

SR 528 / SR 436 INTERCHANGE IMPROVEMENTS

BID TABULATION - BID OPENING January 28, 2020

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	Sema Construction		The Lane Construction Corp.		Superior Construction		Kiewit Infrastructure South	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
101 1	MOBILIZATION	1	LS	\$10,000,000.00	\$10,000,000.00	\$10,990,000.00	\$10,990,000.00	\$9,884,000.00	\$9,884,000.00	\$14,000,000.00	\$14,000,000.00
102 1	MAINTENANCE OF TRAFFIC	1	LD	\$2,000,000.00	\$2,000,000.00	\$5,950,000.00	\$5,950,000.00	\$6,000,000.00	\$6,000,000.00	\$6,000,000.00	\$6,000,000.00
102 1BR	MAINTENANCE OF TRAFFIC FOR EMERGENCY BASE REPAIR	30	ED	\$1,500.00	\$45,000.00	\$1,100.00	\$33,000.00	\$3,500.00	\$105,000.00	\$3,200.00	\$96,000.00
102 99	PORTABLE CHANGEABLE MESSAGE SIGNS (TEMPORARY)	150	ED	\$50.00	\$7,500.00	\$12.50	\$1,875.00	\$50.00	\$7,500.00	\$10.00	\$1,500.00
104 20	EROSION CONTROL	1	LS	\$50,000.00	\$50,000.00	\$2,886,039.00	\$2,886,039.00	\$400,000.00	\$400,000.00	\$500,000.00	\$500,000.00
107 2	MOWING	1	LS	\$40,000.00	\$40,000.00	\$48,000.00	\$48,000.00	\$225,000.00	\$225,000.00	\$5,000.00	\$5,000.00
108 1	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING	1	LS	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00	\$1,600.00	\$1,600.00	\$17,000.00	\$17,000.00
108 2	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING	1	LS	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$23,525.00	\$23,525.00	\$17,000.00	\$17,000.00
110 1 1	CLEARING & GRUBBING	1.0	LS	\$3,029,321.50	\$3,029,321.50	\$2,260,941.30	\$2,260,941.30	\$9,752,122.93	\$9,752,122.93	\$1,500,000.00	\$1,500,000.00
110 3	REMOVAL OF EXISTING STRUCTURES/BRIDGES	1.0	LS	\$1,000,000.00	\$1,000,000.00	\$1,371,000.00	\$1,371,000.00	\$3,555,000.00	\$3,555,000.00	\$2,100,000.00	\$2,100,000.00
110 4 1	REMOVAL OF EXISTING WALLS	1.0	LS	\$250,000.00	\$250,000.00	\$138,000.00	\$138,000.00	\$55,000.00	\$55,000.00	\$250,000.00	\$250,000.00
120 1	REGULAR EXCAVATION	356438.0	CY	\$10.00	\$3,564,380.00	\$3.90	\$1,390,108.20	\$6.50	\$2,316,847.00	\$12.00	\$4,277,256.00
120 4	SUBSOIL EXCAVATION	1756	CY	\$17.00	\$29,852.00	\$6.10	\$10,711.60	\$12.00	\$21,072.00	\$19.00	\$33,364.00
120 6	EMBANKMENT	537799	CY	\$12.35	\$6,641,817.65	\$11.25	\$6,050,238.75	\$9.00	\$4,840,191.00	\$16.40	\$8,819,903.60
120 70 20	FLOWABLE FILL, CULVERT FILLING	156	CY	\$200.00	\$31,200.00	\$230.00	\$35,880.00	\$300.00	\$46,800.00	\$500.00	\$78,000.00
160 4	TYPE B STABILIZATION	13862	SY	\$4.60	\$639,225.20	\$4.30	\$597,536.60	\$3.70	\$514,159.40	\$11.00	\$1,528,582.00
285 702	OPTIONAL BASE, BASE GROUP 02	255	SY	\$27.00	\$6,885.00	\$10.30	\$2,626.50	\$13.00	\$3,315.00	\$23.00	\$5,865.00
285 705	OPTIONAL BASE, BASE GROUP 05	1589	SY	\$23.00	\$36,547.00	\$13.00	\$20,657.00	\$18.00	\$28,602.00	\$23.50	\$37,341.50
285 706	OPTIONAL BASE, BASE GROUP 06	12705	SY	\$16.00	\$203,280.00	\$13.50	\$171,517.50	\$20.00	\$254,100.00	\$25.50	\$323,977.50
285 707	OPTIONAL BASE, BASE GROUP 07	10913	SY	\$17.00	\$185,521.00	\$14.00	\$152,782.00	\$19.00	\$207,347.00	\$23.00	\$250,999.00
285 708	OPTIONAL BASE, BASE GROUP 08	16426	SY	\$18.00	\$295,668.00	\$15.50	\$254,603.00	\$19.00	\$312,094.00	\$25.00	\$410,650.00
285 710	OPTIONAL BASE, BASE GROUP 10	8178	SY	\$20.00	\$163,560.00	\$17.50	\$143,115.00	\$23.00	\$188,094.00	\$28.00	\$228,984.00
285 711	OPTIONAL BASE, BASE GROUP 11	29155	SY	\$21.00	\$612,255.00	\$18.50	\$539,367.50	\$22.00	\$641,410.00	\$30.00	\$874,650.00
285 712	OPTIONAL BASE, BASE GROUP 12	49779	SY	\$22.00	\$1,095,138.00	\$19.00	\$945,801.00	\$23.00	\$1,144,917.00	\$31.00	\$1,543,148.00
285 715B	OPTIONAL BASE, BASE GROUP 15	3676	SY	\$61.00	\$224,236.00	\$65.00	\$238,940.00	\$66.00	\$242,616.00	\$63.00	\$231,588.00
327 70 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	2571	SY	\$10.00	\$25,710.00	\$10.00	\$25,710.00	\$8.45	\$21,724.95	\$11.00	\$28,281.00
327 70 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	180	SY	\$10.00	\$1,800.00	\$10.00	\$1,800.00	\$34.30	\$6,174.00	\$11.00	\$1,980.00
327 70 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	30304	SY	\$3.60	\$109,094.40	\$3.60	\$106,064.00	\$4.30	\$130,307.20	\$4.00	\$121,216.00
327 70 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	91190	SY	\$4.10	\$373,879.00	\$4.00	\$364,760.00	\$4.80	\$437,712.00	\$6.00	\$547,140.00
327 70 13	MILLING EXIST ASPH PAVT, 1 3/4" AVG DEPTH	445	SY	\$10.00	\$4,450.00	\$9.00	\$4,005.00	\$14.25	\$6,341.25	\$11.00	\$4,895.00
327 70 15	MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH	1970	SY	\$10.00	\$19,700.00	\$9.00	\$17,730.00	\$7.40	\$14,578.00	\$11.00	\$21,670.00
327 70 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	21665.0	SY	\$2.60	\$56,329.00	\$2.30	\$49,829.50	\$2.30	\$49,829.50	\$3.00	\$64,995.00
327 70 22	MILLING EXISTING ASPHALT PAVEMENT, 4 1/4" AVG DEPTH	12168	SY	\$5.00	\$60,840.00	\$5.10	\$62,056.80	\$12.80	\$155,750.40	\$6.00	\$73,008.00
327 70 26	MILLING EXIST ASPH PAVT, 4 3/4" AVG DEPTH	30970	SY	\$5.00	\$154,850.00	\$5.10	\$157,947.00	\$10.10	\$312,797.00	\$6.00	\$185,820.00
334 1 3BR	ROADWAY REPAIR, BASE REPAIR	1291.7	TN	\$46.00	\$59,418.20	\$250.00	\$322,925.00	\$300.00	\$387,510.00	\$285.00	\$368,134.50
334 1 3BRC	ROADWAY REPAIR, EMERGENCY BASE REPAIR	1500	TN	\$27.00	\$40,500.00	\$300.00	\$450,000.00	\$300.00	\$450,000.00	\$250.00	\$375,000.00
334 1 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	6882.9	TN	\$83.00	\$571,280.70	\$80.00	\$550,632.00	\$125.95	\$866,901.26	\$97.00	\$667,641.30
334 1 14	SUPERPAVE ASPHALTIC CONC, TRAFFIC D	37570.7	TN	\$93.00	\$3,494,075.10	\$90.00	\$3,381,363.00	\$93.20	\$3,501,589.24	\$110.00	\$4,132,777.00
334 1 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	2932.5	TN	\$120.00	\$351,900.00	\$125.00	\$366,562.50	\$162.40	\$476,238.00	\$139.00	\$407,617.50
334 1 54	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC D, PG76-22	16538.9	TN	\$120.00	\$1,984,668.00	\$125.00	\$2,067,362.50	\$120.65	\$1,995,418.29	\$139.00	\$2,298,907.10
337 7 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	8380.8	TN	\$170.00	\$1,424,736.00	\$160.00	\$1,340,928.00	\$167.80	\$1,406,298.24	\$188.00	\$1,575,590.40
337 7 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	1926.9	TN	\$160.00	\$308,304.00	\$145.00	\$279,400.50	\$148.95	\$287,011.76	\$171.00	\$329,499.90
339 1	MISCELLANEOUS ASPHALT PAVEMENT	934.1	TN	\$270.00	\$252,207.00	\$220.00	\$205,502.00	\$400.00	\$373,640.00	\$228.00	\$212,974.80
400 1 2	CONCRETE CLASS I, ENDWALLS	8.2	CY	\$900.00	\$7,380.00	\$1,500.00	\$12,300.00	\$875.00	\$7,175.00	\$1,100.00	\$9,020.00
400 2 1	CONCRETE CLASS II, CULVERTS	458.1	CY	\$1,200.00	\$549,720.00	\$1,000.00	\$458,100.00	\$1,500.00	\$687,150.00	\$1,100.00	\$503,910.00
