

From: John Kessler
To: Docket Optical System
Date: 8/19/2008 6:54 PM
Subject: Fwd: Comments for PSA/General
Attachments: Bid Summary - 1400-1240 Line.xls; Letter to CEC for PSA Responses from MSWD 8-19-08.doc

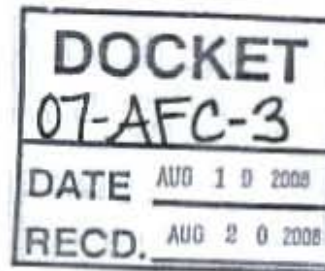
Dear Docket Staff:

Please docket this email and the attachments as one to Sentinel (07-AFC-3). I suggest we include in the electronic file name the following phrase: "MSWD's Comments to the Sentinel PSA".

Thank you,

John

John S. Kessler
 CEC - Project Manager
 Office: 916-654-4679
 Cell: 530-306-5920
 Fax: 916-654-4421



>>> "Dan Patneau" <dpatneau@mswd.org> 8/19/2008 4:20 PM >>>
Mr. Kessler,

Attached, please find the district's letter for general comments with regard to the PSA and our willingness to sell our effluent/domestic water supply. I also have attached our bid summary for our latest bid results on a 24 inch transmission line project so that you had a better idea of where our initial numbers for wells and pipeline construction came from. I will send you copies of previous project agreements and contracts so that you can see those numbers as well for water projects. We felt that Exhibit B in the PSA carefully addressed these capital costs and shows a relatively conservative estimate that we agree with CEC staff on.

Arden, can you please let me know if you have any comments on this so I can revise for Mr. Kessler.

Please let me know if there is anything else we can supply you with. As soon as we have the resolution adopted, we will forward you a copy.

Thanks.

<<Bid Summary - 1400-1240 Line.xls>> <<Letter to CEC for PSA Responses from MSWD 8-19-08.doc>>

Dan Patneau
 Engineering Manager
 Mission Springs Water District
 66575 Second Street, Desert Hot Springs, CA 92240
dpatneau@mswd.org
 Phone: (760) 329-6448 ext. 151
 Fax: (760) 329-2482
 Cell: (760) 275-2407



August 19, 2008

Mr. John Kessler
Project Manager
CALIFORNIA ENERGY COMMISSION
1516 Ninth St. MS-15
Sacramento, CA 95814

RE: CPV Sentinel Power Plant – MSWD Responses to PSA

Dear Mr. Kessler:

Thank you for allowing the district to comment on the Preliminary Staff Assessment (PSA) for the CPV Sentinel Power Plant Project. The following comments are not directly made to specifics in the PSA, rather the districts overall intentions for the use of effluent from the Horton Plant along with CEC's proposed alternatives and CPV's water plan for the importation of water into the Mission Creek Sub Basin (MCSB). Although CPV's water importation agreement has to be introduced through Desert Water Agency (DWA) as they are the state contractor for water in the MCSB, MSWD staff has always supported this component with alternative uses for water as specified in the PSA.

As discussed before in previous correspondence, MSWD has implemented a very aggressive sewer/septic abatement program, which ultimately would add 7,000 more services providing effluent to the Horton Waste Water Treatment Plant (HWWTP) regardless of future development. This translates into an additional 750,000 gallons of effluent that ultimately would have the flows to meet the Sentinel Power Plant peak demands. Currently, the lowest average daily flow for the month is 1.3 million gallons a day (MGD). This flow is projected to grow to 2 MGD by the year 2014 and this projection will likely be accelerated due to our sewerage project over the next few years.

The district has currently completed (100%) a design for the expansion of the Horton treatment facility with an additive component for tertiary treatment. The project is partially funded for fiscal year 2008-2009 and is expected to be under construction by the fall of 2009. The district has looked at an aggressive schedule for these improvements to come to fruition to maintain the proper level of service. The expansion is estimated to cost approximately 14 to 17 million dollars and will be completed in approximately 18 months from the start of construction in 2009.

The current effluent flows from the plant would make up a portion of the use required by CPV at their site. The offset for these flows would be augmented from the use of other groundwater alternative sources listed in Exhibit B in the PSA. Although certain alternatives are listed for groundwater pumping at the Sentinel site, MSWD feels that the best case scenario is the use of our wells 28 and 30 with a dedicated transmission main to their site and an emergency intertie. This will add redundancy for the Sentinel site and add assurance to CPV that their project will always have a reliable sustainable source of

water. Once again, if the CEC staff determines that the groundwater wells at the Sentinel site will suffice for the interim until the Horton Plant can supply the total demand of effluent required by the plant, we strongly urge that water rights remain with the District. This will allow the District to manage the groundwater in our basin. Creating competitive pumping in the valley will inevitably complicate our water management efforts.

