



I, James E. Carothers, hereby certify
that these bid tabulations are correct.
James E. Carothers 3/10/2020
James E. Carothers, Engineering Manager Date

PROJECT NO. T1011					Engineer's Estimate:		Clark and Son's Excavating, Inc.				McDonald Excavating, Inc.		
DESCRIPTION: NE Lake Road & Everett Street (SR-500) Intersection Improvements					Original \$ 5,587,000.00 Per Addendum 3 \$ 5,700,000.00		7601 NE 289th Street Battle Ground, WA 98604 360.450.7378				2719 Main Street Washougal, WA 98671 360.835.8794		
DATE OF BID OPENING: March 10, 2020, at 11:00 a.m.					Ent. By RLS								
ITEM NO	DESCRIPTION	QTY Rule 171	QTY Rule 170	UNIT	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170
SCHEDULE A - ROUNDABOUT CONSTRUCTION													
1	MOBILIZATION	0.35	0.65	LS	\$332,000.00	\$116,200.00	\$215,800.00	\$300,000.00	\$105,000.00	\$195,000.00	\$353,500.00	\$123,725.00	\$229,775.00
2	MINOR CHANGE	0.35	0.65	EST	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00
3	SPCC PLAN	0.35	0.65	LS	\$1,000.00	\$350.00	\$650.00	\$250.00	\$87.50	\$162.50	\$250.00	\$87.50	\$162.50
4	CONSTRUCTION STAGING ACCESS PLAN	0.35	0.65	LS	\$5,000.00	\$1,750.00	\$3,250.00	\$7,000.00	\$2,450.00	\$4,550.00	\$250.00	\$87.50	\$162.50
5	PROTECTION OF 21" SANITARY SEWER FORCE MAIN	0.50	0.50	LS	\$10,000.00	\$5,000.00	\$5,000.00	\$7,000.00	\$3,500.00	\$3,500.00	\$14,380.00	\$7,195.00	\$7,195.00
6	PROTECTION OF NW NATURAL HIGH-PRESSURE GAS MAIN	0.35	0.65	LS	\$5,000.00	\$1,750.00	\$3,250.00	\$7,000.00	\$2,450.00	\$4,550.00	\$2,500.00	\$875.00	\$1,625.00
7	PROTECTION OF EXISTING AMERICAN CHESTNUT TREE		1.00	LS	\$5,000.00	\$0.00	\$5,000.00	\$25,000.00	\$0.00	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00
8	PROJECT TEMPORARY TRAFFIC CONTROL	0.35	0.65	LS	\$100,000.00	\$35,000.00	\$65,000.00	\$6,000.00	\$2,100.00	\$3,900.00	\$34,125.00	\$11,043.75	\$22,181.25
9	TRAFFIC CONTROL SUPERVISOR	0.35	0.65	LS	\$17,500.00	\$6,125.00	\$11,375.00	\$10,000.00	\$3,500.00	\$6,500.00	\$13,000.00	\$4,550.00	\$8,450.00
10	FLAGGERS	1,120.00	2,080.00	HR	\$50.00	\$56,000.00	\$104,000.00	\$55.00	\$61,600.00	\$114,400.00	\$61.00	\$68,320.00	\$126,880.00
11	PORTABLE CHANGEABLE MESSAGE SIGN	0.35	0.65	LS	\$50,000.00	\$17,500.00	\$32,500.00	\$17,000.00	\$5,950.00	\$11,050.00	\$27,000.00	\$9,450.00	\$17,550.00
12	CONSTRUCTION SCHEDULE BONUS - COMPLETE CONSTRUCTION STAGING - STAGE 1	0.35	0.65	EST	\$15,000.00	\$5,250.00	\$9,750.00	\$15,000.00	\$5,250.00	\$9,750.00	\$15,000.00	\$5,250.00	\$9,750.00
13	CONSTRUCTION SCHEDULE BONUS - COMPLETE CONSTRUCTION STAGING - STAGE 1 AND STAGE 2	0.35	0.65	EST	\$35,000.00	\$12,250.00	\$22,750.00	\$35,000.00	\$12,250.00	\$22,750.00	\$35,000.00	\$12,250.00	\$22,750.00
14	TEMPORARY PEDESTRIAN ACCESS PLAN AND MANAGEMENT	0.35	0.65	LS	\$15,000.00	\$5,250.00	\$9,750.00	\$15,000.00	\$5,250.00	\$9,750.00	\$250.00	\$87.50	\$162.50
15	TEMPORARY PROJECT CONTROL	0.35	0.65	LS	\$5,000.00	\$1,750.00	\$3,250.00	\$10,000.00	\$3,500.00	\$6,500.00	\$7,665.00	\$2,682.75	\$4,982.25
