

Bidders 1 - 3

BID DATE: June 26, 2014
 TIME: 11:00 A.M.
 PLACE: Pearblossom, California
 SPEC.#: 14-03
 CONTR.#: C51484
 BY: Lasarte

**SUMMARY OF BIDS RECEIVED FOR
 SEISMIC REMEDIATION OF DAM EMBANKMENT
 PERRIS DAM**
 State Water Facilities
 California Aqueduct
 East Branch
 Santa Ana Division
 Riverside County
 California

**CALIFORNIA NATURAL RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 STATE OF CALIFORNIA**

No. Addendums: 5				ENGINEER'S ESTIMATE		Pulice Construction Inc. 591 Camino De La Reina ste 1250 San Diego, CA 92108 (619) 814-3702		Flatiron West, Inc. 1770 La Costa Meadows Drive San Marcos, CA 92078 (760) 916-9009		CSI / CJA A Joint Venture 9685 Via Excelencia, ste 200 San Diego, CA 92126 (858) 536-3100	
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Contractor Furnished Construction Facilities	36	MO	\$7,800.00	\$280,800.00	\$25,700.00	\$925,200.00	\$7,500.00	\$270,000.00	\$8,000.00	\$288,000.00
2	Office Furniture, Fixtures and Equipment	1	JOB	LUMP SUM	\$23,000.00	LUMP SUM	\$117,300.00	LUMP SUM	\$200,000.00	LUMP SUM	\$75,000.00
3	Laboratory Furniture, Fixtures and Equipment	1	JOB	LUMP SUM	\$170,000.00	LUMP SUM	\$175,600.00	LUMP SUM	\$400,000.00	LUMP SUM	\$200,000.00
4	Work Site Security	36	MO	\$42,500.00	\$1,530,000.00	\$19,400.00	\$698,400.00	\$20,000.00	\$720,000.00	\$20,000.00	\$720,000.00
5	Project Information Sign	3	EA	\$8,300.00	\$24,900.00	\$1,415.00	\$4,245.00	\$3,500.00	\$10,500.00	\$5,000.00	\$15,000.00
6	Restricted Area Sign	1	EA	\$9,000.00	\$9,000.00	\$1,415.00	\$1,415.00	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00
7	Access Restriction Sign	50	EA	\$1,700.00	\$85,000.00	\$230.00	\$11,500.00	\$550.00	\$27,500.00	\$300.00	\$15,000.00
8	Barricade	40	EA	\$1,100.00	\$44,000.00	\$74.00	\$2,960.00	\$140.00	\$5,600.00	\$225.00	\$9,000.00
9	Mobilization and Demobilization	1	JOB	LUMP SUM	\$425,000.00	LUMP SUM	\$3,200,000.00	LUMP SUM	\$8,000,000.00	LUMP SUM	\$7,000,000.00
10	Development of the Quarry and Rock Processing Areas	1	JOB	LUMP SUM	\$415,000.00	LUMP SUM	\$9,746,000.00	LUMP SUM	\$1,135,000.00	LUMP SUM	\$2,042,180.00
11	Remove Toe Drain System	1	JOB	LUMP SUM	\$175,000.00	LUMP SUM	\$175,900.00	LUMP SUM	\$215,000.00	LUMP SUM	\$120,000.00
12	Remove Relief Well System	1	JOB	LUMP SUM	\$180,000.00	LUMP SUM	\$279,100.00	LUMP SUM	\$190,000.00	LUMP SUM	\$120,000.00
13	Remove Line 2	1	JOB	LUMP SUM	\$44,000.00	LUMP SUM	\$21,100.00	LUMP SUM	\$35,000.00	LUMP SUM	\$50,000.00
14	Remove 18-Inch CMP	610	LF	\$50.00	\$30,500.00	\$9.30	\$5,673.00	\$7.00	\$4,270.00	\$8.00	\$4,880.00
15	Remove Asphalt Concrete	7,250	SY	\$4.00	\$29,000.00	\$0.68	\$4,930.00	\$3.00	\$21,750.00	\$2.00	\$14,500.00
16	Remove Materials (Areas B and C)	1	JOB	LUMP SUM	\$34,000.00	LUMP SUM	\$8,100.00	LUMP SUM	\$18,000.00	LUMP SUM	\$50,000.00
17	Relocate Materials (Area C)	1	JOB	LUMP SUM	\$38,000.00	LUMP SUM	\$9,100.00	LUMP SUM	\$6,000.00	LUMP SUM	\$50,000.00
18	Relocate Stockpiles near Rock Processing Area	1	JOB	LUMP SUM	\$9,200.00	LUMP SUM	\$12,000.00	LUMP SUM	\$21,000.00	LUMP SUM	\$10,000.00
19	Remove Bollards	6	EA	\$285.00	\$1,710.00	\$54.00	\$324.00	\$475.00	\$2,850.00	\$300.00	\$1,800.00
20	Remove Buried Cable	400	LF	\$12.00	\$4,800.00	\$11.20	\$4,480.00	\$9.00	\$3,600.00	\$10.00	\$4,000.00
21	Remove Fence	2,130	LF	\$11.00	\$23,430.00	\$3.00	\$6,390.00	\$11.00	\$23,430.00	\$10.00	\$21,300.00
21a	Remove Electrical Conduit	1,300	LF	\$12.50	\$16,250.00	\$2.50	\$3,250.00	\$1.10	\$1,430.00	\$8.00	\$10,400.00
22	Clearing and Grubbing	210	ACRE	\$750.00	\$157,500.00	\$3,265.00	\$685,650.00	\$2,100.00	\$441,000.00	\$3,500.00	\$735,000.00
23	Dam Dewatering	1	JOB	LUMP SUM	\$2,174,540.00	LUMP SUM	\$5,326,100.00	LUMP SUM	\$5,000,000.00	LUMP SUM	\$3,000,000.00
24	Borrow Area Dewatering	1	JOB	LUMP SUM	\$360,000.00	LUMP SUM	\$602,100.00	LUMP SUM	\$50,000.00	LUMP SUM	\$125,000.00
25	Miscellaneous Dewatering	1	JOB	LUMP SUM	\$113,000.00	LUMP SUM	\$531,250.00	LUMP SUM	\$625,000.00	LUMP SUM	\$750,000.00

