

CITY OF PUYALLUP

BID TAB

WSU LID Frontage Improvements, Phase 4b (#16-014)

December 16, 2021

ITEM	UNIT	EST QTY	DESCRIPTION	ENGINEER'S ESTIMATE		REED TRUCKING & EXCAVATING		RODARTE CONSTRUCTION		NORTHWEST CASCADE, INC.		TUCCI \$ SONS, INC.		ACTIVE CONSTRUCTION INC.	
				UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
WSU LID Frontage Improvements, Phase 4a															
SCHEDULE A: ROADWAY & STORM IMPROVEMENTS															
100	EQ. ADJ.	1	Minor Change	\$50,000.00	\$ 50,000.00	\$50,000.00	\$ 50,000.00	\$50,000.00	\$ 50,000.00	\$50,000.00	\$ 50,000.00	\$50,000.00	\$ 50,000.00	\$50,000.00	\$ 50,000.00
101	LS	1	Roadway Surveying	\$7,500.00	\$ 7,500.00	\$12,000.00	\$ 12,000.00	\$10,000.00	\$ 10,000.00	\$11,250.00	\$ 11,250.00	\$ 13,000.00	\$ 13,000.00	\$ 12,000.00	\$ 12,000.00
102	LS	1	Record Drawings (Min. Bid \$500)	\$1,500.00	\$ 1,500.00	\$500.00	\$ 500.00	\$500.00	\$ 500.00	\$500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
103	LS	1	SPCC Plan	\$1,500.00	\$ 1,500.00	\$200.00	\$ 200.00	\$100.00	\$ 100.00	\$3,775.00	\$ 3,775.00	\$ 300.00	\$ 300.00	\$ 150.00	\$ 150.00
104	LS	1	Mobilization	\$135,000.00	\$ 135,000.00	\$90,000.00	\$ 90,000.00	\$95,000.00	\$ 95,000.00	\$100,000.00	\$ 100,000.00	\$ 59,000.00	\$ 59,000.00	\$ 118,034.40	\$ 118,034.40
105	LS	1	Project Temporary Traffic Control	\$165,000.00	\$ 165,000.00	\$35,000.00	\$ 35,000.00	\$80,000.00	\$ 80,000.00	\$78,215.00	\$ 78,215.00	\$ 134,000.00	\$ 134,000.00	\$ 70,000.00	\$ 70,000.00
106	LS	1	Clearing and Grubbing	\$12,000.00	\$ 12,000.00	\$12,000.00	\$ 12,000.00	\$12,000.00	\$ 12,000.00	\$4,200.00	\$ 4,200.00	\$ 7,000.00	\$ 7,000.00	\$ 4,000.00	\$ 4,000.00
107	LS	1	Removal of Structures and Obstructions	\$15,500.00	\$ 15,500.00	\$7,000.00	\$ 7,000.00	\$10,000.00	\$ 10,000.00	\$25,204.25	\$ 25,204.25	\$ 16,000.00	\$ 16,000.00	\$ 14,000.00	\$ 14,000.00
108	SY	2,521	Asphalt Conc. Pavement Removal	\$12.00	\$ 30,252.00	\$6.00	\$ 15,126.00	\$12.00	\$ 30,252.00	\$6.00	\$ 15,126.00	\$ 10.00	\$ 25,210.00	\$ 11.00	\$ 27,731.00
109	EA	3	Adjust Existing Utility to Grade	\$950.00	\$ 2,850.00	\$700.00	\$ 2,100.00	\$750.00	\$ 2,250.00	\$550.00	\$ 1,650.00	\$ 1,000.00	\$ 3,000.00	\$ 578.00	\$ 1,734.00
110	EA	10	Potholing	\$850.00	\$ 8,500.00	\$500.00	\$ 5,000.00	\$500.00	\$ 5,000.00	\$400.00	\$ 4,000.00	\$ 1,000.00	\$ 10,000.00	\$ 410.00	\$ 4,100.00
111	LS	1	Roadway Excavation Incl. Haul	\$110,000.00	\$ 110,000.00	\$72,000.00	\$ 72,000.00	\$90,000.00	\$ 90,000.00	\$42,000.00	\$ 42,000.00	\$ 80,000.00	\$ 80,000.00	\$ 110,000.00	\$ 110,000.00