16	CONSTRUCTION DOCUMENTATION	0.35	0.65	LS	\$100,000.00	\$35,000.00	\$65,000.00	\$100,000.00	\$35,000.00	\$65,000.00	\$100,000.00	\$35,000.00	\$65,000.00
17	CLEARING AND GRUBBING	0.15	0.85	LS	\$30,000.00	\$4,500.00	\$25,500.00	\$20,000.00	\$3,000.00	\$17,000.00	\$75,220.00	\$11,283.00	\$63,937.00
18	ROADSIDE CLEANUP	0.35	0.65	EST	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00
19	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	0.35	0.65	LS	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00	\$21,060.00	\$7,371.00	\$13,689.00
20	TREE REMOVAL	0.00	200.00	EA	\$500.00	\$0.00	\$100,000.00	\$115.00	\$0.00	\$23,000.00	\$283.00	\$0.00	\$56,600.00
21	REMOVE AND RELOCATE EXISTING PRIVATE SIGN	0.00	1.00	LS	\$500.00	\$0.00	\$500.00	\$1,200.00	\$0.00	\$1,200.00	\$1,675.00	\$0.00	\$1,675.00
22	ROADWAY EXCAVATION INCL. HAUL	1,680.00	2,330.00	CY	\$25.00	\$42,000.00	\$58,250.00	\$27.00	\$45,360.00	\$62,910.00	\$17.00	\$28,560.00	\$39,810.00
23	SHORING OR EXTRA EXCAVATION CLASS B	0.00	336.00	SF	\$2.00	\$0.00	\$672.00	\$2.00	\$0.00	\$672.00	\$5.00	\$0.00	\$1,680.00
24	COMMON BORROW INCL. HAUL	1,480.00	13,140.00	CY	\$23.00	\$33,860.00	\$302,220.00	\$23.00	\$33,580.00	\$302,220.00	\$30.00	\$43,800.00	\$394,200.00
25	EMBANKMENT COMPACTION	0.00	3,460.00	CY	\$12.00	\$0.00	\$41,520.00	\$8.00	\$0.00	\$27,680.00	\$4.50	\$0.00	\$15,570.00
26	UNSUITABLE FOUNDATION EXCAVATION	580.00	3,510.00	CY	\$20.00	\$11,600.00	\$70,200.00	\$50.00	\$29,500.00	\$175,500.00	\$10.00	\$5,900.00	\$35,100.00
27	STRUCTURE EXCAVATION CLASS B	0.00	160.00	CY	\$22.00	\$0.00	\$3,520.00	\$20.00	\$0.00	\$3,200.00	\$30.00	\$0.00	\$4,800.00
28	CONTROLLED DENSITY FILL	0.00	80.00	CY	\$120.00	\$0.00	\$9,600.00	\$150.00	\$0.00	\$12,000.00	\$215.00	\$0.00	\$17,200.00
29	CRUSHED SURFACING BASE COURSE	930.00	3,860.00	TON	\$35.00	\$32,550.00	\$135,100.00	\$22.00	\$20,460.00	\$84,920.00	\$28.00	\$26,040.00	\$108,080.00
30	CRUSHED SURFACING TOP COURSE	20.00	80.00	TON	\$40.00	\$800.00	\$3,200.00	\$100.00	\$2,000.00	\$8,000.00	\$35.00	\$700.00	\$2,800.00
31	HMA CL. 1/2 IN. PG 58H-22	765.00	2,715.00	TON	\$100.00	\$76,500.00	\$271,500.00	\$100.00	\$76,500.00	\$271,500.00	\$100.00	\$76,500.00	\$271,500.00
32	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1.00	1.00	CALC	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)
33	COMPACTION PRICE ADJUSTMENT	1.00	1.00	CALC	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)	\$(1.00)
34	PLANNING BITUMINOUS PAVEMENT	870.00	1,430.00	SY	\$7.00	\$6,090.00	\$10,010.00	\$4.50	\$3,915.00	\$6,435.00	\$4.00	\$3,480.00	\$5,720.00
35	COMMERCIAL HMA	0.00	40.00	TON	\$125.00	\$0.00	\$5,000.00	\$100.00	\$0.00	\$4,000.00	\$100.00	\$0.00	\$4,000.00
36	CEMENT CONC. PAVEMENT	0.00	345.00	CY	\$600.00	\$0.00	\$276,000.00	\$500.00	\$0.00	\$175,000.00	\$500.00	\$0.00	\$172,500.00
37	TEXTURED AND PIGMENTED CEMENT CONCRETE	160.00	1,300.00	SY	\$200.00	\$32,000.00	\$260,000.00	\$160.00	\$25,600.00	\$208,000.00	\$150.00	\$24,000.00	\$195,000.00