As shown in Exhibit B of the PSA, MSWD is aware of the potential capital costs these alternatives may add to the Sentinel project. These costs are calculated to add approximately 2% to 3% of capital expenditures to the overall Sentinel projected costs of the Power Plant. MSWD has reviewed the alternative costs as presented in the PSA and are in agreement with the proposed estimates presented by CEC staff. MSWD also has maintained the willingness to share in some costs associated with the tertiary component at the Horton Plant and/or the reclaimed (purple pipe) water line to serve the Sentinel project site.

In summary, our premise for CPV purchasing the district's effluent/domestic water for this project comes from a very strong foundation. The district staff is set to present a resolution to the Board of Directors on August 26, 2008 confirming our willingness to supply reclaimed water and domestic water to the Sentinel Project as conditioned by the CEC. MSWD staff and the Board of Directors have always maintained that they would like to see CPV as one of our customers. MSWD staff appreciates the concern of the CEC staff and the alternatives posed in the PSA with regard to water resources.

If you have any questions, or need further clarification on any item, please contact me at (760) 329-6448 Ext 151 or e-mail me at dpatneaude@mswd.org.

Sincerely,



Dan Patneaude
Engineering Manager

Cc: Chris Dennis, CEC Staff
Arden Wallum, MSWD General Manager
MSWD Board of Directors

PROJECT TITLE: 1400-1240 Zone Transmission Line Project

BID OPENING: 8-13-08 10am

				Jones Bros Construction Coachella, CA 760-347-2291		Desert Pipeline Inc. Thermal, CA 760-399-5194		Ted Burtons Underground Beaumont, CA 951-769-0647	
Bid Item	Description	Qty.							
100	Mob/Demob	1	LS	\$3,000.00	\$3,000.00	\$85,000.00	\$85,000.00	\$72,000.00	\$72,000.00
101	24 inch Class 350 DIP	7,790	LF	\$100.00	\$779,000.00	\$125.00	\$973,750.00	\$117.00	\$911,430.00
102	Restrained Joints DIP 24 in	3,229	LF	\$25.00	\$80,725.00	\$22.00	\$71,038.00	\$25.00	\$80,725.00
103	16 inch Class 350 DIP	1,927	LF	\$77.61	\$149,554.47	\$60.00	\$115,620.00	\$91.00	\$175,357.00
104	Restrained Joints DIP 16 in	276	LF	\$15.00	\$4,140.00	\$18.00	\$4,968.00	\$15.00	\$4,140.00
105	24 inch DIP 90 Degree	1	EA	\$2,000.00	\$2,000.00	\$2,300.00	\$2,300.00	\$2,250.00	\$2,250.00
106	24 inch DIP 45 Degree	11	EA	\$1,500.00	\$16,500.00	\$2,200.00	\$24,200.00	\$2,150.00	\$23,650.00
107	24 inch DIP 22 1/2 Degree	4	EA	\$3,000.00	\$12,000.00	\$2,200.00	\$8,800.00	\$2,025.00	\$8,100.00
108	24 inch DIP 11 1/4 Degree	2	EA	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	\$2,350.00	\$4,700.00
109	24 inch DI tee	2	EA	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00	\$4,500.00	\$9,000.00
110	24 x 16 DI reducing tee	1	EA	\$3,300.00	\$3,300.00	\$3,500.00	\$3,500.00	\$3,250.00	\$3,250.00
111	24 x 8 DI reducing tee	1	EA	\$3,200.00	\$3,200.00	\$3,300.00	\$3,300.00	\$3,075.00	\$3,075.00
112	24 x 6 DI reducing tee	7	EA	\$2,000.00	\$14,000.00	\$3,100.00	\$21,700.00	\$2,925.00	\$20,475.00
113	24 x 6 DI flanged reducer	1	EA	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$2,350.00	\$2,350.00
114	24 x 16 DI flanged reducer	3	EA	\$3,000.00	\$9,000.00	\$2,800.00	\$8,400.00	\$2,725.00	\$8,175.00
115	24 x 12 DI flanged reducer	1	EA	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$2,725.00	\$2,725.00
116	24 inch Class 350 pipe spool	2	EA	\$200.00	\$400.00	\$2,300.00	\$4,600.00	\$2,150.00	\$4,300.00
117	24 inch DI joint cap for 2" BO	1	EA	\$500.00	\$500.00	\$1,200.00	\$1,200.00	\$1,250.00	\$1,250.00
118	16 inch DI 45 degree bend	2	EA	\$900.00	\$1,800.00	\$800.00	\$1,600.00	\$1,050.00	\$2,100.00
119	16 inch DI 22 1/2 degree	2	EA	\$900.00	\$1,800.00	\$900.00	\$1,800.00	\$1,000.00	\$2,000.00
120	16 inch DI reducing tee	3	EA	\$1,700.00	\$5,100.00	\$1,600.00	\$4,800.00	\$1,650.00	\$4,950.00
121	16 x 6 DI reducing tee	1	EA	\$830.00	\$830.00	\$1,000.00	\$1,000.00	\$950.00	\$950.00
122	16 x 12 DI flanged reducer	1	EA	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,550.00	\$1,550.00
123	16 inch flange adaptor	2	EA	\$700.00	\$1,400.00	\$1,500.00	\$3,000.00	\$1,375.00	\$2,750.00
124	16 inch blind flange	2	EA	\$100.00	\$200.00	\$200.00	\$400.00	\$450.00	\$900.00
125	16 inch flanged pipe spool	1	EA	\$200.00	\$200.00	\$1,600.00	\$1,600.00	\$1,575.00	\$1,575.00
126	8 inch blind flange	1	EA	\$100.00	\$100.00	\$100.00	\$100.00	\$200.00	\$200.00
127	6 inch DI 45 degree bend	2	EA	\$100.00	\$200.00	\$100.00	\$200.00	\$150.00	\$300.00