112	CY	280	Unsuitable Roadway Foundation Excavation Incl. Haul	\$65.00	\$ 18,200.00	\$0.01	\$ 2.80	\$40.00	\$ 11,200.00	\$103.00	\$ 28,840.00	\$ 60.00	\$ 16,800.00	\$ 100.00	\$ 28,000.00
113	CY	165	Gravel Borrow Incl. Haul	\$42.00	\$ 6,930.00	\$40.00	\$ 6,600.00	\$65.00	\$ 10,725.00	\$58.00	\$ 9,570.00	\$ 110.00	\$ 18,150.00	\$ 87.50	\$ 14,437.50
114	LS	1	Preload	\$35,000.00	\$ 35,000.00	\$10,000.00	\$ 10,000.00	\$15,000.00	\$ 15,000.00	\$41,725.00	\$ 41,725.00	\$ 25,000.00	\$ 25,000.00	\$ 38,000.00	\$ 38,000.00
115	CY	51	Unsuitable Preload Foundation Excavation Incl. Haul	\$85.00	\$ 4,335.00	\$50.00	\$ 2,550.00	\$50.00	\$ 2,550.00	\$103.00	\$ 5,253.00	\$ 60.00	\$ 3,060.00	\$ 115.00	\$ 5,865.00
116	LS	1	Shoring or Extra Excavation Class B	\$3,500.00	\$ 3,500.00	\$500.00	\$ 500.00	\$100.00	\$ 100.00	\$600.00	\$ 600.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00
117	CY	5	Controlled Density Fill	\$250.00	\$ 1,250.00	\$120.00	\$ 600.00	\$250.00	\$ 1,250.00	\$300.00	\$ 1,500.00	\$ 775.00	\$ 3,875.00	\$ 220.00	\$ 1,100.00
118	SY	525	Geomembrane Liner	\$20.00	\$ 10,500.00	\$15.00	\$ 7,875.00	\$18.00	\$ 9,450.00	\$7.00	\$ 3,675.00	\$ 25.00	\$ 13,125.00	\$ 14.50	\$ 7,612.50
119	SY	3,042	Construction Geotextile for Underground Drainage	\$5.50	\$ 16,731.00	\$6.00	\$ 18,252.00	\$8.00	\$ 24,336.00	\$6.00	\$ 18,252.00	\$ 8.00	\$ 24,336.00	\$ 9.00	\$ 27,378.00
120	TN	40	Crushed Surfacing Top Course	\$75.00	\$ 3,000.00	\$35.00	\$ 1,400.00	\$55.00	\$ 2,200.00	\$56.00	\$ 2,240.00	\$ 75.00	\$ 3,000.00	\$ 62.00	\$ 2,480.00
121	TN	567	Crushed Surfacing Base Course	\$38.00	\$ 21,546.00	\$30.00	\$ 17,010.00	\$38.00	\$ 21,546.00	\$46.00	\$ 26,082.00	\$ 50.00	\$ 28,350.00	\$ 36.00	\$ 20,412.00
122	TN	2,393	Permeable Ballast Incl. Haul	\$65.00	\$ 155,545.00	\$40.00	\$ 95,720.00	\$40.00	\$ 95,720.00	\$42.00	\$ 100,506.00	\$ 51.00	\$ 122,043.00	\$ 38.00	\$ 90,934.00
123	TN	1,302	Asphalt Treated Permeable Base, PG 58V-22	\$100.00	\$ 130,200.00	\$110.00	\$ 143,220.00	\$125.00	\$ 162,750.00	\$111.00	\$ 144,522.00	\$ 125.00	\$ 162,750.00	\$ 109.00	\$ 141,918.00
124	TN	453	PHMA CL. 1/2 In. PG 58V-22	\$160.00	\$ 72,480.00	\$160.00	\$ 72,480.00	\$145.00	\$ 65,685.00	\$175.00	\$ 79,275.00	\$ 125.00	\$ 56,625.00	\$ 168.00	\$ 76,104.00
125	TN	81	HMA Cl. 1/2 In. PG 58H-22	\$250.00	\$ 20,250.00	\$130.00	\$ 10,530.00	\$200.00	\$ 16,200.00	\$169.00	\$ 13,689.00	\$ 125.00	\$ 10,125.00	\$ 143.00	\$ 11,583.00
