

**NEWTOWN ROAD AT SOUTH FORK WEBER CREEK BRIDGE REPLACEMENT (#9284089)**

Owner: County of El Dorado, Department of Transportation

Bid Opening: 11/04/2024 02:00 PM PST

					Engineer Estimate		Doug Veerkamp General Engineering, Inc.		Westcon Construction Corp		Anvil Builders Inc.		Viking Construction Company	
Line Item	Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	70030	LEAD COMPLIANCE PLAN	LS	1	\$3,000.00	\$3,000.00	\$2,700.00	\$2,700.00	\$2,875.00	\$2,875.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
2	72007A	EXCAVATION SAFETY	LS	1	\$5,000.00	\$5,000.00	\$6,700.00	\$6,700.00	\$4,500.00	\$4,500.00	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00
3	80050	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	\$5,000.00	\$5,000.00	\$6,800.00	\$6,800.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$7,500.00	\$7,500.00
4	100100	DEVELOP WATER SUPPLY	LS	1	\$10,000.00	\$10,000.00	\$27,000.00	\$27,000.00	\$4,500.00	\$4,500.00	\$20,800.00	\$20,800.00	\$10,000.00	\$10,000.00
5	120090	CONSTRUCTION AREA SIGNS	LS	1	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00	\$18,500.00	\$18,500.00	\$4,600.00	\$4,600.00	\$7,500.00	\$7,500.00
6	120090A	CONSTRUCTION PROJECT INFORMATION SIGNS	LS	1	\$3,000.00	\$3,000.00	\$1,300.00	\$1,300.00	\$2,850.00	\$2,850.00	\$6,300.00	\$6,300.00	\$5,000.00	\$5,000.00
7	120100	TRAFFIC CONTROL SYSTEM	LS	1	\$50,000.00	\$50,000.00	\$45,000.00	\$45,000.00	\$55,000.00	\$55,000.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00
8	128651A	PORTABLE CHANGEABLE MESSAGE SIGN	LS	1	\$50,000.00	\$50,000.00	\$13,000.00	\$13,000.00	\$12,500.00	\$12,500.00	\$23,000.00	\$23,000.00	\$10,000.00	\$10,000.00
9	129000	TEMPORARY RAILING (TYPE K)	LF	80	\$100.00	\$8,000.00	\$75.00	\$6,000.00	\$100.00	\$8,000.00	\$160.00	\$12,800.00	\$250.00	\$20,000.00
10	130100	JOB SITE MANAGEMENT	LS	1	\$50,000.00	\$50,000.00	\$84,000.00	\$84,000.00	\$75,000.00	\$75,000.00	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00
11	130300	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
12	130310	RAIN EVENT ACTION PLAN	EA	5	\$500.00	\$2,500.00	\$130.00	\$650.00	\$800.00	\$4,000.00	\$3,000.00	\$15,000.00	\$350.00	\$1,750.00
13	130330	STORM WATER ANNUAL REPORT	EA	1	\$2,500.00	\$2,500.00	\$450.00	\$450.00	\$1,050.00	\$1,050.00	\$3,000.00	\$3,000.00	\$700.00	\$700.00
14	130580A	TEMPORARY STREAM DIVERSION	LS	1	\$50,000.00	\$50,000.00	\$300,000.00	\$300,000.00	\$255,000.00	\$255,000.00	\$110,000.00	\$110,000.00	\$450,000.00	\$450,000.00
15	131103	WATER QUALITY SAMPLING AND ANALYSIS DAY	EA	5	\$500.00	\$2,500.00	\$300.00	\$1,500.00	\$500.00	\$2,500.00	\$2,000.00	\$10,000.00	\$1,000.00	\$5,000.00