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Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
26	Dam Excavation	62,400	CY	\$8.00	\$499,200.00	\$5.28	\$329,472.00	\$7.50	\$468,000.00	\$8.00	\$499,200.00
27	Foundation Excavation	241,150	CY	\$6.00	\$1,446,900.00	\$2.98	\$718,627.00	\$5.30	\$1,278,095.00	\$13.00	\$3,134,950.00
28	Riprap Excavation	17,400	CY	\$11.00	\$191,400.00	\$4.60	\$80,040.00	\$5.25	\$91,350.00	\$10.00	\$174,000.00
29	Left Abutment Access Road Rock Excavation	80,000	CY	\$52.00	\$4,160,000.00	\$47.95	\$3,836,000.00	\$55.00	\$4,400,000.00	\$40.00	\$3,200,000.00
30	Compacted Zone 1 Core	4,800	CY	\$60.00	\$288,000.00	\$7.48	\$35,904.00	\$40.00	\$192,000.00	\$10.00	\$48,000.00
31	Compacted Zone 2 Embankment	16,650	CY	\$25.00	\$416,250.00	\$7.56	\$125,874.00	\$8.00	\$133,200.00	\$10.00	\$166,500.00
32	Compacted Zone 3 Filter	167,000	CY	\$26.00	\$4,342,000.00	\$17.18	\$2,869,060.00	\$44.00	\$7,348,000.00	\$30.00	\$5,010,000.00
33	Compacted Zone 4 Drain	187,300	CY	\$26.50	\$4,963,450.00	\$15.92	\$2,981,816.00	\$40.00	\$7,492,000.00	\$30.00	\$5,619,000.00
34	Compacted Berm	1,326,000	CY	\$13.75	\$18,232,500.00	\$5.86	\$7,770,360.00	\$9.35	\$12,398,100.00	\$6.00	\$7,956,000.00
35	Bedding Material	2,700	CY	\$30.00	\$81,000.00	\$13.94	\$37,638.00	\$35.00	\$94,500.00	\$22.00	\$59,400.00
36	Compacted Backfill	11,000	CY	\$27.00	\$297,000.00	\$10.70	\$117,700.00	\$16.75	\$184,250.00	\$3.00	\$33,000.00
37	Common Fill	28,000	CY	\$27.00	\$756,000.00	\$8.13	\$227,640.00	\$8.10	\$226,800.00	\$4.00	\$112,000.00
38	3/4-Inch Minus Rock	4,300	CY	\$26.00	\$111,800.00	\$31.05	\$133,515.00	\$55.00	\$236,500.00	\$35.00	\$150,500.00
39	1.5-Inch Minus Rock	2,800	CY	\$26.00	\$72,800.00	\$21.45	\$60,060.00	\$40.00	\$112,000.00	\$45.00	\$126,000.00
40	3-inch to 6-inch Rock	270	CY	\$26.00	\$7,020.00	\$15.00	\$4,050.00	\$50.00	\$13,500.00	\$40.00	\$10,800.00
41	12-inch Minus Rock	65	CY	\$26.00	\$1,690.00	\$129.00	\$8,385.00	\$65.00	\$4,225.00	\$60.00	\$3,900.00
42	18-inch Minus Rock	30,000	CY	\$26.00	\$780,000.00	\$14.83	\$444,900.00	\$22.00	\$660,000.00	\$22.00	\$660,000.00
43	Rock Reefs	4,500	CY	\$33.00	\$148,500.00	\$23.24	\$104,580.00	\$25.00	\$112,500.00	\$25.00	\$112,500.00
44	Topsoil Preservation	7	ACRE	\$9,800.00	\$68,600.00	\$10,700.00	\$74,900.00	\$7,260.00	\$50,820.00	\$12,500.00	\$87,500.00
45	6-Inch De-compaction	43	ACRE	\$330.00	\$14,190.00	\$588.00	\$25,284.00	\$350.00	\$15,050.00	\$1,400.00	\$60,200.00
46	24-Inch De-compaction	22	ACRE	\$835.00	\$18,370.00	\$1,304.00	\$28,688.00	\$340.00	\$7,480.00	\$8,000.00	\$176,000.00
47	Cement Deep Soil Mixing	312,000	CY	\$108.50	\$33,852,000.00	\$81.48	\$25,421,760.00	\$78.00	\$24,336,000.00	\$119.00	\$37,128,000.00
48	Construction Phase CDSM Testing Program	1	JOB	LUMP SUM	\$130,000.00	LUMP SUM	\$2,000,000.00	LUMP SUM	\$2,000,000.00	LUMP SUM	\$1,000,000.00
49	Rock Anchor Type 1	30	EA	\$1,500.00	\$45,000.00	\$1,090.00	\$32,700.00	\$1,100.00	\$33,000.00	\$250.00	\$7,500.00
50	Rock Anchor Type 2	10	EA	\$3,200.00	\$32,000.00	\$3,490.00	\$34,900.00	\$3,500.00	\$35,000.00	\$500.00	\$5,000.00
51	Decommission Subsurface Instrumentation, Method 1	5,200	LF	\$26.50	\$137,800.00	\$35.50	\$184,600.00	\$36.50	\$189,800.00	\$40.00	\$208,000.00
51a	Decommission Subsurface Instrumentation, Method 2	1,550	LF	\$15.00	\$23,250.00	\$23.66	\$36,673.00	\$22.00	\$34,100.00	\$35.00	\$54,250.00
52	Relief Well Row 1	26	EA	\$22,000.00	\$572,000.00	\$35,500.00	\$923,000.00	\$44,000.00	\$1,144,000.00	\$45,000.00	\$1,170,000.00

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Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
53	Relief Well Row 2	26	EA	\$16,500.00	\$429,000.00	\$14,000.00	\$364,000.00	\$17,000.00	\$442,000.00	\$15,000.00	\$390,000.00
54	Relief Well Row 3	33	EA	\$16,000.00	\$528,000.00	\$14,500.00	\$478,500.00	\$17,000.00	\$561,000.00	\$15,000.00	\$495,000.00
55	Piezometer	16	EA	\$29,000.00	\$464,000.00	\$24,310.00	\$388,960.00	\$12,000.00	\$192,000.00	\$25,750.00	\$412,000.00
56	RCP Riser - 48 Inch	10	EA	\$3,900.00	\$39,000.00	\$4,215.00	\$42,150.00	\$5,000.00	\$50,000.00	\$15,000.00	\$150,000.00
57	RCP Riser - 72 Inch	1	EA	\$16,000.00	\$16,000.00	\$6,020.00	\$6,020.00	\$12,000.00	\$12,000.00	\$27,000.00	\$27,000.00
58	12-Inch Solid PVC Pipe	3,600	LF	\$35.00	\$126,000.00	\$38.00	\$136,800.00	\$57.00	\$205,200.00	\$65.00	\$234,000.00
59	18-Inch Solid PVC Pipe	165	LF	\$85.00	\$14,025.00	\$84.00	\$13,860.00	\$170.00	\$28,050.00	\$150.00	\$24,750.00
60	24-Inch Solid PVC Pipe	2,195	LF	\$129.00	\$283,155.00	\$92.00	\$201,940.00	\$127.00	\$278,765.00	\$150.00	\$329,250.00
61	12-Inch Perforated PVC Pipe	4,100	LF	\$43.00	\$176,300.00	\$38.00	\$155,800.00	\$38.00	\$155,800.00	\$65.00	\$266,500.00
62	18-Inch Perforated PVC Pipe	1,900	LF	\$137.00	\$260,300.00	\$67.00	\$127,300.00	\$80.00	\$152,000.00	\$85.00	\$161,500.00
63	24-Inch Perforated PVC Pipe	2,200	LF	\$189.00	\$415,800.00	\$106.00	\$233,200.00	\$125.00	\$275,000.00	\$135.00	\$297,000.00
64	12-Inch Perforated Corrugated Metal Pipe	570	LF	\$57.00	\$32,490.00	\$41.00	\$23,370.00	\$67.00	\$38,190.00	\$50.00	\$28,500.00
65	Geotextile Fabric	12,500	SY	\$3.50	\$43,750.00	\$1.88	\$23,500.00	\$2.75	\$34,375.00	\$3.00	\$37,500.00
66	Hot Mix Asphalt	7,500	TON	\$101.00	\$757,500.00	\$92.13	\$690,975.00	\$86.50	\$648,750.00	\$85.00	\$637,500.00
66a	Hot Mix Asphalt Dike (Type A)	1,800	LF	\$7.60	\$13,680.00	\$10.00	\$18,000.00	\$5.70	\$10,260.00	\$3.50	\$6,300.00
67	Pavement Markings	1	JOB	LUMP SUM	\$2,700.00	LUMP SUM	\$2,600.00	LUMP SUM	\$3,000.00	LUMP SUM	\$10,000.00
68	Wheel Stops	15	EACH	\$100.00	\$1,500.00	\$120.00	\$1,800.00	\$150.00	\$2,250.00	\$250.00	\$3,750.00
69	Chain Link Fence	1,700	LF	\$16.00	\$27,200.00	\$26.00	\$44,200.00	\$26.00	\$44,200.00	\$50.00	\$85,000.00
70	Walk Gate	1	EA	\$3,250.00	\$3,250.00	\$1,850.00	\$1,850.00	\$1,850.00	\$1,850.00	\$3,000.00	\$3,000.00
71	14-Foot Double Drive Gate	1	EA	\$4,350.00	\$4,350.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00
72	20-Foot Double Drive Gate	2	EA	\$6,500.00	\$13,000.00	\$3,950.00	\$7,900.00	\$3,950.00	\$7,900.00	\$4,000.00	\$8,000.00
73	Temporary Construction Fencing	1,900	LF	\$11.00	\$20,900.00	\$20.00	\$38,000.00	\$25.00	\$47,500.00	\$40.00	\$76,000.00
74	Exclusion Fence	5,600	LF	\$9.00	\$50,400.00	\$11.00	\$61,600.00	\$5.75	\$32,200.00	\$24.00	\$134,400.00
75	Construction Access Gate	1	EA	\$9,300.00	\$9,300.00	\$9,800.00	\$9,800.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00
76	Bollard	6	EA	\$500.00	\$3,000.00	\$650.00	\$3,900.00	\$1,500.00	\$9,000.00	\$1,500.00	\$9,000.00
77	Seeding (Method 1)	22	ACRE	\$2,700.00	\$59,400.00	\$3,125.00	\$68,750.00	\$3,400.00	\$74,800.00	\$2,700.00	\$59,400.00
78	Seeding (Method 2)	44	ACRE	\$2,700.00	\$118,800.00	\$3,535.00	\$155,540.00	\$3,700.00	\$162,800.00	\$2,900.00	\$127,600.00
79	Fiber Rolls	5,000	LF	\$2.00	\$10,000.00	\$2.60	\$13,000.00	\$6.00	\$30,000.00	\$7.00	\$35,000.00
80	Silt Fence	6,000	LF	\$4.50	\$27,000.00	\$5.40	\$32,400.00	\$5.00	\$30,000.00	\$5.00	\$30,000.00

