BID SUMMARY

TITLE: LAYTONVILLE PEDESTRIAN BRIDGE OVER TENMILE CREEK ON BRANSCOMB ROAD

LOCATION: COUNTY ROAD 429 AT M.P. 25.41

CONTRACT NO. 160078

DISTRICT: 1

COUNTY: MENDOCINO

ROUTE: 429

ADVERTISED DATE: Dec. 21 & Dec. 28, 2017

BID OPENING DATE: January 25, 2018

FEDERAL PROJECT NO. RPSTPLE-5910(098)

PREPARED BY: William Wood

DATE: 1/25/18

CHECKED BY: Ramon Plaza

DATE: 1/26/18

				Resource	ENGINEER'S		Granite Construction Company		Valentine Corporation		TerraCon Constructors,		
			Management, Inc. NO. 1		ESTIMATE		NO. 2		NO. 3		NO. 4		
		T		UNIT		UNIT		UNIT		UNIT		UNIT	
NO.	DESCRIPTION	UNIT	QTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Lead Compliance Plan	LS	1	\$3,000.00	\$3,000.00	\$3,882.00	\$3,882.00	\$7,500.00	\$7,500.00	\$1,300.00	\$1,300.00	\$8,286.00	\$8,286.00
2	Construction Site Management	LS	1	\$9,000.00	\$9,000.00	\$19,616.00	\$19,616.00	\$2,500.00	\$2,500.00	\$6,500.00	\$6,500.00	\$41,545.00	\$41,545.00
3	Construction Area Signs	LS	1	\$3,000.00	\$3,000.00	\$2,742.00	\$2,742.00	\$5,500.00	\$5,500.00	\$2,000.00	\$2,000.00	\$2,358.00	\$2,358.00
4	Traffic Control System/Plan	LS	1	\$15,600.00	\$15,600.00	\$25,594.00	\$25,594.00	\$49,500.00	\$49,500.00	\$60,000.00	\$60,000.00	\$11,198.00	\$11,198.00
5	Temporary Railing (Type K)	LF	400	\$16.00	\$6,400.00	\$49.00	\$19,600.00	\$50.00	\$20,000.00	\$95.00	\$38,000.00	\$54.00	\$21,600.00
6	Prepare Water Pollution Control Plan	LS	1	\$2,500.00	\$2,500.00	\$7,042.00	\$7,042.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$5,492.00	\$5,492.00
7	Temporary Check Dam	LF	40	\$100.00	\$4,000.00	\$27.00	\$1,080.00	\$25.00	\$1,000.00	\$35.00	\$1,400.00	\$18.00	\$720.00
8	Temporary Inlet Protection	EA	1	\$500.00	\$500.00	\$637.00	\$637.00	\$150.00	\$150.00	\$220.00	\$220.00	\$374.00	\$374.00
9	Temporary Fiber Roll	LF	180	\$6.00	\$1,080.00	\$7.00	\$1,260.00	\$11.00	\$1,980.00	\$10.00	\$1,800.00	\$8.00	\$1,440.00
10	Temporary Silt Fence	LF	170	\$5.00	\$850.00	\$9.00	\$1,530.00	\$7.00	\$1,190.00	\$6.00	\$1,020.00	\$10.00	\$1,700.00
11	Temporary Construction Roadway	SY	370	\$16.22	\$6,001.40	\$34.00	\$12,580.00	\$14.50	\$5,365.00	\$70.00	\$25,900.00	\$55.00	\$20,350.00
12	Street Sweeping	LS	1	\$5,000.00	\$5,000.00	\$4,219.00	\$4,219.00	\$4,000.00	\$4,000.00	\$12,000.00	\$12,000.00	\$3,172.00	\$3,172.00
13	Temporary Fence (Type ESA)	LF	290	\$5.00	\$1,450.00	\$7.00	\$2,030.00	\$4.50	\$1,305.00	\$10.00	\$2,900.00	\$6.00	\$1,740.00
