



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

DocuSigned by:
 James E. Carothers 1/27/2022
 222ADA9D2B934F1...
 James E. Carothers Date

PROJECT NO. D1005				Engineer's Estimate: \$748,795.00		Odyssey Contracting, LLC PO Box 2761 Battle Ground, WA 98604 360-666-9849		Western United Civil Group, LLC PO Box 236 Yacolt, WA 98675 360-450-7378	
DESCRIPTION: Ostenson Canyon Stormwater and Roadway Repair - Phase 1				Ent. By PAF					
DATE OF BID OPENING: January 26, 2022, 10:00AM									
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	ENGRG TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL
Schedule 'A'									
1	Mobilization	LS	1.00	\$76,000.00	\$76,000.00	\$57,000.00	\$57,000.00	\$100,000.00	\$100,000.00
2	Construction Surveying	LS	1.00	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00
3	SPCC Plan	LS	1.00	\$1,000.00	\$1,000.00	\$150.00	\$150.00	\$350.00	\$350.00
4	Project Temporary Traffic Control	LS	1.00	\$20,000.00	\$20,000.00	\$7,500.00	\$7,500.00	\$30,000.00	\$30,000.00
5	Construction Staging and Access Plan	LS	1.00	\$30,000.00	\$30,000.00	\$150.00	\$150.00	\$500.00	\$500.00
6	Construction Documentation (minimum bid \$20,000)	LS	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
7	Minor Change	EST	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
8	Clearing and Grubbing	LS	1.00	\$5,000.00	\$5,000.00	\$5,450.00	\$5,450.00	\$13,000.00	\$13,000.00
9	Clearing and Grubbing (off-site)	SY	960.00	\$3.00	\$2,880.00	\$6.80	\$6,528.00	\$10.00	\$9,600.00
10	Removal of Structures and Obstructions	LS	1.00	\$7,500.00	\$7,500.00	\$19,000.00	\$19,000.00	\$4,000.00	\$4,000.00
11	Roadway Excavation Incl. Haul	CY	230.00	\$30.00	\$6,900.00	\$30.00	\$6,900.00	\$43.00	\$9,890.00
12	Gravel Borrow Incl. Haul	CY	50.00	\$30.00	\$1,500.00	\$68.00	\$3,400.00	\$115.00	\$5,750.00
13	Embankment Compaction	CY	10.00	\$5.00	\$50.00	\$12.00	\$120.00	\$60.00	\$600.00
14	Structure Excavation Class A Incl. Haul	CY	225.00	\$50.00	\$11,250.00	\$30.00	\$6,750.00	\$60.00	\$13,500.00
15	Tree Removal	EA	15.00	\$1,000.00	\$15,000.00	\$450.00	\$6,750.00	\$3,000.00	\$45,000.00
16	Crushed Surfacing Base Course	TON	190.00	\$35.00	\$6,650.00	\$39.00	\$7,410.00	\$50.00	\$9,500.00
17	HMA CL 1/2" PG 58H-22	TON	80.00	\$120.00	\$9,600.00	\$160.00	\$12,800.00	\$190.00	\$15,200.00
18	Commercial HMA	TON	25.00	\$150.00	\$3,750.00	\$160.00	\$4,000.00	\$190.00	\$4,750.00
19	Planing Bituminous Payment	SY	280.00	\$18.00	\$5,040.00	\$24.00	\$6,720.00	\$20.00	\$5,600.00
20	Gravel Backfill for Wall	CY	350.00	\$60.00	\$21,000.00	\$70.00	\$24,500.00	\$80.00	\$28,000.00
21	Concrete Stairs with Handrail	EA	1.00	\$5,000.00	\$5,000.00	\$10,200.00	\$10,200.00	\$6,000.00	\$6,000.00
22	Shaft - 36 In. Diameter	LF	420.00	\$200.00	\$84,000.00	\$358.26	\$150,469.20	\$450.00	\$189,000.00
23	Furnishing Soldier Pile	LF	580.00	\$150.00	\$87,000.00	\$108.75	\$63,075.00	\$115.00	\$66,700.00
24	Lagging	SF	1,250.00	\$25.00	\$31,250.00	\$35.00	\$43,750.00	\$40.00	\$50,000.00
25	Concrete Fascia Panel	SF	1,250.00	\$40.00	\$50,000.00	\$50.00	\$62,500.00	\$55.00	\$68,750.00
26	Prefabricated Drainage Mat	SY	70.00	\$20.00	\$1,400.00	\$100.00	\$7,000.00	\$100.00	\$7,000.00
27	Permanent Ground Anchor	EA	9.00	\$5,800.00	\$52,200.00	\$8,000.00	\$72,000.00	\$9,000.00	\$81,000.00
28	Permanent Ground Anchor Performance Test	EA	7.00	\$1,200.00	\$8,400.00	\$950.00	\$6,650.00	\$1,000.00	\$7,000.00
29	Permanent Ground Anchor Verification Test	LS	1.00	\$15,000.00	\$15,000.00	\$1,500.00	\$1,500.00	\$1,700.00	\$1,700.00
30	Ductile Iron Storm Sewer Pipe 12 In. Diam.	LF	56.00	\$100.00	\$5,600.00	\$180.00	\$10,080.00	\$180.00	\$10,080.00
31	Schedule A Storm Sewer Pipe 24 In. Diam.	LF	150.00	\$150.00	\$22,500.00	\$145.00	\$21,750.00	\$250.00	\$37,500.00
32	Roof Drain Connection	LS	1.00	\$2,000.00	\$2,000.00	\$6,500.00	\$6,500.00	\$2,000.00	\$2,000.00