128	24 inch mainline valve W-02	13	EA	\$6,975.00	\$90,675.00	\$5,500.00	\$71,500.00	\$5,750.00	\$74,750.00
129	16 inch mainline valve W-02	4	EA	\$3,130.00	\$12,520.00	\$2,200.00	\$8,800.00	\$2,975.00	\$11,900.00
130	8 inch mainline gate valve	1	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,025.00	\$1,025.00
131	6 inch FH Assy/Blue Dots	8	EA	\$6,960.00	\$55,680.00	\$4,000.00	\$32,000.00	\$4,250.00	\$34,000.00
132	6 inch blow off assy	1	EA	\$4,000.00	\$4,000.00	\$1,700.00	\$1,700.00	\$1,750.00	\$1,750.00
133	2 inch air valve assy	6	EA	\$3,400.00	\$20,400.00	\$1,400.00	\$8,400.00	\$1,425.00	\$8,550.00
134	2 inch blow off assy	1	EA	\$200.00	\$200.00	\$100.00	\$100.00	\$1,375.00	\$1,375.00
135	2 inch meter and bf prevent	3	EA	\$3,700.00	\$11,100.00	\$2,200.00	\$6,600.00	\$2,125.00	\$6,375.00
136	Bac T Sampling Station	3	EA	\$1,200.00	\$3,600.00	\$1,200.00	\$3,600.00	\$1,275.00	\$3,825.00
137	Temp Chlor. Point	3	EA	\$100.00	\$300.00	\$100.00	\$300.00	\$750.00	\$2,250.00
138	Concrete Thrust Anchor	2	EA	\$200.00	\$400.00	\$400.00	\$800.00	\$1,000.00	\$2,000.00
139	Guard Post G-06	1	EA	\$200.00	\$200.00	\$200.00	\$200.00	\$1,250.00	\$1,250.00
140	Marker Post G-05	1	EA	\$200.00	\$200.00	\$100.00	\$100.00	\$1,250.00	\$1,250.00
141	Pavement remov/replace	2026	SF	\$5.81	\$11,771.06	\$6.00	\$12,156.00	\$5.00	\$10,130.00
142	Pavement remov/replace	4410	SF	\$5.81	\$25,622.10	\$6.00	\$26,460.00	\$5.00	\$22,050.00
143	Construct 3" over 6" AB	11955	SF	\$1.25	\$14,943.75	\$1.00	\$11,955.00	\$1.00	\$11,955.00
144	Sheeting / Shoring / Bracing	1	LS	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$12,500.00	\$12,500.00
145	SWPPP	1	LS	\$3,450.00	\$3,450.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00
146	CEQA Mitigation / MP	1	LS	\$100.00	\$100.00	\$1,100.00	\$1,100.00	\$15,000.00	\$15,000.00
147	Provide PM-10 Signs	1	LS	\$200.00	\$200.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00
148	Traffic Control Plan - City	1	LS	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00	\$2,750.00	\$2,750.00
149	Traffic Control Plan - County	1	LS	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00	\$1,500.00	\$1,500.00
150	PM-10 Dust Mitigation	1	LS	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00
151	Not Used	0	LS	\$0.00	\$0.00		\$0.00		
152	Pothole existng utilities	1	LS	\$2,700.00	\$2,700.00	\$4,000.00	\$4,000.00	\$1,275.00	\$1,275.00
153	Relocate existing 4" laterals	1	LS	\$4,200.00	\$4,200.00	\$16,000.00	\$16,000.00	\$2,575.00	\$2,575.00
154	Pressure Test/Flush/Chlor.	1	LS	\$1,152.00	\$1,152.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
	SCHEDULE 1 TOTAL				\$1,377,963.38		\$1,587,447.00		\$1,597,962.00
	GRAND TOTAL				\$1,377,963.38		\$1,587,447.00		\$1,597,962.00