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Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
81	Sandbag Barrier	500	LF	\$11.00	\$5,500.00	\$8.60	\$4,300.00	\$20.00	\$10,000.00	\$25.00	\$12,500.00
82	Gravel Bag Berm	500	LF	\$23.00	\$11,500.00	\$12.40	\$6,200.00	\$20.00	\$10,000.00	\$25.00	\$12,500.00
83	Straw Bale Barrier	1,500	LF	\$23.00	\$34,500.00	\$10.45	\$15,675.00	\$50.00	\$75,000.00	\$20.00	\$30,000.00
84	24-Inch Tree Box	84	EA	\$225.00	\$18,900.00	\$220.00	\$18,480.00	\$270.00	\$22,680.00	\$200.00	\$16,800.00
85	Concrete	30	CY	\$1,400.00	\$42,000.00	\$924.00	\$27,720.00	\$750.00	\$22,500.00	\$1,350.00	\$40,500.00
86	Reinforcing Steel	2,200	LB	\$5.50	\$12,100.00	\$3.45	\$7,590.00	\$3.50	\$7,700.00	\$1.20	\$2,640.00
87	Miscellaneous Metalwork	1	JOB	LUMP SUM	\$32,500.00	LUMP SUM	\$80,700.00	LUMP SUM	\$160,000.00	LUMP SUM	\$21,550.00
88	Real-time Piezometer	48	EA	\$625.00	\$30,000.00	\$2,436.00	\$116,928.00	\$600.00	\$28,800.00	\$1,700.00	\$81,600.00
89	Real-time Piezometer Cable	3,500	LF	\$2.00	\$7,000.00	\$22.00	\$77,000.00	\$2.00	\$7,000.00	\$2.00	\$7,000.00
90	In-place Inclinator	12	EA	\$15,000.00	\$180,000.00	\$1,830.00	\$21,960.00	\$13,000.00	\$156,000.00	\$12,000.00	\$144,000.00
91	Real-time Instrumentation Installation	60	EA	\$465.00	\$27,900.00	\$2,440.00	\$146,400.00	\$650.00	\$39,000.00	\$480.00	\$28,800.00
92	Remote Data Collection Equipment	31	EA	\$3,700.00	\$114,700.00	\$2,440.00	\$75,640.00	\$3,500.00	\$108,500.00	\$3,400.00	\$105,400.00
93	Real-time Monitoring	31	MO	\$2,700.00	\$83,700.00	\$1,830.00	\$56,730.00	\$2,700.00	\$83,700.00	\$2,600.00	\$80,600.00
94	Manual Monitoring	33	MO	\$3,000.00	\$99,000.00	\$3,500.00	\$115,500.00	\$1,700.00	\$56,100.00	\$6,000.00	\$198,000.00
95	Instrumentation Site Visit	22	EA	\$2,800.00	\$61,600.00	\$1,830.00	\$40,260.00	\$2,900.00	\$63,800.00	\$2,400.00	\$52,800.00
96	Monitoring Report	20	EA	\$3,400.00	\$68,000.00	\$1,220.00	\$24,400.00	\$4,200.00	\$84,000.00	\$3,600.00	\$72,000.00
97	Survey Monument Installation	11	EA	\$450.00	\$4,950.00	\$985.00	\$10,835.00	\$2,100.00	\$23,100.00	\$1,500.00	\$16,500.00
98	Fixed Time-Lapse Camera	4	EA	\$32,500.00	\$130,000.00	\$34,200.00	\$136,800.00	\$37,000.00	\$148,000.00	\$28,000.00	\$112,000.00
Total					\$83,000,000.00		\$75,538,626.00		\$85,369,070.00		\$87,545,000.00
Guarantee						TEN PERCENT (10%) OF THE AMOUNT BID		TEN PERCENT (10%) OF THE AMOUNT BID		TEN PERCENT (10%) OF THE AMOUNT BID	
Surety						FIDELITY AND DEPOSIT COMPANY OF MARYLAND		LIBERTY MUTUAL INSURANCE COMPANY		LIBERTY MUTUAL INSURANCE COMPANY	
Comments X Denotes corrected figure						CONTRACT AWARDED ON JULY 22, 2014					

Bidders 4 - 6

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 DEPARTMENT OF WATER RESOURCES
 STATE OF CALIFORNIA**

No. Addendums: 5				ENGINEER'S ESTIMATE		Raito Inc. 23595 Cabot Blvd., Ste 106 Hayward, CA 94545 (510) 259-9901		Kiewit/Magnus A Joint Venture 2200 Columbia House Blvd. Vancouver, WA 98661 (360) 693-1478		Nordic Industries, Inc. 1437 Furneaux Road Olivehurst, CA 95961 (530) 742-7124	
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Contractor Furnished Construction Facilities	36	MO	\$7,800.00	\$280,800.00	\$19,958.00	\$718,488.00	\$16,500.00	\$594,000.00	\$15,000.00	\$540,000.00
2	Office Furniture, Fixtures and Equipment	1	JOB	LUMP SUM	\$23,000.00	LUMP SUM	\$69,440.00	LUMP SUM	\$150,000.00	LUMP SUM	\$300,000.00
3	Laboratory Furniture, Fixtures and Equipment	1	JOB	LUMP SUM	\$170,000.00	LUMP SUM	\$82,602.00	LUMP SUM	\$150,000.00	LUMP SUM	\$350,000.00
4	Work Site Security	36	MO	\$42,500.00	\$1,530,000.00	\$18,880.00	\$679,680.00	\$20,000.00	\$720,000.00	\$20,000.00	\$720,000.00
5	Project Information Sign	3	EA	\$8,300.00	\$24,900.00	\$4,171.00	\$12,513.00	\$1,500.00	\$4,500.00	\$10,000.00	\$30,000.00
6	Restricted Area Sign	1	EA	\$9,000.00	\$9,000.00	\$3,128.00	\$3,128.00	\$1,500.00	\$1,500.00	\$10,000.00	\$10,000.00
7	Access Restriction Sign	50	EA	\$1,700.00	\$85,000.00	\$842.00	\$42,100.00	\$650.00	\$32,500.00	\$700.00	\$35,000.00
8	Barricade	40	EA	\$1,100.00	\$44,000.00	\$635.00	\$25,400.00	\$300.00	\$12,000.00	\$500.00	\$20,000.00
9	Mobilization and Demobilization	1	JOB	LUMP SUM	\$425,000.00	LUMP SUM	\$8,465,900.00	LUMP SUM	\$9,550,000.00	LUMP SUM	\$5,000,000.00
10	Development of the Quarry and Rock Processing Areas	1	JOB	LUMP SUM	\$415,000.00	LUMP SUM	\$2,943,650.00	LUMP SUM	\$4,000,000.00	LUMP SUM	\$2,000,000.00
11	Remove Toe Drain System	1	JOB	LUMP SUM	\$175,000.00	LUMP SUM	\$28,890.00	LUMP SUM	\$200,000.00	LUMP SUM	\$400,000.00
12	Remove Relief Well System	1	JOB	LUMP SUM	\$180,000.00	LUMP SUM	\$52,235.00	LUMP SUM	\$800,000.00	LUMP SUM	\$1,200,000.00
13	Remove Line 2	1	JOB	LUMP SUM	\$44,000.00	LUMP SUM	\$7,875.00	LUMP SUM	\$20,000.00	LUMP SUM	\$300,000.00
14	Remove 18-Inch CMP	610	LF	\$50.00	\$30,500.00	\$12.90	\$7,869.00	\$40.00	\$24,400.00	\$50.00	\$30,500.00
15	Remove Asphalt Concrete	7,250	SY	\$4.00	\$29,000.00	\$11.25	\$81,562.50	\$5.00	\$36,250.00	\$15.00	\$108,750.00
16	Remove Materials (Areas B and C)	1	JOB	LUMP SUM	\$34,000.00	LUMP SUM	\$18,108.00	LUMP SUM	\$40,000.00	LUMP SUM	\$80,000.00
17	Relocate Materials (Area C)	1	JOB	LUMP SUM	\$38,000.00	LUMP SUM	\$19,250.00	LUMP SUM	\$35,000.00	LUMP SUM	\$50,000.00
18	Relocate Stockpiles near Rock Processing Area	1	JOB	LUMP SUM	\$9,200.00	LUMP SUM	\$11,950.00	LUMP SUM	\$50,000.00	LUMP SUM	\$50,000.00
19	Remove Bollards	6	EA	\$285.00	\$1,710.00	\$870.00	\$5,220.00	\$1,000.00	\$6,000.00	\$1,000.00	\$6,000.00
20	Remove Buried Cable	400	LF	\$12.00	\$4,800.00	\$21.74	\$8,696.00	\$20.00	\$8,000.00	\$25.00	\$10,000.00
21	Remove Fence	2,130	LF	\$11.00	\$23,430.00	\$19.20	\$40,896.00	\$7.00	\$14,910.00	\$25.00	\$53,250.00
21a	Remove Electrical Conduit	1,300	LF	\$12.50	\$16,250.00	\$15.45	\$20,085.00	\$20.00	\$26,000.00	\$25.00	\$32,500.00
22	Clearing and Grubbing	210	ACRE	\$750.00	\$157,500.00	\$2,011.50	\$422,415.00	\$850.00	\$178,500.00	\$5,000.00	\$1,050,000.00
23	Dam Dewatering	1	JOB	LUMP SUM	\$2,174,540.00	LUMP SUM	\$4,330,025.00	LUMP SUM	\$5,400,000.00	LUMP SUM	\$6,000,000.00
24	Borrow Area Dewatering	1	JOB	LUMP SUM	\$360,000.00	LUMP SUM	\$847,285.00	LUMP SUM	\$20,000.00	LUMP SUM	\$1,000,000.00
25	Miscellaneous Dewatering	1	JOB	LUMP SUM	\$113,000.00	LUMP SUM	\$2,549,628.00	LUMP SUM	\$500,000.00	LUMP SUM	\$1,000,000.00

