DESCHUTES MARKET RD / HAMEHOOK RD INTERSECTION IMPROVEMENT DESCHUTES COUNTY, OREGON PROJECT # W66107

DESCHUTES COUNTY, OREGON PROJECT # W66107				ENGINEER'S ESTIMATE		BAR SEVEN A COMPANIES 1060 SE LAKE RD REDMOND, OR 97756		KNIFE RIVER CORPORATION - NORTHWEST 64500 O.B. RILEY RD BEND, OR 97703		TAYLOR NORTHWEST LLC 18500 BULL SPRINGS RD BEND, OR 97703		JAL CONSTRUCTION, INC. dba 1859 INFRASTRUCTURE 123 SE 4TH ST BEND, OR 97702		DESCHUTES CONSTRUCTION CORPORATION 494 SW VETERANS WAY, SUITE 5 REDMOND, OR 97756		K & E EXCAVATING, INC. 3871 LANGLEY ST. SE SALEM, OR 97317	
BID RESULTS BID OPENING 2:00 PM 2/22/2023																	
	ITEMS	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	LS	1.0	\$150,000.00	\$150,000.00	\$62,000.00	\$62,000.00	\$137,886.50	\$137,886.50	\$213,100.00	\$213,100.00	\$161,500.00	\$161,500.00	\$159,830.76	\$159,830.76	\$190,000.00	\$190,000.00
2	Temporary Protection & Direction of Traffic	LS	1.0	\$15,000.00	\$15,000.00	\$10,500.00	\$10,500.00	\$43,101.00	\$43,101.00	\$14,200.00	\$14,200.00	\$20,000.00	\$20,000.00	\$5,615.70	\$5,615.70	\$10,000.00	\$10,000.00
3	Temporary Signs	SQFT		\$23.00	\$15,295.00	\$22.00	\$14,630.00	\$28.00	\$18,620.00	\$32.35	\$21,512.75	\$25.00	\$16,625.00	\$31.45	\$20,914.25	\$32.00	\$21,280.00
4	Portable Changeable Message Signs	EACH	3.0	\$6,500.00	\$19,500.00	\$4,620.00	\$13,860.00	\$3,650.00	\$10,950.00	\$5,100.00	\$15,300.00	\$2,500.00	\$7,500.00	\$3,260.35	\$9,781.05	\$1,500.00	\$4,500.00
5	Flaggers Flagger Station Lighting	HOUR EACH	1,750.0 3.0	\$70.00 \$2,500.00	\$122,500.00 \$7.500.00	\$75.00 \$5.500.00	\$131,250.00 \$16.500.00	\$74.50 \$2,220.00	\$130,375.00 \$6.660.00	\$78.40 \$175.00	\$137,200.00 \$525.00	\$68.00 \$600.00	\$119,000.00 \$1.800.00	\$78.62 \$869.43	\$137,585.00 \$2.608.29	\$68.00 \$2.500.00	\$119,000.00 \$7,500.00
7	Temporary Barricades, Type III	EACH	24.0	\$2,500.00	\$2,760.00	\$575.00	\$13,800.00	\$2,220.00	\$24.00	\$175.00	\$525.00	\$100.00	\$1,800.00	\$32.60	\$782.40	\$2,500.00	\$3,600.00
8	Temporary Plastic Drums	EACH	73.0	\$45.00	\$3,285.00	\$35.00	\$2,555.00	\$1.00	\$73.00	\$58.00	\$4,234.00	\$25.00	\$1,825.00	\$58.69	\$4,284.37	\$35.00	\$2,555.00
9	Temporary Striping	FOOT	900.0	\$0.50	\$450.00	\$3.00	\$2,700.00	\$1.50	\$1,350.00	\$1.75	\$1,575.00	\$1.50	\$1,350.00	\$1.68	\$1,512.00	\$1.70	\$1,530.00
10	Stripe Removal	FOOT	900.0	\$0.45	\$405.00	\$3.00	\$2,700.00	\$1.50	\$1,350.00	\$1.75	\$1,575.00	\$1.50	\$1,350.00	\$1.68	\$1,512.00	\$1.70	\$1,530.00
11	Legend Removal	SQFT	96.0	\$3.00	\$288.00	\$20.00	\$1,920.00	\$6.00	\$576.00	\$7.00	\$672.00	\$6.00	\$576.00	\$6.74	\$647.04	\$6.50	\$624.00
12	Erosion Control	LS	1.0	\$10,000.00	\$10,000.00	\$7,150.00	\$7,150.00	\$7,600.00	\$7,600.00	\$5,050.00	\$5,050.00	\$12,000.00	\$12,000.00	\$5,615.70	\$5,615.70	\$15,000.00	\$15,000.00