38	ST. REINF. BAR	750.00	170.00	LB	\$1.75	\$1,312.50	\$297.50	\$1.50	\$1,125.00	\$255.00	\$1.50	\$1,125.00	\$255.00
39	LEAN CONCRETE	0.00	6.00	CY	\$400.00	\$0.00	\$2,400.00	\$150.00	\$0.00	\$900.00	\$240.00	\$0.00	\$1,440.00
40	GRAVEL BACKFILL FOR WALL	0.00	275.00	CY	\$25.00	\$0.00	\$6,875.00	\$52.00	\$0.00	\$14,300.00	\$46.00	\$0.00	\$12,650.00
41	PEDESTRIAN RAILING	128.00	185.00	LF	\$100.00	\$12,800.00	\$18,500.00	\$135.00	\$17,280.00	\$24,975.00	\$150.00	\$19,200.00	\$27,750.00
42	UNDERDRAIN PIPE 6 IN. DIAM.	0.00	155.00	LF	\$18.00	\$0.00	\$2,790.00	\$10.00	\$0.00	\$1,550.00	\$13.00	\$0.00	\$2,015.00
43	DRAIN PIPE 6 IN. DIAM.	0.00	7.00	LF	\$41.00	\$0.00	\$287.00	\$33.00	\$0.00	\$231.00	\$100.00	\$0.00	\$700.00
44	POLYPROPYLENE STORM SEWER PIPE 12 IN. DIAM.	125.00	2,387.00	LF	\$60.00	\$7,500.00	\$142,020.00	\$78.00	\$9,750.00	\$184,626.00	\$93.00	\$11,625.00	\$220,131.00
45	DUCTILE IRON STORM SEWER PIPE 12 IN. DIAM.	0.00	20.00	LF	\$100.00	\$0.00	\$2,000.00	\$170.00	\$0.00	\$3,400.00	\$125.00	\$0.00	\$2,500.00
46	DUCTILE IRON STORM SEWER PIPE 18 IN. DIAM.	0.00	112.00	LF	\$110.00	\$0.00	\$12,320.00	\$125.00	\$0.00	\$14,000.00	\$87.00	\$0.00	\$10,864.00
47	STORM SEWER PIPE CLEANING	0.00	1.00	LS	\$1,000.00	\$0.00	\$1,000.00	\$2,300.00	\$0.00	\$2,300.00	\$3,160.00	\$0.00	\$3,160.00
48	CONNECTION TO EXISTING STORM PIPE	2.00	4.00	EA	\$500.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$2,000.00	\$1,030.00	\$2,060.00	\$4,120.00
49	TEMPORARY DRAINAGE	0.00	1.00	FA	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00
50	TRENCH SAFETY SYSTEM	130.00	2,500.00	LF	\$1.50	\$1,950.00	\$3,750.00	\$1.00	\$130.00	\$2,500.00	\$2.00	\$260.00	\$530.00
51	WATER QUALITY VAULT	1.00	1.00	EA	\$60,000.00	\$60,000.00	\$60,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$57,500.00	\$57,500.00	\$57,500.00
52	COMBINATION CURB INLET	1.00	4.00	EA	\$3,000.00	\$3,000.00	\$12,000.00	\$2,500.00	\$2,500.00	\$10,000.00	\$2,800.00	\$11,440.00	\$45,600.00
53	COMBINATION CURB INLET (MODIFIED)	1.00	5.00	EA	\$2,500.00	\$2,500.00	\$12,500.00	\$2,800.00	\$2,800.00	\$14,000.00	\$2,240.00	\$2,240.00	\$11,200.00
54	COMBINATION CURB INLET (MODIFIED) - TYPE 2	0.00	1.00	EA	\$3,000.00	\$0.00	\$3,000.00	\$2,700.00	\$0.00	\$2,700.00	\$3,635.00	\$0.00	\$3,635.00
55	DUAL FRAME AND GRATE COMBINATION CURB INLET (MODIFIED) - TYPE 2	0.00	1.00	EA	\$10,000.00	\$0.00	\$10,000.00	\$2,600.00	\$0.00	\$2,600.00	\$5,680.00	\$0.00	\$5,680.00</



PROJECT NO. T1011 DESCRIPTION: NE Lake Road & Everett Street (SR-500) Intersection Improvements					Engineer's Estimate: Original \$ 5,587,000.00 Per Addendum 3 \$ 5,700,000.00			Clark and Son's Excavating, Inc. 7601 NE 289th Street Battle Ground, WA 98604 360.450.7378			McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360.835.8794		
DATE OF BID OPENING: March 10, 2020, at 11:00 a.m.					Ent. By RLS								