33	Connection to Existing Storm Pipe	EA	2.00	\$1,500.00	\$3,000.00	\$430.00	\$860.00	\$900.00	\$1,800.00
34	Catch Basin Type 1	EA	1.00	\$2,500.00	\$2,500.00	\$3,200.00	\$3,200.00	\$2,600.00	\$2,600.00
35	Catch Basin Type 2 60 In. Diam.	EA	1.00	\$5,000.00	\$5,000.00	\$5,200.00	\$5,200.00	\$10,000.00	\$10,000.00
36	Manhole 60 In. Diam. Type 1 with Galvanized Sheeting	EA	1.00	\$7,500.00	\$7,500.00	\$17,000.00	\$17,000.00	\$19,000.00	\$19,000.00
37	Manhole 60 In. Diam. Type 1	EA	2.00	\$5,000.00	\$10,000.00	\$7,200.00	\$14,400.00	\$10,000.00	\$20,000.00
38	Odor Control Insert	EA	1.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
39	Rotate Sanitary Manhole Lid	EA	1.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$1,400.00	\$1,400.00
40	Trench Safety System	LF	150.00	\$2.00	\$300.00	\$4.00	\$600.00	\$60.00	\$9,000.00
41	Removal and Replacement of Unsuitable Mater	CY	10.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$75.00	\$750.00
42	Relocate Air Release Valve	EA	1.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00
43	ESC Lead	DAY	8.00	\$150.00	\$1,200.00	\$30.00	\$240.00	\$90.00	\$720.00
44	Inlet Protection	EA	3.00	\$100.00	\$300.00	\$100.00	\$300.00	\$90.00	\$270.00
45	Silt Fence	LF	240.00	\$10.00	\$2,400.00	\$6.00	\$1,440.00	\$6.00	\$1,440.00
46	Biobag	EA	4.00	\$10.00	\$40.00	\$100.00	\$400.00	\$30.00	\$120.00
47	Street Cleaning	HR	8.00	\$160.00	\$1,280.00	\$80.00	\$640.00	\$300.00	\$2,400.00
48	PSIPE Mitigation Trees	EA	30.00	\$400.00	\$12,000.00	\$1,157.00	\$34,710.00	\$300.00	\$9,000.00
49	Bark or Wood Chip Mulch	SY	41.00	\$15.00	\$615.00	\$8.00	\$328.00	\$26.00	\$1,066.00
50	Seeding, Fertilizing, and Mulching	ACRE	0.08	\$8,000.00	\$640.00	\$38,137.50	\$3,051.00	\$22,000.00	\$1,760.00
51	Fine Compost	SY	41.00	\$15.00	\$615.00	\$8.00	\$328.00	\$26.00	\$1,066.00
52	Landscape Restoration	LS	1.00	\$2,000.00	\$2,000.00	\$1,838.00	\$1,838.00	\$6,000.00	\$6,000.00
53	Cement Conc. Traffic Curb	LF	80.00	\$25.00	\$2,000.00	\$45.00	\$3,600.00	\$55.00	\$4,400.00
54	Cement Conc. Traffic Curb & Gutter	LF	140.00	\$25.00	\$3,500.00	\$70.00	\$9,800.00	\$60.00	\$8,400.00
55	Cement Conc. Traffic Curb & Gutter (High Side)	LF	75.00	\$25.00	\$1,875.00	\$80.00	\$6,000.00	\$60.00	\$4,500.00
56	Cement Conc. Driveway Entrance Type 1	EA	1.00	\$200.00	\$200.00	*\$9,618.00	\$9,618.00	\$4,000.00	\$4,000.00
57	Beam Guardrail Type 31	LF	115.00	\$50.00	\$5,750.00	\$96.00	\$11,040.00	\$48.00	\$5,520.00
58	Beam Guardrail Type 31 Non-Flared Terminal	EA	1.00	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00
59	Coated Chain Link Fence Type 1 With Top Rail	LF	270.00	\$60.00	\$16,200.00	\$90.00	\$24,300.00	\$115.00	\$31,050.00
60	Coated Chain Link Fence Type 6 With Top Rail	LF	20.00	\$50.00	\$1,000.00	\$194.00	\$3,880.00	\$115.00	\$2,300.00
61	Coated End, Gate, Corner, and Pull Post for Chain Link Fence	EA	22.00	\$300.00	\$6,600.00	\$450.00	\$9,900.00	\$350.00	\$7,700.00
62	Cement Conc. Sidewalk	SY	50.00	\$90.00	\$4,500.00	\$125.00	\$6,250.00	\$100.00	\$5,000.00
63	Cement Conc. Thickened Edge Sidewalk	SY	11.00	\$110.00	\$1,210.00	\$165.00	\$1,815.00	\$200.00	\$2,200.00
64	Cement Conc. Curb Ramp Type Parallel	EA	2.00	\$3,000.00	\$6,000.00	\$4,000.00	\$8,000.00	\$2,500.00	\$5,000.00
65	Remove and Reset Existing Mailboxes	LS	1.00	\$1,500.00	\$1,500.00	\$824.00	\$824.00	\$2,500.00	\$2,500.00
66	Permanent Signing	LS	1.00	\$2,500.00	\$2,500.00	\$2,906.00	\$2,906.00	\$600.00	\$600.00
67	Pavement Markings	LS	1.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$7,560.00	\$7,560.00
68	Gabion Cribbing	CY	15.00	\$250.00	\$3,750.00	\$450.00	\$6,750.00	\$800.00	\$12,000.00
69	Gabion Anchor Frame	LS	1.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$11,000.00	\$11,000.00
70	Segmental Block Retaining Wall	LS	1.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00