400 2 2	CONCRETE CLASS II, ENDWALLS	27.4	CY	\$910.00	\$24,934.00	\$1,700.00	\$46,580.00	\$1,420.00	\$38,908.00	\$1,091.00	\$29,893.40
400 2 4	CONC CLASS II, BRIDGE SUPERSTRUCTURE	3060.7	CY	\$880.00	\$2,693,416.00	\$640.00	\$1,958,848.00	\$850.00	\$2,601,595.00	\$1,292.00	\$3,954,424.40
400 2 10	CONCRETE CLASS II, APPROACH SLABS	813.1	CY	\$790.00	\$642,349.00	\$370.00	\$300,847.00	\$550.00	\$447,205.00	\$580.00	\$471,598.00
400 4 1	CONCRETE CLASS IV, CULVERTS	566.6	CY	\$790.00	\$447,614.00	\$1,720.00	\$974,552.00	\$1,400.00	\$793,240.00	\$877.00	\$496,908.20
400 4 5	CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE	265.3	CY	\$1,100.00	\$291,830.00	\$1,260.00	\$334,278.00	\$1,650.00	\$437,745.00	\$2,223.00	\$589,761.90
400 4 11	CONC CLASS IV, RETAINING WALLS	4424.9	CY	\$770.00	\$3,407,173.00	\$1,010.00	\$4,469,149.00	\$1,050.00	\$4,646,145.00	\$867.00	\$3,836,388.30
400 4 25	CONCRETE CLASS IV, MASS, SUBSTRUCTURE	1913.9	CY	\$790.00	\$1,511,981.00	\$595.00	\$1,139,770.50	\$700.00	\$1,339,730.00	\$1,115.00	\$2,133,998.50
400 9	BRIDGE DECK GROOVING & PLANING, DECK 8.5" AND GREATER	10633	SY	\$7.50	\$79,747.50	\$10.70	\$113,773.10	\$5.00	\$53,165.00	\$13.00	\$138,229.00
400 143	CLEANING & COATING CONCRETE SURFACE, CLASS 5	286825	SF	\$1.80	\$515,285.00	\$1.45	\$415,896.25	\$1.20	\$344,190.00	\$3.30	\$946,522.50
400 147	COMPOSITE NEOPRENE PADS	50.7	CF	\$2,200.00	\$111,540.00	\$700.00	\$35,490.00	\$1,000.00	\$50,700.00	\$970.00	\$49,179.00
415 1 1	REINFORCING STEEL - ROADWAY	162928	LB	\$1.00	\$162,928.00	\$0.98	\$159,669.44	\$0.15	\$24,439.20	\$1.25	\$203,660.00
415 1 3	REINFORCING STEEL - RETAINING WALL	475428	LB	\$1.00	\$475,428.00	\$1.00	\$475,428.00	\$0.85	\$404,113.80	\$1.25	\$594,285.00
415 1 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	1097056	LB	\$0.85	\$932,497.60	\$0.95	\$1,042,203.20	\$0.80	\$877,644.80	\$1.25	\$1,371,320.00
415 1 5	REINFORCING STEEL - BRIDGE SUBSTRUCTURE	463633	LB	\$0.90	\$417,269.70	\$1.00	\$463,633.00	\$0.81	\$375,542.73	\$1.25	\$579,541.25
415 1 9	REINFORCING STEEL - APPROACH SLABS	162343	LB	\$0.85	\$137,991.55	\$1.00	\$162,343.00	\$0.81	\$131,497.83	\$1.10	\$178,577.30
425 1 511	INLETS, DT BOT, TYPE B, <10'	27	EA	\$6,100.00	\$164,700.00	\$4,400.00	\$118,800.00	\$5,245.00	\$141,615.00	\$9,900.00	\$267,300.00
425 1 512	INLETS, DT BOT, TYPE B, >10'	1	EA	\$7,000.00	\$7,000.00	\$6,400.00	\$6,400.00	\$12,170.00	\$12,170.00	\$14,000.00	\$14,000.00
425 1 513	INLETS, DT BOT, TYPE B, J BOT, <10'	4	EA	\$9,200.00	\$36,800.00	\$9,000.00	\$36,000.00	\$8,350.00	\$33,400.00	\$14,000.00	\$56,000.00
425 1 521	INLETS, DT BOT, TYPE C, <10'	6	EA	\$5,400.00	\$32,400.00	\$4,000.00	\$24,000.00	\$4,460.00	\$26,760.00	\$9,000.00	\$54,000.00
425 1 541	INLETS, DT BOT, TYPE D, <10'	8	EA	\$5,800.00	\$46,400.00	\$4,300.00	\$34,400.00	\$7,780.00	\$62,240.00	\$9,600.00	\$76,800.00
425 1 542	INLETS, DT BOT, TYPE D, >10'	3	EA	\$6,500.00	\$19,500.00	\$6,700.00	\$20,100.00	\$10,360.00	\$31,080.00	\$12,000.00	\$36,000.00
425 1 544	INLETS, DITCH BOTTOM, TYPE D, J BOT, >10'	1	EA	\$7,400.00	\$7,400.00	\$8,200.00	\$8,200.00	\$11,775.00	\$11,775.00	\$13,000.00	\$13,000.00
425 1 549	INLETS, DT BOT, TYPE D, MODIFY	4	EA	\$9,300.00	\$37,200.00	\$10,000.00	\$40,000.00	\$10,790.00	\$43,160.00	\$15,000.00	\$60,000.00
425 1 561	INLETS, DT BOT, TYPE F, <10'	1	EA	\$5,600.00	\$5,600.00	\$3,800.00	\$3,800.00	\$4,680.00	\$4,680.00	\$9,700.00	\$9,700.00
425 1 701	INLETS, GUTTER, TYPE S, <10'	41	EA	\$5,800.00	\$237,800.00	\$3,200.00	\$131,200.00	\$4,135.00	\$169,535.00	\$7,700.00	\$315,700.00
425 1 702	INLETS, GUTTER, TYPE S, >10'	1	EA	\$6,800.00	\$6,800.00	\$6,400.00	\$6,400.00	\$6,575.00	\$6,575.00	\$10,300.00	\$10

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				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
430 175 130	PIPE CULVERT, OPT MATERIAL, ROUND, 30'S/CD	2102	LF		\$252,240.00	\$100.00	\$210,200.00	\$115.00	\$241,730.00	\$200.00	\$420,400.00
430 175 136	PIPE CULVERT, OPT MATERIAL, ROUND, 36'S/CD	2291	LF	\$140.00	\$320,740.00	\$133.09	\$304,909.19	\$160.00	\$366,560.00	\$242.00	\$554,422.00
430 175 148	PIPE CULVERT, OPT MATERIAL, ROUND, 48'S/CD	287	LF	\$190.00	\$54,530.00	\$250.00	\$71,750.00	\$222.00	\$63,714.00	\$380.00	\$109,060.00
430 175 160	PIPE CULVERT, OPT MATERIAL, ROUND, 60'S/CD	628	LF	\$270.00	\$169,560.00	\$820.00	\$514,960.00	\$303.50	\$190,598.00	\$534.00	\$335,352.00
430 185 118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, JACK & BORE, 18", STORM AND CROSS DRAIN	789	LF	\$500.00	\$394,500.00	\$400.00	\$315,600.00	\$382.00	\$301,398.00	\$340.00	\$268,260.00
430 185 124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, JACK & BORE, 24", STORM AND CROSS DRAIN	900	LF	\$380.00	\$342,000.00	\$420.00	\$378,000.00	\$329.00	\$296,100.00	\$345.00	\$310,500.00
430 185 130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, JACK & BORE, 30", STORM AND CROSS DRAIN	288	LF	\$520.00	\$149,760.00	\$525.00	\$151,200.00	\$501.00	\$144,288.00	\$557.00	\$160,416.00
430 185 136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, JACK & BORE, 36", STORM AND CROSS DRAIN	289	LF	\$660.00	\$190,740.00	\$590.00	\$170,510.00	\$624.00	\$180,336.00	\$600.00	\$173,400.00
430 185 148	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, JACK & BORE, 48", STORM AND CROSS DRAIN	97	LF	\$840.00	\$81,480.00	\$1,040.00	\$100,880.00	\$518.00	\$50,246.00	\$866.00	\$84,002.00
430 611 125	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:4 SLOPE, 18"PIPE	26	EA	\$1,900.00	\$49,400.00	\$1,550.00	\$40,300.00	\$2,270.00	\$59,020.00	\$9,400.00	\$244,400.00
430 611 129	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:4 SLOPE, 24"PIPE	4	EA	\$2,200.00	\$8,800.00	\$2,160.00	\$8,640.00	\$2,555.00	\$10,220.00	\$9,400.00	\$37,600.00
430 611 133	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:4 SLOPE, 30"PIPE	1	EA	\$2,500.00	\$2,500.00	\$2,540.00	\$2,540.00	\$2,900.00	\$2,900.00	\$10,000.00	\$10,000.00
430 830	FILLING AND PLUGGING PIPE-PLACE OUT OF SERVICE	79.7	CY	\$610.00	\$48,617.00	\$350.00	\$27,895.00	\$332.25	\$26,480.33	\$455.00	\$36,263.50
430 982 125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	1	EA	\$2,700.00	\$2,700.00	\$2,800.00	\$2,800.00	\$2,500.00	\$2,500.00	\$3,660.00	\$3,660.00
430 982 129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	6	EA	\$2,900.00	\$17,400.00	\$2,800.00	\$16,800.00	\$2,598.21	\$15,589.26	\$3,730.00	\$22,380.00
430 982 138	MITERED END SECTION, OPTIONAL ROUND, 36" CD	4	EA	\$3,800.00	\$15,200.00	\$3,500.00	\$14,000.00	\$3,700.00	\$14,800.00	\$5,080.00	\$20,320.00
436 1 1	TRENCH DRAIN, STANDARD	6837	LF	\$160.00	\$1,093,920.00	\$175.00	\$1,196,475.00	\$190.00	\$1,299,030.00	\$315.00	\$2,153,655.00