126	LF	70	Solid Wall PVC Storm Sewer Pipe 6 In. Diam.	\$110.00	\$ 7,700.00	\$40.00	\$ 2,800.00	\$50.00	\$ 3,500.00	\$77.00	\$ 5,390.00	\$ 64.00	\$ 4,480.00	\$ 37.00	\$ 2,590.00
127	LF	353	Solid Wall PVC Storm Sewer Pipe 12 In. Diam.	\$95.00	\$ 33,535.00	\$70.00	\$ 24,710.00	\$75.00	\$ 26,475.00	\$97.00	\$ 34,241.00	\$ 91.00	\$ 32,123.00	\$ 90.00	\$ 31,770.00
128	LF	54	Ductile Iron Storm Sewer Pipe 8 In. Diam.	\$150.00	\$ 8,100.00	\$80.00	\$ 4,320.00	\$130.00	\$ 7,020.00	\$102.00	\$ 5,508.00	\$ 175.00	\$ 9,450.00	\$ 109.00	\$ 5,886.00
129	EA	4	Catch Basin Type 1	\$1,500.00	\$ 6,000.00	\$1,500.00	\$ 6,000.00	\$1,700.00	\$ 6,800.00	\$1,670.00	\$ 6,680.00	\$ 1,600.00	\$ 6,400.00	\$ 1,500.00	\$ 6,000.00
130	EA	2	Catch Basin Type 2, 48 In. Diam.	\$5,000.00	\$ 10,000.00	\$3,500.00	\$ 7,000.00	\$3,250.00	\$ 6,500.00	\$3,305.00	\$ 6,610.00	\$ 3,400.00	\$ 6,800.00	\$ 4,100.00	\$ 8,200.00
131	EA	1	Manhole 60 In. Diam. Type 1	\$8,500.00	\$ 8,500.00	\$4,200.00	\$ 4,200.00	\$10,000.00	\$ 10,000.00	\$5,885.00	\$ 5,885.00	\$ 7,600.00	\$ 7,600.00	\$ 22,000.00	\$ 22,000.00
132	CY	29	Unsuitable Pipe Foundation Excavation Incl. Haul	\$85.00	\$ 2,465.00	\$0.01	\$ 0.29	\$100.00	\$ 2,900.00	\$103.00	\$ 2,987.00	\$ 50.00	\$ 1,450.00	\$ 135.00	\$ 3,915.00
133	EA	1	Trench Dam	\$1,500.00	\$ 1,500.00	\$900.00	\$ 900.00	\$1,000.00	\$ 1,000.00	\$ 800.00	\$ 800.00	\$ 750.00	\$ 750.00	\$ 1,600.00	\$ 1,600.00
134	EA	1	Storm Cleanout	\$1,500.00	\$ 1,500.00	\$750.00	\$ 750.00	\$550.00	\$ 550.00	\$ 1,000.00	\$ 1,000.00	\$ 900.00	\$ 900.00	\$ 1,050.00	\$ 1,050.00
135	LS	1	Erosion Control and Water Pollution Prevention	\$10,000.00	\$ 10,000.00	\$7,500.00	\$ 7,500.00	\$15,000.00	\$ 15,000.00	\$ 26,300.00	\$ 26,300.00	\$ 2,800.00	\$ 2,800.00	\$ 7,000.00	\$ 7,000.00
136	SY	160	Biodegradable Erosion Control Blanket	\$4.00	\$ 640.00	\$3.00	\$ 480.00	\$5.00	\$ 800.00	\$ 3.25	\$ 520.00	\$ 12.00	\$ 1,920.00	\$ 5.50	\$ 880.00
137	EA	5	Inlet Protection	\$90.00	\$ 450.00	\$75.00	\$ 375.00	\$70.00	\$ 350.00	\$ 60.00	\$ 300.00	\$ 115.00	\$ 575.00	\$ 140.00	\$ 700.00
138	LF	607	High Visibility Silt Fence	\$6.50	\$ 3,945.50	\$4.00	\$ 2,428.00	\$5.00	\$ 3,035.00	\$ 5.00	\$ 3,035.00	\$ 6.00	\$ 3,642.00	\$ 6.50	\$ 3,945.50
139	LF	112	Wattle	\$4.00	\$ 448.00	\$4.00	\$ 448.00	\$5.00	\$ 560.00	\$ 3.50	\$ 392.00	\$ 11.00	\$ 1,232.00	\$ 6.50	\$ 728.00
140	SY	156	Temporary Seeding	\$10.00	\$ 1,560.00	\$1.00	\$ 156.00	\$4.50	\$ 702.00	\$ 12.00	\$ 1,872.00	\$ 23.00	\$ 3,588.00	\$ 5.50	\$ 858.00
