TITLE: Bridge Seismic Retrofit Project on Eureka Hill Road over Garcia River (CR 505, MP 4.92)

CONTRACT NO. 210021

DISTRICT: 1

COUNTY: MENDOCINO

ROUTE: 505

ADVERTISED DATE: May 17, 2021 BID OPENING DATE: June 8, 2021

					West Coast Contractors		ENGINEER'S ESTIMATE		Steelhead Constructors JV	
				NO. 1		ENGINEERS ESTIMATE		NO. 2		
				UNIT		UNIT		UNIT		
NO.	DESCRIPTION	UNIT	QTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
	BRIDGE SEISMIC RET	ROFIT P	ROJECT	ON EUREKA	HILL ROAD O	VER GARCIA	RIVER			
1	CONSTRUCTION STAKING	LS	1	\$4,838.00	\$4,838.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	
2	DEVELOP WATER SUPPLY	LS	1	\$269.00	\$269.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	
3	TRAFFIC CONTROL SYSTEM	LS	1	\$10,482.00	\$10,482.00	\$7,500.00	\$7,500.00	\$21,900.00	\$21,900.00	
4	JOB SITE MANAGEMENT	LS	1	\$215,200.00	\$215,200.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
5	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1	\$650.00	\$650.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	
6	WATER POLUTION CONTROL	LS	1	\$4,881.00	\$4,881.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	
7	ALTERNATIVE TEMPORARY CREEK DIVERSION SYSTEM	LS	1	\$70,902.00	\$70,902.00	\$100,000.00	\$100,000.00	\$60,000.00	\$60,000.00	
8	CONTRACTOR SUPPLIED BIOLOGIST	HR	120	\$159.00	\$19,080.00	\$100.00	\$12,000.00	\$120.00	\$14,400.00	
9	HABITAT ENHANCEMENT	LS	1	\$17,332.00	\$17,332.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	
10	TEMPORARY HIGH-VISIBILITY FENCE	LF	1500	\$7.00	\$10,500.00	\$5.75	\$8,625.00	\$5.50	\$8,250.00	
11	CLEARING AND GRUBBING	LS	1	\$18,743.00	\$18,743.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
12 F	STRUCTURE EXCAVATION (BRIDGE)	CY	11	\$1,671.00	\$18,381.00	\$200.00	\$2,200.00	\$1,200.00	\$13,200.00	
13	STRUCTURAL EXCAVATION (TYPE D)	CY	53	\$148.00	\$7,844.00	\$250.00	\$13,250.00	\$1,200.00	\$63,600.00	
14 F	STRUCTURE BACKFILL (BRIDGE)	CY	38	\$310.00	\$11,780.00	\$250.00	\$9,500.00	\$300.00	\$11,400.00	
15	HYDROSEED	SF	4620	\$0.86	\$3,973.20	\$2.00	\$9,240.00	\$1.00	\$4,620.00	
16 F	STRUCTURAL CONCRETE, BRIDGE	CY	16	\$1,615.00	\$25,840.00	\$1,200.00	\$19,200.00	\$2,500.00	\$40,000.00	
17	DRILL & BOND DOWEL	LF	99	\$94.00	\$9,306.00	\$40.00	\$3,960.00	\$40.00	\$3,960.00	
18 P-F	BAR REINFORCING STEEL (BRIDGE)	LB	3152	\$6.15	\$19,384.80	\$1.50	\$4,728.00	\$3.00	\$9,456.00	
19 F	ASPHALT MEMBRANE WATERPROOFING	SQFT	1761	\$20.00	\$35,220.00	\$20.00	\$35,220.00	\$11.00	\$19,371.00	
20 P-F	COLUMN CASING	LB	99532	\$6.00	\$597,192.00	\$10.00	\$995,320.00	\$10.00	\$995,320.00	
21	TEMPORARY FENCE (TYPE CL-6)	LF	400	\$16.00	\$6,400.00	\$15.00	\$6,000.00	\$12.00	\$4,800.00	
22	MOBILIZATION	LS	1	\$120,000.00	\$120,000.00	\$141,800.00	\$141,800.00	\$130,000.00	\$130,000.00	
	Total:				\$1,228,198.00		\$1,423,543.00		\$1,437,777.00	
١.	DBE Goal:				18.7%		9.0%		7.5%	
☆	Corrected Amount									