ITEM NO	DESCRIPTION	QTY Rule 171	QTY Rule 170	UNIT	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170

SCHEDULE B - WATER AND SANITARY CONSTRUCTION													
152	TRENCH SAFETY SYSTEM	0.00	1,420.00	LF	\$1.50	\$0.00	\$2,130.00	\$5.00	\$0.00	\$7,100.00	\$1.00	\$0.00	\$1,420.00
153	DUCTILE IRON PIPE FOR WATER MAIN 14 IN. DIAM.	0.00	1,050.00	LF	\$125.00	\$0.00	\$131,250.00	\$140.00	\$0.00	\$147,000.00	\$133.00	\$0.00	\$139,650.00
154	DUCTILE IRON PIPE FOR WATER MAIN 24 IN. DIAM.	0.00	1,150.00	LF	\$180.00	\$0.00	\$207,000.00	\$225.00	\$0.00	\$258,750.00	\$240.00	\$0.00	\$276,000.00
155	PRESSURE RELIEF VALVE	0.00	1.00	EA	\$500.00	\$0.00	\$500.00	\$2,400.00	\$0.00	\$2,400.00	\$4,315.00	\$0.00	\$4,315.00
156	CONNECT TO EXISTING WATER MAIN	0.00	5.00	EA	\$1,000.00	\$0.00	\$5,000.00	\$4,300.00	\$0.00	\$21,500.00	\$3,295.00	\$0.00	\$16,475.00
157	24 IN. DIAM. DUCTILE IRON CASING FOR WATER MAIN	0.00	120.00	LF	\$150.00	\$0.00	\$18,000.00	\$180.00	\$0.00	\$21,600.00	\$680.00	\$0.00	\$81,600.00
158	BUTTERFLY VALVE 14 IN.	0.00	5.00	EA	\$4,000.00	\$0.00	\$20,000.00	\$3,000.00	\$0.00	\$15,000.00	\$2,210.00	\$0.00	\$11,050.00
159	BUTTERFLY VALVE 24 IN.	0.00	4.00	EA	\$5,800.00	\$0.00	\$23,200.00	\$7,000.00	\$0.00	\$28,000.00	\$5,440.00	\$0.00	\$21,760.00
160	ADJUST VALVE BOX	0.00	2.00	EA	\$300.00	\$0.00	\$600.00	\$550.00	\$0.00	\$1,100.00	\$88.00	\$0.00	\$176.00
161	COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN.	0.00	8.00	EA	\$500.00	\$0.00	\$4,000.00	\$2,300.00	\$0.00	\$18,400.00	\$2,980.00	\$0.00	\$23,840.00
162	MOVING EXISTING HYDRANT	0.00	1.00	EA	\$3,000.00	\$0.00	\$3,000.00	\$6,500.00	\$0.00	\$6,500.00	\$68.50	\$0.00	\$68.50
163	HYDRANT ASSEMBLY	0.00	1.00	EA	\$6,000.00	\$0.00	\$6,000.00	\$8,500.00	\$0.00	\$8,500.00	\$9,265.00	\$0.00	\$9,265.00
164	SERVICE CONNECTION 2 IN. DIAM	0.00	1.00	EA	\$3,500.00	\$0.00	\$3,500.00	\$2,400.00	\$0.00	\$2,400.00	\$2,760.00	\$0.00	\$2,760.00
165	ADJUST WATER METER AND BOX	0.00	1.00	EA	\$300.00	\$0.00	\$300.00	\$550.00	\$0.00	\$550.00	\$220.00	\$0.00	\$220.00
166	RELOCATE WATER METER AND BOX	0.00	4.00	EA	\$300.00	\$0.00	\$1,200.00	\$250.00	\$0.00	\$1,000.00	\$510.00	\$0.00	\$2,040.00
167	RELOCATE EXISTING AARV/CLEANOUT	0.00	1.00	EA	\$1,000.00	\$0.00	\$1,000.00	\$2,000.00	\$0.00	\$2,000.00	\$2,650.00	\$0.00	\$2,650.00
168	ADJUST SANITARY SEWER CLEANOUT	0.00	1.00	EA	\$200.00	\$0.00	\$200.00	\$330.00	\$0.00	\$330.00	\$225.00	\$0.00	\$225.00
169	36 IN. DIAM. DUCTILE IRON CASING FOR WATER MAIN	0.00	40.00	LF	\$300.00	\$0.00	\$12,000.00	\$340.00	\$0.00	\$13,600.00	\$1,120.00	\$0.00	\$44,800.00

SCHEDULE B SUBTOTAL	\$0.00	\$438,880.00	\$0.00	\$555,730.00	\$0.00	\$638,314.50
TAX (8.4%)		\$36,865.92		\$46,681.32		\$53,618.42
CONSTRUCTION SCHEDULE B TOTAL	\$0.00	\$475,745.92	\$0.00	\$602,411.32	\$0.00	\$691,932.92
GRAND TOTAL (CONSTRUCTION SCHEDULE A & B)	\$919,903.50	\$4,785,017.19	\$843,694.00	\$4,425,834.33	\$887,103.50	\$4,670,564.13
BASIS FOR AWARD (Construction Schedule A + B)		\$5,704,920.69		\$5,269,528.33		\$5,557,667.63