450 4 3	PRESTRESSED BEAM- FL U-BEAM, 63"	470	LF	\$690.00	\$324,300.00	\$810.00	\$380,700.00	\$625.00	\$293,750.00	\$1,170.00	\$549,900.00
455 35 6	STEEL PILING, HP 14 X 89	33798	LF	\$83.00	\$2,805,234.00	\$67.00	\$2,264,466.00	\$73.00	\$2,467,254.00	\$72.00	\$2,433,456.00
455 133 2	SHEET PILING STEEL, TEMPORARY-CRITICAL	37150	SF	\$1.00	\$37,150.00	\$15.00	\$891,600.00	\$24.00	\$1,337,400.00	\$36.00	\$1,337,400.00
455 133 3	SHEET PILING STEEL, F&I PERMANENT	34278	SF	\$39.00	\$1,336,842.00	\$47.00	\$1,611,066.00	\$48.00	\$1,645,344.00	\$62.00	\$2,125,236.00
455 144 6	TEST PILES - STEEL, HP 14 x 89	3291	LF	\$160.00	\$526,560.00	\$87.00	\$286,317.00	\$200.00	\$658,200.00	\$255.00	\$839,205.00
458 1 11	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I POURED JOINT WITH BACKER ROD	626	LF	\$34.00	\$21,284.00	\$40.00	\$25,040.00	\$47.46	\$29,709.96	\$28.00	\$17,528.00
458 1 12	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I STRIP SEAL	71	LF	\$150.00	\$10,650.00	\$470.00	\$33,370.00	\$332.30	\$23,593.30	\$335.00	\$23,785.00
458 1 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	135	LF	\$93.00	\$12,555.00	\$105.00	\$14,175.00	\$54.64	\$7,376.40	\$28.00	\$3,780.00
460 2 1	STRUC STEEL, CARBON	1	LS	\$520,100.00	\$520,100.00	\$150,620.10	\$150,620.10	\$10,040,000.00	\$10,040,000.00	\$950,000.00	\$950,000.00
460 2 2	STRUC STEEL, LOW ALLOY	1	LS	\$11,701,900.00	\$11,701,900.00	\$11,721,467.02	\$11,721,467.02	\$3,220,155.00	\$3,220,155.00	\$14,281,637.00	\$14,281,637.00
499 1	EXISTING CULVERT INSPECTION	4	EA	\$19,900.00	\$79,600.00	\$8,000.00	\$32,000.00	\$11,000.00	\$44,000.00	\$6,100.00	\$24,400.00
520 6	SHOULDER GUTTER, CONCRETE	3818	LF	\$32.00	\$122,176.00	\$26.00	\$99,268.00	\$27.00	\$103,086.00	\$21.00	\$80,178.00
521 1 12	MEDIAN CONCRETE BARRIER, SHORT GRADE-SEPARATED	725	LF	\$220.00	\$159,500.00	\$225.00	\$163,125.00	\$234.00	\$169,650.00	\$236.00	\$171,100.00
521 1 13	MEDIAN CONCRETE BARRIER, TALL GRADE-SEPARATED	105	LF	\$410.00	\$43,050.00	\$455.00	\$47,775.00	\$313.00	\$32,865.00	\$445.00	\$46,725.00
521 1 14	MEDIAN CONCRETE BARRIER, VARIABLE SECTION WIDTH FOR SIGN OR PIER SHIELDING	120	LF	\$850.00	\$102,000.00	\$840.00	\$100,800.00	\$535.00	\$64,200.00	\$945.00	\$113,400.00
521 5 13	CONCRETE TRAFFIC RAILING- BRIDGE, 36" SINGLE-SLOPE	3347	LF	\$140.00	\$468,580.00	\$150.00	\$502,050.00	\$125.00	\$418,375.00	\$228.00	\$763,116.00
521 5 14	CONCRETE TRAFFIC RAILING- BRIDGE, 42" SINGLE-SLOPE	1433.0	LF	\$210.00	\$300,930.00	\$165.00	\$236,445.00	\$145.00	\$207,785.00	\$290.00	\$415,570.00
521 8 7	CONCRETE BARRIER, WITH JUNCTION SLAB, 36" SINGLE SLOPE	4123	LF	\$320.00	\$1,319,360.00	\$270.00	\$1,113,210.00	\$325.00	\$1,339,975.00	\$275.00	\$1,133,825.00
521 8 8	CONCRETE BARRIER, WITH JUNCTION SLAB, 42" SINGLE SLOPE	2907	LF	\$400.00	\$1,162,800.00	\$475.00	\$1,380,825.00	\$335.00	\$973,845.00	\$432.00	\$1,255,824.00
521 9 1	OPAQUE VISUAL BARRIER, INDEX 521-010 CONCRETE	817	LF	\$60.00	\$49,020.00	\$80.00	\$65,360.00	\$225.00	\$183,825.00	\$114.00	\$93,138.00
521 72 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	2605	LF	\$280.00	\$729,400.00	\$310.00	\$807,550.00	\$465.00	\$1,211,325.00	\$302.00	\$786,710.00
521 72 41	SHOULDER CONCRETE BARRIER, RETAINING SECTION	17585	LF	\$230.00	\$4,044,550.00	\$265.00	\$4,660,025.00	\$212.00	\$3,728,020.00	\$236.00	\$4,150,060.00
524 1 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	167	SY	\$76.00	\$12,692.00	\$50.00	\$8,350.00	\$65.00	\$10,855.00	\$52.00	\$8,684.00
524 2 2	CONCRETE SLOPE PAVEMENT, NON REINFORCED, 4"	169.3	SY	\$89.00	\$15,067.70	\$90.00	\$15,236.70	\$76.00	\$12,866.80	\$69.00	\$11,681.70
530 3 3	RIPRAP-RUBBLE, BANK & SHORE	514.6	TN	\$120.00	\$61,752.00	\$120.00	\$61,752.00	\$93.00	\$47,857.80	\$142.00	\$73,073.20
530 3 4	RIPRAP, RUBBLE, F&I, DITCH LINING	640	TN	\$150.00	\$96,000.00	\$140.00	\$89,600.00	\$86.00	\$55,040.00	\$147.00	\$94,080.00
530 74	BEDDING STONE	183.3	TN	\$80.00	\$14,664.00	\$115.00	\$21,079.50	\$86.00	\$15,763.80	\$140.00	\$25,662.00
534 72 100	ARCHITECTURAL PYLONS	24	EA	\$46,400.00	\$1,113,600.00	\$35,000.00	\$840,000.00	\$65,000.00	\$1,560,000.00	\$41,000.00	\$984,000.00
536 1 1	GUARDRAIL -ROADWAY, GENERAL TL-3	9591	LF	\$17.00	\$163,047.00	\$17.00	\$163,047.00	\$16.50	\$158,251.50	\$19.00	\$182,229.00
536 1 3	GUARDRAIL- ROADWAY, DOUBLE FACE	20,000	LF	\$30.00	\$600.00	\$29.00	\$580.00	\$29.00	\$580.00	\$31.00	\$620.00
536 7 3	SPECIAL GUARDRAIL POST - ENCASED POST FOR SHALLOW MOUNT	26	EA	\$160.00	\$4,160.00	\$150.00	\$3,900.00	\$150.00	\$3,900.00	\$356.00	\$9,256.00
536 8 13	APPROACH TRANSITION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	12	EA	\$2,800.00	\$33,600.00	\$2,700.00	\$32,400.00	\$2,700.00	\$32,400.00	\$2,056.00	\$24,672.00
536 73	GUARDRAIL REMOVAL	16788	LF	\$2.00	\$33,576.00	\$3.00	\$50,364.00	\$3.00	\$50,364.00	\$4.30	\$72,188.40
536 85 20	GUARDRAIL END TREATMENT - TRAILING ANCHORAGE	10	EA	\$1,100.00	\$11,000.00	\$1,100.00	\$11,000.00	\$1,100.00	\$11,000.00	\$1,480.00	\$14,800.00
536 85 24	GUARDRAIL END TREATMENT - PARALLEL APPROACH TERMINAL	22	EA	\$2,700.00	\$59,400.00	\$2,600.00	\$57,200.00	\$2,600.00	\$57,200.00	\$3,130.00	\$68,860.00
544 3 1	CRASH CUSHION, TL-3, NARROW	2	EA	\$21,000.00	\$42,000.00	\$22,500.00	\$45,000.00	\$26,350.00	\$52,700.00	\$30,000.00	\$60,000.00
546 72 1	GROUND-IN RUMBLE STRIPS, 16"	7.6	GM	\$2,700.00	\$20,520.00	\$1,060.00	\$8,056.00	\$985.00	\$7,486.00	\$1,370.00	\$10,412.00
548 12	RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	202739	SF	\$30.00	\$6,082,170.00	\$33.00	\$6,690,387.00	\$34.00	\$6,893,126.00	\$51.00	\$10,339,689.00
548 13	RETAINING WALL SYSTEM, TEMPORARY, EXCLUDING BARRIER	20556	SF	\$18.00	\$370,008.00	\$15.00	\$308,340.00	\$15.00	\$308,340.00	\$18.00	\$370,008.00
548 14	RETAINING WALL SYSTEM, PERMANENT-WIDENING, ATTACHED TO EXISTING WALL	5174	SF	\$39.00	\$201,786.00	\$36.00	\$186,264.00	\$40.00	\$206,960.00	\$43.00	\$222,482.00
550 10 212	FENCING, TYPE B, 0.5-5.0', W/ VINYL COATING	7349	LF	\$16.00	\$117,584.00	\$15.00	\$110,235.00	\$12.50	\$91,862.50	\$14.00	\$102,886.00
550 10 222	FENCING, TYPE B, 5.1-6.0', W/ VINYL COATING	18696	LF	\$14.00	\$261,744.00	\$13.00	\$243,048.00	\$13.75	\$257,070.00	\$15.00	\$280,440.00
550 60 611	FENCE GATE, VINYL, SINGLE, 0-6.0' OPENING	48	EA	\$520.00	\$24,960.00	\$500.00	\$24,000.00	\$850.00	\$40,800.00	\$970.00	\$46,560.00
550 60 624	FENCE GATE, VINYL, DOUBLE, 18.1 -20.0' OPENING	2	EA	\$1,400.00	\$2,800.00	\$1,400.00	\$2,800.00	\$1,700.00	\$3,400.00	\$2,000.00	\$4,000.00
560 3	EXISTING SIGN STRUCT. UPRIGHT PAINTING	3	EA	\$7,700.00	\$23,100.00	\$15,000.00	\$45,000.00	\$7,520.00	\$22,560.00	\$8,500.00	\$25,500.00