14	Obliterate Surfacing	SY	200	\$10.70	\$2,140.00	\$29.00	\$5,800.00	\$12.50	\$2,500.00	\$26.00	\$5,200.00	\$23.00	\$4,600.00
15	Remove Fence	LF	80	\$10.00	\$800.00	\$12,00	\$960.00	\$4.00	\$320.00	\$5.00	\$400.00	\$13.00	\$1,040.00
16	Remove Culvert	EA	1	\$1,000.00	\$1,000.00	\$1,193.00	\$1,193.00	\$350.00	\$350.00	\$1,600.00	\$1,600.00	\$1,635.00	\$1,635.00
17	Remove Timber Walkway	LS	1	\$6,616.00	\$6,616.00	\$15,583.00	\$15,583.00	\$25,000.00	\$25,000.00	\$6,000.00	\$6,000.00	\$17,134.00	\$17,134.00
18	Clearing and Grubbing	LS	1	\$11,536.00	\$11,536.00	\$10,566.00	\$10,566.00	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00	\$17,276.00	\$17,276.00
19	Hand Excavation	SF	5,200	\$2.00	\$10,400.00	\$3.00	\$15,600.00	\$4.00	\$20,800.00	\$1.30	\$6,760.00	\$5.00	\$26,000.00
20	Roadway Excavation	CY	30	\$108.00	\$3,240.00	\$139.00	\$4,170.00	\$170.00	\$5,100.00	\$130.00	\$3,900.00	\$103.00	\$3,090.00
21	Structure Excavation (Bridge Abut & Piers)	CY	108	\$135.25	\$14,607.00	\$207.00	\$22,356.00	\$380.00	\$41,040.00	\$148.00	\$15,984.00	\$416.00	\$44,928.00
22	Structure Excavation (Sill and Trench Drn)	CY	25	\$135.25	\$3,381.25	\$168.00	\$4,200.00	\$65.00	\$1,625.00	\$158.00	\$3,950.00	\$112.00	\$2,800.00
23	Ditch Excavation	CY	46	\$158.78	\$7,303.88	\$153.00	\$7,038.00	\$45.00	\$2,070.00	\$162.00	\$7,452.00	\$135.00	\$6,210.00
24	Structure Backfill (Bridge Abuts and Piers)	CY	51	\$91.00	\$4,641.00	\$261.00	\$13,311.00	\$850.00	\$43,350.00	\$110.00	\$5,610.00	\$478.00	\$24,378.00
25	Misc Structure Backfill (Trench Drains and Sill)	CY	10	\$91.00	\$910.00	\$283.00	\$2,830.00	\$85.00	\$850.00	\$115.00	\$1,150.00	\$336.00	\$3,360.00
26	Embankment, reusing site materials	CY	20	\$91.00	\$1,820.00	\$163.00	\$3,260.00	\$85.00	\$1,700.00	\$62.00	\$1,240.00	\$198.00	\$3,960.00
27	Tree Removal	LS	1	\$5,192.00	\$5,192.00	\$5,856.00	\$5,856.00	\$5,000.00	\$5,000.00	\$35,000.00	\$35,000.00	\$9,081.00	\$9,081.00
28	Prune Existing Plants	LS	1	\$2,400.00	\$2,400.00	\$2,947.00	\$2,947.00	\$4,000.00	\$4,000.00	\$7,700.00	\$7,700.00	\$5,374.00	\$5,374.00
29	Plant (Group B)	LS	1	\$6,000.00	\$6,000.00	\$10,792.00	\$10,792.00	\$15,200.00	\$15,200.00	\$12,600.00	\$12,600.00	\$17,719.00	\$17,719.00
30	Plant (Group H)	LS	1	\$3,600.00	\$3,600.00	\$14,065.00	\$14,065.00	\$18,300.00	\$18,300.00	\$6,500.00	\$6,500.00	\$21,416.00	\$21,416.00

