

BID SUMMARY

TITLE: NORTH STATE STREE OVER ACKERMAN CREEK BRIDGE REPLACEMENT PROJECT

CONTRACT NO. 200093

DISTRICT: 1

COUNTY: MENDOCINO

ROUTE: 104

ADVERTISED DATE: March 25, 2024

BID OPENING DATE: April 30, 2024

PREPARED BY: Rygg Larsen

DATE: May 1, 2024 CHECKED BY: Tyler Franz

DATE: May 2, 2024

				Granite Construction Co. NO. 1		ENGINEER'S ESTIMATE		Meyers & Sons Construction, LLC. NO. 2	
NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
NORTH STATE STREE OVER ACKERMAN CREEK BRIDGE REPLACEMENT PROJECT									
1	HYDRAULIC BIOTIC GROWTH MEDIUM	SQFT	43,600	\$0.30	\$13,080.00	\$ 0.30	\$13,080.00	\$0.50	\$21,800.00
2	TEMPORARY HYDRAULIC BIOTIC GROWTH MEDIUM	SQFT	43,600	\$0.30	\$13,080.00	\$ 0.30	\$13,080.00	\$0.50	\$21,800.00
3	ENGINEERED BANKLINE MATERIAL (TYPE I)	CY	1,150	\$210.00	\$241,500.00	\$ 220.00	\$253,000.00	\$236.00	\$271,400.00
4	ENGINEERED BANKLINE MATERIAL (TYPE V)	CY	3,400	\$200.00	\$680,000.00	\$ 170.00	\$578,000.00	\$225.00	\$765,000.00
5	ROCK BAND	CY	1,420	\$220.00	\$312,400.00	\$ 340.00	\$482,800.00	\$325.00	\$461,500.00
6	ROCK APRON	CY	530	\$260.00	\$137,800.00	\$ 360.00	\$190,800.00	\$335.00	\$177,550.00
7	CONSTRUCTION STAKING	LS	1	\$70,000.00	\$70,000.00	\$ 60,000.00	\$60,000.00	\$40,000.00	\$40,000.00
8	LEAD COMPLIANCE PLAN	LS	1	\$3,500.00	\$3,500.00	\$ 10,000.00	\$10,000.00	\$2,000.00	\$2,000.00
9	DEVELOP WATER SUPPLY	LS	1	\$5,000.00	\$5,000.00	\$ 30,000.00	\$30,000.00	\$50,000.00	\$50,000.00
10	CONSTRUCTION AREA SIGNS	LS	1	\$31,300.00	\$31,300.00	\$ 30,000.00	\$30,000.00	\$20,000.00	\$20,000.00
11	TRAFFIC CONTROL SYSTEM	LS	1	\$178,000.00	\$178,000.00	\$ 90,000.00	\$90,000.00	\$100,000.00	\$100,000.00
12	TYPE III BARRICADE	EA	13	\$100.00	\$1,300.00	\$ 160.00	\$2,080.00	\$75.00	\$975.00
13	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	120	\$45.00	\$5,400.00	\$ 10.00	\$1,200.00	\$15.00	\$1,800.00
14	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	13,600	\$1.40	\$19,040.00	\$ 0.65	\$8,840.00	\$1.50	\$20,400.00