561 1	COATING EXISTING STRUCTURAL STEEL	1	LS	\$99,000.00	\$99,000.00	\$82,000.00	\$82,000.00	\$130,000.00	\$130,000.00	\$1,180,000.00	\$1,180,000.00
570 1 1	PERFORMANCE TURF	5133	SY	\$3.70	\$18,992.10	\$0.65	\$3,336.45	\$4.00	\$20,532.00	\$4.00	\$20,532.00
570 1 2	PERFORMANCE TURF, SOD	296019	SY	\$3.50	\$1,036,066.50	\$2.00	\$592,038.00	\$5.00	\$1,480,095.00	\$4.00	\$1,184,076.00
600 100	TRAINING FOR TRAFFIC MONITORING STATION	1	EA	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00	\$4,398.00	\$4,398.00	\$190,000.00	\$190,000.00
600 101	TRAINING FOR DATA COLLECTION SENSORS	1	EA	\$11,700.00	\$11,700.00	\$5,000.00	\$5,000.00	\$11,447.00	\$11,447.00	\$13,000.00	\$13,000.00
600 102	TRAINING FOR CCTV SYSTEM AND CAMERA LOWERING DEVICE	1	EA	\$7,800.00	\$7,800.00	\$5,000.00	\$5,000.00	\$7,611.00	\$7,611.00	\$9,000.00	\$9,000.00
600 104	TRAINING FOR FIBER OPTIC NETWORK	1	EA	\$8,200.00	\$8,200.00	\$5,000.00	\$5,000.00	\$8,036.00	\$8,036.00	\$9,100.00	\$9,100.00
600 106	TRAINING FOR LOCATE SYSTEM AND EQUIPMENT	1	EA	\$8,600.00	\$8,600.00	\$10,000.00	\$10,000.00	\$8,488.00	\$8,488.00	\$9,700.00	\$9,700.00
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SR 528 / SR 436 INTERCHANGE IMPROVEMENTS

BID TABULATION - BID OPENING January 28, 2020

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	Sema Construction		The Lane Construction Corp.		Superior Construction		Kiewit Infrastructure South	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
630 2 15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	1634	LF	\$15.00	\$24,510.00	\$13.30	\$21,732.20	\$15.14	\$24,738.76	\$17.00	\$27,776.00
630 2 16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	8837	LF	\$12.00	\$106,044.00	\$9.25	\$81,742.25	\$11.33	\$100,123.21	\$13.00	\$114,881.00
630 2 65	CONDUIT, REMOVE, BRIDGE MOUNT	274	LF	\$3.60	\$986.40	\$2.25	\$616.50	\$3.53	\$967.22	\$4.00	\$1,096.00
631 100	FIBER OPTIC CABLE INVENTORY	10	EA	\$310.00	\$3,100.00	\$285.00	\$2,850.00	\$303.40	\$3,034.00	\$345.00	\$3,450.00
631 101	FIBER OPTIC SPLICE HOUSING INVENTORY	4	EA	\$320.00	\$1,280.00	\$285.00	\$1,140.00	\$312.25	\$1,249.00	\$356.00	\$1,424.00
633 121 2	FIBER OPTIC CABLE (12-SM FIBER) (F&I)	11584	LF	\$2.50	\$28,960.00	\$2.25	\$26,064.00	\$2.44	\$28,264.96	\$2.80	\$32,435.20
633 121 4	FIBER OPTIC CABLE (72-SM FIBER) (F&I)	49393	LF	\$3.00	\$148,179.00	\$2.75	\$135,830.75	\$2.97	\$146,697.21	\$3.40	\$167,936.20
633 121 7	FIBER OPTIC CABLE (EXISTING-REMOVE)	50710	LF	\$0.65	\$32,961.50	\$0.65	\$32,961.50	\$0.65	\$32,961.50	\$0.75	\$38,032.50
633 141 4	FIBER OPTIC SPLICE ENCLOSURE (72 SPLICE) (F&I)	18	EA	\$880.00	\$15,840.00	\$825.00	\$14,850.00	\$868.61	\$15,634.98	\$990.00	\$17,820.00
633 141 7	FIBER OPTIC FUSION SPLICE	1227	EA	\$39.00	\$47,853.00	\$35.00	\$42,945.00	\$38.20	\$46,871.40	\$44.00	\$53,988.00
633 141 8	EXISTING FIBER OPTIC SPLICE ENCLOSURE RE-ENTRY	7	EA	\$530.00	\$3,710.00	\$485.00	\$3,395.00	\$523.43	\$3,664.01	\$600.00	\$4,200.00
635 1 11	PULL BOX (F&I)	70	EA	\$1,200.00	\$84,000.00	\$1,150.00	\$80,500.00	\$1,133.56	\$79,349.20	\$1,292.00	\$90,440.00
635 1 12	SMALL FIBER OPTIC PULL BOX, 24" DIA, (F&I)	26	EA	\$1,400.00	\$36,400.00	\$1,950.00	\$50,700.00	\$1,351.31	\$35,134.06	\$1,541.00	\$40,066.00
635 1 60	PULL BOX (REMOVE - ALL TYPES)	49	EA	\$330.00	\$16,170.00	\$225.00	\$11,025.00	\$327.20	\$16,032.80	\$373.00	\$18,277.00
635 2 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	338	EA	\$1,000.00	\$338,000.00	\$390.00	\$131,820.00	\$991.65	\$335,177.70	\$1,130.00	\$381,940.00
635 3 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	18	EA	\$440.00	\$7,920.00	\$155.00	\$2,790.00	\$434.67	\$7,824.06	\$495.00	\$8,910.00
635 3 13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	98	EA	\$560.00	\$54,880.00	\$550.00	\$53,900.00	\$553.22	\$54,215.56	\$630.88	\$61,826.24
636 12	CONCRETE MANHOLE 4 x 6.5 x 6.5 (F&I)	13	EA	\$11,700.00	\$152,100.00	\$10,900.00	\$141,700.00	\$11,512.23	\$149,658.99	\$13,000.00	\$169,000.00
636 13	CONCRETE MANHOLE 4 x 6.5 x 6.5 (DOGHOUSE) (F&I)	5	EA	\$12,900.00	\$64,500.00	\$12,370.00	\$61,850.00	\$12,646.60	\$63,233.00	\$14,400.00	\$72,000.00
636 50	CONCRETE MANHOLE (RELOCATE)	5	EA	\$12,300.00	\$61,500.00	\$6,100.00	\$30,500.00	\$12,083.80	\$60,419.00	\$13,800.00	\$69,000.00
636 60	CONCRETE MANHOLE (REMOVE)	9	EA	\$4,800.00	\$43,200.00	\$3,700.00	\$33,300.00	\$4,710.89	\$42,398.01	\$5,400.00	\$48,600.00
638 0001 0211	CONDUIT, 2- 1" HDPE (TRENCH OR PLOW) (F&I)	70	LF	\$13.00	\$910.00	\$13.00	\$910.00	\$12.69	\$888.30	\$14.50	\$1,015.00
638 0001 0311	CONDUIT, 3- 1" HDPE (TRENCH OR PLOW) (F&I)	2114	LF	\$12.00	\$25,368.00	\$10.00	\$21,140.00	\$11.94	\$25,241.16	\$13.60	\$28,750.40
638 0001 0313	CONDUIT, 3- 1" HDPE (DIRECTIONAL BORE) (F&I)	630	LF	\$23.00	\$14,490.00	\$14.50	\$9,135.00	\$22.74	\$14,326.20	\$26.00	\$16,380.00
638 0001 0611	CONDUIT, 6- 1" HDPE (TRENCH OR PLOW) (F&I)	180	LF	\$20.00	\$3,600.00	\$16.20	\$3,520.80	\$19.56	\$3,520.80	\$22.30	\$4,014.00
638 0001 0911	CONDUIT, 9- 1" HDPE (TRENCH OR PLOW) (F&I)	6166	LF	\$21.00	\$129,486.00	\$14.00	\$86,324.00	\$20.40	\$125,786.40	\$23.30	\$143,667.80
638 0001 0913	CONDUIT, 9- 1" HDPE (DIRECTIONAL BORE) (F&I)	1470	LF	\$28.00	\$41,160.00	\$22.00	\$32,340.00	\$27.60	\$40,572.00	\$31.50	\$46,305.00
638 0003 0211	CONDUIT, 1- 1" HDPE AND 1- 2" PVC (TRENCH OR PLOW) (F&I)	20	LF	\$12.00	\$240.00	\$14.45	\$289.00	\$11.35	\$227.00	\$13.00	\$260.00
638 0003 0213	CONDUIT, 1- 1" HDPE AND 1- 2" PVC (DIRECTIONAL BORE)	380	LF	\$8.00	\$3,040.00	\$15.00	\$5,700.00	\$8.00	\$3,040.00	\$9.00	\$3,420.00
638 0003 0413	CONDUIT, 3- 1" HDPE AND 1-2" PVC (DIRECTIONAL BORE) (F&I)	2329	LF	\$27.00	\$62,883.00	\$18.00	\$41,922.00	\$26.08	\$60,740.32	\$30.00	\$69,870.00
638 0003 0613	CONDUIT, 4- 1" HDPE AND 2- 2" PVC (DIRECTIONAL BORE) (F&I)	565	LF	\$28.00	\$15,820.00	\$23.25	\$13,136.25	\$27.42	\$15,492.30	\$31.00	\$17,515.00
638 0007 0111	CONDUIT, 1- 2" PVC (TRENCH OR PLOW) (F&I)	2848	LF	\$4.70	\$13,385.60	\$7.10	\$20,220.80	\$4.59	\$13,072.32	\$5.25	\$14,952.00
638 0007 0113	CONDUIT, 1- 2" PVC (DIRECTIONAL BORE) (F&I)	825	LF	\$20.00	\$16,500.00	\$15.50	\$12,787.50	\$19.34	\$15,955.50	\$22.00	\$18,150.00
638 0007 0211	CONDUIT, 2- 2" PVC (TRENCH OR PLOW) (F&I)	273	LF	\$7.00	\$1,911.00	\$11.30	\$3,084.90	\$7.07	\$1,930.11	\$8.00	\$2,184.00
638 0007 0311	CONDUIT, 3- 2" PVC (TRENCH OR PLOW) (F&I)	90	LF	\$11.00	\$990.00	\$16.00	\$1,440.00	\$11.01	\$990.90	\$12.50	\$1,125.00
638 0011 0117	CONDUIT, 1- 2" RGS (ABOVEGROUND) (F&I)	65	LF	\$12.00	\$780.00	\$24.00	\$1,560.00	\$11.42	\$742.30	\$13.00	\$845.00
638 0011 0217	CONDUIT, 2- 2" RGS (ABOVEGROUND) (F&I)	170	LF	\$19.00	\$3,230.00	\$48.00	\$8,160.00	\$18.49	\$3,143.30	\$21.00	\$3,570.00
638 0012 0311	CONDUIT, 3-1" SCHEDULE 40 PVC SPLIT DUCT (TRENCH OR PLOW) (F&I)	180	LF	\$16.00	\$2,880.00	\$40.00	\$7,200.00	\$15.64	\$2,815.20	\$18.00	\$3,240.00