16	131104	WATER QUALITY MONITORING REPORT	EA	5	\$500.00	\$2,500.00	\$300.00	\$1,500.00	\$175.00	\$875.00	\$2,000.00	\$10,000.00	\$750.00	\$3,750.00
17	141000A	TEMPORARY FENCE (TYPE ESA)	LF	640	\$5.00	\$3,200.00	\$6.50	\$4,160.00	\$8.00	\$5,120.00	\$5.00	\$3,200.00	\$12.00	\$7,680.00
18	149001A	PREPARE FUGITIVE DUST CONTROL PLAN	LS	1	\$3,000.00	\$3,000.00	\$660.00	\$660.00	\$575.00	\$575.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
19	170103	CLEARING AND GRUBBING (LS)	LS	1	\$15,000.00	\$15,000.00	\$79,000.00	\$79,000.00	\$135,000.00	\$135,000.00	\$60,000.00	\$60,000.00	\$50,000.00	\$50,000.00
20	170703A	REMOVE TREE	EA	80	\$1,000.00	\$80,000.00	\$1,500.00	\$120,000.00	\$750.00	\$60,000.00	\$580.00	\$46,400.00	\$600.00	\$48,000.00
21	190101 (F)	ROADWAY EXCAVATION	CY	1300	\$180.00	\$234,000.00	\$56.00	\$72,800.00	\$160.00	\$208,000.00	\$120.00	\$156,000.00	\$125.00	\$162,500.00
22	192003 (F)	STRUCTURE EXCAVATION (BRIDGE)	CY	2180	\$200.00	\$436,000.00	\$64.00	\$139,520.00	\$175.00	\$381,500.00	\$125.00	\$272,500.00	\$175.00	\$381,500.00
23	192035 (F)	STRUCTURE EXCAVATION (ROCK)	CY	177	\$500.00	\$88,500.00	\$190.00	\$33,630.00	\$850.00	\$150,450.00	\$1,200.00	\$212,400.00	\$1,350.00	\$238,950.00
24	192037 (F)	STRUCTURE EXCAVATION (RETAINING WALL)	CY	622	\$200.00	\$124,400.00	\$140.00	\$87,080.00	\$160.00	\$99,520.00	\$180.00	\$111,960.00	\$225.00	\$139,950.00
25	193003 (F)	STRUCTURE BACKFILL (BRIDGE)	CY	1258	\$180.00	\$226,440.00	\$140.00	\$176,120.00	\$120.00	\$150,960.00	\$200.00	\$251,600.00	\$200.00	\$251,600.00
26	193013 (F)	STRUCTURE BACKFILL (RETAINING WALL)	CY	671	\$180.00	\$120,780.00	\$170.00	\$114,070.00	\$170.00	\$114,070.00	\$200.00	\$134,200.00	\$200.00	\$134,200.00
27	204000A	TREE PLANTING	EA	60	\$500.00	\$30,000.00	\$330.00	\$19,800.00	\$310.00	\$18,600.00	\$1,200.00	\$72,000.00	\$250.00	\$15,000.00
28	210350	FIBER ROLLS	LF	180	\$15.00	\$2,700.00	\$7.20	\$1,296.00	\$10.50	\$1,890.00	\$10.00	\$1,800.00	\$7.00	\$1,260.00
29	260203	CLASS 2 AGGREGATE BASE (CY)	CY	420	\$175.00	\$73,500.00	\$210.00	\$88,200.00	\$125.00	\$52,500.00	\$130.00	\$54,600.00	\$120.00	\$50,400.00
30	210270	ROLLED EROSION CONTROL PRODUCT (NETTING)	SQFT	1630	\$4.00	\$6,520.00	\$1.66	\$2,705.80	\$1.25	\$2,037.50	\$2.00	\$3,260.00	\$1.50	\$2,445.00
31	210430	HYDROSEED	SQFT	34420	\$1.00	\$34,420.00	\$0.51	\$17,554.20	\$0.22	\$7,572.40	\$0.60	\$20,652.00	\$0.50	\$17,210.00
32	390132	HOT MIX ASPHALT (TYPE A)	TON	460	\$200.00	\$92,000.00	\$215.00	\$98,900.00	\$225.00	\$103,500.00	\$250.00	\$115,000.00	\$225.00	\$103,500.00