Bidders 4 - 6

BID DATE: June 26, 2014
 TIME: 11:00 A.M.
 PLACE: Pearblossom, California
 SPEC.#: 14-03
 CONTR.#: C51484

BY: Lasarte

SUMMARY OF BIDS RECEIVED FOR CALIFORNIA NATURAL RESOURCES AGENCY
SEISMIC REMEDIATION OF DAM EMBANKMENT DEPARTMENT OF WATER RESOURCES
PERRIS DAM STATE OF CALIFORNIA
 State Water Facilities
 California Aqueduct
 East Branch
 Santa Ana Division
 Riverside County
 California

No. Addendums: 5				ENGINEER'S ESTIMATE		Raito Inc. 23595 Cabot Blvd., Ste 106 Hayward, CA 94545 (510) 259-9901		Kiewit/Magnus A Joint Venture 2200 Columbia House Blvd. Vancouver, WA 98661 (360) 693-1478		Nordic Industries, Inc. 1437 Furneaux Road Olivehurst, CA 95961 (530) 742-7124	
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
26	Dam Excavation	62,400	CY	\$8.00	\$499,200.00	\$16.95	\$1,057,680.00	\$12.00	\$748,800.00	\$20.00	\$1,248,000.00
27	Foundation Excavation	241,150	CY	\$6.00	\$1,446,900.00	\$8.90	\$2,146,235.00	\$12.00	\$2,893,800.00	\$20.00	\$4,823,000.00
28	Riprap Excavation	17,400	CY	\$11.00	\$191,400.00	\$5.70	\$99,180.00	\$14.00	\$243,600.00	\$20.00	\$348,000.00
29	Left Abutment Access Road Rock Excavation	80,000	CY	\$52.00	\$4,160,000.00	\$42.50	\$3,400,000.00	\$60.00	\$4,800,000.00	\$60.00	\$4,800,000.00
30	Compacted Zone 1 Core	4,800	CY	\$60.00	\$288,000.00	\$83.40	\$400,320.00	\$17.00	\$81,600.00	\$50.00	\$240,000.00
31	Compacted Zone 2 Embankment	16,650	CY	\$25.00	\$416,250.00	\$21.75	\$362,137.50	\$22.00	\$366,300.00	\$20.00	\$333,000.00
32	Compacted Zone 3 Filter	167,000	CY	\$26.00	\$4,342,000.00	\$29.90	\$4,993,300.00	\$23.00	\$3,841,000.00	\$25.00	\$4,175,000.00
33	Compacted Zone 4 Drain	187,300	CY	\$26.50	\$4,963,450.00	\$23.20	\$4,345,360.00	\$23.00	\$4,307,900.00	\$25.00	\$4,682,500.00
34	Compacted Berm	1,326,000	CY	\$13.75	\$18,232,500.00	\$11.60	\$15,381,600.00	\$16.00	\$21,216,000.00	\$10.00	\$13,260,000.00
35	Bedding Material	2,700	CY	\$30.00	\$81,000.00	\$13.05	\$35,235.00	\$130.00	\$351,000.00	\$75.00	\$202,500.00
36	Compacted Backfill	11,000	CY	\$27.00	\$297,000.00	\$15.10	\$166,100.00	\$29.00	\$319,000.00	\$25.00	\$275,000.00
37	Common Fill	28,000	CY	\$27.00	\$756,000.00	\$8.25	\$231,000.00	\$4.00	\$112,000.00	\$10.00	\$280,000.00
38	3/4-Inch Minus Rock	4,300	CY	\$26.00	\$111,800.00	\$24.80	\$106,640.00	\$35.00	\$150,500.00	\$70.00	\$301,000.00
39	1.5-Inch Minus Rock	2,800	CY	\$26.00	\$72,800.00	\$25.35	\$70,980.00	\$44.00	\$123,200.00	\$25.00	\$70,000.00
40	3-inch to 6-inch Rock	270	CY	\$26.00	\$7,020.00	\$50.30	\$13,581.00	\$36.00	\$9,720.00	\$35.00	\$9,450.00
41	12-inch Minus Rock	65	CY	\$26.00	\$1,690.00	\$101.85	\$6,620.25	\$65.00	\$4,225.00	\$35.00	\$2,275.00
42	18-inch Minus Rock	30,000	CY	\$26.00	\$780,000.00	\$22.75	\$682,500.00	\$13.00	\$390,000.00	\$35.00	\$1,050,000.00
43	Rock Reefs	4,500	CY	\$33.00	\$148,500.00	\$31.20	\$140,400.00	\$33.00	\$148,500.00	\$35.00	\$157,500.00
44	Topsoil Preservation	7	ACRE	\$9,800.00	\$68,600.00	\$15,902.40	\$111,316.80	\$10,000.00	\$70,000.00	\$15,000.00	\$105,000.00
45	6-Inch De-compaction	43	ACRE	\$330.00	\$14,190.00	\$1,255.40	\$53,982.20	\$1,000.00	\$43,000.00	\$300.00	\$12,900.00
46	24-Inch De-compaction	22	ACRE	\$835.00	\$18,370.00	\$5,110.40	\$112,428.80	\$3,000.00	\$66,000.00	\$600.00	\$13,200.00
47	Cement Deep Soil Mixing	312,000	CY	\$108.50	\$33,852,000.00	\$88.00	\$27,456,000.00	\$80.00	\$24,960,000.00	\$102.00	\$31,824,000.00
48	Construction Phase CDSM Testing Program	1	JOB	LUMP SUM	\$130,000.00	LUMP SUM	\$441,770.00	LUMP SUM	\$2,000,000.00	LUMP SUM	\$500,000.00
49	Rock Anchor Type 1	30	EA	\$1,500.00	\$45,000.00	\$1,226.90	\$36,807.00	\$2,500.00	\$75,000.00	\$1,500.00	\$45,000.00
50	Rock Anchor Type 2	10	EA	\$3,200.00	\$32,000.00	\$4,013.90	\$40,139.00	\$5,000.00	\$50,000.00	\$1,500.00	\$15,000.00
51	Decommission Subsurface Instrumentation, Method 1	5,200	LF	\$26.50	\$137,800.00	\$118.95	\$618,540.00	\$30.00	\$156,000.00	\$85.00	\$442,000.00
51a	Decommission Subsurface Instrumentation, Method 2	1,550	LF	\$15.00	\$23,250.00	\$77.90	\$120,745.00	\$20.00	\$31,000.00	\$85.00	\$131,750.00
52	Relief Well Row 1	26	EA	\$22,000.00	\$572,000.00	\$26,850.00	\$698,100.00	\$30,000.00	\$780,000.00	\$45,000.00	\$1,170,000.00

Bidders 4 - 6

BID DATE: June 26, 2014
 TIME: 11:00 A.M.
 PLACE: Pearblossom, California
 SPEC.#: 14-03
 CONTR.#: C51484

BY: Lasarte

SUMMARY OF BIDS RECEIVED FOR CALIFORNIA NATURAL RESOURCES AGENCY
SEISMIC REMEDIATION OF DAM EMBANKMENT DEPARTMENT OF WATER RESOURCES
PERRIS DAM STATE OF CALIFORNIA
State Water Facilities
California Aqueduct
East Branch
Santa Ana Division
Riverside County
California