638 1601 0313	CONDUIT, 6" HDPE OUTER DUCT W/ 3- 1" HDPE (DIRECTIONAL BORE) (F&I)	250	LF	\$41.00	\$10,250.00	\$58.00	\$14,500.00	\$40.63	\$10,157.50	\$46.00	\$11,500.00
638 1601 0913	CONDUIT, 6" HDPE OUTER DUCT W/ 9- 1" HDPE (DIRECTIONAL BORE) (F&I)	3993	LF	\$48.00	\$191,664.00	\$63.00	\$251,559.00	\$47.10	\$188,070.30	\$54.00	\$215,622.00
638 1602 0213	CONDUIT, 6" HDPE OUTER DUCT W/ 2- 2" HDPE (DIRECTIONAL BORE) (F&I)	220	LF	\$37.00	\$8,140.00	\$60.00	\$13,200.00	\$35.93	\$7,904.60	\$41.00	\$9,020.00
638 1603 0213	CONDUIT, 6" HDPE OUTER DUCT W/ 1- 1" HDPE AND 1-2" PVC (DIRECTIONAL BORE) (F&I)	60	LF	\$40.00	\$2,400.00	\$60.00	\$3,600.00	\$39.35	\$2,361.00	\$45.00	\$2,700.00
638 1603 0413	CONDUIT, 6" HDPE OUTER DUCT W/ 3- 1" HDPE AND 1-2" PVC (DIRECTIONAL BORE) (F&I)	1729	LF	\$40.00	\$69,160.00	\$60.00	\$103,740.00	\$39.16	\$67,707.64	\$45.00	\$77,805.00
638 1607 0113	CONDUIT, 6" HDPE OUTER DUCT W/ 1- 2" PVC (DIRECTIONAL BORE) (F&I)	395	LF	\$34.00	\$13,430.00	\$60.00	\$23,700.00	\$33.03	\$13,046.85	\$38.00	\$15,010.00
638 1607 0213	CONDUIT, 6" HDPE OUTER DUCT W/ 2- 2" PVC (DIRECTIONAL BORE) (F&I)	223	LF	\$37.00	\$8,251.00	\$60.00	\$13,380.00	\$36.06	\$8,041.38	\$41.00	\$9,143.00
638 1A	TUBULAR ROUTE MARKER (FIBER)	24	EA	\$110.00	\$2,640.00	\$90.00	\$2,160.00	\$110.17	\$2,644.08	\$126.00	\$3,024.00
638 1B	TUBULAR ROUTE MARKER (POWER)	8	EA	\$110.00	\$880.00	\$90.00	\$720.00	\$110.13	\$881.04	\$126.00	\$1,008.00
638 5600 0011	CONDUIT, 6" BSP SPLIT DUCT (TRENCH OR PLOW)	860	LF	\$57.00	\$49,020.00	\$82.00	\$70,520.00	\$55.84	\$48,022.40	\$64.00	\$55,040.00
639 1 11	ELECTRICAL POWER SERVICE ASSEMBLY (UNDERGROUND) (F&I)	3	AS	\$8,400.00	\$25,200.00	\$2,400.00	\$7,200.00	\$8,281.67	\$24,845.01	\$9,445.00	\$28,335.00
639 1 13	ELECTRICAL POWER SERVICE ASSEMBLY (ADJUST) (F&I)	3	AS	\$4,800.00	\$14,400.00	\$2,400.00	\$7,200.00	\$4,737.00	\$14,211.00	\$5,400.00	\$16,200.00
639 1 14	ELECTRICAL POWER SERVICE ASSEMBLY (REMOVE)	4	AS	\$450.00	\$1,800.00	\$1,050.00	\$4,200.00	\$437.00	\$1,748.00	\$500.00	\$2,000.00
639 2 11	ELECTRICAL SERVICE DISCONNECT (POLE) (F&I)	19	EA	\$1,800.00	\$34,200.00	\$950.00	\$18,050.00	\$1,760.11	\$33,442.09	\$2,000.00	\$38,000.00
639 2 13	ELECTRICAL SERVICE DISCONNECT (REMOVE)	2	EA	\$250.00	\$500.00	\$350.00	\$700.00	\$245.50	\$491.00	\$280.00	\$560.00
639 2 14	ELECTRICAL POWER TRANSFORMER (F&I)	9	EA	\$1,100.00	\$9,900.00	\$1,580.00	\$14,220.00	\$1,064.56	\$9,581.04	\$1,214.00	\$10,926.00
639 2 15	ELECTRICAL POWER TRANSFORMER (REMOVE)	2	EA	\$280.00	\$560.00	\$350.00	\$700.00	\$277.00	\$554.00	\$316.00	\$632.00
639 3 02	ELECTRICAL CONDUCTORS (INSULATED) (NO. 2) (F&I)	1140	LF	\$2.40	\$2,736.00	\$2.65	\$3,021.00	\$2.36	\$2,690.40	\$2.70	\$3,078.00
639 3 04	ELECTRICAL CONDUCTORS (INSULATED) (NO. 4) (F&I)	3327	LF	\$1.60	\$5,323.20	\$1.80	\$5,988.60	\$1.57	\$5,223.39	\$1.80	\$5,988.60
639 3 06	ELECTRICAL CONDUCTORS (INSULATED) (NO. 6) (F&I)	27093	LF	\$1.20	\$32,511.60	\$1.45	\$39,284.85	\$1.19	\$32,240.67	\$1.36	\$36,846.48
639 3 08	ELECTRICAL CONDUCTORS (INSULATED) (NO. 8) (F&I)	2145	LF	\$1.00	\$2,145.00	\$1.20	\$2,574.00	\$0.96	\$2,059.20	\$1.09	\$2,338.05
639 3 10	ELECTRICAL CONDUCTORS (INSULATED) (NO. 10) (F&I)	150	LF	\$0.95	\$142.50	\$1.00	\$150.00	\$0.92	\$138.00	\$1.05	\$157.50
639 3 100	ELECTRICAL CONDUCTORS (INSULATED) (NO.10) (F&I)	435	LF	\$3.90	\$1,696.50	\$4.00	\$1,740.00	\$3.79	\$1,648.65	\$4.30	\$1,870.50
639 3 600	COMPOSITE CABLE (REMOVE)	2549	LF	\$3.90	\$9,941.10	\$1.00	\$2,549.00	\$3.84	\$9,788.16	\$4.30	\$10,960.70
639 3 700	ELECTRICAL CONDUCTORS (REMOVE)	19603	LF	\$0.50	\$9,801.50	\$1.50	\$29,404.50	\$0.51	\$9,997.53	\$0.58	\$11,369.74
641 2 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	35	EA	\$810.00	\$28,350.00	\$1,450.00	\$50,750.00	\$792.26	\$27,729.10	\$904.00	\$31,640.00
641 2 60	PRESTRESSED CONCRETE POLE, COMPLETE REMOVAL - PEDESTAL / SERVICE (F&I)	11	EA	\$410.00	\$4,510.00	\$230.00	\$2,530.00	\$404.27	\$4,446.97	\$461.00	\$5,071.00
643 100	STRAIN POLE, WOOD, F&I	2	EA	\$1,600.00	\$3,200.00	\$1,980.00	\$3,960.00	\$1,582.50	\$3,165.00	\$1,805.00	\$3,610.00
643 600	STRAIN POLE, WOOD, REMOVE	2	EA	\$690.00	\$1,380.00	\$1,350.00	\$2,700.00	\$675.00	\$1,350.00	\$770.00	\$1,540.00
683 74 144	DCS FIELD EQUIPMENT 4 LANES (F&I)	2	EA	\$19,800.00	\$39,600.00	\$24,500.00	\$49,000.00	\$19,410.50	\$38,821.00	\$22,135.00	\$44,270.00
683 74 241	DCS FIELD EQUIPMENT, UP TO 3 ADDITIONAL LANES OF COVERAGE (F&I)	1	EA	\$2,800.00	\$2,800.00	\$2,500.00	\$2,500.00	\$2,772.00	\$2,772.00	\$3,161.00	\$3,161.00
683 74 SP	DATA COLLECTION SENSOR SPARE PARTS KIT (FURNISH ONLY)	2	EA	\$1,400.00	\$2,800.00	\$1,450.00	\$2,900.00	\$1,350.00	\$2,700.00	\$1,400.00	\$2,800.00
683 74 640	DCS FIELD EQUIPMENT (REMOVE)	2	EA	\$12,600.00	\$25,200.00	\$1,840.00	\$3,680.00	\$12,300.00	\$24,600.00	\$1,540.00	\$3,080.00
684 1 40	TMS, POLE MOUNTED (F&I)	9	EA	\$9,400.00							

CFX PROJECT NO. 001614

SR 528 / SR 436 INTERCHANGE IMPROVEMENTS

BID TABULATION - BID OPENING January 28, 2020

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	Sema Construction		The Lane Construction Corp.		Superior Construction		Kiewit Infrastructure South	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
668 40	ITS DEVICE CABINET (RELOCATE-ALL TYPES)	1	EA	\$1,200.00	\$1,200.00	\$3,925.00	\$3,925.00	\$1,149.00	\$1,149.00	\$1,310.00	\$1,310.00
668 60	ITS DEVICE CABINET (REMOVE-ALL TYPES)	3	EA	\$790.00	\$2,370.00	\$1,600.00	\$4,800.00	\$779.67	\$2,339.01	\$890.00	\$2,670.00
683 101	GIGABIT ETHERNET FIELD SWITCH (F&I)	13	EA	\$4,600.00	\$59,800.00	\$5,100.00	\$66,300.00	\$4,560.46	\$59,285.98	\$5,200.00	\$67,600.00
683 102	HARDENED TERMINAL SERVER (F&I)	5	EA	\$1,400.00	\$7,000.00	\$1,200.00	\$6,000.00	\$1,352.40	\$6,762.00	\$1,542.00	\$7,710.00
683 104	FIBER OPTIC PATCH PANEL, 12 PORT (F&I)	9	EA	\$1,700.00	\$15,300.00	\$1,520.00	\$13,680.00	\$1,637.44	\$14,736.96	\$1,867.00	\$16,803.00
683 106	CUT-TO-LENGTH FIBER OPTIC JUMPER (F&I)	34	EA	\$59.00	\$2,006.00	\$40.00	\$1,360.00	\$57.85	\$1,966.90	\$66.00	\$2,244.00
683 107	CLOSET CONNECTOR HOUSING PANEL W/ FACTORY TERMINATED PIGTAILS (F&I)	6	EA	\$680.00	\$4,080.00	\$565.00	\$3,390.00	\$668.00	\$4,008.00	\$760.00	\$4,560.00
683 108	CLOSET CONNECTOR HOUSING PANEL (REMOVE)	6	EA	\$62.00	\$372.00	\$30.00	\$180.00	\$61.17	\$367.02	\$70.00	\$420.00
683 109	SPLICE TRAY	5	EA	\$93.00	\$465.00	\$57.00	\$285.00	\$91.40	\$457.00	\$104.00	\$520.00
683 201	UNINTERRUPTIBLE POWER SUPPLY (F&I)	8	EA	\$2,600.00	\$20,800.00	\$2,630.00	\$21,040.00	\$2,506.00	\$20,048.00	\$2,857.00	\$22,856.00
683 202	REMOTE POWER MANAGER/ENVIRONMENTAL SENSOR (F&I)	8	EA	\$1,100.00	\$8,800.00	\$1,525.00	\$12,200.00	\$1,075.75	\$8,606.00	\$1,227.00	\$9,816.00