141	LS	1	NPDES Construction Stormwater General Permit	\$5,000.00	\$ 5,000.00	\$1,500.00	\$ 1,500.00	\$250.00	\$ 250.00	\$ 4,000.00	\$ 4,000.00	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00
142	SY	96	Seeded Lawn Installation	\$10.00	\$ 960.00	\$11.00	\$ 1,056.00	\$13.00	\$ 1,248.00	\$ 13.00	\$ 1,248.00	\$ 13.00	\$ 1,248.00	\$ 11.00	\$ 1,056.00
143	CY	75	Topsoil Type A	\$70.00	\$ 5,250.00	\$60.00	\$ 4,500.00	\$70.00	\$ 5,250.00	\$ 83.00	\$ 6,225.00	\$ 84.00	\$ 6,300.00	\$ 71.00	\$ 5,325.00
144	CY	58	Bark or Wood Chip Mulch	\$80.00	\$ 4,640.00	\$70.00	\$ 4,060.00	\$65.00	\$ 3,770.00	\$ 65.00	\$ 3,770.00	\$ 67.00	\$ 3,886.00	\$ 77.00	\$ 4,466.00
145	EA	600	PS Rubus calycinoides/Creeping Bramble; Quart Cont.	\$12.00	\$ 7,200.00	\$10.00	\$ 6,000.00	\$12.00	\$ 7,200.00	\$ 14.00	\$ 8,400.00	\$ 14.00	\$ 8,400.00	\$ 19.00	\$ 11,400.00
146	LF	816	Cement Conc. Traffic Curb and Gutter	\$38.00	\$ 31,008.00	\$40.00	\$ 32,640.00	\$45.00	\$ 36,720.00	\$ 37.00	\$ 30,192.00	\$ 35.00	\$ 28,560.00	\$ 36.50	\$ 29,784.00
147	LF	33	Cement Conc. Border	\$200.00	\$ 6,600.00	\$90.00	\$ 2,970.00	\$165.00	\$ 5,445.00	\$ 190.00	\$ 6,270.00	\$ 173.00	\$ 5,709.00	\$ 178.00	\$ 5,874.00
148	FA	1	Resolution of Utility Conflicts	\$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	\$ 20,000.00	\$ 20,000.00
149	SY	70	Commercial Cement Conc. Driveway Entrance, 3-Day Mix	\$120.00	\$ 8,400.00	\$150.00	\$ 10,500.00	\$80.00	\$ 5,600.00	\$ 157.00	\$ 10,990.00	\$ 86.00	\$ 6,020.00	\$ 145.00	\$ 10,150.00
150	HUND	1	Type 1 Raised Pavement Markers	\$750.00	\$ 750.00	\$500.00	\$ 500.00	\$350.00	\$ 350.00	\$ 495.00	\$ 495.00	\$ 385.00	\$ 385.00	\$ 367.00	\$ 367.00
151	HUND	1	Type 2 Raised Pavement Markers	\$750.00	\$ 750.00	\$500.00	\$ 500.00	\$350.00	\$ 350.00	\$ 190.00	\$ 190.00	\$ 385.00	\$ 385.00	\$ 367.00	\$ 367.00
152	HUND	0	Type 3 Raised Pavement Markers, 8 In.	\$750.00	\$ 750.00	\$25,000.00	\$ 25,000.00	\$25,000.00	\$ 25,000.00	\$ 26,665.00	\$ 26,665.00	\$ 27,000.00	\$ 27,000.00	\$ 25,750.00	\$ 25,750.00
153	LF	81	Beam Guardrail Type 31	\$80.00	\$ 6,480.00	\$15.00	\$ 1,215.00	\$95.00	\$ 7,695.00	\$ 98.00	\$ 7,938.00	\$ 99.00	\$ 8,019.00	\$ 95.00	\$ 7,695.00
154	EA	1	Beam Guardrail Non-Flared Terminal	\$15,000.00	\$ 15,000.00	\$5,000.00	\$ 5,000.00	\$5,000.00	\$ 5,000.00	\$ 5,125.00	\$ 5,125.00	\$ 5,200.00	\$ 5,200.00	\$ 4,950.00	\$ 4,950.00
155	LF	89	Chain Link Fence Type 6	\$40.00	\$ 3,560.00	\$50.00	\$ 4,450.00	\$90.00							