PROJECT TITLE: 1400-1240 Zone Transmission Line Project
 BID OPENING: 8-13-08 10am

Bid Item	Description	Qty.		Pacific States Engineering Menifee, CA 951-246-1406		Karl Scanlan Co. Menifee, CA 951-301-0601		WEKA Inc. Redlands, CA 909-798-3221	
100	Mob/Demob	1	LS	\$26,500.00	\$26,500.00	\$33,500.00	\$33,500.00	\$82,973.00	\$82,973.00
101	24 inch Class 350 DIP	7,790	LF	\$115.00	\$895,850.00	\$114.00	\$888,060.00	\$115.00	\$895,850.00
102	Restrained Joints DIP 24 in	3,229	LF	\$33.00	\$106,557.00	\$32.00	\$103,328.00	\$32.00	\$103,328.00
103	16 inch Class 350 DIP	1,927	LF	\$76.00	\$146,452.00	\$72.00	\$138,744.00	\$67.00	\$129,109.00
104	Restrained Joints DIP 16 in	276	LF	\$18.00	\$4,968.00	\$19.00	\$5,244.00	\$16.00	\$4,416.00
105	24 inch DIP 90 Degree	1	EA	\$2,500.00	\$2,500.00	\$3,750.00	\$3,750.00	\$3,200.00	\$3,200.00
106	24 inch DIP 45 Degree	11	EA	\$2,100.00	\$23,100.00	\$2,300.00	\$25,300.00	\$2,800.00	\$30,800.00
107	24 inch DIP 22 1/2 Degree	4	EA	\$2,050.00	\$8,200.00	\$2,050.00	\$8,200.00	\$2,900.00	\$11,600.00
108	24 inch DIP 11 1/4 Degree	2	EA	\$2,400.00	\$4,800.00	\$3,350.00	\$6,700.00	\$3,300.00	\$6,600.00
109	24 inch DI tee	2	EA	\$4,800.00	\$9,600.00	\$4,900.00	\$9,800.00	\$10,500.00	\$21,000.00
110	24 x 16 DI reducing tee	1	EA	\$3,600.00	\$3,600.00	\$4,150.00	\$4,150.00	\$4,400.00	\$4,400.00
111	24 x 8 DI reducing tee	1	EA	\$3,400.00	\$3,400.00	\$4,000.00	\$4,000.00	\$4,100.00	\$4,100.00
112	24 x 6 DI reducing tee	7	EA	\$3,100.00	\$21,700.00	\$3,400.00	\$23,800.00	\$3,900.00	\$27,300.00
113	24 x 6 DI flanged reducer	1	EA	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00	\$3,200.00	\$3,200.00
114	24 x 16 DI flanged reducer	3	EA	\$2,750.00	\$8,250.00	\$2,500.00	\$7,500.00	\$3,500.00	\$10,500.00
115	24 x 12 DI flanged reducer	1	EA	\$2,800.00	\$2,800.00	\$2,850.00	\$2,850.00	\$3,600.00	\$3,600.00
116	24 inch Class 350 pipe spool	2	EA	\$2,250.00	\$4,500.00	\$1,600.00	\$3,200.00	\$3,000.00	\$6,000.00
117	24 inch DI joint cal for 2" BO	1	EA	\$1,350.00	\$1,350.00	\$5,150.00	\$5,150.00	\$2,000.00	\$2,000.00
118	16 inch DI 45 degree bend	2	EA	\$900.00	\$1,800.00	\$1,450.00	\$2,900.00	\$1,500.00	\$3,000.00
119	16 inch DI 22 1/2 degree	2	EA	\$900.00	\$1,800.00	\$1,500.00	\$3,000.00	\$1,600.00	\$3,200.00
120	16 inch DI reducing tee	3	EA	\$1,850.00	\$5,550.00	\$1,300.00	\$3,900.00	\$2,400.00	\$7,200.00
121	16 x 6 DI reducing tee	1	EA	\$1,200.00	\$1,200.00	\$1,550.00	\$1,550.00	\$1,700.00	\$1,700.00
122	16 x 12 DI flanged reducer	1	EA	\$1,400.00	\$1,400.00	\$1,350.00	\$1,350.00	\$2,000.00	\$2,000.00
123	16 inch flange adaptor	2	EA	\$1,400.00	\$2,800.00	\$1,200.00	\$2,400.00	\$2,000.00	\$4,000.00
124	16 inch blind flange	2	EA	\$560.00	\$1,120.00	\$440.00	\$880.00	\$1,100.00	\$2,200.00
125	16 inch flanged pipe spool	1	EA	\$1,500.00	\$1,500.00	\$945.00	\$945.00	\$2,100.00	\$2,100.00
126	8 inch blind flange	1	EA	\$335.00	\$335.00	\$200.00	\$200.00	\$600.00	\$600.00
127	6 inch DI 45 degree bend	2	EA	\$320.00	\$640.00	\$285.00	\$570.00	\$500.00	\$1,000.00
128	24 inch mainline valve W-02	13	EA	\$7,600.00	\$98,800.00	\$5,950.00	\$77,350.00	\$7,400.00	\$96,200.00
129	16 inch mainline valve W-02	4	EA	\$4,000.00	\$16,000.00	\$2,650.00	\$10,600.00	\$3,700.00	\$14,800.00