683 601	GIGABIT ETHERNET FIELD SWITCH (REMOVE)	5	EA	\$140.00	\$700.00	\$165.00	\$825.00	\$135.40	\$677.00	\$154.00	\$770.00
686 101	CCTV FIELD ASSEMBLY, 4	4	EA	\$4,400.00	\$17,600.00	\$5,730.00	\$22,920.00	\$4,333.00	\$17,332.00	\$5,000.00	\$20,000.00
686 103	CCTV FIELD ASSEMBLY (RELOCATE)	1	EA	\$1,900.00	\$1,900.00	\$2,330.00	\$2,330.00	\$1,899.00	\$1,899.00	\$2,165.00	\$2,165.00
686 1 SP	CCTV SPARE PARTS KIT (FURNISH ONLY)	1	EA	\$4,000.00	\$4,000.00	\$17,650.00	\$17,650.00	\$3,887.00	\$3,887.00	\$4,430.00	\$4,430.00
686 203	CAMERA LOWERING SYSTEM (50' POLE) (F&I)	2	EA	\$52,100.00	\$104,200.00	\$50,600.00	\$101,200.00	\$51,139.00	\$102,278.00	\$58,000.00	\$116,000.00
686 204	CAMERA LOWERING SYSTEM (60' POLE) (F&I)	1	EA	\$63,500.00	\$63,500.00	\$60,420.00	\$60,420.00	\$62,356.00	\$62,356.00	\$71,000.00	\$71,000.00
686 205	CAMERA LOWERING SYSTEM (80' POLE) (F&I)	1	EA	\$76,300.00	\$76,300.00	\$77,500.00	\$77,500.00	\$74,883.00	\$74,883.00	\$86,000.00	\$86,000.00
686 307	CAMERA LOWERING SYSTEM POLE REMOVAL SHALLOW	2	EA	\$1,900.00	\$3,800.00	\$4,165.00	\$8,330.00	\$1,904.00	\$3,808.00	\$2,170.00	\$4,340.00
700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	19	AS	\$810.00	\$15,390.00	\$325.00	\$6,175.00	\$791.68	\$15,041.92	\$900.00	\$17,100.00
700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	46	AS	\$1,200.00	\$55,200.00	\$1,000.00	\$46,000.00	\$1,182.00	\$54,372.00	\$1,350.00	\$62,100.00
700 1 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	3	AS	\$1,800.00	\$5,400.00	\$1,630.00	\$4,890.00	\$1,790.67	\$5,372.01	\$2,050.00	\$6,150.00
700 1 13A	SINGLE POST SIGN, F&I, SPECIAL E5-1A / E5-1	5	AS	\$1,900.00	\$9,500.00	\$3,160.00	\$15,800.00	\$1,881.60	\$9,408.00	\$2,145.00	\$10,725.00
700 1 32	SINGLE POST SIGN, F&I BRIDGE MOUNT INDEX 11870/700-012, 12-20 SF	10	AS	\$1,600.00	\$16,000.00	\$4,825.00	\$48,250.00	\$1,579.30	\$15,793.00	\$1,800.00	\$18,000.00
700 1 50	SINGLE POST SIGN, RELOCATE	1	AS	\$570.00	\$570.00	\$250.00	\$250.00	\$560.00	\$560.00	\$640.00	\$640.00
700 1 60	SINGLE POST SIGN, REMOVE	94	AS	\$150.00	\$14,100.00	\$35.00	\$3,290.00	\$144.12	\$13,547.28	\$164.00	\$15,416.00
700 1 74	SINGLE POST SIGN, F&I CUSTOM, 31+ SF, SPECIAL RCM	3	AS	\$5,000.00	\$15,000.00	\$6,365.00	\$19,095.00	\$4,889.00	\$14,667.00	\$5,600.00	\$16,800.00
700 2 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	1	AS	\$5,400.00	\$5,400.00	\$5,530.00	\$5,530.00	\$5,263.00	\$5,263.00	\$6,000.00	\$6,000.00
700 2 16	MULTI-POST SIGN, F&I GROUND MOUNT, 101-200 SF	3	AS	\$10,100.00	\$30,300.00	\$12,000.00	\$36,000.00	\$9,929.33	\$29,787.99	\$11,300.00	\$33,900.00
700 2 17	MULTI-POST SIGN, F&I GROUND MOUNT, 201-300 SF	2	AS	\$19,400.00	\$38,800.00	\$18,750.00	\$37,500.00	\$19,000.00	\$38,000.00	\$22,000.00	\$44,000.00
700 2 18	MULTI-POST SIGN, F&I GROUND MOUNT, 301-400 SF	1	AS	\$21,300.00	\$21,300.00	\$28,300.00	\$28,300.00	\$20,935.00	\$20,935.00	\$24,000.00	\$24,000.00
700 2 60	MULTI-POST SIGN, REMOVE	8	AS	\$1,100.00	\$8,800.00	\$350.00	\$2,800.00	\$1,093.50	\$8,748.00	\$1,250.00	\$10,000.00
700 3 201	SIGN PANEL, F&I OVERHEAD MOUNT, UP TO 12 SF	4	EA	\$500.00	\$2,000.00	\$550.00	\$2,200.00	\$493.50	\$1,974.00	\$562.00	\$2,248.00
700 3 202	SIGN PANEL, F&I OVERHEAD MOUNT, 12-20 SF	7	EA	\$1,200.00	\$8,400.00	\$855.00	\$5,985.00	\$1,145.29	\$8,017.03	\$1,300.00	\$9,100.00
700 3 206	SIGN PANEL, F&I OVERHEAD MOUNT, 101-200 SF	1	EA	\$7,900.00	\$7,900.00	\$10,200.00	\$10,200.00	\$7,731.00	\$7,731.00	\$8,800.00	\$8,800.00
700 3 207	SIGN PANEL, F&I OVERHEAD MOUNT, 201-300 SF	1	EA	\$8,100.00	\$8,100.00	\$14,550.00	\$14,550.00	\$7,989.00	\$7,989.00	\$9,100.00	\$9,100.00
700 3 226	SIGN PANEL, F&I, OVERHEAD MOUNT, 101-200 SF WITH LIGHTING	7	EA	\$14,700.00	\$102,900.00	\$14,000.00	\$98,000.00	\$14,411.43	\$100,880.01	\$16,500.00	\$115,500.00
700 3 227	SIGN PANEL, F&I, OVERHEAD MOUNT, 201-300 SF WITH LIGHTING	7	EA	\$17,900.00	\$125,300.00	\$18,100.00	\$126,700.00	\$17,577.00	\$123,039.00	\$20,000.00	\$140,000.00
700 3 228	SIGN PANEL, F&I, OVERHEAD MOUNT, 301-400 SF WITH LIGHTING	4	EA	\$22,200.00	\$88,800.00	\$23,485.00	\$93,940.00	\$21,787.00	\$87,148.00	\$25,000.00	\$100,000.00
700 3 229	SIGN PANEL, F&I, OVERHEAD MOUNT, 401-500 SF WITH LIGHTING	2	EA	\$30,200.00	\$60,400.00	\$29,550.00	\$59,100.00	\$29,648.50	\$59,297.00	\$34,000.00	\$68,000.00
700 3 231	SIGN PANEL, F&I, OVERHEAD MOUNT, 601 SF AND GREATER WITH LIGHTING	3	EA	\$48,700.00	\$146,100.00	\$41,610.00	\$124,830.00	\$47,800.67	\$143,402.01	\$54,000.00	\$162,000.00
700 3 526	SIGN PANEL, RELOCATE, 101-200 SF WITH LIGHTING	1	EA	\$13,600.00	\$13,600.00	\$8,500.00	\$8,500.00	\$13,332.00	\$13,332.00	\$15,000.00	\$15,000.00
700 3 529	SIGN PANEL, RELOCATE, 401-500 SF WITH LIGHTING	2	EA	\$24,800.00	\$49,600.00	\$19,230.00	\$38,460.00	\$24,312.00	\$48,624.00	\$28,000.00	\$56,000.00
700 3 601	SIGN PANEL, REMOVE, UP TO 12 SF	3	EA	\$140.00	\$420.00	\$50.00	\$150.00	\$135.33	\$405.99	\$154.00	\$462.00
700 3 602	SIGN PANELS, REMOVE, 12-20 SF	14	EA	\$160.00	\$2,240.00	\$75.00	\$1,050.00	\$153.07	\$2,142.98	\$175.00	\$2,450.00
700 3 604	SIGN PANELS, REMOVE, 31-50 SF	6	EA	\$1,300.00	\$7,800.00	\$1,100.00	\$6,600.00	\$1,261.83	\$7,570.98	\$1,440.00	\$8,640.00
700 3 606	SIGN PANELS, REMOVE, 101-200 SF	1	EA	\$3,900.00	\$3,900.00	\$750.00	\$750.00	\$3,853.00	\$3,853.00	\$4,400.00	\$4,400.00
700 3 607	SIGN PANELS, REMOVE, 201-300 SF	1	EA	\$6,800.00	\$6,800.00	\$1,200.00	\$1,200.00	\$6,684.00	\$6,684.00	\$7,600.00	\$7,600.00
700 3 626	SIGN PANELS, REMOVE, 101-200 SF WITH LIGHTING	11	EA	\$2,400.00	\$26,400.00	\$1,800.00	\$19,800.00	\$2,341.64	\$25,758.04	\$2,700.00	\$29,700.00
700 3 627	SIGN PANEL, REMOVE PANEL, 201-300 SF WITH LIGHTING	13	EA	\$2,900.00	\$37,700.00	\$2,100.00	\$27,300.00	\$2,882.31	\$37,470.03	\$3,300.00	\$42,900.00
700 3 628	SIGN PANEL, REMOVE PANEL, 301-400 SF WITH LIGHTING	5	EA	\$4,800.00	\$24,000.00	\$2,300.00	\$11,500.00	\$4,688.00	\$23,440.00	\$5,300.00	\$26,500.00
700 4 111	OVERHEAD STATIC SIGN STRUCTURE, F&I, CANTILEVER, UP TO 20 FT	1	EA	\$72,200.00	\$72,200.00	\$74,000.00	\$74,000.00	\$70,829.00	\$70,829.00	\$81,000.00	\$81,000.00
700 4 114	OVERHEAD STATIC SIGN STRUCTURE, F&I, CANTILEVER, 41-50 FT	5	EA	\$103,200.00	\$516,000.00	\$96,000.00	\$480,000.00	\$101,297.60	\$506,488.00	\$115,000.00	\$575,000.00
700 4 115	OVERHEAD STATIC SIGN STRUCTURE, F&I, CANTILEVER, 51-100 FT	4	EA	\$121,800.00	\$487,200.00	\$107,000.00	\$428,000.00	\$119,505.00	\$478,020.00	\$136,000.00	\$544,000.00
700 4 125	OVERHEAD STATIC SIGN STRUCTURE, F&I, SPAN, 51-100 FT	4	EA	\$167,200.00	\$668,800.00	\$152,000.00	\$608,000.00	\$197,937.79	\$791,751.16	\$176,000.00	\$704,000.00