15	CHANNELIZER (SURFACE MOUNTED)	EA	118	\$55.00	\$6,490.00	\$ 55.00	\$6,490.00	\$50.00	\$5,900.00
16	PLASTIC TRAFFIC DRUMS	EA	120	\$50.00	\$6,000.00	\$ 100.00	\$12,000.00	\$85.00	\$10,200.00
17	PORTABLE CHANGEABLE MESSAGE SIGN (EA)	EA	2	\$22,200.00	\$44,400.00	\$ 17,000.00	\$34,000.00	\$20,000.00	\$40,000.00
18	TEMPORARY RAILING (TYPE K)	LF	3,020	\$40.00	\$120,800.00	\$ 50.00	\$151,000.00	\$50.00	\$151,000.00
19	TEMPORARY ALTERNATIVE CRASH CUSHION	EA	9	\$7,000.00	\$63,000.00	\$ 5,000.00	\$45,000.00	\$1,500.00	\$13,500.00
20	TEMPORARY TRAFFIC SCREEN	LF	2,740	\$23.00	\$63,020.00	\$ 7.80	\$21,372.00	\$5.00	\$13,700.00
21	JOB SITE MANAGEMENT	LS	1	\$135,000.00	\$135,000.00	\$ 60,000.00	\$60,000.00	\$75,000.00	\$75,000.00
22	STORMWATER POLLUTION PREVENTION PLAN	LS	1	\$2,750.00	\$2,750.00	\$ 10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
23	STORM WATER SAMPLING AND ANALYSIS DAY	EA	34	\$247.50	\$8,415.00	\$ 170.00	\$5,780.00	\$450.00	\$15,300.00
24	STORM WATER ANNUAL REPORT	EA	2	\$1,100.00	\$2,200.00	\$ 2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
25	TEMPORARY CHECK DAM	LF	220	\$18.00	\$3,960.00	\$ 20.00	\$4,400.00	\$15.00	\$3,300.00
26	TEMPORARY DRAINAGE INLET PROTECTION	EA	7	\$225.00	\$1,575.00	\$ 350.00	\$2,450.00	\$350.00	\$2,450.00
27	TEMPORARY FIBER ROLL	LF	610	\$6.15	\$3,751.50	\$ 6.00	\$3,660.00	\$4.00	\$2,440.00
28	TEMPORARY SILT FENCE	LF	1,510	\$3.30	\$4,983.00	\$ 6.00	\$9,060.00	\$7.00	\$10,570.00
29	TEMPORARY CONSTRUCTION ENTRANCE	EA	2	\$4,500.00	\$9,000.00	\$ 4,500.00	\$9,000.00	\$7,500.00	\$15,000.00
30	TEMPORARY CONCRETE WASHOUT	LS	1	\$10,000.00	\$10,000.00	\$ 3,500.00	\$3,500.00	\$40,000.00	\$40,000.00
31	WATER QUALITY SAMPLING AND ANALYSIS DAY	EA	30	\$247.50	\$7,425.00	\$ 1,600.00	\$48,000.00	\$350.00	\$10,500.00
32	WATER QUALITY MONITORING REPORT	EA	30	\$247.50	\$7,425.00	\$ 800.00	\$24,000.00	\$350.00	\$10,500.00
33	TEMPORARY CREEK DIVERSION SYSTEMS	LS	1	\$250,000.00	\$250,000.00	\$ 85,000.00	\$85,000.00	\$125,000.00	\$125,000.00
34	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS)	LF	5,810	\$3.50	\$20,335.00	\$ 2.00	\$11,620.00	\$4.00	\$23,240.00