33	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	140	\$200.00	\$28,000.00	\$45.00	\$6,300.00	\$70.00	\$9,800.00	\$25.00	\$3,500.00	\$25.00	\$3,500.00
34	398200	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	160	\$100.00	\$16,000.00	\$40.00	\$6,400.00	\$32.00	\$5,120.00	\$15.00	\$2,400.00	\$80.00	\$12,800.00
35	510051 (F)	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	303	\$1,100.00	\$333,300.00	\$1,320.00	\$399,960.00	\$1,250.00	\$378,750.00	\$930.00	\$281,790.00	\$2,750.00	\$833,250.00
36	512000A (F)	PRECAST CONCRETE BRIDGE SYSTEM	LS	1	\$1,100,000.00	\$1,100,000.00	\$1,659,000.00	\$1,659,000.00	\$1,060,000.00	\$1,060,000.00	\$1,300,000.00	\$1,300,000.00	\$1,278,000.00	\$1,278,000.00
37	520103 (F)	BAR REINFORCING STEEL (BRIDGE)	LB	30150	\$2.50	\$75,375.00	\$3.30	\$99,495.00	\$2.75	\$82,912.50	\$3.00	\$90,450.00	\$2.50	\$75,375.00

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Line Item	Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
38	600097 (F)	BRIDGE REMOVAL	LS	1	\$25,000.00	\$25,000.00	\$43,100.00	\$43,100.00	\$95,000.00	\$95,000.00	\$65,000.00	\$65,000.00	\$150,000.00	\$150,000.00
39	641107	18" PLASTIC PIPE	LF	69	\$250.00	\$17,250.00	\$320.00	\$22,080.00	\$290.00	\$20,010.00	\$135.00	\$9,315.00	\$300.00	\$20,700.00
40	641113	24" PLASTIC PIPE	LF	212	\$250.00	\$53,000.00	\$200.00	\$42,400.00	\$320.00	\$67,840.00	\$125.00	\$26,500.00	\$300.00	\$63,600.00
41	700639	36" CORRUGATED STEEL PIPE INLET (.109" THICK)	EA	1	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
42	707125	48" PRECAST CONCRETE PIPE INLET	EA	3	\$5,000.00	\$15,000.00	\$6,200.00	\$18,600.00	\$7,500.00	\$22,500.00	\$10,000.00	\$30,000.00	\$12,000.00	\$36,000.00
43	707225A	48" PRECAST CONCRETE STORMDRAIN MANHOLE	EA	1	\$7,500.00	\$7,500.00	\$10,300.00	\$10,300.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
44	710132	REMOVE CULVERT (LF)	LF	20	\$100.00	\$2,000.00	\$122.00	\$2,440.00	\$80.00	\$1,600.00	\$2,000.00	\$40,000.00	\$250.00	\$5,000.00
45	723050	ROCK SLOPE PROTECTION (1/4 T, Class V, METHOD B) (CY)	CY	440	\$350.00	\$154,000.00	\$170.00	\$74,800.00	\$495.00	\$217,800.00	\$480.00	\$211,200.00	\$310.00	\$136,400.00
46	723080	ROCK SLOPE PROTECTION (60 lb, Class II, METHOD B) (CY)	CY	280	\$300.00	\$84,000.00	\$230.00	\$64,400.00	\$475.00	\$133,000.00	\$510.00	\$142,800.00	\$300.00	\$84,000.00
47	750001 (F)	MISCELLANEOUS IRON AND STEEL	LB	1507	\$4.00	\$6,028.00	\$8.00	\$12,056.00	\$3.00	\$4,521.00	\$34.00	\$51,238.00	\$15.00	\$22,605.00
48	782110	RESET MAILBOX	EA	2	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00	\$1,000.00	\$2,000.00	\$1,800.00	\$3,600.00	\$400.00	\$800.00