130	8 inch mainline gate valve	1	EA	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
131	6 inch FH Assy/Blue Dots	8	EA	\$6,500.00	\$52,000.00	\$5,650.00	\$45,200.00	\$6,300.00	\$50,400.00
132	6 inch blow off assy	1	EA	\$4,000.00	\$4,000.00	\$3,850.00	\$3,850.00	\$3,700.00	\$3,700.00
133	2 inch air valve assy	6	EA	\$2,000.00	\$12,000.00	\$4,550.00	\$27,300.00	\$3,000.00	\$18,000.00
134	2 inch blow off assy	1	EA	\$2,150.00	\$2,150.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
135	2 inch meter and bf prevent	3	EA	\$3,000.00	\$9,000.00	\$3,050.00	\$9,150.00	\$3,800.00	\$11,400.00
136	Bac T Sampling Station	3	EA	\$2,600.00	\$7,800.00	\$1,250.00	\$3,750.00	\$2,300.00	\$6,900.00
137	Temp Chlor. Point	3	EA	\$1,250.00	\$3,750.00	\$760.00	\$2,280.00	\$1,000.00	\$3,000.00
138	Concrete Thrust Anchor	2	EA	\$300.00	\$600.00	\$2,900.00	\$5,800.00	\$8,200.00	\$16,400.00
139	Guard Post G-06	1	EA	\$250.00	\$250.00	\$485.00	\$485.00	\$120.00	\$120.00
140	Marker Post G-05	1	EA	\$250.00	\$250.00	\$485.00	\$485.00	\$55.00	\$55.00
141	Pavement remov/replace	2026	SF	\$9.00	\$18,234.00	\$11.00	\$22,286.00	\$5.00	\$10,130.00
142	Pavement remov/replace	4410	SF	\$10.00	\$44,100.00	\$11.00	\$48,510.00	\$5.00	\$22,050.00
143	Construct 3" over 6" AB	11955	SF	\$1.00	\$11,955.00	\$2.40	\$28,692.00	\$2.00	\$23,910.00
144	Sheeting / Shoring / Bracing	1	LS	\$7,000.00	\$7,000.00	\$2,250.00	\$2,250.00	\$5,000.00	\$5,000.00
145	SWPPP	1	LS	\$2,000.00	\$2,000.00	\$18,900.00	\$18,900.00	\$5,000.00	\$5,000.00
146	CEQA Mitigation / MP	1	LS	\$2,000.00	\$2,000.00	\$7,350.00	\$7,350.00	\$1,000.00	\$1,000.00
147	Provide PM-10 Signs	1	LS	\$3,000.00	\$3,000.00	\$850.00	\$850.00	\$2,000.00	\$2,000.00
148	Traffic Control Plan - City	1	LS	\$5,000.00	\$5,000.00	\$5,600.00	\$5,600.00	\$1,000.00	\$1,000.00
149	Traffic Control Plan - County	1	LS	\$5,000.00	\$5,000.00	\$5,700.00	\$5,700.00	\$1,000.00	\$1,000.00
150	PM-10 Dust Mitigation	1	LS	\$3,000.00	\$3,000.00	\$8,450.00	\$8,450.00	\$3,000.00	\$3,000.00
151	Not Used	0	LS						
152	Pothole existng utilities	1	LS	\$12,000.00	\$12,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
153	Relocate existing 4" laterals	1	LS	\$9,000.00	\$9,000.00	\$2,291.00	\$2,291.00	\$1,500.00	\$1,500.00
154	Pressure Test/Flush/Chlor.	1	LS	\$14,000.00	\$14,000.00	\$30,700.00	\$30,700.00	\$10,000.00	\$10,000.00
	SCHEDULE 1 TOTAL				\$1,639,261.00		\$1,667,000.00		\$1,690,541.00
	GRAND TOTAL				\$1,639,261.00		\$1,667,000.00		\$1,690,541.00