35	CONTRACTOR-SUPPLIED BIOLOGIST (LS)	LS	1	\$78,000.00	\$78,000.00	\$ 80,000.00	\$80,000.00	\$75,000.00	\$75,000.00
36	FISH PROTECTION	LS	1	\$2,500.00	\$2,500.00	\$ 40,000.00	\$40,000.00	\$25,000.00	\$25,000.00
37	BAT AND BIRD EXCLUSION	LS	1	\$7,500.00	\$7,500.00	\$ 30,000.00	\$30,000.00	\$50,000.00	\$50,000.00
38	TEMPORARY HIGH-VISIBILITY FENCE	LF	760	\$4.10	\$3,116.00	\$ 10.00	\$7,600.00	\$7.00	\$5,320.00
39	CLEARING AND GRUBBING (LS)	LS	1	\$45,000.00	\$45,000.00	\$ 100,000.00	\$100,000.00	\$25,000.00	\$25,000.00
40	ROADWAY EXCAVATION	CY	2,900	\$58.00	\$168,200.00	\$ 80.00	\$232,000.00	\$78.00	\$226,200.00
41	ROADWAY EXCAVATION (TYPE Z-2) (AERIALY DEPOSITED LEAN CLAY)	CY	120	\$430.00	\$51,600.00	\$ 350.00	\$42,000.00	\$535.00	\$64,200.00
42	CHANNEL EXCAVATION	CY	3,110	\$31.00	\$96,410.00	\$ 160.00	\$497,600.00	\$44.00	\$136,840.00
43	STRUCTURE EXCAVATION (BRIDGE) (F)	CY	695	\$120.00	\$83,400.00	\$ 350.00	\$243,250.00	\$200.00	\$139,000.00
44	STRUCTURE BACKFILL (BRIDGE) (F)	CY	283	\$740.00	\$209,420.00	\$ 300.00	\$84,900.00	\$125.00	\$35,375.00
45	DITCH EXCAVATION	CY	205	\$44.00	\$9,020.00	\$ 85.00	\$17,425.00	\$100.00	\$20,500.00
46	IMPORTED BORROW (CY)	CY	230	\$80.00	\$18,400.00	\$ 75.00	\$17,250.00	\$175.00	\$40,250.00
47	SOIL AMENDMENT	CY	1	\$1,500.00	\$1,500.00	\$ 100.00	\$100.00	\$500.00	\$500.00
48	ORGANIC FERTILIZER	LB	25	\$40.00	\$1,000.00	\$ 30.00	\$750.00	\$50.00	\$1,250.00
49	PACKET FERTILIZER	EA	14	\$50.00	\$700.00	\$ 16.00	\$224.00	\$450.00	\$6,300.00
50	PLANT (GROUP H)	EA	14	\$700.00	\$9,800.00	\$ 80.00	\$1,120.00	\$500.00	\$7,000.00
51	PLANT (GROUP I)	EA	129	\$700.00	\$90,300.00	\$ 70.00	\$9,030.00	\$350.00	\$45,150.00
52	VEGETATED ROCK SLOPE PROTECTION	EA	330	\$175.00	\$57,750.00	\$ 100.00	\$33,000.00	\$300.00	\$99,000.00
53	PLANT ESTABLISHMENT WORK (MINIMUM BID)	LS	1	\$75,000.00	\$75,000.00	\$ 75,000.00	\$75,000.00	\$40,000.00	\$40,000.00
54	WOOD MULCH	CY	5	\$300.00	\$1,500.00	\$ 500.00	\$2,500.00	\$500.00	\$2,500.00

