

Salmon Springs Phase 3 Water Main Replacement (QuestCDN #7897985)

FINAL BID TAB

Owner: City of Puyallup

Date of Opening: 08/31/2021 @ 2:00 PM (Held Virtually)

Approved by Hans Hunger, P.E.; City Engineer

Date: 9/1/2021

DocuSigned by:

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ITEM	UNIT	EST QTY	DESCRIPTION	ENGINEER'S ESTIMATE		Scarsella Brothers, Inc.		James W Fowler Co		R.L. Alia Company		Pacific Civil & Infrastructure, Inc.	
				UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	EST.	1	Minor Change	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
2	LS	1	Survey	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 24,500.00	\$ 24,500.00
3	LS	1	Record Drawings (Min. Bid \$500)	\$ 3,000.00	\$ 3,000.00	\$ 500.00	\$ 500.00	\$ 501.50	\$ 501.50	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
4	LS	1	Mobilization, Cleanup, and Demobilization	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 146,000.50	\$ 146,000.50	\$ 200,000.00	\$ 200,000.00	\$ 175,725.00	\$ 175,725.00
5	LS	1	Project Temporary Traffic Control	\$ 45,000.00	\$ 45,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00	\$ 25,000.00	\$ 25,000.00	\$ 91,500.00	\$ 91,500.00
6	LS	1	Clearing and Grubbing	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,100.00	\$ 5,100.00	\$ 15,000.00	\$ 15,000.00	\$ 21,500.00	\$ 21,500.00
7	LF	4900	Sawcutting	\$ 5.00	\$ 24,500.00	\$ 5.00	\$ 24,500.00	\$ 6.50	\$ 31,850.00	\$ 3.00	\$ 14,700.00	\$ 4.00	\$ 19,600.00
8	LS	1	Removal of Structures and Obstructions	\$ 45,000.00	\$ 45,000.00	\$ 14,000.00	\$ 14,000.00	\$ 8,500.00	\$ 8,500.00	\$ 50,000.00	\$ 50,000.00	\$ 70,000.00	\$ 70,000.00
9	LS	1	Dewatering	\$ 50,000.00	\$ 50,000.00	\$ 45,000.00	\$ 45,000.00	\$ 19,000.00	\$ 19,000.00	\$ 25,000.00	\$ 25,000.00	\$ 260,790.00	\$ 260,790.00
10	CY	50	Controlled Density Fill	\$ 120.00	\$ 6,000.00	\$ 150.00	\$ 7,500.00	\$ 165.00	\$ 8,250.00	\$ 100.00	\$ 5,000.00	\$ 150.00	\$ 7,500.00
11	EA	70	Pothole	\$ 500.00	\$ 35,000.00	\$ 400.00	\$ 28,000.00	\$ 920.00	\$ 64,400.00	\$ 300.00	\$ 21,000.00	\$ 825.00	\$ 57,750.00
12	TN	575	Crushed Surfacing Top Course	\$ 35.00	\$ 20,125.00	\$ 45.75	\$ 26,306.25	\$ 94.00	\$ 54,050.00	\$ 75.00	\$ 43,125.00	\$ 25.00	\$ 14,375.00
13	TN	370	"HMA CL. 1/2" PG 58H-22"	\$ 180.00	\$ 66,600.00	\$ 120.00	\$ 44,400.00	\$ 160.00	\$ 59,200.00	\$ 250.00	\$ 92,500.00	\$ 115.00	\$ 42,550.00
14	TN	805	"HMA CL. 1/2" PG 58H-22, Overlay"	\$ 150.00	\$ 120,750.00	\$ 85.00	\$ 68,425.00	\$ 160.00	\$ 128,800.00	\$ 125.00	\$ 100,625.00	\$ 80.00	\$ 64,400.00
15	TN	50	"Temporary HMA CL. 1/2" PG 58H-22"	\$ 180.00	\$ 9,000.00	\$ 125.00	\$ 6,250.00	\$ 210.00	\$ 10,500.00	\$ 170.00	\$ 8,500.00	\$ 170.00	\$ 8,500.00