PROJECT TITLE: 1400-1240 Zone Transmission Line Project

BID OPENING: 8-13-08 10am

				Apple Valley Construction Apple Valley, CA 760-247-4810		James A Shirley Const. Yucca Valley, CA 760-228-0447		Genesis Construction Hemet, CA 951-652-6977	
Bid Item	Description	Qty.							
100	Mob/Demob	1	LS	\$81,975.28	\$81,975.28	\$50,000.00	\$50,000.00	\$10,000.00	\$10,000.00
101	24 inch Class 350 DIP	7,790	LF	\$109.00	\$849,110.00	\$112.00	\$872,480.00	\$120.00	\$934,800.00
102	Restrained Joints DIP 24 in	3,229	LF	\$42.00	\$135,618.00	\$28.00	\$90,412.00	\$25.00	\$80,725.00
103	16 inch Class 350 DIP	1,927	LF	\$62.00	\$119,474.00	\$69.00	\$132,963.00	\$80.00	\$154,160.00
104	Restrained Joints DIP 16 in	276	LF	\$32.00	\$8,832.00	\$16.00	\$4,416.00	\$15.00	\$4,140.00
105	24 inch DIP 90 Degree	1	EA	\$3,754.00	\$3,754.00	\$5,400.00	\$5,400.00	\$3,000.00	\$3,000.00
106	24 inch DIP 45 Degree	11	EA	\$3,347.00	\$36,817.00	\$4,320.00	\$47,520.00	\$3,200.00	\$35,200.00
107	24 inch DIP 22 1/2 Degree	4	EA	\$3,490.00	\$13,960.00	\$4,100.00	\$16,400.00	\$2,800.00	\$11,200.00
108	24 inch DIP 11 1/4 Degree	2	EA	\$3,873.00	\$7,746.00	\$3,400.00	\$6,800.00	\$3,300.00	\$6,600.00
109	24 inch DI tee	2	EA	\$5,931.00	\$11,862.00	\$18,000.00	\$36,000.00	\$5,100.00	\$10,200.00
110	24 x 16 DI reducing tee	1	EA	\$4,615.00	\$4,615.00	\$14,000.00	\$14,000.00	\$4,200.00	\$4,200.00
111	24 x 8 DI reducing tee	1	EA	\$4,385.00	\$4,385.00	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00
112	24 x 6 DI reducing tee	7	EA	\$4,165.00	\$29,155.00	\$9,000.00	\$63,000.00	\$3,500.00	\$24,500.00
113	24 x 6 DI flanged reducer	1	EA	\$3,595.00	\$3,595.00	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00
114	24 x 16 DI flanged reducer	3	EA	\$3,870.00	\$11,610.00	\$3,500.00	\$10,500.00	\$2,400.00	\$7,200.00
115	24 x 12 DI flanged reducer	1	EA	\$3,985.00	\$3,985.00	\$3,600.00	\$3,600.00	\$2,400.00	\$2,400.00
116	24 inch Class 350 pipe spool	2	EA	\$1,025.00	\$2,050.00	\$2,900.00	\$5,800.00	\$2,000.00	\$4,000.00
117	24 inch DI joint ca[for 2" BO	1	EA	\$1,673.00	\$1,673.00	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00
118	16 inch DI 45 degree bend	2	EA	\$2,070.00	\$4,140.00	\$1,600.00	\$3,200.00	\$1,500.00	\$3,000.00
119	16 inch DI 22 1/2 degree	2	EA	\$1,906.00	\$3,812.00	\$2,000.00	\$4,000.00	\$1,600.00	\$3,200.00
120	16 inch DI reducing tee	3	EA	\$2,747.00	\$8,241.00	\$2,500.00	\$7,500.00	\$2,200.00	\$6,600.00
121	16 x 6 DI reducing tee	1	EA	\$2,059.00	\$2,059.00	\$2,200.00	\$2,200.00	\$1,400.00	\$1,400.00
122	16 x 12 DI flanged reducer	1	EA	\$2,471.00	\$2,471.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00
123	16 inch flange adaptor	2	EA	\$2,462.00	\$4,924.00	\$1,747.00	\$3,494.00	\$1,500.00	\$3,000.00
124	16 inch blind flange	2	EA	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00	\$1,200.00	\$2,400.00
125	16 inch flanged pipe spool	1	EA	\$1,000.00	\$1,000.00	\$1,700.00	\$1,700.00	\$1,300.00	\$1,300.00
126	8 inch blind flange	1	EA	\$380.00	\$380.00	\$200.00	\$200.00	\$400.00	\$400.00
127	6 inch DI 45 degree bend	2	EA	\$360.00	\$720.00	\$560.00	\$1,120.00	\$300.00	\$600.00