55	FOLIAGE PROTECTOR	EA	130	\$120.00	\$15,600.00	\$ 150.00	\$19,500.00	\$25.00	\$3,250.00
56	FIBER REINFORCED MATRIX (SQFT)	SQFT	43,600	\$0.17	\$7,412.00	\$ 0.25	\$10,900.00	\$0.20	\$8,720.00
57	TEMPORARY FIBER REINFORCED MATRIX (SQFT)	SQFT	43,600	\$0.17	\$7,412.00	\$ 0.25	\$10,900.00	\$0.20	\$8,720.00
58	ROLLED EROSION CONTROL PRODUCT (NETTING)	SQFT	21,700	\$0.70	\$15,190.00	\$ 5.00	\$108,500.00	\$1.80	\$39,060.00
59	HYDROMULCH	SQFT	24,800	\$0.20	\$4,960.00	\$ 0.50	\$12,400.00	\$0.17	\$4,216.00
60	FIBER ROLLS	LF	1,340	\$5.90	\$7,906.00	\$ 8.00	\$10,720.00	\$8.25	\$11,055.00
61	HYDROSEED	SQFT	24,800	\$0.26	\$6,448.00	\$ 0.60	\$14,880.00	\$0.35	\$8,680.00
62	CLASS 2 AGGREGATE BASE (CY)	CY	1,500	\$102.00	\$153,000.00	\$ 150.00	\$225,000.00	\$165.00	\$247,500.00
63	HOT MIX ASPHALT (TYPE A)	TON	1,940	\$180.00	\$349,200.00	\$ 250.00	\$485,000.00	\$190.00	\$368,600.00
64	TACK COAT	TON	1.8	\$750.00	\$1,350.00	\$ 1,500.00	\$2,700.00	\$2,600.00	\$4,680.00
65	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	3,650	\$5.00	\$18,250.00	\$ 10.00	\$36,500.00	\$7.00	\$25,550.00
66	TEMPORARY PEDESTRIAN WALKWAY (STAGE 1)	LS	1	\$260,000.00	\$260,000.00	\$ 60,000.00	\$60,000.00	\$75,000.00	\$75,000.00
67	TEMPORARY PEDESTRIAN WALKWAY (STAGE 2)	LS	1	\$260,000.00	\$260,000.00	\$ 85,000.00	\$85,000.00	\$75,000.00	\$75,000.00
68	JACKING SUPERSTRUCTURE	LS	1	\$350,000.00	\$350,000.00	\$ 90,000.00	\$90,000.00	\$325,000.00	\$325,000.00
69	TEMPORARY SHORING	LS	1	\$680,000.00	\$680,000.00	\$ 120,000.00	\$120,000.00	\$300,000.00	\$300,000.00
70	TEMPORARY RETAINING WALL	LS	1	\$75,000.00	\$75,000.00	\$ 80,000.00	\$80,000.00	\$65,000.00	\$65,000.00
71	FURNISH STEEL PILING (PP 16 X 0.500)	LF	2,190	\$65.00	\$142,350.00	\$ 160.00	\$350,400.00	\$68.00	\$148,920.00
72	DRIVE STEEL PILE (PP 16 X 0.500)	EA	50	\$4,000.00	\$200,000.00	\$ 7,000.00	\$350,000.00	\$3,800.00	\$190,000.00
73	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	\$157,130.00	\$157,130.00	\$ 125,000.00	\$125,000.00	\$185,000.00	\$185,000.00
74	STRUCTURAL CONCRETE, BRIDGE FOOTING (F)	CY	118	\$1,500.00	\$177,000.00	\$ 1,600.00	\$188,800.00	\$2,000.00	\$236,000.00
75	STRUCTURAL CONCRETE, BRIDGE (F)	CY	734	\$3,200.00	\$2,348,800.00	\$ 2,100.00	\$1,541,400.00	\$6,000.00	\$4,404,000.00