13	Pollution Control Plan	LS	1.0	\$2,000.00	\$2,000.00	\$1,650.00	\$1,650.00	\$500.00	\$500.00	\$180.00	\$180.00	\$1,500.00	\$1,500.00	\$684.37	\$684.37	\$2,000.00	\$2,000.00
14 15	Construction Survey Work Removal of Structures and Obstructions	LS LS	1.0 1.0	\$22,000.00 \$30.000.00	\$22,000.00 \$30,000.00	\$19,800.00 \$1,625.00	\$19,800.00 \$1,625.00	\$15,000.00 \$7,275.00	\$15,000.00 \$7,275.00	\$17,550.00 \$1,870.00	\$17,550.00 \$1,870.00	\$19,500.00 \$5,000.00	\$19,500.00 \$5,000.00	\$20,216.52 \$4,228.37	\$20,216.52 \$4,228.37	\$30,000.00 \$5,000.00	\$30,000.00 \$5,000.00
15	Removal of Sudcures and Obstructions Removal of Surfacings		5.250.0	\$8.00	\$42.000.00	\$1,023.00	\$32.025.00	\$3.00	\$15,750.00	\$6.70	\$1,870.00	\$5,000.00	\$28.875.00	\$5.20	\$27.300.00	\$3,000.00	\$3,000.00
17	Removal of Surfacings Removal of Fences	LS	1.0	\$1,800.00	\$1,800.00	\$1,985.00	\$1,985.00	\$750.00	\$750.00	\$1,455.00	\$1,455.00	\$3,300.00	\$3,300.00	\$1,243.48	\$1,243.48	\$3,000.00	\$3,000.00
18	Removal of Pipes	LS	1.0	\$25,000.00	\$25,000.00	\$34,355.00	\$34,355.00	\$2,600.00	\$2,600.00	\$17,900.00	\$17,900.00	\$15,000.00	\$15,000.00	\$7,047.29	\$7,047.29	\$50,000.00	\$50,000.00
19	Asphalt Pavement Saw Cutting	FOOT	140.0	\$2.00	\$280.00	\$5.50	\$770.00	\$5.20	\$728.00	\$4.75	\$665.00	\$5.00	\$700.00	\$6.74	\$943.60	\$3.50	\$490.00
20	Clearing and Grubbing	LS	1.0	\$15,000.00	\$15,000.00	\$15,900.00	\$15,900.00	\$10,250.00	\$10,250.00	\$3,725.00	\$3,725.00	\$6,000.00	\$6,000.00	\$6,266.71	\$6,266.71	\$9,450.00	\$9,450.00
21	Embankment In Place	CUYD		\$33.00	\$122,100.00	\$36.30	\$134,310.00	\$36.00	\$133,200.00	\$27.75	\$102,675.00	\$48.00	\$177,600.00	\$63.88	\$236,356.00	\$48.00	\$177,600.00
22	Loose Riprap, Class 50	CUYD	8.4	\$159.00	\$1,335.60	\$230.00	\$1,932.00	\$101.19	\$850.00	\$185.00	\$1,554.00	\$135.00	\$1,134.00	\$207.76	\$1,745.18	\$90.00	\$756.00
23 24	Riprap Basins 8 Inch Storm Sewer Pipe	EACH FOOT	9.0 180.0	\$150.00 \$155.00	\$1,350.00 \$27,900.00	\$230.00 \$177.50	\$2,070.00 \$31,950.00	\$500.00 \$94.85	\$4,500.00 \$17,073.00	\$250.00 \$125.00	\$2,250.00 \$22,500.00	\$135.00 \$85.00	\$1,215.00 \$15,300.00	\$159.53 \$62.24	\$1,435.77 \$11,203.20	\$250.00 \$90.00	\$2,250.00 \$16,200.00
24	Concrete Inlets, Type G-2	EACH	6.0	\$155.00	\$15,000.00	\$177.50	\$24,750.00	\$94.85	\$17,073.00	\$125.00	\$22,500.00	\$65.00	\$15,300.00	\$02.24	\$11,203.20	\$90.00	\$17,400.00
26	Aggregate Base & Shoulders	TON		\$30.00	\$94,500.00	\$35.00	\$110.250.00	\$36.00	\$113,400.00	\$23.85	\$75.127.50	\$38.00	\$119.700.00	\$37.52	\$118,188.00	\$33.00	\$103.950.00