16	SY	4600	Planing Bituminous Pavement	\$ 18.00	\$ 82,800.00	\$ 4.50	\$ 20,700.00	\$ 6.30	\$ 28,980.00	\$ 3.00	\$ 13,800.00	\$ 6.00	\$ 27,600.00
17	LF	22	PVC Storm Sewer Pipe, 12 In. Diam. (Incl. Pipe Bedding)	\$ 90.00	\$ 1,980.00	\$ 420.00	\$ 9,240.00	\$ 380.00	\$ 8,360.00	\$ 300.00	\$ 6,600.00	\$ 185.00	\$ 4,070.00
18	EA	2	Catch Basin, Type 2, 48 In. Diam.	\$ 4,000.00	\$ 8,000.00	\$ 12,500.00	\$ 25,000.00	\$ 8,800.00	\$ 17,600.00	\$ 9,000.00	\$ 18,000.00	\$ 8,500.00	\$ 17,000.00
19	EA	2	Adjust Manhole	\$ 500.00	\$ 1,000.00	\$ 850.00	\$ 1,700.00	\$ 525.00	\$ 1,050.00	\$ 1,000.00	\$ 2,000.00	\$ 625.00	\$ 1,250.00
20	CY	50	Removal of Unsuitable Material (Trench)	\$ 75.00	\$ 3,750.00	\$ 47.50	\$ 2,375.00	\$ 100.00	\$ 5,000.00	\$ 100.00	\$ 5,000.00	\$ 75.00	\$ 3,750.00
21	LS	1	Trench Excavation Safety Systems	\$ 70,000.00	\$ 70,000.00	\$ 20,000.00	\$ 20,000.00	\$ 27,000.00	\$ 27,000.00	\$ 3,000.00	\$ 3,000.00	\$ 25,000.00	\$ 25,000.00
22	LF	3400	DI Water Main and Fittings, 24 In. Diam. (Incl. Pipe Bedding)	\$ 265.00	\$ 901,000.00	\$ 290.40	\$ 987,360.00	\$ 284.00	\$ 965,600.00	\$ 350.00	\$ 1,190,000.00	\$ 260.00	\$ 884,000.00
23	LF	20	DI Water Main and Fittings, 18 In. Diam. (Incl. Pipe Bedding)	\$ 250.00	\$ 5,000.00	\$ 370.00	\$ 7,400.00	\$ 350.00	\$ 7,000.00	\$ 350.00	\$ 7,000.00	\$ 150.00	\$ 3,000.00
24	LB	6000	Additional Ductile Iron Fittings	\$ 10.00	\$ 60,000.00	\$ 9.60	\$ 57,600.00	\$ 4.25	\$ 25,500.00	\$ 0.10	\$ 600.00	\$ 2.00	\$ 12,000.00
25	EA	2	Connection to Existing Water Main	\$ 12,000.00	\$ 24,000.00	\$ 14,150.00	\$ 28,300.00	\$ 8,500.00	\$ 17,000.00	\$ 10,000.00	\$ 20,000.00	\$ 22,500.00	\$ 45,000.00
26	EA	3	2-Inch Modified Blow-off Assembly	\$ 2,500.00	\$ 7,500.00	\$ 2,400.00	\$ 7,200.00	\$ 2,200.00	\$ 6,600.00	\$ 5,000.00	\$ 15,000.00	\$ 3,400.00	\$ 10,200.00
27	EA	5	Listening Station	\$ 500.00	\$ 2,500.00	\$ 670.00	\$ 3,350.00	\$ 1,150.00	\$ 5,750.00	\$ 1,500.00	\$ 7,500.00	\$ 750.00	\$ 3,750.00
28	LF	100	C900 PVC Casing, 36 In. Diam.	\$ 250.00	\$ 25,000.00	\$ 340.00	\$ 34,000.00	\$ 530.00	\$ 53,000.00	\$ 500.00	\$ 50,000.00	\$ 270.00	\$ 27,000.00
29	TN	3200	Crushed Surfacing Top Course for Trench Backfill	\$ 30.00	\$ 96,000.00	\$ 20.00	\$ 64,000.00	\$ 25.00	\$ 80,000.00	\$ 25.00	\$ 80,000.00	\$ 25.00	\$ 80,000.00
30	LF	1000	Existing Pipe Removal	\$ 150.00	\$ 150,000.00	\$ 47.00	\$ 47,000.00	\$ 31.00	\$ 31,000.00	\$ 10.00	\$ 10,000.00	\$ 30.00	\$ 30,000.00
31	LF	2300	Existing Pipe Abandonment in Place with CDF	\$ 20.00	\$ 46,000.00	\$ 20.00	\$ 46,000.00	\$ 18.00	\$ 41,400.00	\$ 10.00	\$ 23,000.00	\$ 30.00	\$ 69,000.00
