

**Crumb Road MP 0.17
Culvert Replacement Project
Project No. SM 20F630050017
June 23, 2022**

Quigg Bros., Inc.
819 West State Street
Aberdeen, WA 98520
360-533-1530
UBI 144-002-313

WHH Nisqually Federal
Services, LLC dba
Nisqually Construction
Services, LLC
12820 Yelm Hwy SE Ste. H
Olympia, WA 98513
253-722-5928
UBI C-603-104-945

Odyssey Contracting, LLC
18003 NE Silvan Drive
Yacolt, WA 98675
360-487-9707
UBI 604-150-080

Engineers Estimate

TOTAL BID			\$1,081,630.00	\$1,489,820.00	\$1,672,126.40	\$931,387.50				
1	Mobilization	1 L.S.	Lump Sum	100,000.00	Lump Sum	148,500.00	Lump Sum	75,000.00	85,737.50	85,737.50
2	Clearing and Grubbing	0.35 ACRE	25,000.00	8,750.00	100,500.00	35,175.00	31,500.00	11,025.00	15,000.00	5,250.00
3	Removal of Structures and Obstructions	1 L.S.	Lump Sum	10,000.00	Lump Sum	22,500.00	Lump Sum	26,000.00	12,500.00	12,500.00
4	Roadway Excavation Incl. Haul	990 C.Y.	40.00	39,600.00	58.00	57,420.00	35.00	34,650.00	30.00	29,700.00
5	Common Borrow Incl. Haul	455 C.Y.	50.00	22,750.00	40.00	18,200.00	70.00	31,850.00	20.00	9,100.00
6	EPS29 GeoFoam	60 C.Y.	475.00	28,500.00	500.00	30,000.00	450.00	27,000.00	100.00	6,000.00
7	Select Borrow Incl. Haul	520 C.Y.	60.00	31,200.00	40.00	20,800.00	65.00	33,800.00	40.00	20,800.00
8	Gravel Borrow Incl. Haul	475 Ton	45.00	21,375.00	40.00	19,000.00	30.00	14,250.00	30.00	14,250.00
9	Channel Excavation Incl. Haul	125 C.Y.	40.00	5,000.00	210.00	26,250.00	145.00	18,125.00	35.00	4,375.00
10	Large Woody Debris	5 EACH	3,500.00	17,500.00	3,500.00	17,500.00	2,200.00	11,000.00	2,500.00	12,500.00
11	Streambed Material	740 Ton	60.00	44,400.00	50.00	37,000.00	60.00	44,400.00	90.00	66,600.00
12	Schedule A Culv. Pipe 18 In. Dia.	33 L.F.	200.00	6,600.00	350.00	11,550.00	230.00	7,590.00	50.00	1,650.00
13	Schedule A Culv. Pipe 24 In. Dia.	45 L.F.	150.00	6,750.00	175.00	7,875.00	175.00	7,875.00	70.00	3,150.00
14	Furnishing Timber Pile - Untreated	4,410 L.F.	11.00	48,510.00	20.00	88,200.00	35.38	156,025.80	35.00	154,350.00
15	Driving Timber Pile - Untreated	98 Each	450.00	44,100.00	850.00	83,300.00	2,104.70	206,260.60	600.00	58,800.00
16	Temporary Stream Diversion	1 L.S.	Lump Sum	85,000.00	Lump Sum	385,000.00	Lump Sum	46,000.00	35,000.00	35,000.00
17	Structure Excavation Class A Incl. Haul	1,360 C.Y.	40.00	54,400.00	40.00	54,400.00	30.00	40,800.00	30.00	40,800.00
18	Shoring or Extra Excavation Class A Incl. Haul	1 L.S.	Lump Sum	180,000.00	Lump Sum	185,000.00	Lump Sum	520,000.00	125,000.00	125,000.00
19	Agency Designed Buried Structure No. 1	1 L.S.	Lump Sum	140,000.00	Lump Sum	45,000.00	Lump Sum	115,000.00	85,000.00	85,000.00
20	Crushed Surfacing Base Course	820 TON	40.00	32,800.00	32.50	26,650.00	60.00	49,200.00	35.00	28,700.00
21	Crushed Surfacing Top Course	250 TON	55.00	13,750.00	32.50	8,125.00	100.00	25,000.00	40.00	10,000.00
22	HMA Cl. 3/8 In. PG 58H-22 Fiber Reinforced	160 Ton	275.00	44,000.00	300.00	48,000.00	210.00	33,600.00	275.00	44,000.00
23	Biaxial Geogrid	1,120 S.Y.	6.00	6,720.00	20.00	22,400.00	10.00	11,200.00	15.00	16,800.00
24	Seeding and Mulching	0.25 ACRE	10,000.00	2,500.00	10,500.00	2,625.00	10,000.00	2,500.00	12,500.00	3,125.00
25	Erosion Control Blanket	100 S.Y.	15.00	1,500.00	10.00	1,000.00	30.00	3,000.00	10.00	1,000.00
26	Stabilized Construction Entrance	125 S.Y.	45.00	5,625.00	30.00	3,750.00	90.00	11,250.00	30.00	3,750.00
27	Erosion/Water Pollution Control	1 Est.	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
28	Planting Mitigation Construction	1 L.S.	Lump Sum	25,000.00	Lump Sum	20,000.00	Lump Sum	20,000.00	12,500.00	12,500.00
29	High Visibility Silt Fence	500 L.F.	7.00	3,500.00	10.00	5,000.00	12.00	6,000.00	7.00	3,500.00
30	Beam Guardrail Type 31 Non-Flared Terminal	4 Each	4,500.00	18,000.00	6,800.00	27,200.00	5,525.00	22,100.00	4,000.00	16,000.00
31	Beam Guardrail Type 31	75 L.F.	120.00	9,000.00	100.00	7,500.00	355.00	26,625.00	50.00	3,750.00
32	Paint Line	600 L.F.	8.00	4,800.00	9.00	5,400.00	11.00	6,600.00	2.00	1,200.00
33	Project Temporary Traffic Control	1 L.S.	Lump Sum	10,000.00	Lump Sum	6,000.00	Lump Sum	14,000.00	7,500.00	7,500.00
34	Trimming and Cleanup	1 L.S.	Lump Sum	4,000.00	Lump Sum	5,000.00	Lump Sum	5,000.00	2,000.00	2,000.00
35	Reimbursement for Third Party Damage	0 Est.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	SPCC Plan	1 L.S.	Lump Sum	1,000.00	Lump Sum	3,500.00	Lump Sum	4,400.00	2,000.00	2,000.00