PROJECT NO. T1011 DESCRIPTION: NE Lake Road & Everett Street (SR-500) Intersection Improvements					C&R Tractor and Landscaping, Inc. 3829 Pleasant Hill Rd. Kelso, WA 98626			Tapani, Inc. 1904 SE 6th Place Battle Ground, WA 98604			Nutter Corporation 7211-A NE 42nd Avenue Vancouver, WA 98661		
DATE OF BID OPENING: March 10, 2020, at 11:00 a.m.					Ent. By RLS 360.577.8288			360.687.1148			360.573.2000		
ITEM NO	DESCRIPTION	QTY Rule 171	QTY Rule 170	UNIT	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170
SCHEDULE A - ROUNDABOUT CONSTRUCTION													
1	MOBILIZATION	0.35	0.65	LS	\$149,040.00	\$52,164.00	\$96,876.00	\$500,000.00	\$175,000.00	\$325,000.00	\$510,000.00	\$178,500.00	\$331,500.00
2	MINOR CHANGE	0.35	0.65	EST	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00
3	SPOC PLAN	0.35	0.65	LS	\$2,729.51	\$955.33	\$1,774.18	\$1,000.00	\$350.00	\$650.00	\$1,000.00	\$350.00	\$650.00
4	CONSTRUCTION STAGING ACCESS PLAN	0.35	0.65	LS	\$2,729.51	\$955.33	\$1,774.18	\$1,000.00	\$350.00	\$650.00	\$1,000.00	\$350.00	\$650.00
5	PROTECTION OF 21" SANITARY SEWER FORCE MAIN	0.50	0.50	LS	\$29,478.68	\$14,739.34	\$14,739.34	\$40,000.00	\$20,000.00	\$20,000.00	\$2,100.00	\$1,050.00	\$1,050.00
6	PROTECTION OF NW NATURAL HIGH-PRESSURE GAS MAIN	0.35	0.65	LS	\$6,223.28	\$2,178.15	\$4,045.13	\$40,000.00	\$14,000.00	\$26,000.00	\$6,500.00	\$2,275.00	\$4,225.00
7	PROTECTION OF EXISTING AMERICAN CHESTNUT TREE		1.00	LS	\$20,198.36	\$0.00	\$20,198.36	\$2,500.00	\$0.00	\$2,500.00	\$3,000.00	\$0.00	\$3,000.00
8	PROJECT TEMPORARY TRAFFIC CONTROL	0.35	0.65	LS	\$30,091.79	\$10,532.13	\$19,559.66	\$50,000.00	\$17,500.00	\$32,500.00	\$20,000.00	\$7,000.00	\$13,000.00
9	TRAFFIC CONTROL SUPERVISOR	0.35	0.65	LS	\$127,059.35	\$44,680.77	\$82,978.58	\$20,000.00	\$7,000.00	\$13,000.00	\$75,000.00	\$25,250.00	\$48,750.00
10	PLACERS	1,120.00	2,080.00	HR	\$71.64	\$80,236.80	\$149,011.20	\$65.00	\$72,800.00	\$135,200.00	\$56.00	\$62,720.00	\$116,480.00
11	PORTABLE CHANGEABLE MESSAGE SIGN	0.35	0.65	LS	\$13,101.64	\$4,585.57	\$8,516.07	\$20,000.00	\$7,000.00	\$13,000.00	\$50,000.00	\$17,500.00	\$32,500.00
12	CONSTRUCTION SCHEDULE BONUS - COMPLETE CONSTRUCTION STAGING - STAGE 1	0.35	0.65	EST	\$15,000.00	\$5,250.00	\$9,750.00	\$15,000.00	\$5,250.00	\$9,750.00	\$15,000.00	\$5,250.00	\$9,750.00
13	CONSTRUCTION SCHEDULE BONUS - COMPLETE CONSTRUCTION STAGING - STAGE 1 AND STAGE 2	0.35	0.65	EST	\$35,000.00	\$12,250.00	\$22,750.00	\$35,000.00	\$12,250.00	\$22,750.00	\$35,000.00	\$12,250.00	\$22,750.00
14	TEMPORARY PEDESTRIAN ACCESS PLAN AND MANAGEMENT	0.35	0.65	LS	\$3,821.31	\$1,337.46	\$2,483.85	\$1,000.00	\$350.00	\$650.00	\$10,000.00	\$3,500.00	\$6,500.00
15	TEMPORARY PROJECT CONTROL	0.35	0.65	LS	\$3,493.77	\$1,222.82	\$2,270.95	\$3,000.00	\$1,050.00	\$1,950.00	\$5,000.00	\$2,100.00	\$3,900.00
16	CONSTRUCTION DOCUMENTATION	0.35	0.65	LS	\$100,000.00	\$35,000.00	\$65,000.00	\$100,000.00	\$35,000.00	\$65,000.00	\$100,000.00	\$35,000.00	\$65,000.00