128	24 inch mainline valve W-02	13	EA	\$7,325.00	\$95,225.00	\$7,900.00	\$102,700.00	\$10,000.00	\$180,000.00
129	16 inch mainline valve W-02	4	EA	\$4,040.00	\$16,160.00	\$4,300.00	\$17,200.00	\$5,000.00	\$20,000.00
130	8 inch mainline gate valve	1	EA	\$1,555.00	\$1,555.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
131	6 inch FH Assy/Blue Dots	8	EA	\$7,533.00	\$60,264.00	\$5,000.00	\$40,000.00	\$6,500.00	\$52,000.00
132	6 inch blow off assy	1	EA	\$4,942.00	\$4,942.00	\$3,756.00	\$3,756.00	\$3,500.00	\$3,500.00
133	2 inch air valve assy	6	EA	\$3,070.00	\$18,420.00	\$2,400.00	\$14,400.00	\$3,000.00	\$18,000.00
134	2 inch blow off assy	1	EA	\$2,026.00	\$2,026.00	\$2,600.00	\$2,600.00	\$2,800.00	\$2,800.00
135	2 inch meter and bf prevent	3	EA	\$2,700.00	\$8,100.00	\$2,300.00	\$6,900.00	\$2,500.00	\$7,500.00
136	Bac T Sampling Station	3	EA	\$2,420.00	\$7,260.00	\$2,300.00	\$6,900.00	\$3,000.00	\$9,000.00
137	Temp Chlor. Point	3	EA	\$1,780.00	\$5,340.00	\$4,000.00	\$12,000.00	\$750.00	\$2,250.00
138	Concrete Thrust Anchor	2	EA	\$1,933.00	\$3,866.00	\$2,100.00	\$4,200.00	\$500.00	\$1,000.00
139	Guard Post G-06	1	EA	\$800.00	\$800.00	\$338.00	\$338.00	\$400.00	\$400.00
140	Marker Post G-05	1	EA	\$1,300.00	\$1,300.00	\$110.00	\$110.00	\$300.00	\$300.00
141	Pavement remov/replace	2026	SF	\$11.72	\$23,744.72	\$14.50	\$29,377.00	\$15.00	\$30,390.00
142	Pavement remov/replace	4410	SF	\$11.50	\$50,715.00	\$12.00	\$52,920.00	\$10.00	\$44,100.00
143	Construct 3" over 6" AB	11955	SF	\$1.80	\$21,519.00	\$1.47	\$17,573.85	\$2.00	\$23,910.00
144	Sheeting / Shoring / Bracing	1	LS	\$3,000.00	\$3,000.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00
145	SWPPP	1	LS	\$6,500.00	\$6,500.00	\$5,400.00	\$5,400.00	\$5,000.00	\$5,000.00
146	CEQA Mitigation / MP	1	LS	\$5,500.00	\$5,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
147	Provide PM-10 Signs	1	LS	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
148	Traffic Control Plan - City	1	LS	\$500.00	\$500.00	\$11,700.00	\$11,700.00	\$8,000.00	\$8,000.00
149	Traffic Control Plan - County	1	LS	\$500.00	\$500.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00
150	PM-10 Dust Mitigation	1	LS	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$4,000.00	\$4,000.00
151	Not Used	0	LS						
152	Pothole existng utilities	1	LS	\$9,500.00	\$9,500.00	\$10,500.00	\$10,500.00	\$5,000.00	\$5,000.00
153	Relocate existing 4" laterals	1	LS	\$1,200.00	\$1,200.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
154	Pressure Test/Flush/Chlor.	1	LS	\$8,800.00	\$8,800.00	\$15,000.00	\$15,000.00	\$64,000.00	\$64,000.00
	SCHEDULE 1 TOTAL				\$1,720,000.00		\$1,781,479.85		\$1,784,475.00
	GRAND TOTAL				\$1,720,000.00		\$1,781,479.85		\$1,784,475.00

PROJECT TITLE: 1400-1240 Zone Transmission Line Project
BID OPENING: 8-13-08 10am

