,170.00
B3 WEARING SURFACES (00700)												
43	00744	Temporary Asphalt Trench Patch (2" depth minimum)	SYDS	164	\$ 20.50	\$ 3,362.00	\$ 28.00	\$ 4,592.00	\$ 70.00	\$ 11,480.00	\$ 32.00	\$ 5,248.00
44	00744	Asphalt Trench Patch	SYDS	205	\$ 114.00	\$ 23,370.00	\$ 82.00	\$ 16,810.00	\$ 100.00	\$ 20,500.00	\$ 100.00	\$ 20,500.00
					SUBTOTAL	\$ 26,732.00		\$ 21,402.00		\$ 31,980.00		\$ 25,748.00
B4 RIGHT OF WAY DEVELOPMENT AND CONTROL (01000)												
45	01040	Import Topsoil, 6" thick	CYDS	1	\$ 97.00	\$ 97.00	\$ 400.00	\$ 400.00	\$ 100.00	\$ 100.00	\$ 110.00	\$ 110.00
46	01040	Seeding	LS	1	\$ 440.00	\$ 440.00	\$ 850.00	\$ 850.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00
47	01040	Bark Mulch	CYDS	1	\$ 145.00	\$ 145.00	\$ 250.00	\$ 250.00	\$ 100.00	\$ 100.00	\$ 145.00	\$ 145.00
					SUBTOTAL	\$ 682.00		\$ 1,500.00		\$ 700.00		\$ 1,755.00
B5 WATERLINE (001100)												
48	01140	*Waterline 6", C900 (includes bends, caps, reducers and other misc. fittings)	LF	229	\$ 72.00	\$ 16,488.00	\$ 135.00	\$ 30,915.00	\$ 96.00	\$ 21,984.00	\$ 120.25	\$ 27,537.25
49	01140	Elder Ct. & 15th Ave. Connection (sheet 7, note 1) Including Misc. Fittings	EA	1	\$ 2,980.00	\$ 2,980.00	\$ 4,000.00	\$ 4,000.00	\$ 2,800.00	\$ 2,800.00	\$ 2,500.00	\$ 2,500.00
50	01160	Install New Hydrant	EA	1	\$ 6,450.00	\$ 6,450.00	\$ 8,000.00	\$ 8,000.00	\$ 6,000.00	\$ 6,000.00	\$ 11,000.00	\$ 11,000.00
51	01150	Gate Valve, 6"	EA	3	\$ 1,120.00	\$ 3,360.00	\$ 1,300.00	\$ 3,900.00	\$ 2,000.00	\$ 6,000.00	\$ 2,250.00	\$ 6,750.00
52	01150	Tee - 6"x6"x6"	EA	1	\$ 360.00	\$ 360.00	\$ 600.00	\$ 600.00	\$ 3,600.00	\$ 3,600.00	\$ 900.00	\$ 900.00
53	01170	1" Service line, including meter box	EA	7	\$ 2,635.00	\$ 18,445.00	\$ 2,200.00	\$ 15,400.00	\$ 1,200.00	\$ 8,400.00	\$ 3,500.00	\$ 24,500.00
					SUBTOTAL	\$ 48,083.00		\$ 62,815.00		\$ 48,784.00		\$ 73,187.25
						\$92,102.00		\$112,497.00		\$117,164.00		\$121,203.25

Alternative 2

No.	Spec. Section	Item	Units	Quantity	Total Price	Total Price	Total Price	Total Price	Total Price	Total Price	
C1 MOBILIZATION, TRAFFIC CONTROL, & EROSION CONTROL (00200)											
54	00210	Mobilization	LS	1	\$ 15,500.00	\$ 15,500.00	\$ 18,500.00	\$ 18,500.00	\$ 16,600.00	\$ 16,600.00	\$ 27,000.00
55	00225	Temporary Protection and Direction of Traffic	LS	1	\$ 4,450.00	\$ 4,450.00	\$ 6,900.00	\$ 6,900.00	\$ 8,400.00	\$ 8,400.00	\$ 5,500.00
56	00225	Flagging	LS	1	\$ 4,025.00	\$ 4,025.00	\$ 10,500.00	\$ 10,500.00	\$ 21,000.00	\$ 21,000.00	\$ 2,500.00
57	00225	Temporary Barricades, Type III	EA	3	\$ 145.00	\$ 435.00	\$ 200.00	\$ 600.00	\$ 200.00	\$ 600.00	\$ 4,000.00
58	00280	Erosion Control	LS	1	\$ 1,940.00	\$ 1,940.00	\$ 1,400.00	\$ 1,400.00	\$ 1,000.00	\$ 1,000.00	\$ 4,000.00
59	00280	Inlet Protection	EA	8	\$ 110.00	\$ 880.00	\$ 110.00	\$ 880.00	\$ 100.00	\$ 800.00	\$ 61.00