Street Subtotal	\$748,795.00		\$888,320.20	\$1,079,592.00
Washington State Sales Tax (0%)	N/A		N/A	N/A
Schedule A Total	\$748,795.00		\$888,320.20	\$1,079,592.00
Contract Total (Basis of Award - Schedules A)	\$748,795.00		\$888,320.20	\$1,079,592.00

Bidder was not on Bidders List
 Unit cost not provided for
 Bid Item #56, \$9,618.00
 was extrapolated based on
 the overall bid amount

PROJECT NO. D1005					
DESCRIPTION: Ostenson Canyon Stormwater and Roadway Repair - Phase 1			Granite Construction Company		
DATE OF BID OPENING: January 26, 2022, 10:00AM			16821 SE McGillivray Blvd., Ste. B210		
			Vancouver, WA 98683		
			360-254-0978		
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	CONTRACT TOTAL
Schedule 'A'					
1	Mobilization	LS	1.00	\$120,400.40	\$120,400.40
2	Construction Surveying	LS	1.00	\$10,000.00	\$10,000.00
3	SPCC Plan	LS	1.00	\$500.00	\$500.00
4	Project Temporary Traffic Control	LS	1.00	\$120,000.00	\$120,000.00
5	Construction Staging and Access Plan	LS	1.00	\$20,000.00	\$20,000.00
6	Construction Documentation (minimum bid \$20,000)	LS	1.00	\$20,000.00	\$20,000.00
7	Minor Change	EST	1.00	\$5,000.00	\$5,000.00
8	Clearing and Grubbing	LS	1.00	\$10,000.00	\$10,000.00
9	Clearing and Grubbing (off-site)	SY	960.00	\$13.00	\$12,480.00
10	Removal of Structures and Obstructions	LS	1.00	\$11,000.00	\$11,000.00
11	Roadway Excavation Incl. Haul	CY	230.00	\$115.00	\$26,450.00
12	Gravel Borrow Incl. Haul	CY	50.00	\$120.00	\$6,000.00
13	Embankment Compaction	CY	10.00	\$160.00	\$1,600.00
14	Structure Excavation Class A Incl. Haul	CY	225.00	\$105.00	\$23,625.00
15	Tree Removal	EA	15.00	\$3,000.00	\$45,000.00
16	Crushed Surfacing Base Course	TON	190.00	\$70.00	\$13,300.00
17	HMA CL 1/2" PG 58H-22	TON	80.00	\$240.00	\$19,200.00
18	Commercial HMA	TON	25.00	\$250.00	\$6,250.00
19	Planing Bituminous Payment	SY	280.00	\$20.00	\$5,600.00
20	Gravel Backfill for Wall	CY	350.00	\$135.00	\$47,250.00
21	Concrete Stairs with Handrail	EA	1.00	\$5,000.00	\$5,000.00
22	Shaft - 36 In. Diameter	LF	420.00	\$500.00	\$210,000.00
23	Furnishing Soldier Pile	LF	580.00	\$110.00	\$63,800.00
24	Lagging	SF	1,250.00	\$43.00	\$53,750.00
25	Concrete Fascia Panel	SF	1,250.00	\$59.00	\$73,750.00
26	Prefabricated Drainage Mat	SY	70.00	\$116.38	\$8,146.60
27	Permanent Ground Anchor	EA	9.00	\$10,000.00	\$90,000.00
28	Permanent Ground Anchor Performance Test	EA	7.00	\$1,000.00	\$7,000.00
29	Permanent Ground Anchor Verification Test	LS	1.00	\$1,500.00	\$1,500.00
30	Ductile Iron Storm Sewer Pipe 12 In. Diam.	LF	56.00	\$200.00	\$11,200.00