CITY OF PUYALLUP

BID TAB

WSU LID Frontage Improvements, Phase 4a (#16-013)

December 1, 2020

160	EA	1	Mailbox Support, Type 1	\$500.00	\$ 500.00	\$750.00	\$ 750.00	\$450.00	\$ 450.00	\$ 600.00	\$ 600.00	\$ 1,000.00	\$ 1,000.00	\$ 725.00	\$ 725.00
161	LS	1	Illumination System, Complete	\$86,000.00	\$ 86,000.00	\$66,000.00	\$ 66,000.00	\$70,000.00	\$ 70,000.00	\$ 76,600.00	\$ 76,600.00	\$ 72,000.00	\$ 72,000.00	\$ 65,000.00	\$ 65,000.00
162	LS	1	Permanent Signing	\$5,500.00	\$ 5,500.00	\$1,500.00	\$ 1,500.00	\$300.00	\$ 300.00	\$ 1,600.00	\$ 1,600.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00
163	LF	780	Paint Line	\$0.75	\$ 585.00	\$2.00	\$ 1,560.00	\$1.00	\$ 780.00	\$ 1.00	\$ 780.00	\$ 0.90	\$ 702.00	\$ 1.00	\$ 780.00
164	LF	1,627	Plastic Line	\$5.00	\$ 8,135.00	\$2.80	\$ 4,555.60	\$2.00	\$ 3,254.00	\$ 2.00	\$ 3,254.00	\$ 2.00	\$ 3,254.00	\$ 2.00	\$ 3,254.00
165	EA	4	Plastic Traffic Arrow	\$300.00	\$ 1,200.00	\$350.00	\$ 1,400.00	\$325.00	\$ 1,300.00	\$ 340.00	\$ 1,360.00	\$ 350.00	\$ 1,400.00	\$ 330.00	\$ 1,320.00
166	CY	20	Gabion Cribbing - Twisted or Welded Steel Wire Basket	\$100.00	\$ 2,000.00	\$180.00	\$ 3,600.00	\$400.00	\$ 8,000.00	\$ 450.00	\$ 9,000.00	\$ 315.00	\$ 6,300.00	\$ 650.00	\$ 13,000.00
167	TN	40	Gabion Rock Backfill	\$65.00	\$ 2,600.00	\$40.00	\$ 1,600.00	\$55.00	\$ 2,200.00	\$ 105.00	\$ 4,200.00	\$ 150.00	\$ 6,000.00	\$ 150.00	\$ 6,000.00
168	CY	20	Unsuitable Gabion Foundation Excavation Incl. Haul	\$85.00	\$ 1,700.00	\$0.01	\$ 0.20	\$190.00	\$ 3,800.00	\$ 103.00	\$ 2,060.00	\$ 65.00	\$ 1,300.00	\$ 133.00	\$ 2,660.00
169	EA	3	Water Monitoring Port	\$1,500.00	\$ 4,500.00	\$1,000.00	\$ 3,000.00	\$1,500.00	\$ 4,500.00	\$ 1,300.00	\$ 3,900.00	\$ 1,600.00	\$ 4,800.00	\$ 830.00	\$ 2,490.00
TOTAL =					\$ 1,419,888.00		\$ 995,054.89		\$ 1,174,488.00		\$ 1,191,000.00		\$ 1,235,963.00		\$ 1,242,242.00