					SUBTOTAL	\$ 27,230.00	\$ 38,780.00	\$ 48,400.00	\$ 48,400.00	\$ 51,488.00	\$ 51,488.00
C2 CLEAR AND GRUB, DEMOLITION, & ROADWORK (00300)											
60	00305	Construction Survey	LS	1	\$ 2,825.00	\$ 2,825.00	\$ 2,350.00	\$ 2,350.00	\$ 6,000.00	\$ 6,000.00	\$ 4,000.00
					SUBTOTAL	\$ 2,825.00	\$ 2,350.00	\$ 6,000.00	\$ 6,000.00	\$ 4,000.00	\$ 4,000.00
C3 WEARING SURFACES (00400)											
61	00495	Temporary Asphalt Trench Patch (2" depth minimum)	SYDS	337	\$ 20.00	\$ 6,740.00	\$ 28.00	\$ 9,436.00	\$ 70.00	\$ 23,590.00	\$ 28.00
62	00495	Asphalt Trench Patch	SYDS	421	\$ 114.00	\$ 47,994.00	\$ 63.00	\$ 26,523.00	\$ 100.00	\$ 42,100.00	\$ 100.00
					SUBTOTAL	\$ 54,734.00	\$ 35,959.00	\$ 65,690.00	\$ 65,690.00	\$ 51,536.00	\$ 51,536.00
C4 RIGHT OF WAY DEVELOPMENT AND CONTROL (01000)											
63	01040	Import Topsoil, 6" thick	CYDS	2	\$ 97.00	\$ 194.00	\$ 300.00	\$ 600.00	\$ 100.00	\$ 200.00	\$ 110.00
64	01040	Seeding	LS	1	\$ 440.00	\$ 440.00	\$ 800.00	\$ 800.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00
65	01040	Bark Mulch	CYDS	1	\$ 145.00	\$ 145.00	\$ 250.00	\$ 250.00	\$ 100.00	\$ 100.00	\$ 110.00
					SUBTOTAL	\$ 779.00	\$ 1,650.00	\$ 1,300.00	\$ 1,300.00	\$ 830.00	\$ 830.00
C5 WATERLINE (001100)											
66	01140	*Waterline 8", C900 (includes bends, caps, reducers and other misc. fittings)	LF	913	\$ 80.00	\$ 73,040.00	\$ 113.00	\$ 103,169.00	\$ 140.00	\$ 127,820.00	\$ 125.25
67	01140	Alpine St. & 16th Ave. Connection (sheet 8, note 8) Including Misc. Fittings	EA	1	\$ 2,397.00	\$ 2,397.00	\$ 4,500.00	\$ 4,500.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
68	01140	Beech St. & 16th Ave. Connection (sheet 8, note 3) Including Misc. Fittings	EA	1	\$ 2,400.00	\$ 2,400.00	\$ 2,850.00	\$ 2,850.00	\$ 3,100.00	\$ 3,100.00	\$ 800.00
69	01140	Cherry St. & 16th Ave. Connection (sheet 8, note 1) Including Misc. Fittings	EA	1	\$ 2,140.00	\$ 2,140.00	\$ 2,900.00	\$ 2,900.00	\$ 2,600.00	\$ 2,600.00	\$ 3,500.00
70	01140	Alpine St. & 17th Ave. Connection (sheet 9, note 7)	EA	1	\$ 2,440.00	\$ 2,440.00	\$ 3,500.00	\$ 3,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,200.00
71	01140	Tee - 8"x8"x6"	EA	1	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00	\$ 3,700.00	\$ 3,700.00	\$ 1,000.00
72	01140	Tee - 8"x8"x8"	EA	1	\$ 575.00	\$ 575.00	\$ 800.00	\$ 800.00	\$ 3,800.00	\$ 3,800.00	\$ 1,150.00
73	01150	Gate Valve, 6"	EA	1	\$ 1,121.00	\$ 1,121.00	\$ 1,350.00	\$ 1,350.00	\$ 2,000.00	\$ 2,000.00	\$ 2,200.00
74	01150	Gate Valve, 8"	EA	6	\$ 1,640.00	\$ 9,840.00	\$ 1,900.00	\$ 11,400.00	\$ 2,600.00	\$ 15,600.00	\$ 3,200.00
75	01170	1" Service line, including meter box	EA	5	\$ 2,295.00	\$ 11,475.00	\$ 1,800.00	\$ 9,000.00	\$ 1,200.00	\$ 6,000.00	\$ 3,500.00
					SUBTOTAL	\$ 105,928.00	\$ 140,219.00	\$ 170,620.00	\$ 170,620.00	\$ 163,903.25	\$ 163,903.25
						\$191,496.00	\$218,958.00	\$292,010.00	\$292,010.00	\$271,757.25	\$271,757.25