17	CLEARING AND GRUBBING	0.15	0.65	LS	\$164,000.00	\$24,600.00	\$139,400.00	\$125,000.00	\$18,750.00	\$106,250.00	\$81,000.00	\$12,150.00	\$68,850.00
18	ROADSIDE CLEANUP	0.35	0.65	EST	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00	\$10,000.00	\$3,500.00	\$6,500.00
19	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	0.35	0.65	LS	\$74,319.40	\$26,011.79	\$48,307.61	\$50,000.00	\$17,500.00	\$32,500.00	\$55,000.00	\$19,250.00	\$35,750.00
20	TREE REMOVAL	0.00	200.00	EA	\$927.76	\$0.00	\$184,552.00	\$500.00	\$0.00	\$100,000.00	\$400.00	\$0.00	\$80,000.00
21	REMOVE AND RELOCATE EXISTING PRIVATE SIGN	0.00	1.00	LS	\$620.20	\$0.00	\$620.20	\$1,500.00	\$0.00	\$1,500.00	\$500.00	\$0.00	\$500.00
22	ROADWAY EXCAVATION INCL. HAUL	1,680.00	2,330.00	CY	\$18.73	\$31,466.40	\$43,640.50	\$30.00	\$50,400.00	\$69,900.00	\$20.00	\$33,800.00	\$46,800.00
23	SHORING OR EXTRA EXCAVATION CLASS B	0.00	336.00	SF	\$3.28	\$0.00	\$1,102.08	\$8.00	\$0.00	\$2,688.00	\$10.00	\$0.00	\$3,360.00
24	COMMON BORROW INCL. HAUL	1,460.00	13,140.00	CY	\$38.63	\$56,399.80	\$507,598.20	\$2.00	\$2,920.00	\$26,280.00	\$38.00	\$56,480.00	\$499,320.00
25	EMBANKMENT COMPACTION	0.00	3,460.00	CY	\$3.67	\$0.00	\$12,698.20	\$7.00	\$0.00	\$24,220.00	\$7.00	\$0.00	\$24,220.00
26	UNSATURABLE FOUNDATION EXCAVATION	590.00	3,610.00	CY	\$24.60	\$14,514.00	\$66,346.00	\$10.00	\$5,900.00	\$35,100.00	\$20.00	\$11,800.00	\$70,200.00
27	STRUCTURE EXCAVATION CLASS B	0.00	160.00	CY	\$28.21	\$0.00	\$4,513.60	\$45.00	\$0.00	\$7,200.00	\$20.00	\$0.00	\$3,200.00
28	CONTROLLED DENSITY FILL	0.00	80.00	CY	\$158.31	\$0.00	\$12,664.80	\$180.00	\$0.00	\$12,000.00	\$175.00	\$0.00	\$14,000.00
29	CRUSHED SURFACING BASE COURSE	930.00	3,860.00	TON	\$24.54	\$22,822.20	\$94,724.40	\$40.00	\$37,200.00	\$154,400.00	\$35.00	\$32,550.00	\$135,100.00
30	CRUSHED SURFACING TOP COURSE	20.00	80.00	TON	\$27.20	\$544.00	\$2,176.00	\$65.00	\$1,300.00	\$5,200.00	\$48.00	\$960.00	\$3,840.00
31	HMA CL. 1/2 IN. PG 58H-22	765.00	2,715.00	TON	\$109.35	\$83,652.75	\$296,885.25	\$100.00	\$76,500.00	\$271,500.00	\$103.00	\$78,795.00	\$279,645.00
32	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1.00	1.00	CALC	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)
33	COMPACTION PRICE ADJUSTMENT	1.00	1.00	CALC	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)	(\$1.00)
34	PLACING BITUMINOUS PAVEMENT	670.00	1,430.00	SY	\$3.26	\$2,853.80	\$4,680.40	\$5.00	\$4,350.00	\$7,150.00	\$3.00	\$2,610.00	\$4,290.00
35	COMMERCIAL HMA	0.00	40.00	TON	\$158.00	\$0.00	\$6,320.00	\$110.00	\$0.00	\$4,400.00	\$103.00	\$0.00	\$4,120.00
36	CEMENT CONC. PAVEMENT	0.00	345.00	CY	\$488.71	\$0.00	\$168,604.95	\$530.00	\$0.00	\$182,850.00	\$750.00	\$0.00	\$258,750.00
37	TEXTURED AND PIGMENTED CEMENT CONCRETE	160.00	1,300.00	SY	\$141.00	\$22,560.00	\$183,300.00	\$155.00	\$24,800.00	\$201,500.00	\$135.00	\$21,600.00	\$175,500.00