27	Level 3, 1/2 Inch ACP Mixture, PG 70-28ER	TON	650.0	\$135.00	\$87,750.00	\$106.70	\$69,355.00	\$96.00	\$62,400.00	\$112.00	\$72,800.00	\$97.00	\$63,050.00	\$108.94	\$70,811.00	\$110.00	\$71,500.00
28	Level 3, 1/2 Inch ACP Mixture, PG 64-28	TON		\$115.00	\$188,600.00	\$104.50	\$171,380.00	\$99.50	\$163,180.00	\$109.50	\$179,580.00	\$95.00	\$155,800.00	\$106.70	\$174,988.00	\$105.00	\$172,200.00
29	Extra for Asphalt Approaches	EACH	2.0	\$1,100.00	\$2,200.00	\$1,045.00	\$2,090.00	\$775.00	\$1,550.00	\$1,100.00	\$2,200.00	\$950.00	\$1,900.00	\$1,066.98	\$2,133.96	\$400.00	\$800.00
30	Concrete Curbs, Low Profile Mountable Curb - Islands & Shoulders		2,125.0	\$22.00	\$46,750.00	\$23.76	\$50,490.00	\$23.20	\$49,300.00	\$23.75	\$50,468.75	\$27.00	\$57,375.00	\$24.26	\$51,552.50	\$27.00	\$57,375.00
31	Concrete Curbs, Low Profile Mountable Curb - Truck Apron	FOOT		\$22.00	\$6,930.00	\$24.20	\$7,623.00	\$25.25	\$7,953.75	\$26.70	\$8,410.50	\$28.00	\$8,820.00	\$24.71	\$7,783.65	\$31.00	\$9,765.00
32	Concrete Curbs, High Strength Modified		210.0	\$30.00	\$6,300.00	\$45.40	\$9,534.00	\$46.05	\$9,670.50	\$26.50	\$5,565.00	\$50.00	\$10,500.00	\$46.27	\$9,716.70	\$31.00	\$6,510.00
33 34	Stamped Concrete, 6 Inches Thick, Concrete Surfacing Stamped Concrete, 8 Inches Thick, Concrete Surfacing		3,440.0 4,122.0	\$10.00 \$12.00	\$34,400.00 \$49,464.00	\$10.90 \$14.50	\$37,496.00 \$59,769.00	\$11.00 \$13.50	\$37,840.00 \$55,647.00	\$10.00 \$11.60	\$34,400.00 \$47,815.20	\$10.00 \$13.00	\$34,400.00 \$53,586.00	\$11.12 \$14.60	\$38,252.80 \$60,181.20	\$11.00 \$13.00	\$37,840.00 \$53,586.00
34	Bicycle Exit Ramp, Concrete Surfacing	SQFT	390.0	\$30.00	\$11,700.00	\$9.40	\$3.666.00	\$20.75	\$8.092.50	\$15.00	\$5.850.00	\$9.00	\$3.510.00	\$9.55	\$3,724.50	\$15.00	\$5.850.00
36	Thermoplastic, Sprayed, Surface, Non-Profiled	FOOT		\$2.00	\$11,230.00	\$2.40	\$13.476.00	\$1.85	\$10,387.75	\$2.15	\$12,072.25	\$2.00	\$11,230.00	\$2.08	\$11.679.20	\$2.00	\$11,230.00
37	Pavement Legend, Type B-HS: Bicycle Lane Stencil	EACH	3.0	\$260.00	\$780.00	\$693.00	\$2,079.00	\$300.00	\$900.00	\$350.00	\$1,050.00	\$300.00	\$900.00	\$336.94	\$1,010.82	\$325.00	\$975.00
38	Pavement Legend, Type A: Yield Line Triangle	EACH		\$150.00	\$4,050.00	\$96.00	\$2,592.00	\$50.00	\$1,350.00	\$58.00	\$1,566.00	\$50.00	\$1,350.00	\$56.16	\$1,516.32	\$55.00	\$1,485.00
39	Pavement Legend, Type AB: Speed Reduction Transverse Bars	EACH		\$12.00	\$1,344.00	\$24.00	\$2,688.00	\$13.00	\$1,456.00	\$15.00	\$1,680.00	\$13.00	\$1,456.00	\$14.60	\$1,635.20	\$14.00	\$1,568.00
40	Remove Existing Signs	LS	1.0	\$2,000.00	\$2,000.00	\$385.00	\$385.00	\$1,200.00	\$1,200.00	\$1,385.00	\$1,385.00	\$780.00	\$780.00	\$986.12	\$986.12	\$1,300.00	\$1,300.00