49	800051	FENCE (TYPE WM, METAL POST)	LF	340	\$40.00	\$13,600.00	\$107.00	\$36,380.00	\$42.00	\$14,280.00	\$67.00	\$22,780.00	\$75.00	\$25,500.00
50	801360	12' METAL GATE	EA	1	\$7,000.00	\$7,000.00	\$3,100.00	\$3,100.00	\$6,700.00	\$6,700.00	\$9,900.00	\$9,900.00	\$2,500.00	\$2,500.00
51	801364A	TEMPORARY METAL GATE	EA	2	\$2,000.00	\$4,000.00	\$5,100.00	\$10,200.00	\$2,500.00	\$5,000.00	\$6,700.00	\$13,400.00	\$2,000.00	\$4,000.00
52	803020	REMOVE FENCE	LF	180	\$20.00	\$3,600.00	\$14.00	\$2,520.00	\$40.00	\$7,200.00	\$23.00	\$4,140.00	\$30.00	\$5,400.00
53	803060	REMOVE GATE	EA	1	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$700.00	\$700.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
54	810140	SALVAGE DELINEATOR	EA	7	\$100.00	\$700.00	\$250.00	\$1,750.00	\$150.00	\$1,050.00	\$430.00	\$3,010.00	\$50.00	\$350.00
55	810180	DELINEATOR (CLASS 2)	EA	9	\$300.00	\$2,700.00	\$270.00	\$2,430.00	\$375.00	\$3,375.00	\$950.00	\$8,550.00	\$65.00	\$585.00
56	820112	MARKER (CULVERT)	EA	2	\$300.00	\$600.00	\$280.00	\$560.00	\$375.00	\$750.00	\$900.00	\$1,800.00	\$65.00	\$130.00
57	820390	SALVAGE MARKER	EA	1	\$100.00	\$100.00	\$240.00	\$240.00	\$375.00	\$375.00	\$1,000.00	\$1,000.00	\$10.00	\$10.00
58	820610	RELOCATE ROADSIDE SIGN	EA	1	\$300.00	\$300.00	\$990.00	\$990.00	\$460.00	\$460.00	\$1,100.00	\$1,100.00	\$400.00	\$400.00
59	832005	MIDWEST GUARDRAIL SYSTEM	LF	12	\$100.00	\$1,200.00	\$220.00	\$2,640.00	\$225.00	\$2,700.00	\$250.00	\$3,000.00	\$150.00	\$1,800.00
60	839521 (F)	CABLE RAILING	LF	183	\$100.00	\$18,300.00	\$110.00	\$20,130.00	\$125.00	\$22,875.00	\$320.00	\$58,560.00	\$125.00	\$22,875.00
61	839531A	CRASH CUSHION (TL-2)	EA	2	\$7,500.00	\$15,000.00	\$51,000.00	\$102,000.00	\$31,000.00	\$62,000.00	\$25,000.00	\$50,000.00	\$31,000.00	\$62,000.00
62	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2	\$5,000.00	\$10,000.00	\$14,690.00	\$29,380.00	\$14,500.00	\$29,000.00	\$31,000.00	\$62,000.00	\$6,500.00	\$13,000.00
63	839714A (F)	CONCRETE BARRIER (TYPE 85)	LF	90	\$800.00	\$72,000.00	\$910.00	\$81,900.00	\$950.00	\$85,500.00	\$790.00	\$71,100.00	\$800.00	\$72,000.00
64	840502	THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY)	LF	1590	\$4.00	\$6,360.00	\$5.00	\$7,950.00	\$6.00	\$9,540.00	\$10.00	\$15,900.00	\$4.00	\$6,360.00
65	999990	MOBILIZATION	LS	1	\$390,217.00	\$390,217.00	\$144,000.00	\$144,000.00	\$450,000.00	\$450,000.00	\$400,000.00	\$400,000.00	\$570,000.00	\$570,000.00
					<b>TOTAL BID:</b>	<b>\$ 4,294,590.00</b>		<b>\$4,478,497.00</b>		<b>\$4,767,803.40</b>		<b>\$4,786,105.00</b>		<b>\$5,727,335.00</b>