38	ST. REINF. BAR	750.00	170.00	LB	\$1.09	\$817.50	\$185.30	\$2.00	\$1,500.00	\$340.00	\$1.00	\$750.00	\$170.00
39	LEAN CONCRETE	0.00	8.00	CY	\$131.02	\$0.00	\$768.12	\$450.00	\$0.00	\$2,700.00	\$200.00	\$0.00	\$1,200.00
40	GRAVEL BACKFILL FOR WALL	0.00	275.00	CY	\$75.02	\$0.00	\$20,630.50	\$70.00	\$0.00	\$19,250.00	\$53.00	\$0.00	\$14,575.00
41	PEDESTRIAN RAILING	128.00	185.00	LF	\$135.82	\$17,384.96	\$25,126.70	\$140.00	\$17,920.00	\$25,900.00	\$120.00	\$15,360.00	\$22,200.00
42	UNDERDRAIN PIPE 6 IN. DIAM.	0.00	155.00	LF	\$15.18	\$0.00	\$2,352.90	\$8.00	\$0.00	\$1,240.00	\$18.00	\$0.00	\$2,790.00
43	DRAIN PIPE 6 IN. DIAM.	0.00	7.00	LF	\$58.63	\$0.00	\$411.81	\$72.00	\$0.00	\$504.00	\$32.00	\$0.00	\$224.00
44	POLYPROPYLENE STORM SEWER PIPE 12 IN. DIAM.	125.00	2,367.00	LF	\$30.33	\$3,791.25	\$71,791.11	\$115.00	\$14,375.00	\$272,205.00	\$112.00	\$14,000.00	\$266,104.00
45	DUCTILE IRON STORM SEWER PIPE 12 IN. DIAM.	0.00	20.00	LF	\$67.02	\$0.00	\$1,340.40	\$300.00	\$0.00	\$6,000.00	\$105.00	\$0.00	\$2,100.00
46	DUCTILE IRON STORM SEWER PIPE 18 IN. DIAM.	0.00	112.00	LF	\$88.38	\$0.00	\$11,018.56	\$200.00	\$0.00	\$22,400.00	\$102.00	\$0.00	\$11,424.00
47	STORM SEWER PIPE CLEANING	0.00	1.00	LS	\$3,841.11	\$0.00	\$3,841.11	\$5,000.00	\$0.00	\$5,000.00	\$1,000.00	\$0.00	\$1,000.00
48	CONNECTION TO EXISTING STORM PIPE	2.00	4.00	EA	\$3,240.93	\$6,481.86	\$12,963.72	\$500.00	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$6,000.00
49	TEMPORARY DRAINAGE	0.00	1.00	FA	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00
50	TRENCH SAFETY SYSTEM	130.00	2,500.00	LF	\$1.09	\$141.70	\$2,725.00	\$2.00	\$260.00	\$5,000.00	\$2.00	\$260.00	\$5,000.00
51	WATER QUALITY VAULT	1.00	1.00	EA	\$63,148.87	\$63,148.87	\$63,148.87	\$65,000.00	\$65,000.00	\$65,000.00	\$58,000.00	\$58,000.00	\$58,000.00
52	COMBINATION CURB INLET	1.00	4.00	EA	\$2,100.00	\$2,100.00	\$8,400.00	\$2,700.00	\$2,700.00	\$10,800.00	\$2,600.00	\$2,600.00	\$10,400.00
53	COMBINATION CURB INLET (MODIFIED)	1.00	5.00	EA	\$2,100.00	\$2,100.00	\$10,500.00	\$2,500.00	\$2,500.00	\$12,500.00	\$2,500.00	\$2,500.00	\$12,500.00
54	COMBINATION CURB INLET (MODIFIED) - TYPE 2	0.00	1.00	EA	\$2,100.00	\$0.00	\$2,100.00	\$2,700.00	\$0.00	\$2,700.00	\$5,400.00	\$0.00	\$5,400.00
55	(MODIFIED) - TYPE 2	0.00	1.00	EA	\$2,100.00	\$0.00	\$2,100.00	\$2,700.00	\$0.00	\$2,700.00	\$5,100.00	\$0.00	\$5,100.00
56	CATCH BASIN TYPE 1	0.00	5.00	EA	\$1,066.86	\$0.00	\$5,334.30	\$2,700.00	\$0				



PROJECT NO. T1011 DESCRIPTION: NE Lake Road & Everett Street (SR-500) Intersection Improvements					C&R Tractor and Landscaping, Inc. 3829 Pleasant Hill Rd. Kelso, WA 98626			Tapani, Inc. 1904 SE 6th Place Battle Ground, WA 98604			Nutter Corporation 7211-A NE 43rd Avenue Vancouver, WA 98661		
DATE OF BID OPENING: March 10, 2020, at 11:00 a.m.					Ent. By RLS 360,577.8288			360,687,1148			360,573,2000		
ITEM NO	DESCRIPTION	QTY Rule 171	QTY Rule 170	UNIT	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170	UNIT PRICE	TOTAL Rule 171	TOTAL Rule 170