TITLE: Bridge Seismic Retrofit Project on Eureka Hill Road over Garcia River (CR 505, MP 4.92)

CONTRACT NO. 210021

DISTRICT: 1

COUNTY: MENDOCINO ROUTE: 505

ADVERTISED DATE: May 17, 2021 BID OPENING DATE: June 8, 2021

				Granite C	Construction ENGINEER		S ESTIMATE	Stewart Engineering	
				N	O. 3	ENGINEERS ESTIMATE		NO. 4	
				UNIT	0.5	UNIT		UNIT	0. 1
NO.	DESCRIPTION	UNIT	OTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
	BRIDGE SEISMIC RET	ROFIT P	ROJECT	ON EUREKA	HILL ROAD O	VER GARCIA	RIVER		
1	CONSTRUCTION STAKING	1	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$4,300.00	\$4,300.00	
2	DEVELOP WATER SUPPLY	LS	1	\$1,800.00	\$1,800.00	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00
3	TRAFFIC CONTROL SYSTEM	LS	1	\$7,625.00	\$7,625.00	\$7,500.00	\$7,500.00	\$14,200.00	\$14,200.00
4	JOB SITE MANAGEMENT	LS	1	\$12,500.00	\$12,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
5	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
6	WATER POLUTION CONTROL	LS	1	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$21,000.00	\$21,000.00
7	ALTERNATIVE TEMPORARY CREEK DIVERSION SYSTEM	LS	1	\$102,500.00	\$102,500.00	\$100,000.00	\$100,000.00	\$55,000.00	\$55,000.00
8	CONTRACTOR SUPPLIED BIOLOGIST	HR	120	\$287.00	\$34,440.00	\$100.00	\$12,000.00	\$252.00	\$30,240.00
9	HABITAT ENHANCEMENT	LS	1	\$18,500.00	\$18,500.00	\$10,000.00	\$10,000.00	\$22,700.00	\$22,700.00
10	TEMPORARY HIGH-VISIBILITY FENCE	LF	1500	\$7.10	\$10,650.00	\$5.75	\$8,625.00	\$6.40	\$9,600.00
11	CLEARING AND GRUBBING	LS	1	\$21,500.00	\$21,500.00	\$10,000.00	\$10,000.00	\$24,000.00	\$24,000.00
12 F	STRUCTURE EXCAVATION (BRIDGE)	CY	11	\$1,600.00	\$17,600.00	\$200.00	\$2,200.00	\$3,600.00	\$39,600.00
13	STRUCTURAL EXCAVATION (TYPE D)	CY	53	\$2,750.00	\$145,750.00	\$250.00	\$13,250.00	\$2,500.00	\$132,500.00
14 F	STRUCTURE BACKFILL (BRIDGE)	CY	38	\$1,300.00	\$49,400.00	\$250.00	\$9,500.00	\$1,366.00	\$51,908.00
15	HYDROSEED	SF	4620	\$0.90	\$4,158.00	\$2.00	\$9,240.00	\$1.00	\$4,620.00
16 F	STRUCTURAL CONCRETE, BRIDGE	CY	16	\$3,250.00	\$52,000.00	\$1,200.00	\$19,200.00	\$2,330.00	\$37,280.00
17	DRILL & BOND DOWEL	LF	99	\$100.00	\$9,900.00	\$40.00	\$3,960.00	\$98.00	\$9,702.00
18 P-F	BAR REINFORCING STEEL (BRIDGE)	LB	3152	\$2.65	\$8,352.80	\$1.50	\$4,728.00	\$7.50	\$23,640.00
19 F	ASPHALT MEMBRANE WATERPROOFING	SQFT	1761	\$15.00	\$26,415.00	\$20.00	\$35,220.00	\$7.00	\$12,327.00
20 P-F	COLUMN CASING	LB	99532	\$7.72	\$768,387.04	\$10.00	\$995,320.00	\$8.60	\$855,975.20
21	TEMPORARY FENCE (TYPE CL-6)	LF	400	\$20.00	\$8,000.00	\$15.00	\$6,000.00	\$67.00	\$26,800.00
22	MOBILIZATION	LS	1	\$131,000.00	\$131,000.00	\$141,800.00	\$141,800.00	\$155,000.00	\$155,000.00
☆	Total: DBE Goal: Corrected Amount				\$1,445,977.84		\$1,423,543.00 9.0%		\$1,558,392.20