32	EA	2	Butterfly Valve, 24 In.	\$ 12,000.00	\$ 24,000.00	\$ 10,850.00	\$ 21,700.00	\$ 12,500.00	\$ 25,000.00	\$ 12,000.00	\$ 24,000.00	\$ 12,500.00	\$ 25,000.00
33	EA	2	Adjust Valve Box	\$ 450.00	\$ 900.00	\$ 550.00	\$ 1,100.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 425.00	\$ 850.00
34	LS	1	Erosion Control and Water Pollution Prevention	\$ 20,000.00	\$ 20,000.00	\$ 10,000.00	\$ 10,000.00	\$ 28,000.00	\$ 28,000.00	\$ 4,000.00	\$ 4,000.00	\$ 19,500.00	\$ 19,500.00
35	EA	26	Catch Basin Inlet Protection	\$ 200.00	\$ 5,200.00	\$ 125.00	\$ 3,250.00	\$ 91.00	\$ 2,366.00	\$ 50.00	\$ 1,300.00	\$ 75.00	\$ 1,950.00
36	SY	210	Seeding, Fertilizing and Mulching	\$ 10.00	\$ 2,100.00	\$ 10.00	\$ 2,100.00	\$ 55.00	\$ 11,550.00	\$ 30.00	\$ 6,300.00	\$ 10.00	\$ 2,100.00
37	CY	25	Topsoil, Type A	\$ 20.00	\$ 500.00	\$ 80.00	\$ 2,000.00	\$ 43.00	\$ 1,075.00	\$ 50.00	\$ 1,250.00	\$ 50.00	\$ 1,250.00
38	CY	20	Bark or Wood Chip Mulch	\$ 20.00	\$ 400.00	\$ 80.00	\$ 1,600.00	\$ 55.00	\$ 1,100.00	\$ 75.00	\$ 1,500.00	\$ 50.00	\$ 1,000.00
39	LF	30	Cement Concrete Traffic Curb and Gutter	\$ 120.00	\$ 3,600.00	\$ 80.00	\$ 2,400.00	\$ 110.00	\$ 3,300.00	\$ 80.00	\$ 2,400.00	\$ 113.00	\$ 3,390.00
40	EA	7	Adjust Monument Case and Cover	\$ 500.00	\$ 3,500.00	\$ 650.00	\$ 4,550.00	\$ 3,100.00	\$ 21,700.00	\$ 1,000.00	\$ 7,000.00	\$ 1,000.00	\$ 7,000.00
41	EA	1	Cast-In-Place Monument	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,100.00	\$ 1,100.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00
42	SY	5	Cement Concrete Sidewalk	\$ 220.00	\$ 1,100.00	\$ 100.00	\$ 500.00	\$ 650.00	\$ 3,250.00	\$ 300.00	\$ 1,500.00	\$ 215.00	\$ 1,075.00
43	LF	45	Plastic Stop Line	\$ 12.00	\$ 540.00	\$ 15.00	\$ 675.00	\$ 21.00	\$ 945.00	\$ 20.00	\$ 900.00	\$ 24.00	\$ 1,080.00
44	SF	120	Plastic Crosswalk Line	\$ 10.00	\$ 1,200.00	\$ 12.00	\$ 1,440.00	\$ 15.00	\$ 1,800.00	\$ 14.00	\$ 1,680.00	\$ 24.00	\$ 2,880.00
45	LF	1850	Paint Line	\$ 2.00	\$ 3,700.00	\$ 0.50	\$ 925.00	\$ 2.00	\$ 3,700.00	\$ 2.00	\$ 3,700.00	\$ 2.35	\$ 4,347.50
Subtotal				\$ 2,217,245.00	\$ 2,217,245.00	\$ 2,084,846.25	\$ 2,084,846.25	\$ 2,092,878.00	\$ 2,092,878.00	\$ 2,147,980.00	\$ 2,147,980.00	\$ 2,195,232.50	\$ 2,195,232.50
Sales Tax (10.0%)				\$ 221,724.50	\$ 221,724.50	\$ 208,484.63	\$ 208,484.63	\$ 209,287.80	\$ 209,287.80	\$ 214,798.00	\$ 214,798.00	\$ 219,523.25	\$ 219,523.25
Total Base Bid				\$ 2,438,969.50	\$ 2,438,969.50	\$ 2,293,330.88	\$ 2,293,330.88	\$ 2,302,165.80	\$ 2,302,165.80	\$ 2,362,778.00	\$ 2,362,778.00	\$ 2,414,755.75	\$ 2,414,755.75