No. Addendums: 5				ENGINEER'S ESTIMATE		Raito Inc. 23595 Cabot Blvd., Ste 106 Hayward, CA 94545 (510) 259-9901		Kiewit/Magnus A Joint Venture 2200 Columbia House Blvd. Vancouver, WA 98661 (360) 693-1478		Nordic Industries, Inc. 1437 Furneaux Road Olivehurst, CA 95961 (530) 742-7124	
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
53	Relief Well Row 2	26	EA	\$16,500.00	\$429,000.00	\$24,325.00	\$632,450.00	\$26,000.00	\$676,000.00	\$20,000.00	\$520,000.00
54	Relief Well Row 3	33	EA	\$16,000.00	\$528,000.00	\$19,156.00	\$632,148.00	\$21,000.00	\$693,000.00	\$20,000.00	\$660,000.00
55	Piezometer	16	EA	\$29,000.00	\$464,000.00	\$17,262.00	\$276,192.00	\$20,000.00	\$320,000.00	\$10,000.00	\$160,000.00
56	RCP Riser - 48 Inch	10	EA	\$3,900.00	\$39,000.00	\$12,131.00	\$121,310.00	\$2,000.00	\$20,000.00	\$10,000.00	\$100,000.00
57	RCP Riser - 72 Inch	1	EA	\$16,000.00	\$16,000.00	\$27,958.00	\$27,958.00	\$3,500.00	\$3,500.00	\$15,000.00	\$15,000.00
58	12-Inch Solid PVC Pipe	3,600	LF	\$35.00	\$126,000.00	\$60.20	\$216,720.00	\$60.00	\$216,000.00	\$100.00	\$360,000.00
59	18-Inch Solid PVC Pipe	165	LF	\$85.00	\$14,025.00	\$221.50	\$36,547.50	\$125.00	\$20,625.00	\$200.00	\$33,000.00
60	24-Inch Solid PVC Pipe	2,195	LF	\$129.00	\$283,155.00	\$160.25	\$351,748.75	\$210.00	\$460,950.00	\$200.00	\$439,000.00
61	12-Inch Perforated PVC Pipe	4,100	LF	\$43.00	\$176,300.00	\$74.00	\$303,400.00	\$45.00	\$184,500.00	\$200.00	\$820,000.00
62	18-Inch Perforated PVC Pipe	1,900	LF	\$137.00	\$260,300.00	\$108.80	\$206,720.00	\$75.00	\$142,500.00	\$350.00	\$665,000.00
63	24-Inch Perforated PVC Pipe	2,200	LF	\$189.00	\$415,800.00	\$170.00	\$374,000.00	\$125.00	\$275,000.00	\$400.00	\$880,000.00
64	12-Inch Perforated Corrugated Metal Pipe	570	LF	\$57.00	\$32,490.00	\$103.00	\$58,710.00	\$20.00	\$11,400.00	\$60.00	\$34,200.00
65	Geotextile Fabric	12,500	SY	\$3.50	\$43,750.00	\$1.50	\$18,750.00	\$6.00	\$75,000.00	\$10.00	\$125,000.00
66	Hot Mix Asphalt	7,500	TON	\$101.00	\$757,500.00	\$59.30	\$444,750.00	\$115.00	\$862,500.00	\$100.00	\$750,000.00
66a	Hot Mix Asphalt Dike (Type A)	1,800	LF	\$7.60	\$13,680.00	\$61.80	\$111,240.00	\$20.00	\$36,000.00	\$10.00	\$18,000.00
67	Pavement Markings	1	JOB	LUMP SUM	\$2,700.00	LUMP SUM	\$978.00	LUMP SUM	\$2,000.00	LUMP SUM	\$5,000.00
68	Wheel Stops	15	EACH	\$100.00	\$1,500.00	\$323.00	\$4,845.00	\$60.00	\$900.00	\$200.00	\$3,000.00
69	Chain Link Fence	1,700	LF	\$16.00	\$27,200.00	\$31.20	\$53,040.00	\$45.00	\$76,500.00	\$35.00	\$59,500.00
70	Walk Gate	1	EA	\$3,250.00	\$3,250.00	\$2,220.75	\$2,220.75	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
71	14-Foot Double Drive Gate	1	EA	\$4,350.00	\$4,350.00	\$4,322.00	\$4,322.00	\$2,700.00	\$2,700.00	\$5,000.00	\$5,000.00
72	20-Foot Double Drive Gate	2	EA	\$6,500.00	\$13,000.00	\$2,370.80	\$4,741.60	\$2,800.00	\$5,600.00	\$5,000.00	\$10,000.00
73	Temporary Construction Fencing	1,900	LF	\$11.00	\$20,900.00	\$24.00	\$45,600.00	\$15.00	\$28,500.00	\$30.00	\$57,000.00
74	Exclusion Fence	5,600	LF	\$9.00	\$50,400.00	\$28.80	\$161,280.00	\$30.00	\$168,000.00	\$30.00	\$168,000.00
75	Construction Access Gate	1	EA	\$9,300.00	\$9,300.00	\$11,764.00	\$11,764.00	\$10,000.00	\$10,000.00	\$150,000.00	\$150,000.00
76	Bollard	6	EA	\$500.00	\$3,000.00	\$1,709.20	\$10,255.20	\$1,000.00	\$6,000.00	\$1,000.00	\$6,000.00
77	Seeding (Method 1)	22	ACRE	\$2,700.00	\$59,400.00	\$1,561.70	\$34,357.40	\$3,600.00	\$79,200.00	\$4,000.00	\$88,000.00
78	Seeding (Method 2)	44	ACRE	\$2,700.00	\$118,800.00	\$5,958.00	\$262,152.00	\$4,000.00	\$176,000.00	\$4,000.00	\$176,000.00
79	Fiber Rolls	5,000	LF	\$2.00	\$10,000.00	\$2.88	\$14,400.00	\$6.00	\$30,000.00	\$5.00	\$25,000.00
80	Silt Fence	6,000	LF	\$4.50	\$27,000.00	\$2.78	\$16,680.00	\$4.00	\$24,000.00	\$10.00	\$60,000.00

Bidders 4 - 6

BID DATE: June 26, 2014
 TIME: 11:00 A.M.
 PLACE: Pearblossom, California
 SPEC.#: 14-03
 CONTR.#: C51484

BY: Lasarte

**SUMMARY OF BIDS RECEIVED FOR CALIFORNIA NATURAL RESOURCES AGENCY
 SEISMIC REMEDIATION OF DAM EMBANKMENT DEPARTMENT OF WATER RESOURCES
 PERRIS DAM STATE OF CALIFORNIA
 State Water Facilities
 California Aqueduct
 East Branch
 Santa Ana Division
 Riverside County
 California**

No. Addendums: 5				ENGINEER'S ESTIMATE		Raito Inc. 23595 Cabot Blvd., Ste 106 Hayward, CA 94545 (510) 259-9901		Kiewit/Magnus A Joint Venture 2200 Columbia House Blvd. Vancouver, WA 98661 (360) 693-1478		Nordic Industries, Inc. 1437 Furneaux Road Olivehurst, CA 95961 (530) 742-7124	
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
81	Sandbag Barrier	500	LF	\$11.00	\$5,500.00	\$3.00	\$1,500.00	\$16.00	\$8,000.00	\$10.00	\$5,000.00
82	Gravel Bag Berm	500	LF	\$23.00	\$11,500.00	\$3.20	\$1,600.00	\$65.00	\$32,500.00	\$10.00	\$5,000.00
83	Straw Bale Barrier	1,500	LF	\$23.00	\$34,500.00	\$9.45	\$14,175.00	\$22.00	\$33,000.00	\$10.00	\$15,000.00
84	24-Inch Tree Box	84	EA	\$225.00	\$18,900.00	\$234.00	\$19,656.00	\$150.00	\$12,600.00	\$500.00	\$42,000.00
85	Concrete	30	CY	\$1,400.00	\$42,000.00	\$2,008.00	\$60,240.00	\$2,000.00	\$60,000.00	\$4,000.00	\$120,000.00
86	Reinforcing Steel	2,200	LB	\$5.50	\$12,100.00	\$2.20	\$4,840.00	\$2.00	\$4,400.00	\$4.00	\$8,800.00
87	Miscellaneous Metalwork	1	JOB	LUMP SUM	\$32,500.00	LUMP SUM	\$145,165.00	LUMP SUM	\$50,000.00	LUMP SUM	\$150,000.00
88	Real-time Piezometer	48	EA	\$625.00	\$30,000.00	\$626.00	\$30,048.00	\$700.00	\$33,600.00	\$1,000.00	\$48,000.00
89	Real-time Piezometer Cable	3,500	LF	\$2.00	\$7,000.00	\$1.65	\$5,775.00	\$2.00	\$7,000.00	\$4.00	\$14,000.00
90	In-place Inclinator	12	EA	\$15,000.00	\$180,000.00	\$24,080.00	\$288,960.00	\$13,000.00	\$156,000.00	\$15,000.00	\$180,000.00
91	Real-time Instrumentation Installation	60	EA	\$465.00	\$27,900.00	\$553.40	\$33,204.00	\$650.00	\$39,000.00	\$2,000.00	\$120,000.00
92	Remote Data Collection Equipment	31	EA	\$3,700.00	\$114,700.00	\$5,023.80	\$155,737.80	\$3,500.00	\$108,500.00	\$5,000.00	\$155,000.00
93	Real-time Monitoring	31	MO	\$2,700.00	\$83,700.00	\$2,781.00	\$86,211.00	\$2,600.00	\$80,600.00	\$3,000.00	\$93,000.00
94	Manual Monitoring	33	MO	\$3,000.00	\$99,000.00	\$8,899.00	\$293,667.00	\$2,000.00	\$66,000.00	\$3,000.00	\$99,000.00
95	Instrumentation Site Visit	22	EA	\$2,800.00	\$61,600.00	\$2,781.00	\$61,182.00	\$2,800.00	\$61,600.00	\$2,000.00	\$44,000.00
96	Monitoring Report	20	EA	\$3,400.00	\$68,000.00	\$2,781.00	\$55,620.00	\$4,100.00	\$82,000.00	\$2,000.00	\$40,000.00
97	Survey Monument Installation	11	EA	\$450.00	\$4,950.00	\$652.00	\$7,172.00	\$150.00	\$1,650.00	\$1,000.00	\$11,000.00
98	Fixed Time-Lapse Camera	4	EA	\$32,500.00	\$130,000.00	\$45,436.00	\$181,744.00	\$40,000.00	\$160,000.00	\$55,000.00	\$220,000.00
Total					\$83,000,000.00		\$90,709,365.05		\$96,516,030.00		\$98,655,575.00
Guarantee						TEN PERCENT (10%) OF THE AMOUNT BID		TEN PERCENT (10%) OF THE AMOUNT BID		TEN PERCENT (10%) OF THE AMOUNT BID	
Surety						FIDELITY AND DEPOSIT COMPANY OF MARYLAND		TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA		TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA	
Comments X Denotes corrected figure											