41	Remove And Reinstall Existing Signs	LS	1.0	\$1,000.00	\$1,000.00	\$220.00	\$220.00	\$1,800.00	\$1,800.00	\$2,080.00	\$2,080.00	\$900.00	\$900.00	\$1,411.79	\$1,411.79	\$2,000.00	\$2,000.00
42	Sign Support Footings Triangular Base Breakaway Supports	LS LS	1.0 1.0	\$57,000.00 \$17,400.00	\$57,000.00 \$17,400.00	\$11,100.00 \$990.00	\$11,100.00 \$990.00	\$15,750.00 \$14,000.00	\$15,750.00 \$14,000.00	\$18,200.00 \$16,170.00	\$18,200.00 \$16,170.00	\$5,500.00 \$14,000.00	\$5,500.00 \$14,000.00	\$12,403.96 \$11,268.46	\$12,403.96 \$11,268.46	\$18,000.00 \$16,000.00	\$18,000.00 \$16,000.00
43	Perforated Steel Square Tube Slip Base Sign Supports	LS	1.0	\$39,600.00	\$39,600.00	\$4,260.00	\$4,260.00	\$21,000.00	\$21,000.00	\$24,255.00	\$24,255.00	\$19,000.00	\$19,000.00	\$29,063.49	\$29,063.49	\$24,000.00	\$24,000.00
45	Signs, Standard Sheeting, Sheet Aluminum	SQFT	142.0	\$30.00	\$4,260.00	\$16.50	\$2,343.00	\$40.00	\$5,680.00	\$46.50	\$6,603.00	\$30.00	\$4,260.00	\$53.91	\$7,655.22	\$45.00	\$6,390.00
46	Signs, Standard Sheeting, Plywood	SQFT	85.0	\$30.00	\$2,550.00	\$9.00	\$765.00	\$45.00	\$3,825.00	\$52.00	\$4,420.00	\$30.00	\$2,550.00	\$78.62	\$6,682.70	\$50.00	\$4,250.00
47	Pole Foundations	LS	1.0	\$35,000.00	\$35,000.00	\$18,700.00	\$18,700.00	\$27,840.00	\$27,840.00	\$32,155.00	\$32,155.00	\$28,000.00	\$28,000.00	\$31,268.22	\$31,268.22	\$15,000.00	\$15,000.00
48	Switching, Conduit, & Wiring	LS	1.0	\$90,000.00	\$90,000.00	\$128,360.00	\$128,360.00	\$152,635.00	\$152,635.00	\$176,250.00	\$176,250.00	\$155,000.00	\$155,000.00	\$171,430.47	\$171,430.47	\$220,000.00	\$220,000.00
49	Water Quality Drainage Swales	SQYD		\$75.00	\$30,150.00	\$78.00	\$31,356.00	\$88.50	\$35,577.00	\$55.25	\$22,210.50	\$150.00	\$60,300.00	\$55.45	\$22,290.90	\$80.00	\$32,160.00
50 51	Permanent Seeding Conifer Trees, 6 Foot Height		0.7 3.0	\$4,500.00 \$1,000.00	\$3,150.00 \$3.000.00	\$2,920.00 \$550.00	\$2,044.00 \$1.650.00	\$7,714.29 \$1,275.00	\$5,400.00 \$3,825.00	\$10,100.00 \$925.00	\$7,070.00 \$2,775.00	\$6,600.00 \$1,200.00	\$4,620.00 \$3.600.00	\$9,771.32 \$898.51	\$6,839.92 \$2,695,53	\$9,500.00 \$800.00	\$6,650.00 \$2,400.00
52	Boulders		20.0	\$200.00	\$3,000.00	\$550.00	\$1,650.00	\$1,275.00	\$3,825.00	\$925.00	\$2,775.00	\$1,200.00	\$3,600.00	\$182.70	\$2,695.53	\$250.00	\$2,400.00
53	Rock Mulch		80.0	\$200.00	\$16,000.00	\$60.00	\$4,800.00	\$108.00	\$8,640.00	\$140.00	\$11,200.00	\$100.00	\$8,000.00	\$65.49	\$5,239.20	\$20.00	\$7,200.00
54	Type 1-5W Fence		530.0	\$25.00	\$13,250.00	\$24.80	\$13,144.00	\$10.50	\$5,565.00	\$14.00	\$7,420.00	\$10.00	\$5,300.00	\$25.27	\$13,393.10	\$25.00	\$13,250.00
55	Remove and Reinstall Mailbox Supports	EACH	2.0	\$500.00	\$1,000.00	\$825.00	\$1,650.00	\$750.00	\$1,500.00	\$865.00	\$1,730.00	\$550.00	\$1,100.00	\$310.87	\$621.74	\$375.00	\$750.00