700 4 127	OVERHEAD STATIC SIGN STRUCTURE, F&I, SPAN, 151-200 FT	2	EA	\$320,700.00	\$641,400.00	\$287,000.00	\$574,000.00	\$314,787.50	\$629,575.00	\$360,000.00	\$720,000.00
700 4 610	OVERHEAD STATIC SIGN STRUCTURE, REMOVE CANTILEVER	8	EA	\$2,800.00	\$22,400.00	\$5,000.00	\$40,000.00	\$2,753.00	\$22,024.00	\$3,100.00	\$24,800.00
700 4 620	OVERHEAD STATIC SIGN STRUCTURE, REMOVE SPAN	4,000	EA	\$11,100.00	\$44,400.00	\$8,500.00	\$34,000.00	\$10,857.25	\$43,429.00	\$12,000.00	\$48,000.00
700 4 630	OVERHEAD STATIC SIGN STRUCTURE, REMOVE MONOTUBE	3	EA	\$6,100.00	\$18,300.00	\$9,000.00	\$27,000.00	\$6,007.00	\$18,021.00	\$6,900.00	\$20,700.00
700 4 640	OVERHEAD STATIC SIGN STRUCTURE, REMOVE BRIDGE MOUNT	1	EA	\$2,300.00	\$2,300.00	\$1,600.00	\$1,600.00	\$2,273.00	\$2,273.00	\$2,600.00	\$2,600.00
700 10 600	DMS SUPPORT STRUCTURE, REMOVE	1	EA	\$11,200.00	\$11,200.00	\$11,100.00	\$11,100.00	\$10,994.00	\$10,994.00	\$23,000.00	\$23,000.00
700 48 32	SIGN PANELS, OVERLAYS, 201 - 300 SF	1	EA	\$8,400.00	\$8,400.00	\$5,500.00	\$5,500.00	\$8,214.00	\$8,214.00	\$9,400.00	\$9,400.00
700 48 38	SIGN PANELS, OVERLAYS, 101 - 200 SF	8	EA	\$5,000.00	\$40,000.00	\$7,510.00	\$60,080.00	\$4,923.00	\$39,384.00	\$5,600.00	\$44,800.00
700 48 39	SIGN PANELS, OVERLAYS, 16 - 100 SF	2	EA	\$1,100.00	\$2,200.00	\$4,100.00	\$8,200.00	\$1,078.50	\$2,157.00	\$1,230.00	\$2,460.00
705 11 1	DELINEATOR, FLEXIBLE TUBULAR	209	EA	\$55.00	\$11,495.00	\$125.00	\$26,125.00	\$54.00	\$11,286.00	\$91.00	\$19,019.00
706 3	RETRO-REFLECTIVE PAVEMENT MARKERS	5251	EA	\$3.50	\$18,378.50	\$3.50	\$18,378.50	\$4.00	\$21,004.00	\$4.00	\$21,004.00
711 11 125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	48	LF	\$10.00	\$480.00	\$10.00	\$480.00	\$10.00	\$480.00	\$5.70	\$273.60
711 11 141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE	0.03	GM	\$1,840.00	\$55.20	\$1,800.00	\$54.00	\$1,800.00	\$54.00	\$3,136.00	\$94.08
711 11 160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE	44	EA	\$170.00	\$7,480.00	\$165.00	\$7,260.00	\$165.00	\$7,260.00	\$74.00	\$3,256.00
711 11 170	THERMOPLASTIC, STANDARD, WHITE, ARROW	91	EA	\$130.00	\$11,830.00	\$130.00	\$11,830.00	\$130.00	\$11,830.00	\$68.00	\$6,188.00
711 14 160	THERMOPLASTIC PREFORMED, WHITE, MESSAGE	4	EA	\$580.00</							

SR 528 / SR 436 INTERCHANGE IMPROVEMENTS

BID TABULATION - BID OPENING January 28, 2020

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	Sema Construction		The Lane Construction Corp.		Superior Construction		Kiewit Infrastructure South	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
713 101 133	PAVEMENT MARKING-PREFORMED TAPE, HP, WHITE, SKIP, 12" (3'-12)	2.567	GM	\$13,200.00	\$33,884.40	\$13,000.00	\$33,371.00	\$13,000.00	\$33,371.00	\$17,000.00	\$43,639.00
713 101 201	PAVEMENT MARKING-PREFORMED TAPE, HP, YELLOW, SOLID, 6"	10.651	GM	\$22,400.00	\$238,602.40	\$22,000.00	\$234,322.00	\$22,000.00	\$234,322.00	\$27,000.00	\$287,577.00
713 101 506	PAVEMENT MARKING-PREFORMED TAPE, HP, B/W CONTRAST, SOLID, 9"	9.939	GM	\$27,500.00	\$273,322.50	\$27,000.00	\$268,353.00	\$27,000.00	\$268,353.00	\$45,000.00	\$447,255.00
713 101 536	PAVEMENT MARKING-PREFORMED TAPE, HP, B/W CONTRAST, SKID, 9" (10'-30)	15.096	GM	\$9,000.00	\$135,864.00	\$8,800.00	\$132,844.80	\$8,800.00	\$132,844.80	\$14,000.00	\$211,344.00
715 1 11	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <	12528	LF	\$1.30	\$16,286.40	\$0.55	\$6,890.40	\$1.26	\$15,785.28	\$1.44	\$18,040.32
715 1 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	77851	LF	\$1.50	\$116,776.50	\$1.10	\$85,636.10	\$1.49	\$115,997.99	\$1.69	\$131,568.19
715 1 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	77499	LF	\$2.20	\$170,497.80	\$1.90	\$147,248.10	\$2.20	\$170,497.80	\$2.51	\$194,522.49
715 1 14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	23802	LF	\$2.90	\$69,025.80	\$2.65	\$63,075.30	\$2.83	\$67,359.66	\$3.29	\$78,308.58
715 1 15	LIGHTING CONDUCTORS, F&I, NO.1/0 - 3/0	4204	LF	\$4.10	\$17,236.40	\$3.75	\$15,765.00	\$4.06	\$17,068.24	\$4.63	\$19,464.52
715 1 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	26442	LF	\$0.50	\$13,221.00	\$0.30	\$7,932.60	\$0.50	\$13,221.00	\$0.57	\$15,071.94
715 4 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	58	EA	\$5,100.00	\$295,800.00	\$4,200.00	\$243,600.00	\$5,046.29	\$292,684.82	\$5,700.00	\$330,600.00
715 4 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	95	EA	\$5,800.00	\$551,000.00	\$4,800.00	\$456,000.00	\$5,681.85	\$539,775.75	\$6,500.00	\$617,500.00
715 4 60	LIGHT POLE COMPLETE, RELOCATE	65	EA	\$4,200.00	\$273,000.00	\$750.00	\$48,750.00	\$4,081.91	\$265,324.15	\$4,700.00	\$305,500.00
715 4 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	33	EA	\$1,100.00	\$36,300.00	\$800.00	\$26,400.00	\$1,123.58	\$37,078.14	\$1,281.00	\$42,273.00
715 5 21	LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE AND ARM ON EXISTING POLE	65	EA	\$2,300.00	\$149,500.00	\$1,700.00	\$110,500.00	\$2,250.38	\$146,274.70	\$2,560.00	\$166,400.00
715 5 40	LUMINAIRE & BRACKET ARM, RELOCATE	5	EA	\$760.00	\$3,800.00	\$500.00	\$2,500.00	\$743.20	\$3,716.00	\$847.00	\$4,235.00
715 7 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	3	EA	\$15,400.00	\$46,200.00	\$13,200.00	\$39,600.00	\$15,121.67	\$45,365.01	\$17,400.00	\$52,200.00
715 7 41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	3	EA	\$1,700.00	\$5,100.00	\$550.00	\$1,650.00	\$1,678.33	\$5,034.99	\$1,914.00	\$5,742.00
715 11 126	LUMINAIRE, F&I, UNDER DECK, PENDANT HUNG	35	EA	\$4,500.00	\$157,500.00	\$4,100.00	\$143,500.00	\$4,422.83	\$154,799.05	\$5,030.00	\$176,050.00
715 11 211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	336	EA	\$660.00	\$221,760.00	\$840.00	\$282,240.00	\$645.40	\$216,854.40	\$736.00	\$247,296.00
715 11 213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	127	EA	\$1,300.00	\$165,100.00	\$1,300.00	\$165,100.00	\$1,311.40	\$166,547.80	\$1,495.50	\$189,928.50
715 11 500	LUMINAIRE, REMOVE	18	EA	\$120.00	\$2,160.00	\$30.00	\$540.00	\$112.89	\$2,032.02	\$129.00	\$2,322.00
715 19 60	HIGH MAST LIGHT POLE, REMOVE POLE AND FOUNDATION	17	EA	\$2,300.00	\$39,100.00	\$3,500.00	\$59,500.00	\$2,280.00	\$38,760.00	\$2,600.00	\$44,200.00
715 50	LIGHTING, INSIDE BOX GIRDER	6	LS	\$30,600.00	\$183,600.00	\$21,000.00	\$126,000.00	\$30,051.50	\$180,309.00	\$34,000.00	\$204,000.00
715 52 101	REMOTE LED DRIVER CABINET, FURNISH & INSTALL, SMALL	25	EA	\$6,000.00	\$150,000.00	\$4,600.00	\$115,000.00	\$5,849.77	\$146,244.25	\$6,670.00	\$166,750.00
715 52 102	REMOTE LED DRIVER CABINET, FURNISH & INSTALL, MEDIUM	8	EA	\$5,900.00	\$47,200.00	\$5,050.00	\$40,400.00	\$5,822.08	\$46,576.64	\$6,640.00	\$53,120.00
715 52 103	REMOTE LED DRIVER CABINET, FURNISH & INSTALL, LARGE	1	EA	\$6,400.00	\$6,400.00	\$5,300.00	\$5,300.00	\$6,286.00	\$6,286.00	\$7,170.00	\$7,170.00