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FINAL BID TAB

Owner: City of Puyallup

Date of Opening: 08/31/2021 @ 2:00 PM (Held Virtually)

ITEM	UNIT	EST QTY	DESCRIPTION	Northwest Cascade, Inc.		Olson Brothers Excavating, Inc.		Kar-Vel Construction	
				UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	EST.	1	Minor Change	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
2	LS	1	Survey	\$ 32,000.00	\$ 32,000.00	\$ 17,100.00	\$ 17,100.00	\$ 30,000.00	\$ 30,000.00
3	LS	1	Record Drawings (Min. Bid \$500)	\$ 550.00	\$ 550.00	\$ 1,700.00	\$ 1,700.00	\$ 3,000.00	\$ 3,000.00
4	LS	1	Mobilization, Cleanup, and Demobilization	\$ 247,000.00	\$ 247,000.00	\$ 72,250.00	\$ 72,250.00	\$ 330,000.00	\$ 330,000.00
5	LS	1	Project Temporary Traffic Control	\$ 190,000.00	\$ 190,000.00	\$ 152,500.00	\$ 152,500.00	\$ 140,000.00	\$ 140,000.00
6	LS	1	Clearing and Grubbing	\$ 19,000.00	\$ 19,000.00	\$ 13,150.00	\$ 13,150.00	\$ 60,000.00	\$ 60,000.00
7	LF	4900	Sawcutting	\$ 3.50	\$ 17,150.00	\$ 9.15	\$ 44,835.00	\$ 0.25	\$ 1,225.00
8	LS	1	Removal of Structures and Obstructions	\$ 32,500.00	\$ 32,500.00	\$ 55,250.00	\$ 55,250.00	\$ 60,000.00	\$ 60,000.00
9	LS	1	Dewatering	\$ 375,000.00	\$ 375,000.00	\$ 371,000.00	\$ 371,000.00	\$ 350,000.00	\$ 350,000.00
10	CY	50	Controlled Density Fill	\$ 250.00	\$ 12,500.00	\$ 340.00	\$ 17,000.00	\$ 130.00	\$ 6,500.00
11	EA	70	Pothole	\$ 525.00	\$ 36,750.00	\$ 400.00	\$ 28,000.00	\$ 100.00	\$ 7,000.00
12	TN	575	Crushed Surfacing Top Course	\$ 67.00	\$ 38,525.00	\$ 57.00	\$ 32,775.00	\$ 30.00	\$ 17,250.00
13	TN	370	"HMA CL. 1/2"" PG 58H-22"	\$ 158.00	\$ 58,460.00	\$ 130.00	\$ 48,100.00	\$ 250.00	\$ 92,500.00
14	TN	805	"HMA CL. 1/2"" PG 58H-22, Overlay"	\$ 97.00	\$ 78,085.00	\$ 103.50	\$ 83,317.50	\$ 150.00	\$ 120,750.00
15	TN	50	"Temporary HMA CL, 1/2"" PG 58H-22"	\$ 250.00	\$ 12,500.00	\$ 250.00	\$ 12,500.00	\$ 160.00	\$ 8,000.00
16	SY	4600	Planing Bituminous Pavement	\$ 3.50	\$ 16,100.00	\$ 1.30	\$ 5,980.00	\$ 6.00	\$ 27,600.00
17	LF	22	PVC Storm Sewer Pipe, 12 In. Diam. (Incl. Pipe Bedding)	\$ 106.00	\$ 2,332.00	\$ 212.75	\$ 4,680.50	\$ 160.00	\$ 3,520.00
18	EA	2	Catch Basin, Type 2, 48 In. Diam.	\$ 7,950.00	\$ 15,900.00	\$ 7,200.00	\$ 14,400.00	\$ 18,000.00	\$ 36,000.00
19	EA	2	Adjust Manhole	\$ 720.00	\$ 1,440.00	\$ 630.00	\$ 1,260.00	\$ 1,000.00	\$ 2,000.00
20	CY	50	Removal of Unsuitable Material (Trench)	\$ 50.00	\$ 2,500.00	\$ 135.25	\$ 6,762.50	\$ 25.00	\$ 1,250.00
21	LS	1	Trench Excavation Safety Systems	\$ 2,000.00	\$ 2,000.00	\$ 40,000.00	\$ 40,000.00	\$ 70,000.00	\$ 70,000.00
22	LF	3400	DI Water Main and Fittings, 24 In. Diam. (Incl. Pipe Bedding)	\$ 240.00	\$ 816,000.00	\$ 285.00	\$ 969,000.00	\$ 455.00	\$ 1,547,000.00