TITLE: Bridge Seismic Retrofit Project on Eureka Hill Road over Garcia River (CR 505, MP 4.92)

CONTRACT NO. 210021

DISTRICT:

COUNTY: MENDOCINO ROUTE: 505

ADVERTISED DATE: May 17, 2021 BID OPENING DATE: June 8, 2021

				Golden State Bridge		ENGINEER'S ESTIMATE		Myers & Sons Construction	
				NO. 5		ENGINEERS ESTIMATE		NO. 6	
				UNIT		UNIT		UNIT	
NO.	DESCRIPTION	UNIT	OTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
	BRIDGE SEISMIC RET	ROFIT P	ROJECT	ON EUREKA	HILL ROAD C	VER GARCIA	RIVER		
1	CONSTRUCTION STAKING	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$16,000.00	\$16,000.00
2	DEVELOP WATER SUPPLY	LS	1	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
3	TRAFFIC CONTROL SYSTEM	LS	1	\$4,000.00	\$4,000.00	\$7,500.00	\$7,500.00	\$50,000.00	\$50,000.00
4	JOB SITE MANAGEMENT	LS	1	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00
5	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
6	WATER POLUTION CONTROL	LS	1	\$9,000.00	\$9,000.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00
7	ALTERNATIVE TEMPORARY CREEK DIVERSION SYSTEM	LS	1	\$55,000.00	\$55,000.00	\$100,000.00	\$100,000.00	\$160,000.00	\$160,000.00
8	CONTRACTOR SUPPLIED BIOLOGIST	HR	120	\$150.00	\$18,000.00	\$100.00	\$12,000.00	\$500.00	\$60,000.00
9	HABITAT ENHANCEMENT	LS	1	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00
10	TEMPORARY HIGH-VISIBILITY FENCE	LF	1500	\$8.00	\$12,000.00	\$5.75	\$8,625.00	\$7.06	\$10,590.00
11	CLEARING AND GRUBBING	LS	1	\$44,000.00	\$44,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
12 F	STRUCTURE EXCAVATION (BRIDGE)	CY	11	\$600.00	\$6,600.00	\$200.00	\$2,200.00	\$13,000.00	\$143,000.00
13	STRUCTURAL EXCAVATION (TYPE D)	CY	53	\$800.00	\$42,400.00	\$250.00	\$13,250.00	\$1,150.00	\$60,950.00
14 F	STRUCTURE BACKFILL (BRIDGE)	CY	38	\$135.00	\$5,130.00	\$250.00	\$9,500.00	\$1,400.00	\$53,200.00
15	HYDROSEED	SF	4620	\$1.00	\$4,620.00	\$2.00	\$9,240.00	\$0.90	\$4,158.00
16 F	STRUCTURAL CONCRETE, BRIDGE	CY	16	\$5,000.00	\$80,000.00	\$1,200.00	\$19,200.00	\$10,500.00	\$168,000.00
17	DRILL & BOND DOWEL	LF	99	\$114.00	\$11,286.00	\$40.00	\$3,960.00	\$300.00	\$29,700.00
18 P-F	BAR REINFORCING STEEL (BRIDGE)	LB	3152	\$4.00	\$12,608.00	\$1.50	\$4,728.00	\$5.00	\$15,760.00
19 F	ASPHALT MEMBRANE WATERPROOFING	SQFT	1761	\$15.00	\$26,415.00	\$20.00	\$35,220.00	\$35.00	\$61,635.00
20 P-F	COLUMN CASING	LB	99532	\$10.00	\$995,320.00	\$10.00	\$995,320.00	\$6.40	\$637,004.80
21	TEMPORARY FENCE (TYPE CL-6)	LF	400	\$30.00	\$12,000.00	\$15.00	\$6,000.00	\$12.00	\$4,800.00
22	MOBILIZATION	LS	1	\$210,000.00	\$210,000.00	\$141,800.00	\$141,800.00	\$176,000.00	\$176,000.00
☆	Total: DBE Goal: Corrected Amount				\$1,593,879.00		\$1,423,543.00 9.0%		\$1,765,797.80