			Wylatti Resource Management, Inc. NO. 1		ENGINEER'S ESTIMATE		Granite Construction Company NO. 2		Valentine Corporation NO. 3		TerraCon Constructors, Inc. NO. 4		
				UNIT		UNIT		UNIT		UNIT		UNIT	
NO.	DESCRIPTION	UNIT	QTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
31	Erosion Control (Hand-Seeded)	LS	1	\$1,981.00	\$1,981.00	\$2,562.00	\$2,562.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,088.00	\$2,088.00
32	Erosion Control (Bonded Fiber Matrix)	SF	1456	\$1.46	\$2,125.76	\$2.40	\$3,494.40	\$1.25	\$1,820.00	\$2.00	\$2,912.00	\$2.00	\$2,912.00
33	Clean Aggregate for Root Blanket	CY	10	\$100.00	\$1,000.00	\$229.00	\$2,290.00	\$340.00	\$3,400.00	\$70.00	\$700.00	\$331.00	\$3,310.00
34	Class 2 Aggregate Base	CY	32	\$95.00	\$3,040.00	\$185.00	\$5,920.00	\$320.00	\$10,240.00	\$220.00	\$7,040.00	\$393.00	\$12,576.00
35	Hot Mix Asphalt	TON	25	\$423.00	\$10,575.00	\$553.00	\$13,825.00	\$450.00	\$11,250.00	\$415.00	\$10,375.00	\$432.00	\$10,800.00
36	Furnish Steel Piling (HP 10x57)	LF	375	\$53.22	\$19,957.50	\$47.00	\$17,625.00	\$65.00	\$24,375.00	\$75.00	\$28,125.00	\$67.00	\$25,125.00
37	Drive Steel Pile (HP 10x57)	EA	11	\$5,942.00	\$65,362.00	\$6,439.00	\$70,829.00	\$5,000.00	\$55,000.00	\$8,600.00	\$94,600.00	\$8,750.00	\$96,250.00
38	Furnish and Deliver Pedestrian Bridge	LS	1	\$139,436.00	\$139,436.00	\$144,463.00	\$144,463.00	\$156,500.00	\$156,500.00	\$185,000.00	\$185,000.00	\$168,719.00	\$168,719.00
39	Erect Pedestrian Bridge	LS	1	\$23,120.00	\$23,120.00	\$41,444.00	\$41,444.00	\$25,000.00	\$25,000.00	\$60,000.00	\$60,000.00	\$34,351.00	\$34,351.00
40	Structural Steel Approach Deck Structure	LS	1	\$20,327.00	\$20,327.00	\$29,005.00	\$29,005.00	\$28,500.00	\$28,500.00	\$15,000.00	\$15,000.00	\$30,869.00	\$30,869.00
41	Chain Link Railing, Approach Deck Structure	LF	100	\$52.05	\$5,205.00	\$237.00	\$23,700.00	\$150.00	\$15,000.00	\$320.00	\$32,000.00	\$371.00	\$37,100.00
42	Lean Concrete, Piers	CY	5	\$1,517.20	\$7,586.00	\$668.00	\$3,340.00	\$165.00	\$825.00	\$950.00	\$4,750.00	\$466.00	\$2,330.00
43	Structural Concrete, Bridge Abuts and Piers	CY	67	\$3,113.86	\$208,628.62	\$1,204.00	\$80,668.00	\$1,850.00	\$123,950.00	\$1,100.00	\$73,700.00	\$1,507.00	\$100,969.00
44	Structural Concrete, Pedestrian Bridge Deck	CY	18	\$2,528.83	\$45,518.94	\$1,083.00	\$19,494.00	\$2,150.00	\$38,700.00	\$1,100.00	\$19,800.00	\$813.00	\$14,634.00
45	Structural Concrete, Approach Deck Structure	CY	15	\$2,275.93	\$34,138.95	\$1,071.00	\$16,065.00	\$850.00	\$12,750.00	\$1,200.00	\$18,000.00	\$922.00	\$13,830.00