76	STRUCTURAL CONCRETE, BRIDGE (POLYMER FIBER) (F)	CY	267	\$1,700.00	\$453,900.00	\$ 2,100.00	\$560,700.00	\$3,225.00	\$861,075.00
77	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ) (F)	CY	46	\$2,100.00	\$96,600.00	\$ 1,800.00	\$82,800.00	\$3,000.00	\$138,000.00
78	MINOR CONCRETE (MINOR STRUCTURE) (F)	CY	12	\$4,500.00	\$54,000.00	\$ 5,000.00	\$60,000.00	\$4,000.00	\$48,000.00
79	JOINT SEAL (MR 2")	LF	128	\$187.00	\$23,936.00	\$ 300.00	\$38,400.00	\$100.00	\$12,800.00
80	BAR REINFORCING STEEL (BRIDGE) (F)	LB	208,185	\$2.00	\$416,370.00	\$ 1.60	\$333,096.00	\$2.00	\$416,370.00
81	BRIDGE REMOVAL	LS	1	\$380,000.00	\$380,000.00	\$ 150,000.00	\$150,000.00	\$350,000.00	\$350,000.00
82	FISH LADDER REMOVAL	LS	1	\$50,000.00	\$50,000.00	\$ 5,000.00	\$5,000.00	\$35,000.00	\$35,000.00
83	12" REINFORCED CONCRETE PIPE	LF	120	\$175.00	\$21,000.00	\$ 400.00	\$48,000.00	\$265.00	\$31,800.00
84	18" REINFORCED CONCRETE PIPE	LF	20	\$160.00	\$3,200.00	\$ 300.00	\$6,000.00	\$275.00	\$5,500.00
85	24" REINFORCED CONCRETE PIPE	LF	310	\$234.00	\$72,540.00	\$ 375.00	\$116,250.00	\$226.00	\$70,060.00
86	12" CONCRETE FLARED END SECTION	EA	1	\$2,060.00	\$2,060.00	\$ 1,000.00	\$1,000.00	\$4,543.00	\$4,543.00
87	18" CONCRETE FLARED END SECTION	EA	1	\$2,100.00	\$2,100.00	\$ 1,100.00	\$1,100.00	\$4,814.00	\$4,814.00
88	24" CONCRETE FLARED END SECTION	EA	1	\$2,300.00	\$2,300.00	\$ 1,400.00	\$1,400.00	\$5,085.00	\$5,085.00
89	36" PRECAST CONCRETE PIPE INLET	LF	6	\$1,200.00	\$7,200.00	\$ 600.00	\$3,600.00	\$1,730.00	\$10,380.00
90	36" PRECAST CONCRETE PIPE MANHOLE	LF	4	\$2,200.00	\$8,800.00	\$ 1,400.00	\$5,600.00	\$2,823.00	\$11,292.00
91	REMOVE PIPE (LF)	LF	350	\$88.00	\$30,800.00	\$ 65.00	\$22,750.00	\$45.00	\$15,750.00
92	REMOVE INLET	EA	3	\$1,970.00	\$5,910.00	\$ 2,000.00	\$6,000.00	\$2,796.00	\$8,388.00
93	ROCK SLOPE PROTECTION (60 LB, CLASS II, METHOD B) (CY)	CY	60	\$170.00	\$10,200.00	\$ 300.00	\$18,000.00	\$262.00	\$15,720.00
94	GRAVEL FILTER	CY	620	\$200.00	\$124,000.00	\$ 220.00	\$136,400.00	\$216.00	\$133,920.00
95	ENGINEERED STREAMBED MATERIAL	CY	2,700	\$240.00	\$648,000.00	\$ 360.00	\$972,000.00	\$270.00	\$729,000.00
96	MINOR CONCRETE (CURB AND GUTTER)	CY	70	\$950.00	\$66,500.00	\$ 1,300.00	\$91,000.00	\$1,253.00	\$87,710.00
97	MINOR CONCRETE (DRIVEWAY)	CY	20	\$1,025.00	\$20,500.00	\$ 500.00	\$10,000.00	\$1,046.00	\$20,920.00