56	12 Inch Potable Water Pipe, Fittings & Couplings w/ Restrained Joints					\$234.00	\$223,470.00	\$225.00	\$214,875.00	\$183.00	\$174,765.00	\$248.00	\$236,840.00	\$183.40	\$175,147.00	\$220.00	\$210,100.00
	and Class B Backfill	FOOT	955.0	\$350.00	\$334,250.00	+	<i>+</i> , 0.00	+== 5:00	+=,57 0.000	÷.:0.00	÷,	+= 10.00	+=++,0.000	÷		+	+= , .00.00
57	8 Inch Potable Water Pipe, Fittings & Couplings w/ Restrained Joints and Class B Backfill	FOOT	68.0	\$267.50	\$18,190.00	\$212.00	\$14,416.00	\$200.00	\$13,600.00	\$225.00	\$15,300.00	\$180.00	\$12,240.00	\$201.58	\$13,707.44	\$270.00	\$18,360.00
	4 Inch Potable Water Pipe, Fittings & Couplings w/ Restrained Joints and		06.0	\$207.50	\$16,190.00												(
58	Class B Backfill	FOOT	48.0	\$185.00	\$8.880.00	\$226.00	\$10,848.00	\$218.00	\$10,464.00	\$275.00	\$13,200.00	\$300.00	\$14,400.00	\$193.01	\$9,264.48	\$285.00	\$13,680.00
	3 Inch Potable Water Pipe, Fittings & Couplings w/ Restrained Joints and		-10.0	ψ100.00	ψ0,000.00	004/100	* 0.007-00	0010.00	A 4 000 00	A 102 22		A 4 - 2 - 2 - 2		0000.00	60 5 - - - - - -	A 153 55	00.450.00
59	Class B Backfill	FOOT	7.0	\$100.00	\$700.00	\$341.00	\$2,387.00	\$618.00	\$4,326.00	\$460.00	\$3,220.00	\$170.00	\$1,190.00	\$368.28	\$2,577.96	\$450.00	\$3,150.00
60	1 Inch Combination Air Release / Air Vacuum Valve Assembly	EACH		\$3,000.00	\$6,000.00	\$1,963.00	\$3,926.00	\$2,875.00	\$5,750.00	\$3,050.00	\$6,100.00	\$2,600.00	\$5,200.00	\$2,788.74	\$5,577.48	\$6,500.00	\$13,000.00
61	1 Inch Tapping Sleeve and 1 Inch Valve Assembly	EACH		\$2,500.00	\$2,500.00	\$600.00	\$600.00	\$1,185.00	\$1,185.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$676.03	\$676.03	\$550.00	\$550.00
62	4 Inch Gate Valve	EACH		\$1,600.00	\$3,200.00	\$1,022.00	\$2,044.00	\$1,450.00	\$2,900.00	\$1,400.00	\$2,800.00	\$800.00	\$1,600.00	\$1,778.03	\$3,556.06	\$1,500.00	\$3,000.00
63	8 Inch Gate Valve		2.0	\$3,050.00	\$6,100.00	\$1,946.00	\$3,892.00	\$2,625.00	\$5,250.00	\$2,520.00	\$5,040.00	\$1,300.00	\$2,600.00	\$3,164.81	\$6,329.62	\$2,400.00	\$4,800.00
64 65	12 Inch Gate Valve 1 Inch Copper Water Service Line		8.0 22.0	\$4,500.00 \$90.00	\$36,000.00 \$1,980.00	\$3,773.00 \$154.00	\$30,184.00 \$3,388.00	\$4,450.00 \$132.50	\$35,600.00 \$2,915.00	\$4,685.00 \$165.00	\$37,480.00 \$3,630.00	\$1,500.00 \$130.00	\$12,000.00 \$2,860.00	\$5,391.90 \$151.37	\$43,135.20 \$3,330.14	\$4,500.00 \$200.00	\$36,000.00 \$4,400.00
60	I mon oppor water ou vice Lille	1001	22.0														
				IUIAL =	\$1,935,906.60	IUIAL =	\$1,645,597.00	IUIAL =	\$1,717,271.00	IUIAL =	\$1,741,126.45	IUIAL =	\$1,775,667.00	IUIAL =	\$1,823,779.98	IUIAL =	\$1,928,289.00