Bidders 7 - 9

BID DATE: June 26, 2014
 TIME: 11:00 A.M.
 PLACE: Pearblossom, California
 SPEC.#: 14-03
 CONTR.#: C51484
 BY: Lasarte

**SUMMARY OF BIDS RECEIVED FOR
 SEISMIC REMEDIATION OF DAM EMBANKMENT
 PERRIS DAM
 State Water Facilities
 California Aqueduct
 East Branch
 Santa Ana Division
 Riverside County
 California**

**CALIFORNIA NATURAL RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 STATE OF CALIFORNIA**

No. Addendums: 5				ENGINEER'S ESTIMATE		Shimmick Construction Co., Inc. 16481 Scientific Way Irvine, CA 92618 (949) 333-1506		Sukut Construction, LLC 4010 West Chandler Avenue Santa Ana, CA 92704 (714) 540-5351		Barnard Construction Co., Inc. 701 Gold Avenue Bozeman, MT 59715 (406) 586-1995	
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Contractor Furnished Construction Facilities	36	MO	\$7,800.00	\$280,800.00	\$25,000.00	\$900,000.00	\$32,000.00	\$1,152,000.00	\$15,000.00	\$540,000.00
2	Office Furniture, Fixtures and Equipment	1	JOB	LUMP SUM	\$23,000.00	LUMP SUM	\$50,000.00	LUMP SUM	\$35,000.00	LUMP SUM	\$100,000.00
3	Laboratory Furniture, Fixtures and Equipment	1	JOB	LUMP SUM	\$170,000.00	LUMP SUM	\$150,000.00	LUMP SUM	\$197,000.00	LUMP SUM	\$250,000.00
4	Work Site Security	36	MO	\$42,500.00	\$1,530,000.00	\$8,000.00	\$288,000.00	\$24,000.00	\$864,000.00	\$20,000.00	\$720,000.00
5	Project Information Sign	3	EA	\$8,300.00	\$24,900.00	\$10,000.00	\$30,000.00	\$3,000.00	\$9,000.00	\$20,000.00	\$60,000.00
6	Restricted Area Sign	1	EA	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00	\$2,600.00	\$2,600.00	\$20,000.00	\$20,000.00
7	Access Restriction Sign	50	EA	\$1,700.00	\$85,000.00	\$750.00	\$37,500.00	\$400.00	\$20,000.00	\$500.00	\$25,000.00
8	Barricade	40	EA	\$1,100.00	\$44,000.00	\$250.00	\$10,000.00	\$250.00	\$10,000.00	\$200.00	\$8,000.00
9	Mobilization and Demobilization	1	JOB	LUMP SUM	\$425,000.00	LUMP SUM	\$12,400,000.00	LUMP SUM	\$11,593,000.00	LUMP SUM	\$11,000,000.00
10	Development of the Quarry and Rock Processing Areas	1	JOB	LUMP SUM	\$415,000.00	LUMP SUM	\$9,500,000.00	LUMP SUM	\$6,200,000.00	LUMP SUM	\$2,916,000.00
11	Remove Toe Drain System	1	JOB	LUMP SUM	\$175,000.00	LUMP SUM	\$100,000.00	LUMP SUM	\$180,000.00	LUMP SUM	\$300,000.00
12	Remove Relief Well System	1	JOB	LUMP SUM	\$180,000.00	LUMP SUM	\$350,000.00	LUMP SUM	\$419,000.00	LUMP SUM	\$225,000.00
13	Remove Line 2	1	JOB	LUMP SUM	\$44,000.00	LUMP SUM	\$25,000.00	LUMP SUM	\$24,000.00	LUMP SUM	\$50,000.00
14	Remove 18-Inch CMP	610	LF	\$50.00	\$30,500.00	\$10.00	\$6,100.00	\$25.00	\$15,250.00	\$20.00	\$12,200.00
15	Remove Asphalt Concrete	7,250	SY	\$4.00	\$29,000.00	\$10.00	\$72,500.00	\$1.00	\$7,250.00	\$5.00	\$36,250.00
16	Remove Materials (Areas B and C)	1	JOB	LUMP SUM	\$34,000.00	LUMP SUM	\$50,000.00	LUMP SUM	\$26,000.00	LUMP SUM	\$200,000.00
17	Relocate Materials (Area C)	1	JOB	LUMP SUM	\$38,000.00	LUMP SUM	\$50,000.00	LUMP SUM	\$34,000.00	LUMP SUM	\$50,000.00
18	Relocate Stockpiles near Rock Processing Area	1	JOB	LUMP SUM	\$9,200.00	LUMP SUM	\$35,000.00	LUMP SUM	\$2,000.00	LUMP SUM	\$50,000.00
19	Remove Bollards	6	EA	\$285.00	\$1,710.00	\$1,000.00	\$6,000.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00
20	Remove Buried Cable	400	LF	\$12.00	\$4,800.00	\$10.00	\$4,000.00	\$4.00	\$1,600.00	\$6.00	\$2,400.00
21	Remove Fence	2,130	LF	\$11.00	\$23,430.00	\$5.00	\$10,650.00	\$4.50	\$9,585.00	\$5.00	\$10,650.00
21a	Remove Electrical Conduit	1,300	LF	\$12.50	\$16,250.00	\$10.00	\$13,000.00	\$5.00	\$6,500.00	\$5.00	\$6,500.00
22	Clearing and Grubbing	210	ACRE	\$750.00	\$157,500.00	\$2,500.00	\$525,000.00	\$15,000.00	\$3,150,000.00	\$4,000.00	\$840,000.00
23	Dam Dewatering	1	JOB	LUMP SUM	\$2,174,540.00	LUMP SUM	\$4,970,000.00	LUMP SUM	\$6,830,000.00	LUMP SUM	\$2,800,000.00
24	Borrow Area Dewatering	1	JOB	LUMP SUM	\$360,000.00	LUMP SUM	\$200,000.00	LUMP SUM	\$88,000.00	LUMP SUM	\$500,000.00
25	Miscellaneous Dewatering	1	JOB	LUMP SUM	\$113,000.00	LUMP SUM	\$750,000.00	LUMP SUM	\$1,012,000.00	LUMP SUM	\$500,000.00

Bidders 7 - 9

BID DATE: June 26, 2014
 TIME: 11:00 A.M.
 PLACE: Pearblossom, California
 SPEC.#: 14-03
 CONTR.#: C51484

**SUMMARY OF BIDS RECEIVED FOR
 SEISMIC REMEDIATION OF DAM EMBANKMENT
 PERRIS DAM
 State Water Facilities
 California Aqueduct
 East Branch
 Santa Ana Division
 Riverside County
 California**