46	Minor Concrete (Sill and Trench Drains)	CY	11	\$2,413.81	\$26,551.91	\$845.00	\$9,295.00	\$11,775.00	\$129,525.00	\$1,200.00	\$13,200.00	\$850.00	\$9,350.00
47	Joint Seal / Pads	LS	1	\$1,500.00	\$1,500.00	\$2,683.00	\$2,683.00	\$7,200.00	\$7,200.00	\$780.00	\$780.00	\$6,253.00	\$6,253.00
48	Bar Reinforcing Steel (Bridge Deck)	LB	1,300	\$2.91	\$3,783.00	\$2.00	\$2,600.00	\$2.25	\$2,925.00	\$2.00	\$2,600.00	\$2.00	\$2,600.00
49	Bar Reinforcing Steel (Abutments and Piers)	LB	7,600	\$3.99	\$30,324.00	\$2.10	\$15,960.00	\$2.00	\$15,200.00	\$2.50	\$19,000.00	\$2.00	\$15,200.00
50	Bar Reinforcing Steel (Approach Deck)	LB	1,370	\$5.53	\$7,576.10	\$3.20	\$4,384.00	\$3.00	\$4,110.00	\$4.00	\$5,480.00	\$3.00	\$4,110.00
51	Bar Reinforcing Steel (Trench Drains and Sill)	LB	460	\$1.50	\$690.00	\$1.50	\$690.00	\$1.25	\$575.00	\$2.00	\$920.00	\$2.00	\$920.00
52	Anchor Bolts	LS	1	\$3,548.00	\$3,548.00	\$2,720.00	\$2,720.00	\$1,500.00	\$1,500.00	\$1,300.00	\$1,300.00	\$4,130.00	\$4,130.00
53	Rock Slope Protection (Light, Method B)	CY	18	\$128.00	\$2,304.00	\$353.00	\$6,354.00	\$235.00	\$4,230.00	\$250.00	\$4,500.00	\$546.00	\$9,828.00
54	Rock Slope Protection (Backing No. 2, Method B)	CY	11	\$209.00	\$2,299.00	\$425.00	\$4,675.00	\$380.00	\$4,180.00	\$340.00	\$3,740.00	\$823.00	\$9,053.00
55	Rock Slope Protection Fabric (Class 8)	SY	90	\$10.00	\$900.00	\$10.00	\$900.00	\$5.00	\$450.00	\$15.00	\$1,350.00	\$9.00	\$810.00
56	Set Boulders/Handle LWD	LS	1	\$2,552.00	\$2,552.00	\$3,955.00	\$3,955.00	\$3,000.00	\$3,000.00	\$2,050.00	\$2,050.00	\$6,079.00	\$6,079.00
57	Inlet Frame and Grate (east approaches)	LF	14	\$258.35	\$3,616.90	\$354.00	\$4,956.00	\$270.00	\$3,780.00	\$210.00	\$2,940.00	\$698.00	\$9,772.00
58	Poly Tank 1500 gallons	EA	1	\$4,000.00	\$4,000.00	\$7,418.00	\$7,418.00	\$2,000.00	\$2,000.00	\$3,850.00	\$3,850.00	\$3,409.00	\$3,409.00
59	Wire Fencing (Wood Post)	LF	157	\$12.00	\$1,884.00	\$68.00	\$10,676.00	\$70.00	\$10,990.00	\$45.00	\$7,065.00	\$61.00	\$9,577.00
60	Delineator (Class 1)	EA	6	\$75.00	\$450.00	\$100.00	\$600,00	\$100.00	\$600.00	\$90.00	\$540.00	\$101.00	\$606.00
61	Object Marker (Type P)	EA	2	\$75.00	\$150.00	\$198.00	\$396.00	\$100.00	\$200.00	\$100.00	\$200.00	\$302.00	\$604.00
62	Mobilization	LS	1	\$21,300.00	\$21,300.00	\$87,359.00	\$87,359.00	\$79,950.00	\$79,950.00	\$69,200.00	\$69,200.00	\$105,601.00	\$105,601.00
	Total:				\$845,399.21	TO SHOULD BE	\$882,684.40	☆	\$1,082,670.00	☆	\$974,303.00		\$1,083,741.00
	DBE Goal:				4.70%		2.80%		2.88%		no response		10.72%
🌣	Corrected Amount												