SCHEDULE B - WATER AND SANITARY CONSTRUCTION													
152	TRENCH SAFETY SYSTEM	0.00	1,420.00	LF	\$1.07	\$0.00	\$1,519.40	\$3.00	\$0.00	\$4,260.00	\$1.00	\$0.00	\$1,420.00
153	DUCTILE IRON PIPE FOR WATER MAIN 14 IN. DIAM.	0.00	1,050.00	LF	\$89.67	\$0.00	\$94,153.50	\$160.00	\$0.00	\$168,000.00	\$160.00	\$0.00	\$168,000.00
154	DUCTILE IRON PIPE FOR WATER MAIN 24 IN. DIAM.	0.00	1,150.00	LF	\$220.94	\$0.00	\$254,081.00	\$270.00	\$0.00	\$310,500.00	\$243.00	\$0.00	\$279,450.00
155	PRESSURE RELIEF VALVE	0.00	1.00	EA	\$1,427.43	\$0.00	\$1,427.43	\$4,000.00	\$0.00	\$4,000.00	\$2,000.00	\$0.00	\$2,000.00
156	CONNECT TO EXISTING WATER MAIN	0.00	5.00	EA	\$5,935.74	\$0.00	\$29,678.70	\$2,000.00	\$0.00	\$10,000.00	\$3,300.00	\$0.00	\$16,500.00
157	24 IN. DIAM. DUCTILE IRON CASING FOR WATER MAIN	0.00	120.00	LF	\$174.17	\$0.00	\$20,900.40	\$500.00	\$0.00	\$60,000.00	\$99.00	\$0.00	\$11,880.00
158	BUTTERFLY VALVE 14 IN.	0.00	5.00	EA	\$3,357.31	\$0.00	\$16,786.55	\$1,800.00	\$0.00	\$9,000.00	\$3,000.00	\$0.00	\$15,000.00
159	BUTTERFLY VALVE 24 IN.	0.00	4.00	EA	\$7,951.98	\$0.00	\$31,807.92	\$5,000.00	\$0.00	\$20,000.00	\$8,000.00	\$0.00	\$32,000.00
160	ADJUST VALVE BOX	0.00	2.00	EA	\$136.58	\$0.00	\$273.16	\$500.00	\$0.00	\$1,000.00	\$250.00	\$0.00	\$500.00
161	COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN.	0.00	8.00	EA	\$2,116.12	\$0.00	\$16,928.96	\$2,000.00	\$0.00	\$16,000.00	\$3,300.00	\$0.00	\$26,400.00
162	MOVING EXISTING HYDRANT	0.00	1.00	EA	\$1,767.07	\$0.00	\$1,767.07	\$5,000.00	\$0.00	\$5,000.00	\$1,700.00	\$0.00	\$1,700.00
163	HYDRANT ASSEMBLY	0.00	1.00	EA	\$8,946.13	\$0.00	\$8,946.13	\$6,000.00	\$0.00	\$6,000.00	\$11,000.00	\$0.00	\$11,000.00
164	SERVICE CONNECTION 2 IN. DIAM	0.00	1.00	EA	\$2,814.19	\$0.00	\$2,814.19	\$1,500.00	\$0.00	\$1,500.00	\$2,000.00	\$0.00	\$2,000.00
165	ADJUST WATER METER AND BOX	0.00	1.00	EA	\$273.16	\$0.00	\$273.16	\$500.00	\$0.00	\$500.00	\$250.00	\$0.00	\$250.00
166	RELOCATE WATER METER AND BOX	0.00	4.00	EA	\$341.45	\$0.00	\$1,365.80	\$500.00	\$0.00	\$2,000.00	\$500.00	\$0.00	\$2,000.00
167	RELOCATE EXISTING AARVICLEANOUT	0.00	1.00	EA	\$1,787.44	\$0.00	\$1,787.44	\$1,000.00	\$0.00	\$1,000.00	\$750.00	\$0.00	\$750.00
168	ADJUST SANITARY SEWER CLEANOUT	0.00	1.00	EA	\$136.57	\$0.00	\$136.57	\$400.00	\$0.00	\$400.00	\$300.00	\$0.00	\$300.00
169	36 IN. DIAM. DUCTILE IRON CASING FOR WATER MAIN	0.00	40.00	LF	\$348.27	\$0.00	\$13,930.80	\$700.00	\$0.00	\$28,000.00	\$410.00	\$0.00	\$16,400.00
SCHEDULE B SUBTOTAL						\$0.00	\$498,578.18		\$0.00	\$647,160.00		\$0.00	\$587,550.00
TAX (8.4%)							\$41,880.57			\$54,361.44			\$49,354.20
CONSTRUCTION SCHEDULE B TOTAL						\$0.00	\$540,458.75		\$0.00	\$701,521.44		\$0.00	\$636,904.20
GRAND TOTAL (CONSTRUCTION SCHEDULE A & B)						\$938,927.62	\$4,666,551.19		\$1,008,227.00	\$4,704,913.38		\$984,364.00	\$5,090,187.58
BASIS FOR AWARD (Construction Schedule A + B)							\$5,605,478.81			\$5,713,140.38			\$6,074,551.58