**CALIFORNIA NATURAL RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 STATE OF CALIFORNIA**

BY: Lasarte

No. Addendums: 5				ENGINEER'S ESTIMATE		Shimmick Construction Co., Inc. 16481 Scientific Way Irvine, CA 92618 (949) 333-1506		Sukut Construction, LLC 4010 West Chandler Avenue Santa Ana, CA 92704 (714) 540-5351		Barnard Construction Co., Inc. 701 Gold Avenue Bozeman, MT 59715 (406) 586-1995	
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
26	Dam Excavation	62,400	CY	\$8.00	\$499,200.00	\$7.00	\$436,800.00	\$11.00	\$686,400.00	\$7.00	\$436,800.00
27	Foundation Excavation	241,150	CY	\$6.00	\$1,446,900.00	\$5.00	\$1,205,750.00	\$15.00	\$3,617,250.00	\$6.50	\$1,567,475.00
28	Riprap Excavation	17,400	CY	\$11.00	\$191,400.00	\$7.00	\$121,800.00	\$11.00	\$191,400.00	\$10.00	\$174,000.00
29	Left Abutment Access Road Rock Excavation	80,000	CY	\$52.00	\$4,160,000.00	\$75.00	\$6,000,000.00	\$45.00	\$3,600,000.00	\$40.00	\$3,200,000.00
30	Compacted Zone 1 Core	4,800	CY	\$60.00	\$288,000.00	\$7.00	\$33,600.00	\$4.30	\$20,640.00	\$8.00	\$38,400.00
31	Compacted Zone 2 Embankment	16,650	CY	\$25.00	\$416,250.00	\$5.00	\$83,250.00	\$9.60	\$159,840.00	\$10.00	\$166,500.00
32	Compacted Zone 3 Filter	167,000	CY	\$26.00	\$4,342,000.00	\$40.00	\$6,680,000.00	\$39.00	\$6,513,000.00	\$47.00	\$7,849,000.00
33	Compacted Zone 4 Drain	187,300	CY	\$26.50	\$4,963,450.00	\$42.00	\$7,866,600.00	\$31.00	\$5,806,300.00	\$40.00	\$7,492,000.00
34	Compacted Berm	1,326,000	CY	\$13.75	\$18,232,500.00	\$8.00	\$10,608,000.00	\$9.80	\$12,994,800.00	\$9.25	\$12,265,500.00
35	Bedding Material	2,700	CY	\$30.00	\$81,000.00	\$60.00	\$162,000.00	\$28.00	\$75,600.00	\$25.00	\$67,500.00
36	Compacted Backfill	11,000	CY	\$27.00	\$297,000.00	\$22.00	\$242,000.00	\$18.00	\$198,000.00	\$9.00	\$99,000.00
37	Common Fill	28,000	CY	\$27.00	\$756,000.00	\$20.00	\$560,000.00	\$15.00	\$420,000.00	\$14.00	\$392,000.00
38	3/4-Inch Minus Rock	4,300	CY	\$26.00	\$111,800.00	\$25.00	\$107,500.00	\$33.00	\$141,900.00	\$50.00	\$215,000.00
39	1.5-Inch Minus Rock	2,800	CY	\$26.00	\$72,800.00	\$30.00	\$84,000.00	\$11.00	\$30,800.00	\$32.00	\$89,600.00
40	3-inch to 6-inch Rock	270	CY	\$26.00	\$7,020.00	\$90.00	\$24,300.00	\$54.00	\$14,580.00	\$51.00	\$13,770.00
41	12-inch Minus Rock	65	CY	\$26.00	\$1,690.00	\$80.00	\$5,200.00	\$70.00	\$4,550.00	\$89.00	\$5,785.00
42	18-inch Minus Rock	30,000	CY	\$26.00	\$780,000.00	\$13.00	\$390,000.00	\$25.00	\$750,000.00	\$27.00	\$810,000.00
43	Rock Reefs	4,500	CY	\$33.00	\$148,500.00	\$14.00	\$63,000.00	\$15.00	\$67,500.00	\$27.00	\$121,500.00
44	Topsoil Preservation	7	ACRE	\$9,800.00	\$68,600.00	\$5,000.00	\$35,000.00	\$7,200.00	\$50,400.00	\$3,500.00	\$24,500.00
45	6-Inch De-compaction	43	ACRE	\$330.00	\$14,190.00	\$500.00	\$21,500.00	\$790.00	\$33,970.00	\$240.00	\$10,320.00
46	24-Inch De-compaction	22	ACRE	\$835.00	\$18,370.00	\$1,000.00	\$22,000.00	\$1,056.00	\$23,232.00	\$750.00	\$16,500.00
47	Cement Deep Soil Mixing	312,000	CY	\$108.50	\$33,852,000.00	\$80.00	\$24,960,000.00	\$85.00	\$26,520,000.00	\$153.00	\$47,736,000.00
48	Construction Phase CDSM Testing Program	1	JOB	LUMP SUM	\$130,000.00	LUMP SUM	\$2,500,000.00	LUMP SUM	\$2,243,000.00	LUMP SUM	\$2,000,000.00
49	Rock Anchor Type 1	30	EA	\$1,500.00	\$45,000.00	\$3,000.00	\$90,000.00	\$1,140.00	\$34,200.00	\$880.00	\$26,400.00
50	Rock Anchor Type 2	10	EA	\$3,200.00	\$32,000.00	\$3,000.00	\$30,000.00	\$3,700.00	\$37,000.00	\$2,100.00	\$21,000.00
51	Decommission Subsurface Instrumentation, Method 1	5,200	LF	\$26.50	\$137,800.00	\$50.00	\$260,000.00	\$51.00	\$265,200.00	\$38.00	\$197,600.00
51a	Decommission Subsurface Instrumentation, Method 2	1,550	LF	\$15.00	\$23,250.00	\$100.00	\$155,000.00	\$38.00	\$58,900.00	\$22.00	\$34,100.00
52	Relief Well Row 1	26	EA	\$22,000.00	\$572,000.00	\$40,000.00	\$1,040,000.00	\$42,000.00	\$1,092,000.00	\$16,000.00	\$416,000.00

Bidders 7 - 9

BID DATE: June 26, 2014
 TIME: 11:00 A.M.
 PLACE: Pearblossom, California
 SPEC.#: 14-03
 CONTR.#: C51484

**SUMMARY OF BIDS RECEIVED FOR
 SEISMIC REMEDIATION OF DAM EMBANKMENT
 PERRIS DAM
 State Water Facilities
 California Aqueduct
 East Branch
 Santa Ana Division
 Riverside County
 California**