TITLE: Bridge Seismic Retrofit Project on Eureka Hill Road over Garcia River (CR 505, MP 4.92)

CONTRACT NO. 210021

DISTRICT: 1

COUNTY: MENDOCINO ROUTE: 505

ADVERTISED DATE: May 17, 2021 BID OPENING DATE: June 8, 2021

				MCM Construction		ENGINEER'S ESTIMATE			
				N	NO. 7		ENGINEERS ESTIMATE		1O. 8
				UNIT		UNIT		UNIT	
NO.	DESCRIPTION	UNIT	OTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
	BRIDGE SEISMIC RET	ROFIT P	ROJECT	ON EUREKA	HILL ROAD O	VER GARCIA	RIVER		
1	CONSTRUCTION STAKING	LS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00		\$0.00
2	DEVELOP WATER SUPPLY	LS	1	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00		\$0.00
3	TRAFFIC CONTROL SYSTEM	LS	1	\$35,000.00	\$35,000.00	\$7,500.00	\$7,500.00		\$0.00
4	JOB SITE MANAGEMENT	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		\$0.00
5	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00		\$0.00
6	WATER POLUTION CONTROL	LS	1	\$45,000.00	\$45,000.00	\$5,000.00	\$5,000.00		\$0.00
7	ALTERNATIVE TEMPORARY CREEK DIVERSION SYSTEM	LS	1	\$105,000.00	\$105,000.00	\$100,000.00	\$100,000.00		\$0.00
8	CONTRACTOR SUPPLIED BIOLOGIST	HR	120	\$155.00	\$18,600.00	\$100.00	\$12,000.00		\$0.00
9	HABITAT ENHANCEMENT	LS	1	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00		\$0.00
10	TEMPORARY HIGH-VISIBILITY FENCE	LF	1500	\$9.00	\$13,500.00	\$5.75	\$8,625.00		\$0.00
11	CLEARING AND GRUBBING	LS	1	\$50,000.00	\$50,000.00	\$10,000.00	\$10,000.00		\$0.00
12 F	STRUCTURE EXCAVATION (BRIDGE)	CY	11	\$1,700.00	\$18,700.00	\$200.00	\$2,200.00		\$0.00
13	STRUCTURAL EXCAVATION (TYPE D)	CY	53	\$350.00	\$18,550.00	\$250.00	\$13,250.00		\$0.00
14 F	STRUCTURE BACKFILL (BRIDGE)	CY	38	\$355.00	\$13,490.00	\$250.00	\$9,500.00		\$0.00
15	HYDROSEED	SF	4620	\$2.00	\$9,240.00	\$2.00	\$9,240.00		\$0.00
16 F	STRUCTURAL CONCRETE, BRIDGE	CY	16	\$4,642.00	\$74,272.00	\$1,200.00	\$19,200.00		\$0.00
17	DRILL & BOND DOWEL	LF	99	\$60.00	\$5,940.00	\$40.00	\$3,960.00		\$0.00
18 P-F	BAR REINFORCING STEEL (BRIDGE)	LB	3152	\$8.00	\$25,216.00	\$1.50	\$4,728.00		\$0.00
19 F	ASPHALT MEMBRANE WATERPROOFING	SQFT	1761	\$22.00	\$38,742.00	\$20.00	\$35,220.00		\$0.00
20 P-F	COLUMN CASING	LB	99532	\$11.25	\$1,119,735.00	\$10.00	\$995,320.00		\$0.00
21	TEMPORARY FENCE (TYPE CL-6)	LF	400	\$30.00	\$12,000.00	\$15.00	\$6,000.00		\$0.00
22	MOBILIZATION	LS	1	\$184,000.00	\$184,000.00	\$141,800.00	\$141,800.00		\$0.00
☆	Total: DBE Goal: Corrected Amount				\$1,849,485.00		\$1,423,543.00 9.0%		\$0.00