31	Schedule A Storm Sewer Pipe 24 In. Diam.	LF	150.00	\$325.00	\$48,750.00
32	Roof Drain Connection	LS	1.00	\$3,000.00	\$3,000.00
33	Connection to Existing Storm Pipe	EA	2.00	\$3,000.00	\$6,000.00
34	Catch Basin Type 1	EA	1.00	\$4,000.00	\$4,000.00
35	Catch Basin Type 2 60 In. Diam.	EA	1.00	\$6,000.00	\$6,000.00
36	Manhole 60 In. Diam. Type 1 with Galvanized Sheeting	EA	1.00	\$21,000.00	\$21,000.00
37	Manhole 60 In. Diam. Type 1	EA	2.00	\$10,000.00	\$20,000.00
38	Odor Control Insert	EA	1.00	\$1,500.00	\$1,500.00
39	Rotate Sanitary Manhole Lid	EA	1.00	\$1,000.00	\$1,000.00
40	Trench Safety System	LF	150.00	\$30.00	\$4,500.00
41	Removal and Replacement of Unsuitable Mater	CY	10.00	\$150.00	\$1,500.00
42	Relocate Air Release Valve	EA	1.00	\$6,500.00	\$6,500.00
43	ESC Lead	DAY	8.00	\$100.00	\$800.00
44	Inlet Protection	EA	3.00	\$100.00	\$300.00
45	Silt Fence	LF	240.00	\$7.00	\$1,680.00
46	Biobag	EA	4.00	\$20.00	\$80.00
47	Street Cleaning	HR	8.00	\$400.00	\$3,200.00
48	PSIPE Mitigation Trees	EA	30.00	\$500.00	\$15,000.00
49	Bark or Wood Chip Mulch	SY	41.00	\$22.00	\$902.00
50	Seeding, Fertilizing, and Mulching	ACRE	0.08	\$40,000.00	\$3,200.00
51	Fine Compost	SY	41.00	\$20.00	\$820.00
52	Landscape Restoration	LS	1.00	\$2,000.00	\$2,000.00
53	Cement Conc. Traffic Curb	LF	80.00	\$50.00	\$4,000.00
54	Cement Conc. Traffic Curb & Gutter	LF	140.00	\$55.00	\$7,700.00
55	Cement Conc. Traffic Curb & Gutter (High Side)	LF	75.00	\$60.00	\$4,500.00
56	Cement Conc. Driveway Entrance Type 1	EA	1.00	\$2,500.00	\$2,500.00
57	Beam Guardrail Type 31	LF	115.00	\$70.00	\$8,050.00
58	Beam Guardrail Type 31 Non-Flared Terminal	EA	1.00	\$4,200.00	\$4,200.00
59	Coated Chain Link Fence Type 1 With Top Rail	LF	270.00	\$50.00	\$13,500.00
60	Coated Chain Link Fence Type 6 With Top Rail	LF	20.00	\$55.00	\$1,100.00
61	Coated End, Gate, Corner, and Pull Post for Chain Link Fence	EA	22.00	\$125.00	\$2,750.00
62	Cement Conc. Sidewalk	SY	50.00	\$95.00	\$4,750.00
63	Cement Conc. Thickened Edge Sidewalk	SY	11.00	\$105.00	\$1,155.00
64	Cement Conc. Curb Ramp Type Parallel	EA	2.00	\$2,500.00	\$5,000.00
65	Remove and Reset Existing Mailboxes	LS	1.00	\$350.00	\$350.00
66	Permanent Signing	LS	1.00	\$2,000.00	\$2,000.00
67	Pavement Markings	LS	1.00	\$6,000.00	\$6,000.00
68	Gabion Cribbing	CY	15.00	\$800.00	\$12,000.00
69	Gabion Anchor Frame	LS	1.00	\$7,000.00	\$7,000.00
70	Segmental Block Retaining Wall	LS	1.00	\$10,000.00	\$10,000.00

Street Subtotal **\$1,296,089.00**

Washington State Sales Tax (0%) **N/A**

Schedule A Total **\$1,296,089.00**

Contract Total (Basis of Award - Schedules A) **\$1,296,089.00**