**CALIFORNIA NATURAL RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 STATE OF CALIFORNIA**

BY: Lasarte

				ENGINEER'S ESTIMATE		Shimmick Construction Co., Inc. 16481 Scientific Way Irvine, CA 92618 (949) 333-1506		Sukut Construction, LLC 4010 West Chandler Avenue Santa Ana, CA 92704 (714) 540-5351		Barnard Construction Co., Inc. 701 Gold Avenue Bozeman, MT 59715 (406) 586-1995	
No. Addendums: 5											
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
53	Relief Well Row 2	26	EA	\$16,500.00	\$429,000.00	\$20,000.00	\$520,000.00	\$16,800.00	\$436,800.00	\$14,000.00	\$364,000.00
54	Relief Well Row 3	33	EA	\$16,000.00	\$528,000.00	\$20,000.00	\$660,000.00	\$16,200.00	\$534,600.00	\$13,000.00	\$429,000.00
55	Piezometer	16	EA	\$29,000.00	\$464,000.00	\$10,000.00	\$160,000.00	\$17,400.00	\$278,400.00	\$7,500.00	\$120,000.00
56	RCP Riser - 48 Inch	10	EA	\$3,900.00	\$39,000.00	\$6,000.00	\$60,000.00	\$1,900.00	\$19,000.00	\$6,000.00	\$60,000.00
57	RCP Riser - 72 Inch	1	EA	\$16,000.00	\$16,000.00	\$7,500.00	\$7,500.00	\$5,400.00	\$5,400.00	\$15,000.00	\$15,000.00
58	12-Inch Solid PVC Pipe	3,600	LF	\$35.00	\$126,000.00	\$50.00	\$180,000.00	\$56.00	\$201,600.00	\$80.00	\$288,000.00
59	18-Inch Solid PVC Pipe	165	LF	\$85.00	\$14,025.00	\$75.00	\$12,375.00	\$106.00	\$17,490.00	\$130.00	\$21,450.00
60	24-Inch Solid PVC Pipe	2,195	LF	\$129.00	\$283,155.00	\$125.00	\$274,375.00	\$137.00	\$300,715.00	\$150.00	\$329,250.00
61	12-Inch Perforated PVC Pipe	4,100	LF	\$43.00	\$176,300.00	\$30.00	\$123,000.00	\$46.00	\$188,600.00	\$65.00	\$266,500.00
62	18-Inch Perforated PVC Pipe	1,900	LF	\$137.00	\$260,300.00	\$60.00	\$114,000.00	\$83.00	\$157,700.00	\$100.00	\$190,000.00
63	24-Inch Perforated PVC Pipe	2,200	LF	\$189.00	\$415,800.00	\$100.00	\$220,000.00	\$127.00	\$279,400.00	\$150.00	\$330,000.00
64	12-Inch Perforated Corrugated Metal Pipe	570	LF	\$57.00	\$32,490.00	\$30.00	\$17,100.00	\$51.00	\$29,070.00	\$50.00	\$28,500.00
65	Geotextile Fabric	12,500	SY	\$3.50	\$43,750.00	\$3.00	\$37,500.00	\$4.00	\$50,000.00	\$1.50	\$18,750.00
66	Hot Mix Asphalt	7,500	TON	\$101.00	\$757,500.00	\$90.00	\$675,000.00	\$113.00	\$847,500.00	\$135.00	\$1,012,500.00
66a	Hot Mix Asphalt Dike (Type A)	1,800	LF	\$7.60	\$13,680.00	\$5.00	\$9,000.00	\$16.00	\$28,800.00	\$8.00	\$14,400.00
67	Pavement Markings	1	JOB	LUMP SUM	\$2,700.00	LUMP SUM	\$10,000.00	LUMP SUM	\$6,000.00	LUMP SUM	\$2,000.00
68	Wheel Stops	15	EACH	\$100.00	\$1,500.00	\$150.00	\$2,250.00	\$803.00	\$12,045.00	\$50.00	\$750.00
69	Chain Link Fence	1,700	LF	\$16.00	\$27,200.00	\$25.00	\$42,500.00	\$30.00	\$51,000.00	\$25.00	\$42,500.00
70	Walk Gate	1	EA	\$3,250.00	\$3,250.00	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00	\$500.00	\$500.00
71	14-Foot Double Drive Gate	1	EA	\$4,350.00	\$4,350.00	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00	\$1,400.00	\$1,400.00
72	20-Foot Double Drive Gate	2	EA	\$6,500.00	\$13,000.00	\$4,000.00	\$8,000.00	\$4,600.00	\$9,200.00	\$1,600.00	\$3,200.00
73	Temporary Construction Fencing	1,900	LF	\$11.00	\$20,900.00	\$25.00	\$47,500.00	\$26.00	\$49,400.00	\$2.50	\$4,750.00
74	Exclusion Fence	5,600	LF	\$9.00	\$50,400.00	\$30.00	\$168,000.00	\$11.00	\$61,600.00	\$23.00	\$128,800.00
75	Construction Access Gate	1	EA	\$9,300.00	\$9,300.00	\$15,000.00	\$15,000.00	\$11,000.00	\$11,000.00	\$8,000.00	\$8,000.00
76	Bollard	6	EA	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$945.00	\$5,670.00	\$1,400.00	\$8,400.00
77	Seeding (Method 1)	22	ACRE	\$2,700.00	\$59,400.00	\$3,000.00	\$66,000.00	\$3,200.00	\$70,400.00	\$3,200.00	\$70,400.00
78	Seeding (Method 2)	44	ACRE	\$2,700.00	\$118,800.00	\$3,000.00	\$132,000.00	\$3,600.00	\$158,400.00	\$3,200.00	\$140,800.00
79	Fiber Rolls	5,000	LF	\$2.00	\$10,000.00	\$3.00	\$15,000.00	\$3.80	\$19,000.00	\$1.50	\$7,500.00
80	Silt Fence	6,000	LF	\$4.50	\$27,000.00	\$4.00	\$24,000.00	\$3.20	\$19,200.00	\$1.80	\$10,800.00

Bidders 7 - 9

BID DATE: June 26, 2014
 TIME: 11:00 A.M.
 PLACE: Pearblossom, California
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**SUMMARY OF BIDS RECEIVED FOR
 SEISMIC REMEDIATION OF DAM EMBANKMENT
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**CALIFORNIA NATURAL RESOURCES AGENCY
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BY: Lasarte

No. Addendums: 5				ENGINEER'S ESTIMATE		Shimmick Construction Co., Inc. 16481 Scientific Way Irvine, CA 92618 (949) 333-1506		Sukut Construction, LLC 4010 West Chandler Avenue Santa Ana, CA 92704 (714) 540-5351		Barnard Construction Co., Inc. 701 Gold Avenue Bozeman, MT 59715 (406) 586-1995	
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
81	Sandbag Barrier	500	LF	\$11.00	\$5,500.00	\$180.00	\$90,000.00	\$4.70	\$2,350.00	\$8.00	\$4,000.00
82	Gravel Bag Berm	500	LF	\$23.00	\$11,500.00	\$7.00	\$3,500.00	\$6.00	\$3,000.00	\$8.00	\$4,000.00
83	Straw Bale Barrier	1,500	LF	\$23.00	\$34,500.00	\$10.00	\$15,000.00	\$11.00	\$16,500.00	\$8.00	\$12,000.00
84	24-Inch Tree Box	84	EA	\$225.00	\$18,900.00	\$200.00	\$16,800.00	\$803.00	\$67,452.00	\$170.00	\$14,280.00
85	Concrete	30	CY	\$1,400.00	\$42,000.00	\$1,500.00	\$45,000.00	\$1,150.00	\$34,500.00	\$1,200.00	\$36,000.00
86	Reinforcing Steel	2,200	LB	\$5.50	\$12,100.00	\$2.50	\$5,500.00	\$3.00	\$6,600.00	\$2.00	\$4,400.00
87	Miscellaneous Metalwork	1	JOB	LUMP SUM	\$32,500.00	LUMP SUM	\$150,000.00	LUMP SUM	\$27,000.00	LUMP SUM	\$200,000.00
88	Real-time Piezometer	48	EA	\$625.00	\$30,000.00	\$700.00	\$33,600.00	\$1,075.00	\$51,600.00	\$600.00	\$28,800.00
89	Real-time Piezometer Cable	3,500	LF	\$2.00	\$7,000.00	\$2.50	\$8,750.00	\$2.70	\$9,450.00	\$1.00	\$3,500.00
90	In-place Inclinator	12	EA	\$15,000.00	\$180,000.00	\$25,000.00	\$300,000.00	\$16,500.00	\$198,000.00	\$14,000.00	\$168,000.00
91	Real-time Instrumentation Installation	60	EA	\$465.00	\$27,900.00	\$1,000.00	\$60,000.00	\$1,056.00	\$63,360.00	\$1,600.00	\$96,000.00
92	Remote Data Collection Equipment	31	EA	\$3,700.00	\$114,700.00	\$5,000.00	\$155,000.00	\$6,447.00	\$199,857.00	\$3,200.00	\$99,200.00
93	Real-time Monitoring	31	MO	\$2,700.00	\$83,700.00	\$3,000.00	\$93,000.00	\$2,860.00	\$88,660.00	\$2,300.00	\$71,300.00
94	Manual Monitoring	33	MO	\$3,000.00	\$99,000.00	\$3,000.00	\$99,000.00	\$2,075.00	\$68,475.00	\$4,000.00	\$132,000.00
95	Instrumentation Site Visit	22	EA	\$2,800.00	\$61,600.00	\$3,500.00	\$77,000.00	\$1,078.00	\$23,716.00	\$900.00	\$19,800.00
96	Monitoring Report	20	EA	\$3,400.00	\$68,000.00	\$5,000.00	\$100,000.00	\$761.00	\$15,220.00	\$1,400.00	\$28,000.00
97	Survey Monument Installation	11	EA	\$450.00	\$4,950.00	\$1,500.00	\$16,500.00	\$552.00	\$6,072.00	\$600.00	\$6,600.00
98	Fixed Time-Lapse Camera	4	EA	\$32,500.00	\$130,000.00	\$35,000.00	\$140,000.00	\$34,300.00	\$137,200.00	\$27,000.00	\$108,000.00
Total					\$83,000,000.00		\$99,347,800.00		\$102,414,549.00		\$111,664,280.00
Guarantee						TEN PERCENT (10%) OF THE AMOUNT BID		TEN PERCENT (10%) OF THE AMOUNT BID		TEN PERCENT (10%) OF THE AMOUNT BID	
Surety						LIBERTY MUTUAL INSURANCE COMPANY		LIBERTY MUTUAL INSURANCE COMPANY		FEDERAL INSURANCE COMPANY	
Comments X Denotes corrected figure											