ITEM	UNIT	EST QTY	DESCRIPTION	ENGINEER'S ESTIMATE		OLSON BROTHERS EXCAVATING	
				UNIT PRICE	COST	UNIT PRICE	COST
WSU LID Frontage Improvements, Phase 4a							
SCHEDULE A: ROADWAY & STORM IMPROVEMENTS							
100	EQ. ADJ.	1	Minor Change	\$50,000.00	\$ 50,000.00	\$50,000.00	\$ 50,000.00
101	LS	1	Roadway Surveying	\$7,500.00	\$ 7,500.00	\$11,160.00	\$ 11,160.00
102	LS	1	Record Drawings (Min. Bid \$500)	\$1,500.00	\$ 1,500.00	\$500.00	\$ 500.00
103	LS	1	SPCC Plan	\$1,500.00	\$ 1,500.00	\$1,500.00	\$ 1,500.00
104	LS	1	Mobilization	\$135,000.00	\$ 135,000.00	\$86,000.00	\$ 86,000.00
105	LS	1	Project Temporary Traffic Control	\$165,000.00	\$ 165,000.00	\$147,500.00	\$ 147,500.00
106	LS	1	Clearing and Grubbing	\$12,000.00	\$ 12,000.00	\$16,000.00	\$ 16,000.00
107	LS	1	Removal of Structures and Obstructions	\$15,500.00	\$ 15,500.00	\$30,000.00	\$ 30,000.00
108	SY	2,521	Asphalt Conc. Pavement Removal	\$12.00	\$ 30,252.00	\$23.60	\$ 59,495.60
109	EA	3	Adjust Existing Utility to Grade	\$950.00	\$ 2,850.00	\$2,500.00	\$ 7,500.00
110	EA	10	Potholing	\$850.00	\$ 8,500.00	\$1,100.00	\$ 11,000.00
111	LS	1	Roadway Excavation Incl. Haul	\$110,000.00	\$ 110,000.00	\$84,350.00	\$ 84,350.00
112	CY	280	Unsuitable Roadway Foundation Excavation Incl. Haul	\$65.00	\$ 18,200.00	\$113.75	\$ 31,850.00
113	CY	165	Gravel Borrow Incl. Haul	\$42.00	\$ 6,930.00	\$94.25	\$ 15,551.25
114	LS	1	Preload	\$35,000.00	\$ 35,000.00	\$25,600.00	\$ 25,600.00
115	CY	51	Unsuitable Preload Foundation Excavation Incl. Haul	\$85.00	\$ 4,335.00	\$55.50	\$ 2,830.50
116	LS	1	Shoring or Extra Excavation Class B	\$3,500.00	\$ 3,500.00	\$2,200.00	\$ 2,200.00
117	CY	5	Controlled Density Fill	\$250.00	\$ 1,250.00	\$311.00	\$ 1,555.00
118	SY	525	Geomembrane Liner	\$20.00	\$ 10,500.00	\$13.85	\$ 7,271.25
119	SY	3,042	Construction Geotextile for Underground Drainage	\$5.50	\$ 16,731.00	\$8.75	\$ 26,617.50
120	TN	40	Crushed Surfacing Top Course	\$75.00	\$ 3,000.00	\$116.50	\$ 4,660.00
121	TN	567	Crushed Surfacing Base Course	\$38.00	\$ 21,546.00	\$45.50	\$ 25,798.50