98	MINOR CONCRETE (SIDEWALK)	CY	30	\$940.00	\$28,200.00	\$ 1,100.00	\$33,000.00	\$857.00	\$25,710.00
99	REMOVE CONCRETE (CURB AND GUTTER)	LF	450	\$25.00	\$11,250.00	\$ 30.00	\$13,500.00	\$12.00	\$5,400.00
100	MISCELLANEOUS IRON AND STEEL (F)	LB	2,290	\$4.00	\$9,160.00	\$ 4.50	\$10,305.00	\$7.00	\$16,030.00
101	RESET MAILBOX	EA	1	\$1,300.00	\$1,300.00	\$ 500.00	\$500.00	\$350.00	\$350.00
102	SURVEY MONUMENT	EA	1	\$3,500.00	\$3,500.00	\$ 2,500.00	\$2,500.00	\$800.00	\$800.00
103	REMOVE FENCE	LF	90	\$18.00	\$1,620.00	\$ 25.00	\$2,250.00	\$20.00	\$1,800.00
104	PAVEMENT MARKER (RETROREFLECTIVE)	EA	170	\$12.00	\$2,040.00	\$ 25.00	\$4,250.00	\$10.00	\$1,700.00
105	OBJECT MARKER (TYPE P)	EA	4	\$156.00	\$624.00	\$ 100.00	\$400.00	\$100.00	\$400.00
106	REMOVE MARKER	EA	4	\$52.00	\$208.00	\$ 45.00	\$180.00	\$25.00	\$100.00
107	REMOVE ROADSIDE SIGN	EA	2	\$416.00	\$832.00	\$ 150.00	\$300.00	\$400.00	\$800.00
108	RELOCATE ROADSIDE SIGN-ONE POST	EA	3	\$1,040.00	\$3,120.00	\$ 400.00	\$1,200.00	\$300.00	\$900.00
109	TUBULAR HANDRAILING	LF	366	\$168.00	\$61,488.00	\$ 250.00	\$91,500.00	\$100.00	\$36,600.00
110	CONCRETE BARRIER (TYPE 732SW)	LF	366	\$640.00	\$234,240.00	\$ 550.00	\$201,300.00	\$600.00	\$219,600.00
111	REMOVE GUARDRAIL	LF	680	\$25.00	\$17,000.00	\$ 10.00	\$6,800.00	\$35.00	\$23,800.00
112	4" THERMOPLASTIC STRIPE	LF	490	\$4.50	\$2,205.00	\$ 2.50	\$1,225.00	\$4.00	\$1,960.00
113	6" THERMOPLASTIC TRAFFIC STRIPE	LF	6,025	\$1.75	\$10,543.75	\$ 1.50	\$9,037.50	\$5.00	\$30,125.00
114	6" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 8-4)	LF	100	\$9.00	\$900.00	\$ 1.00	\$100.00	\$5.00	\$500.00
115	THERMOPLASTIC PAVEMENT MARKING	SQFT	430	\$14.00	\$6,020.00	\$ 10.00	\$4,300.00	\$15.00	\$6,450.00
116	6" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 36-12)	LF	3,140	\$2.00	\$6,280.00	\$ 5.00	\$15,700.00	\$6.00	\$18,840.00
117	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	1,606	\$4.00	\$6,424.00	\$ 5.00	\$8,030.00	\$8.00	\$12,848.00
118	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	120	\$45.00	\$5,400.00	\$ 12.00	\$1,440.00	\$10.00	\$1,200.00
119	MOBILIZATION	LS	1	\$1,250,000.00	\$1,250,000.00	\$ 1,083,147.45	\$1,083,147.45	\$1,440,000.00	\$1,440,000.00
☆	Total:			☆	\$12,891,324.25		\$11,914,621.95		\$15,168,701.00
☆	DBE Goal:				8.9%		17.0%		9.8%
☆	Corrected Amount								