715 500 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	616	EA	\$990.00	\$609,840.00	\$1,050.00	\$646,800.00	\$971.58	\$598,493.28	\$1,108.00	\$682,628.00
715 500 3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	33	EA	\$560.00	\$18,480.00	\$550.00	\$18,150.00	\$547.70	\$18,074.10	\$625.00	\$20,625.00
715 513 145	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM WALL MOUNT, ALUMINUM, 45'	1	EA	\$5,200.00	\$5,200.00	\$7,100.00	\$7,100.00	\$5,105.00	\$5,105.00	\$5,821.00	\$5,821.00
715 515 135	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM BRIDGE MOUNT-ALUMINUM, 45'	20	EA	\$3,500.00	\$70,000.00	\$3,240.00	\$64,800.00	\$3,405.15	\$68,103.00	\$3,883.00	\$77,660.00
715 515 145	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM BRIDGE MOUNT-ALUMINUM, 45'	12	EA	\$4,100.00	\$49,200.00	\$4,040.00	\$48,480.00	\$4,011.42	\$48,137.04	\$4,600.00	\$55,200.00
715 99 1	REPLACE SURGE ARRESTOR TO EXISTING MG SQUARE POLE CABLE DISTRIBUTION SYSTEM	23	EA	\$400.00	\$9,200.00	\$325.00	\$7,475.00	\$391.09	\$8,995.07	\$445.00	\$10,235.00
715 99 2	REPLACE EXISTING POLE CABLE DISTRIBUTION SYSTEM	19	EA	\$1,600.00	\$30,400.00	\$1,620.00	\$30,780.00	\$1,608.68	\$30,564.92	\$1,834.00	\$34,846.00
715 99 3	REPLACE LIGHTING PULL BOX LID	51	EA	\$170.00	\$8,670.00	\$140.00	\$7,140.00	\$170.78	\$8,709.78	\$195.00	\$9,945.00
715 99 4	F&I GROUND ROD ASSEMBLY	89	AS	\$160.00	\$14,240.00	\$125.00	\$11,125.00	\$154.37	\$13,738.93	\$176.00	\$15,664.00
715 99 5	RE-TERMINATION OF LOAD CENTER CONNECTIONS	3	AS	\$950.00	\$2,850.00	\$1,500.00	\$4,500.00	\$927.67	\$2,783.01	\$1,057.00	\$3,171.00
715 99 6	REPLACE EXISTING LIGHTING CONTRACTOR	6	EA	\$1,500.00	\$9,000.00	\$1,050.00	\$6,300.00	\$1,466.33	\$8,797.98	\$1,672.00	\$10,032.00
715 99 7	REMOVAL AND REPLACEMENT OF SPLIT-BOLT ELECTRICAL SPLICES	1035	AS	\$240.00	\$248,400.00	\$50.00	\$51,750.00	\$239.52	\$247,903.20	\$273.00	\$282,555.00
715 99 8	REPLACE LOAD CENTER SURGE ARRESTOR	3	EA	\$290.00	\$870.00	\$300.00	\$900.00	\$281.00	\$843.00	\$320.00	\$960.00
715 99 9	EXISTING LIGHTING SYSTEM ASSESSMENT	1	LS	\$26,100.00	\$26,100.00	\$10,000.00	\$10,000.00	\$25,586.40	\$25,586.40	\$29,000.00	\$29,000.00
735 73	BEAM GRATING	18	EA	\$5,100.00	\$91,800.00	\$8,900.00	\$160,200.00	\$9,000.00	\$162,000.00	\$17,000.00	\$306,000.00
740 89 12H	RFB WWDS COMPLETE (THERMAL) (A/C POWER), ALUMINUM FINISH (F&I)	2	EA	\$94,300.00	\$188,600.00	\$120,000.00	\$240,000.00	\$92,573.50	\$185,147.00	\$105,000.00	\$210,000.00
740 89 SP	RFB WWDS SPARE PARTS KIT (FURNISH ONLY)	1	EA	\$85,100.00	\$85,100.00	\$40,000.00	\$40,000.00	\$83,507.00	\$83,507.00	\$91,000.00	\$91,000.00
904 540 13	HIGH TENSION CABLE BARRIER SYSTEM - LENGTH OF NEED SEGMENT	1980	LF	\$35.00	\$69,300.00	\$30.00	\$59,400.00	\$32.00	\$63,360.00	\$16.00	\$31,680.00
904 540 14	HIGH TENSION CABLE BARRIER SYSTEM - END TERMINAL	8	EA	\$3,100.00	\$24,800.00	\$3,000.00	\$24,000.00	\$3,000.00	\$24,000.00	\$3,100.00	\$24,800.00
904 540 15	CABLE BARRIER, END TERMINAL FOUNDATION	16	CY	\$2,100.00	\$33,600.00	\$2,000.00	\$32,000.00	\$3,000.00	\$48,000.00	\$3,000.00	\$48,000.00
904 540 16	HIGH TENSION CABLE BARRIER SYSTEM, CONCRETE MOW STRIP	187	LF	\$68.00	\$12,716.00	\$65.00	\$12,155.00	\$70.00	\$13,090.00	\$27.00	\$5,049.00
101 1W	MOBILIZATION (OUC)	1	LS	\$70,700.00	\$70,700.00	\$12,000.00	\$12,000.00	\$68,000.00	\$68,000.00	\$45,000.00	\$45,000.00
1000 1W	UTILITIES DESIGN GROUP - GENERIC PAY ITEM 1 (JUMPER CONNECTION) (OUC)	2	EA	\$3,400.00	\$6,800.00	\$3,400.00	\$6,800.00	\$3,225.00	\$6,450.00	\$2,183.00	\$4,366.00
1000 2W	UTILITIES DESIGN GROUP - GENERIC PAY ITEM 2 (CHLORINATION/TESTING) (OUC)	1	LS	\$13,200.00	\$13,200.00	\$4,350.00	\$4,350.00	\$12,610.00	\$12,610.00	\$12,000.00	\$12,000.00
1050 18004W	UTILITY PIPE, PLUG & PLACE OUT OF SERVICE, (16") (OUC)	318	LF	\$42.00	\$13,356.00	\$14.50	\$4,611.00	\$40.00	\$12,720.00	\$19.00	\$6,042.00
1050 18005W	UTILITY PIPE, PLUG & PLACE OUT OF SERVICE, (20") (OUC)	317	LF	\$61.00	\$19,337.00	\$21.00	\$6,657.00	\$58.00	\$18,386.00	\$25.00	\$7,925.00
1050 51220W	UTILITY PIPE, F & I, DI, WATER (20") (OUC)	845	LF	\$200.00	\$169,000.00	\$197.00	\$166,465.00	\$186.00	\$157,170.00	\$100.00	\$84,500.00
1050 61130W	UTILITY PIPE, FURNISH, STEEL CASING/CONDUIT (30") (OUC)	308	LF	\$670.00	\$207,960.00	\$88.50	\$27,258.00	\$634.00	\$195,272.00	\$286.00	\$88,088.00
1055 51212W	UTILITY FITTING, F & I, DI, TEE (12") (OUC)	1	EA	\$3,200.00	\$3,200.00	\$1,352.00	\$1,352.00	\$3,022.00	\$3,022.00	\$2,500.00	\$2,500.00
1055 51512W	UTILITY FITTING, F & I, DI, PLUG (12") (OUC)	1	EA	\$910.00	\$910.00	\$2,200.00	\$2,200.00	\$862.00	\$862.00	\$800.00	\$800.00
1055 51520W	UTILITY FITTING, F & I, DI, CAP (20") (OUC)	1	EA	\$1,400.00	\$1,400.00	\$2,581.00	\$2,581.00	\$1,341.00	\$1,341.00	\$1,326.00	\$1,326.00
1055 51220W	UTILITY FITTING, F & I, DI, 45° BEND (20") (OUC)	12	EA	\$2,400.00	\$28,800.00	\$1,000.00	\$12,000.00	\$2,258.00	\$27,096.00	\$2,245.00	\$26,940.00
1055 51316W	UTILITY FITTING, F & I, DI, REDUCER (20"x16") (OUC)	1	EA	\$2,000.00	\$2,000.00	\$735.00	\$735.00	\$1,951.00	\$1,951.00	\$1,855.00	\$1,855.00
1080 23112W	UTILITY FIXTURES, F & I, DI, TAPPING SLEEVE AND VALVE ASSEMBLY 12" (COMPLETE) (OUC)	1	EA	\$11,400.00	\$11,400.00	\$6,995.00	\$6,995.00	\$10,871.00	\$10,871.00	\$11,300.00	\$11,300.00
1080 23116W	UTILITY FIXTURES, F & I, DI, TAPPING SLEEVE AND VALVE ASSEMBLY 16" (COMPLETE) (OUC)	2	EA	\$18,000.00	\$36,000.00	\$12,060.00	\$24,120.00	\$17,106.00	\$34,212.00	\$18,500.00	\$37,000.00
1080 23120W	UTILITY FIXTURES, F & I, DI, TAPPING SLEEVE AND VALVE ASSEMBLY 20" (COMPLETE) (OUC)	2	EA	\$28,700.00	\$57,400.00	\$21,320.00	\$42,640.00	\$27,283.00	\$54,566.00	\$36,000.00	\$72,000.00
1080 24112W	UTILITY FIXTURES, F & I, VALVE ASSEMBLY (GATE VALVE, 12") (OUC)	1	EA	\$3,400.00	\$3,400.00	\$3,340.00	\$3,340.00	\$3,243.00	\$3,243.00	\$4,600.00	\$4,600.00
1080 24120W	UTILITY FIXTURES, F & I, VALVE ASSEMBLY (BEVEL GEAR GATE VALVE, 20") (OUC)	3	EA	\$16,400.00	\$49,200.00	\$13,520.00	\$40,560.00	\$15,580.00	\$46,740.00	\$19,000.00	\$57,000.00
1080 27116W	UTILITY FIXTURES, F & I, 16" LINE STOP ASSEMBLY (OUC)	2	EA	\$16,400.00	\$32,800.00	\$13,748.00	\$27,496.00	\$15,587.00	\$31,174.00	\$29,000.00	\$58,000.00
1080 27120W	UTILITY FIXTURES, F & I, 20" LINE STOP ASSEMBLY (OUC)	2	EA	\$18,800.00	\$37,600.00	\$17,650.00	\$35,300.00	\$17,887.00	\$35,774.00	\$36,000.00	\$72,000.00
1080 29112W	UTILITY FIXTURES, F & I, MECHANICAL JOINT RESTRAINT (12") (OUC)	3	EA	\$920.00	\$2,760.00	\$403.00	\$1,209.00	\$881.00	\$2,643.00	\$2,600.00	\$7,800.00
1080 29120W	UTILITY FIXTURES, F & I, MECHANICAL JOINT RESTRAINT (20") (OUC)	1	EA	\$1,700.00	\$1,700.00						