122	TN	2,393	Permeable Ballast Incl. Haul	\$65.00	\$ 155,545.00	\$74.50	\$ 178,278.50
123	TN	1,302	Asphalt Treated Permeable Base, PG 58V-22	\$100.00	\$ 130,200.00	\$157.60	\$ 205,195.20
124	TN	453	PHMA CL. 1/2 In. PG 58V-22	\$160.00	\$ 72,480.00	\$183.15	\$ 82,966.95
125	TN	81	HMA Cl. 1/2 In. PG 58H-22	\$250.00	\$ 20,250.00	\$203.00	\$ 16,443.00
126	LF	70	Solid Wall PVC Storm Sewer Pipe 6 In. Diam.	\$110.00	\$ 7,700.00	\$121.00	\$ 8,470.00
127	LF	353	Solid Wall PVC Storm Sewer Pipe 12 In. Diam.	\$95.00	\$ 33,535.00	\$109.00	\$ 38,477.00
128	LF	54	Ductile Iron Storm Sewer Pipe 8 In. Diam.	\$150.00	\$ 8,100.00	\$151.25	\$ 8,167.50
129	EA	4	Catch Basin Type 1	\$1,500.00	\$ 6,000.00	\$1,400.00	\$ 5,600.00
130	EA	2	Catch Basin Type 2, 48 In. Diam.	\$5,000.00	\$ 10,000.00	\$4,000.00	\$ 8,000.00
131	EA	1	Manhole 60 In. Diam. Type 1	\$8,500.00	\$ 8,500.00	\$8,300.00	\$ 8,300.00
132	CY	29	Unsuitable Pipe Foundation Excavation Incl. Haul	\$85.00	\$ 2,465.00	\$157.00	\$ 4,553.00
133	EA	1	Trench Dam	\$1,500.00	\$ 1,500.00	\$365.00	\$ 365.00
134	EA	1	Storm Cleanout	\$1,500.00	\$ 1,500.00	\$900.00	\$ 900.00
135	LS	1	Erosion Control and Water Pollution Prevention	\$10,000.00	\$ 10,000.00	\$17,900.00	\$ 17,900.00
136	SY	160	Biodegradable Erosion Control Blanket	\$4.00	\$ 640.00	\$5.60	\$ 896.00
137	EA	5	Inlet Protection	\$90.00	\$ 450.00	\$170.00	\$ 850.00
138	LF	607	High Visibility Silt Fence	\$6.50	\$ 3,945.50	\$6.00	\$ 3,642.00
139	LF	112	Wattle	\$4.00	\$ 448.00	\$5.50	\$ 616.00
140	SY	156	Temporary Seeding	\$10.00	\$ 1,560.00	\$4.40	\$ 686.40
141	LS	1	NPDES Construction Stormwater General Permit	\$5,000.00	\$ 5,000.00	\$2,200.00	\$ 2,200.00
142	SY	96	Seeded Lawn Installation	\$10.00	\$ 960.00	\$12.80	\$ 1,228.80
143	CY	75	Topsoil Type A	\$70.00	\$ 5,250.00	\$82.20	\$ 6,165.00
144	CY	58	Bark or Wood Chip Mulch	\$80.00	\$ 4,640.00	\$65.25	\$ 3,784.50
145	EA	600	PS Rubus calycinoides/Creeping Bramble; Quart Cont.	\$12.00	\$ 7,200.00	\$14.00	\$ 8,400.00
146	LF	816	Cement Conc. Traffic Curb and Gutter	\$38.00	\$ 31,008.00	\$28.35	\$ 23,133.60