BID SUMMARY

TITLE: NORTH STATE STREE OVER ACKERMAN CREEK BRIDGE REPLACEMENT PROJECT

CONTRACT NO. 200093
 DISTRICT: 1
 COUNTY: MENDOCINO
 ROUTE: 104

ADVERTISED DATE: March 25, 2024

BID OPENING DATE: April 30, 2024

PREPARED BY: Rygg Larsen

DATE: May 1, 2024 CHECKED BY: Tyler Franz

DATE: May 2, 2024

				Ghilotti Construction Company, Inc. NO. 3		ENGINEER'S ESTIMATE		NO. 4	
NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
NORTH STATE STREE OVER ACKERMAN CREEK BRIDGE REPLACEMENT PROJECT									
1	HYDRAULIC BIOTIC GROWTH MEDIUM	SQFT	43,600	\$0.50	\$21,800.00	\$ 0.30	\$13,080.00		\$0.00
2	TEMPORARY HYDRAULIC BIOTIC GROWTH MEDIUM	SQFT	43,600	\$0.50	\$21,800.00	\$ 0.30	\$13,080.00		\$0.00
3	ENGINEERED BANKLINE MATERIAL (TYPE I)	CY	1,150	\$250.00	\$287,500.00	\$ 220.00	\$253,000.00		\$0.00
4	ENGINEERED BANKLINE MATERIAL (TYPE V)	CY	3,400	\$275.00	\$935,000.00	\$ 170.00	\$578,000.00		\$0.00
5	ROCK BAND	CY	1,420	\$450.00	\$639,000.00	\$ 340.00	\$482,800.00		\$0.00
6	ROCK APRON	CY	530	\$350.00	\$185,500.00	\$ 360.00	\$190,800.00		\$0.00
7	CONSTRUCTION STAKING	LS	1	\$47,660.00	\$47,660.00	\$ 60,000.00	\$60,000.00		\$0.00
8	LEAD COMPLIANCE PLAN	LS	1	\$1,400.00	\$1,400.00	\$ 10,000.00	\$10,000.00		\$0.00
9	DEVELOP WATER SUPPLY	LS	1	\$1,250.00	\$1,250.00	\$ 30,000.00	\$30,000.00		\$0.00
10	CONSTRUCTION AREA SIGNS	LS	1	\$7,500.00	\$7,500.00	\$ 30,000.00	\$30,000.00		\$0.00
11	TRAFFIC CONTROL SYSTEM	LS	1	\$484,000.00	\$484,000.00	\$ 90,000.00	\$90,000.00		\$0.00
12	TYPE III BARRICADE	EA	13	\$125.00	\$1,625.00	\$ 160.00	\$2,080.00		\$0.00
13	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	120	\$15.00	\$1,800.00	\$ 10.00	\$1,200.00		\$0.00
14	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	13,600	\$2.00	\$27,200.00	\$ 0.65	\$8,840.00		\$0.00
15	CHANNELIZER (SURFACE MOUNTED)	EA	118	\$75.00	\$8,850.00	\$ 55.00	\$6,490.00		\$0.00
16	PLASTIC TRAFFIC DRUMS	EA	120	\$225.00	\$27,000.00	\$ 100.00	\$12,000.00		\$0.00
17	PORTABLE CHANGEABLE MESSAGE SIGN (EA)	EA	2	\$22,000.00	\$44,000.00	\$ 17,000.00	\$34,000.00		\$0.00
18	TEMPORARY RAILING (TYPE K)	LF	3,020	\$35.00	\$105,700.00	\$ 50.00	\$151,000.00		\$0.00
19	TEMPORARY ALTERNATIVE CRASH CUSHION	EA	9	\$4,500.00	\$40,500.00	\$ 5,000.00	\$45,000.00		\$0.00
20	TEMPORARY TRAFFIC SCREEN	LF	2,740	\$3.00	\$8,220.00	\$ 7.80	\$21,372.00		\$0.00
21	JOB SITE MANAGEMENT	LS	1	\$18,800.00	\$18,800.00	\$ 60,000.00	\$60,000.00		\$0.00
22	STORMWATER POLLUTION PREVENTION PLAN	LS	1	\$1,295.00	\$1,295.00	\$ 10,000.00	\$10,000.00		\$0.00
23	STORM WATER SAMPLING AND ANALYSIS DAY	EA	34	\$500.00	\$17,000.00	\$ 170.00	\$5,780.00		\$0.00
24	STORM WATER ANNUAL REPORT	EA	2	\$1,000.00	\$2,000.00	\$ 2,000.00	\$4,000.00		\$0.00