23	LF	20	DI Water Main and Fittings, 18 In. Diam. (Incl. Pipe Bedding)	\$ 260.00	\$ 5,200.00	\$ 477.00	\$ 9,540.00	\$ 385.00	\$ 7,700.00
24	LB	6000	Additional Ductile Iron Fittings	\$ 7.40	\$ 44,400.00	\$ 9.75	\$ 58,500.00	\$ 0.10	\$ 600.00
25	EA	2	Connection to Existing Water Main	\$ 8,150.00	\$ 16,300.00	\$ 17,930.00	\$ 35,860.00	\$ 20,000.00	\$ 40,000.00
26	EA	3	2-Inch Modified Blow-off Assembly	\$ 2,550.00	\$ 7,650.00	\$ 2,900.00	\$ 8,700.00	\$ 4,000.00	\$ 12,000.00
27	EA	5	Listening Station	\$ 1,000.00	\$ 5,000.00	\$ 1,300.00	\$ 6,500.00	\$ 1,500.00	\$ 7,500.00
28	LF	100	C900 PVC Casing, 36 In. Diam.	\$ 500.00	\$ 50,000.00	\$ 550.00	\$ 55,000.00	\$ 380.00	\$ 38,000.00
29	TN	3200	Crushed Surfacing Top Course for Trench Backfill	\$ 40.00	\$ 128,000.00	\$ 44.50	\$ 142,400.00	\$ 30.00	\$ 96,000.00
30	LF	1000	Existing Pipe Removal	\$ 21.00	\$ 21,000.00	\$ 36.50	\$ 36,500.00	\$ 5.00	\$ 5,000.00
31	LF	2300	Existing Pipe Abandonment in Place with CDF	\$ 36.00	\$ 82,800.00	\$ 26.00	\$ 59,800.00	\$ 25.00	\$ 57,500.00
32	EA	2	Butterfly Valve, 24 In.	\$ 13,100.00	\$ 26,200.00	\$ 13,600.00	\$ 27,200.00	\$ 16,000.00	\$ 32,000.00
33	EA	2	Adjust Valve Box	\$ 720.00	\$ 1,440.00	\$ 500.00	\$ 1,000.00	\$ 270.00	\$ 540.00
34	LS	1	Erosion Control and Water Pollution Prevention	\$ 47,000.00	\$ 47,000.00	\$ 9,000.00	\$ 9,000.00	\$ 120,000.00	\$ 120,000.00
35	EA	26	Catch Basin Inlet Protection	\$ 100.00	\$ 2,600.00	\$ 130.00	\$ 3,380.00	\$ 45.00	\$ 1,170.00
36	SY	210	Seeding, Fertilizing and Mulching	\$ 12.00	\$ 2,520.00	\$ 27.40	\$ 5,754.00	\$ 10.00	\$ 2,100.00
37	CY	25	Topsoil, Type A	\$ 85.00	\$ 2,125.00	\$ 90.00	\$ 2,250.00	\$ 45.00	\$ 1,125.00
38	CY	20	Bark or Wood Chip Mulch	\$ 91.00	\$ 1,820.00	\$ 125.00	\$ 2,500.00	\$ 45.00	\$ 900.00
39	LF	30	Cement Concrete Traffic Curb and Gutter	\$ 135.00	\$ 4,050.00	\$ 85.70	\$ 2,571.00	\$ 70.00	\$ 2,100.00
40	EA	7	Adjust Monument Case and Cover	\$ 720.00	\$ 5,040.00	\$ 914.00	\$ 6,398.00	\$ 225.00	\$ 1,575.00
41	EA	1	Cast-In-Place Monument	\$ 3,700.00	\$ 3,700.00	\$ 1,370.00	\$ 1,370.00	\$ 3,000.00	\$ 3,000.00
42	SY	5	Cement Concrete Sidewalk	\$ 750.00	\$ 3,750.00	\$ 345.00	\$ 1,725.00	\$ 350.00	\$ 1,750.00
43	LF	45	Plastic Stop Line	\$ 22.00	\$ 990.00	\$ 28.60	\$ 1,287.00	\$ 15.00	\$ 675.00
44	SF	120	Plastic Crosswalk Line	\$ 16.00	\$ 1,920.00	\$ 28.60	\$ 3,432.00	\$ 12.00	\$ 1,440.00
45	LF	1850	Paint Line	\$ 2.00	\$ 3,700.00	\$ 2.80	\$ 5,180.00	\$ 1.50	\$ 2,775.00
Subtotal				\$ 2,493,497.00		\$ 2,497,407.50		\$ 3,369,045.00	
Sales Tax (10.0%)				\$ 249,349.70		\$ 249,740.75		\$ 336,904.50	
Total Base Bid				\$ 2,742,846.70		\$ 2,747,148.25		\$ 3,705,949.50	