



**City of Tigard
Bid Tabulation Form**

Project: Fanno Creek Slope Stabilization At SW Arthur Court
 Opening Date: May 7, 2019

Item Description	Qty	Unit	Engineer's Estimate		Henderson LLC		Elting Northwest, Inc	
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1 Mobilization	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 90,000.00	\$ 90,000.00	\$ 145,000.00	\$ 145,000.00
2 Surveying	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 9,000.00	\$ 9,000.00	\$ 22,000.00	\$ 22,000.00
3 Traffic Control Measures	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 2,500.00	\$ 2,500.00	\$ 7,000.00	\$ 7,000.00
4 Erosion and Sediment Control	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 4,500.00	\$ 4,500.00	\$ 25,000.00	\$ 25,000.00
5 Creek Isolation & Diversion of Water	1	LS	\$ 75,000.00	\$ 75,000.00	\$ 42,000.00	\$ 42,000.00	\$ 310,000.00	\$ 310,000.00
6 Clearing and Grubbing	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00	\$ 76,000.00	\$ 76,000.00
7 Tree Protection	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 5,500.00	\$ 5,500.00
8 General Excavation	4,200	CY	\$ 30.00	\$ 126,000.00	\$ 7.50	\$ 31,500.00	\$ 57.00	\$ 239,400.00
9 Transportation & Disposal	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 72,000.00	\$ 72,000.00	\$ 1.00	\$ 1.00
10 Stone Embankment	2,700	CY	\$ 100.00	\$ 270,000.00	\$ 72.00	\$ 194,400.00	\$ 70.00	\$ 189,000.00
11 Riprap (Class 100 to 200)	1,700	CY	\$ 125.00	\$ 212,500.00	\$ 135.00	\$ 229,500.00	\$ 135.00	\$ 229,500.00
12 Geotextile, Non-woven	4,700	SY	\$ 9.00	\$ 42,300.00	\$ 1.10	\$ 5,170.00	\$ 2.50	\$ 11,750.00
13 Grouted Riprap Spillway	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 2,600.00	\$ 2,600.00	\$ 5,000.00	\$ 5,000.00
14 Geoweb	10,200	SF	\$ 6.00	\$ 61,200.00	\$ 2.80	\$ 28,560.00	\$ 4.00	\$ 40,800.00
15 Crushed Rock, 3/4" minus	100	CY	\$ 60.00	\$ 6,000.00	\$ 165.00	\$ 16,500.00	\$ 120.00	\$ 12,000.00
16 Asphalt - Paved Path	620	SY	\$ 30.00	\$ 18,600.00	\$ 50.00	\$ 31,000.00	\$ 30.00	\$ 18,600.00
17 Remove Outfall Pipe	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,500.00	\$ 4,500.00
18 Water Quality Manhole	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 6,000.00	\$ 6,000.00	\$ 5,500.00	\$ 5,500.00
19 48" Storm Manhole	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 4,500.00	\$ 4,500.00
20 Bubble-Up Manhole	1	EA	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 4,600.00	\$ 4,600.00
21 12-inch HDPE Pipe	18	LF	\$ 175.00	\$ 3,150.00	\$ 150.00	\$ 2,700.00	\$ 150.00	\$ 2,700.00
22 Drain Pipe & Extensions	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00
23 Large Wood Habitat Structures	2	EA	\$ 15,000.00	\$ 30,000.00	\$ 2,200.00	\$ 4,400.00	\$ 5,000.00	\$ 10,000.00
24 Birdhouses	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00
25 Permanent Seeding	1.35	ACRE	\$ 8,000.00	\$ 10,800.00	\$ 7,150.00	\$ 9,652.50	\$ 8,000.00	\$ 10,800.00
26 Shrubs, Container	227	EA	\$ 25.00	\$ 5,675.00	\$ 13.00	\$ 2,951.00	\$ 15.00	\$ 3,405.00
27 Trees, Container	45	EA	\$ 40.00	\$ 1,800.00	\$ 18.00	\$ 810.00	\$ 25.00	\$ 1,125.00
28 Imported Topsoil	260	CY	\$ 50.00	\$ 13,000.00	\$ 81.00	\$ 21,060.00	\$ 84.00	\$ 21,840.00
29 Organic Mulch	15	CY	\$ 100.00	\$ 1,500.00	\$ 76.00	\$ 1,140.00	\$ 110.00	\$ 1,650.00
30 Willow Stakes	25	EA	\$ 15.00	\$ 375.00	\$ 3.50	\$ 87.50	\$ 12.00	\$ 300.00
31 Erosion Control Matting	670	SY	\$ 12.00	\$ 8,040.00	\$ 4.80	\$ 3,216.00	\$ 7.00	\$ 4,690.00
32 Two Year Maintenance	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 13,750.00	\$ 13,750.00	\$ 20,000.00	\$ 20,000.00
33 Extra Work as Authorized			\$ 50,000.00	\$ 50,000.00		\$ 50,000.00		\$ 50,000.00
Project Total			\$ 1,163,940.00	\$ 1,163,940.00	\$ 899,247.00	\$ 899,247.00	\$ 1,484,911.00	\$ 1,484,911.00