25	TEMPORARY CHECK DAM	LF	220	\$30.00	\$6,600.00	\$ 20.00	\$4,400.00		\$0.00
26	TEMPORARY DRAINAGE INLET PROTECTION	EA	7	\$300.00	\$2,100.00	\$ 350.00	\$2,450.00		\$0.00
27	TEMPORARY FIBER ROLL	LF	610	\$14.00	\$8,540.00	\$ 6.00	\$3,660.00		\$0.00
28	TEMPORARY SILT FENCE	LF	1,510	\$9.00	\$13,590.00	\$ 6.00	\$9,060.00		\$0.00
29	TEMPORARY CONSTRUCTION ENTRANCE	EA	2	\$5,000.00	\$10,000.00	\$ 4,500.00	\$9,000.00		\$0.00
30	TEMPORARY CONCRETE WASHOUT	LS	1	\$11,000.00	\$11,000.00	\$ 3,500.00	\$3,500.00		\$0.00
31	WATER QUALITY SAMPLING AND ANALYSIS DAY	EA	30	\$250.00	\$7,500.00	\$ 1,600.00	\$48,000.00		\$0.00
32	WATER QUALITY MONITORING REPORT	EA	30	\$250.00	\$7,500.00	\$ 800.00	\$24,000.00		\$0.00
33	TEMPORARY CREEK DIVERSION SYSTEMS	LS	1	\$244,000.00	\$244,000.00	\$ 85,000.00	\$85,000.00		\$0.00
34	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS)	LF	5,810	\$3.00	\$17,430.00	\$ 2.00	\$11,620.00		\$0.00
35	CONTRACTOR-SUPPLIED BIOLOGIST (LS)	LS	1	\$31,500.00	\$31,500.00	\$ 80,000.00	\$80,000.00		\$0.00
36	FISH PROTECTION	LS	1	\$15,400.00	\$15,400.00	\$ 40,000.00	\$40,000.00		\$0.00
37	BAT AND BIRD EXCLUSION	LS	1	\$64,500.00	\$64,500.00	\$ 30,000.00	\$30,000.00		\$0.00
38	TEMPORARY HIGH-VISIBILITY FENCE	LF	760	\$9.00	\$6,840.00	\$ 10.00	\$7,600.00		\$0.00
39	CLEARING AND GRUBBING (LS)	LS	1	\$18,000.00	\$18,000.00	\$ 100,000.00	\$100,000.00		\$0.00
40	ROADWAY EXCAVATION	CY	2,900	\$150.00	\$435,000.00	\$ 80.00	\$232,000.00		\$0.00
41	ROADWAY EXCAVATION (TYPE Z-2) (AERIALY DEPOSITED LEAN CLAY)	CY	120	\$350.00	\$42,000.00	\$ 350.00	\$42,000.00		\$0.00
42	CHANNEL EXCAVATION	CY	3,110	\$125.00	\$388,750.00	\$ 160.00	\$497,600.00		\$0.00
43	STRUCTURE EXCAVATION (BRIDGE) (F)	CY	695	\$350.00	\$243,250.00	\$ 350.00	\$243,250.00		\$0.00
44	STRUCTURE BACKFILL (BRIDGE) (F)	CY	283	\$675.00	\$191,025.00	\$ 300.00	\$84,900.00		\$0.00
45	DITCH EXCAVATION	CY	205	\$175.00	\$35,875.00	\$ 85.00	\$17,425.00		\$0.00
46	IMPORTED BORROW (CY)	CY	230	\$200.00	\$46,000.00	\$ 75.00	\$17,250.00		\$0.00
47	SOIL AMENDMENT	CY	1	\$250.00	\$250.00	\$ 100.00	\$100.00		\$0.00
48	ORGANIC FERTILIZER	LB	25	\$25.00	\$625.00	\$ 30.00	\$750.00		\$0.00
49	PACKET FERTILIZER	EA	14	\$25.00	\$350.00	\$ 16.00	\$224.00		\$0.00
50	PLANT (GROUP H)	EA	14	\$50.00	\$700.00	\$ 80.00	\$1,120.00		\$0.00
51	PLANT (GROUP I)	EA	129	\$50.00	\$6,450.00	\$ 70.00	\$9,030.00		\$0.00
52	VEGETATED ROCK SLOPE PROTECTION	EA	330	\$25.00	\$8,250.00	\$ 100.00	\$33,000.00		\$0.00
53	PLANT ESTABLISHMENT WORK (MINIMUM BID)	LS	1	\$75,000.00	\$75,000.00	\$ 75,000.00	\$75,000.00		\$0.00
54	WOOD MULCH	CY	5	\$250.00	\$1,250.00	\$ 500.00	\$2,500.00		\$0.00