CITY OF PUYALLUP

BID TAB

WSU LID Frontage Improvements, Phase 4a (#16-013)

December 1, 2020

147	LF	33	Cement Conc. Border	\$200.00	\$ 6,600.00	\$226.85	\$ 7,486.05
148	FA	1	Resolution of Utility Conflicts	\$20,000.00	\$ 20,000.00	\$20,000.00	\$ 20,000.00
149	SY	70	Commercial Cement Conc. Driveway Entrance, 3-Day Mix	\$120.00	\$ 8,400.00	\$71.45	\$ 5,001.50
150	HUND	1	Type 1 Raised Pavement Markers	\$750.00	\$ 975.00	\$377.70	\$ 491.01
151	HUND	1	Type 2 Raised Pavement Markers	\$750.00	\$ 375.00	\$377.70	\$ 188.85
152	HUND	0	Type 3 Raised Pavement Markers, 8 In.	\$750.00	\$ 37.50	\$26,500.00	\$ 1,325.00
153	LF	81	Beam Guardrail Type 31	\$80.00	\$ 6,480.00	\$97.40	\$ 7,889.40
154	EA	1	Beam Guardrail Non-Flared Terminal	\$15,000.00	\$ 15,000.00	\$5,100.00	\$ 5,100.00
155	LF	89	Chain Link Fence Type 6	\$40.00	\$ 3,560.00	\$34.00	\$ 3,026.00
156	LF	33	Chain Link Fence Type 6 on Conc. Border	\$80.00	\$ 2,640.00	\$38.00	\$ 1,254.00
157	SY	656	Pervious Cement Conc. Sidewalk	\$75.00	\$ 49,200.00	\$79.40	\$ 52,086.40
158	LF	55	Pervious Cement Conc. Thickened Edge	\$50.00	\$ 2,750.00	\$113.50	\$ 6,242.50
159	SY	14	HMA Curb Ramp	\$120.00	\$ 1,680.00	\$51.00	\$ 714.00
160	EA	1	Mailbox Support, Type 1	\$500.00	\$ 500.00	\$280.00	\$ 280.00
161	LS	1	Illumination System, Complete	\$86,000.00	\$ 86,000.00	\$67,880.00	\$ 67,880.00
162	LS	1	Permanent Signing	\$5,500.00	\$ 5,500.00	\$2,800.00	\$ 2,800.00
163	LF	780	Paint Line	\$0.75	\$ 585.00	\$0.85	\$ 663.00
164	LF	1,627	Plastic Line	\$5.00	\$ 8,135.00	\$2.05	\$ 3,335.35
165	EA	4	Plastic Traffic Arrow	\$300.00	\$ 1,200.00	\$340.25	\$ 1,361.00
166	CY	20	Gabion Cribbing - Twisted or Welded Steel Wire Basket	\$100.00	\$ 2,000.00	\$600.60	\$ 12,012.00
167	TN	40	Gabion Rock Backfill	\$65.00	\$ 2,600.00	\$26.20	\$ 1,048.00
168	CY	20	Unsuitable Gabion Foundation Excavation Incl. Haul	\$85.00	\$ 1,700.00	\$143.00	\$ 2,860.00
169	EA	3	Water Monitoring Port	\$1,500.00	\$ 4,500.00	\$2,500.00	\$ 7,500.00
			TOTAL =		\$ 1,419,888.00		\$ 1,494,702.11

Hans Hunger, P.E.
City Engineer