Bid Item	Description	Qty.		Southern California Pipe Tustin, CA 714-838-3079		Elco Contractors		Simon Contracting Indio, CA 760-347-5399	
100	Mob/Demob	1	LS	\$75,000.00	\$75,000.00	\$50,000.00	\$50,000.00	\$54,000.00	\$54,000.00
101	24 inch Class 350 DIP	7,790	LF	\$122.00	\$950,380.00	\$126.00	\$981,540.00	\$123.00	\$958,170.00
102	Restrained Joints DIP 24 in	3,229	LF	\$25.00	\$80,725.00	\$37.00	\$119,473.00	\$33.50	\$108,171.50
103	16 inch Class 350 DIP	1,927	LF	\$76.00	\$146,452.00	\$82.00	\$158,014.00	\$82.70	\$159,362.90
104	Restrained Joints DIP 16 in	276	LF	\$16.00	\$4,416.00	\$21.00	\$5,796.00	\$28.00	\$7,728.00
105	24 inch DIP 90 Degree	1	EA	\$2,500.00	\$2,500.00	\$5,100.00	\$5,100.00	\$2,930.00	\$2,930.00
106	24 inch DIP 45 Degree	11	EA	\$3,500.00	\$38,500.00	\$4,000.00	\$44,000.00	\$2,800.00	\$30,800.00
107	24 inch DIP 22 1/2 Degree	4	EA	\$2,400.00	\$9,600.00	\$2,750.00	\$11,000.00	\$2,580.00	\$10,320.00
108	24 inch DIP 11 1/4 Degree	2	EA	\$2,900.00	\$5,800.00	\$4,595.00	\$9,190.00	\$4,265.00	\$8,530.00
109	24 inch DI tee	2	EA	\$4,800.00	\$9,600.00	\$6,478.00	\$12,956.00	\$4,765.00	\$9,530.00
110	24 x 16 DI reducing tee	1	EA	\$3,700.00	\$3,700.00	\$5,136.00	\$5,136.00	\$3,645.00	\$3,645.00
111	24 x 8 DI reducing tee	1	EA	\$3,600.00	\$3,600.00	\$4,573.00	\$4,573.00	\$3,475.00	\$3,475.00
112	24 x 6 DI reducing tee	7	EA	\$4,300.00	\$30,100.00	\$4,527.00	\$31,689.00	\$3,375.00	\$23,625.00
113	24 x 6 DI flanged reducer	1	EA	\$2,800.00	\$2,800.00	\$2,995.00	\$2,995.00	\$2,855.00	\$2,855.00
114	24 x 16 DI flanged reducer	3	EA	\$2,800.00	\$8,400.00	\$3,213.00	\$9,639.00	\$3,110.00	\$9,330.00
115	24 x 12 DI flanged reducer	1	EA	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$3,010.00	\$3,010.00
116	24 inch Class 350 pipe spool	2	EA	\$1,800.00	\$3,600.00	\$2,398.00	\$4,796.00	\$2,695.00	\$5,390.00
117	24 inch DI joint cal for 2" BO	1	EA	\$1,300.00	\$1,300.00	\$3,270.00	\$3,270.00	\$1,895.00	\$1,895.00
118	16 inch DI 45 degree bend	2	EA	\$1,150.00	\$2,300.00	\$1,862.00	\$3,724.00	\$1,445.00	\$2,890.00
119	16 inch DI 22 1/2 degree	2	EA	\$1,250.00	\$2,500.00	\$1,984.00	\$3,968.00	\$1,605.00	\$3,210.00
120	16 inch DI reducing tee	3	EA	\$1,850.00	\$5,550.00	\$2,630.00	\$7,890.00	\$2,110.00	\$6,330.00
121	16 x 6 DI reducing tee	1	EA	\$1,100.00	\$1,100.00	\$1,134.00	\$1,134.00	\$2,165.00	\$2,165.00
122	16 x 12 DI flanged reducer	1	EA	\$1,500.00	\$1,500.00	\$1,591.00	\$1,591.00	\$1,680.00	\$1,680.00
123	16 inch flange adaptor	2	EA	\$1,100.00	\$2,200.00	\$4,000.00	\$8,000.00	\$1,765.00	\$3,530.00
124	16 inch blind finage	2	EA	\$500.00	\$1,000.00	\$1,800.00	\$3,600.00	\$960.00	\$1,920.00
125	16 inch flanged pipe spool	1	EA	\$1,000.00	\$1,000.00	\$1,995.00	\$1,995.00	\$1,800.00	\$1,800.00
126	8 inch blind flange	1	EA	\$100.00	\$100.00	\$750.00	\$750.00	\$785.00	\$785.00

127	6 inch DI 45 degree bend	2	EA	\$100.00	\$200.00	\$316.00	\$632.00	\$850.00	\$1,700.00
128	24 inch mainline valve W-02	13	EA	\$7,300.00	\$94,900.00	\$7,297.00	\$94,861.00	\$8,235.00	\$107,055.00
129	16 inch mainline valve W-02	4	EA	\$3,700.00	\$14,800.00	\$3,660.00	\$14,640.00	\$4,500.00	\$18,000.00
130	8 inch mainline gate valve	1	EA	\$1,600.00	\$1,600.00	\$1,278.00	\$1,278.00	\$1,885.00	\$1,885.00
131	6 inch FH Assy/Blue Dots	8	EA	\$6,000.00	\$48,000.00	\$4,800.00	\$38,400.00	\$6,045.00	\$48,360.00
132	6 inch blow off assy	1	EA	\$5,200.00	\$5,200.00	\$6,281.00	\$6,281.00	\$2,815.00	\$2,815.00
133	2 inch air valve assy	6	EA	\$2,500.00	\$15,000.00	\$2,500.00	\$15,000.00	\$2,785.00	\$16,710.00
134	2 inch blow off assy	1	EA	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$690.00	\$690.00
135	2 inch meter and bf prevent	3	EA	\$5,000.00	\$15,000.00	\$6,700.00	\$20,100.00	\$4,700.00	\$14,100.00
136	Bac T Sampling Station	3	EA	\$1,650.00	\$4,950.00	\$3,300.00	\$9,900.00	\$1,710.00	\$5,130.00
137	Temp Chlor. Point	3	EA	\$1,200.00	\$3,600.00	\$1,700.00	\$5,100.00	\$1,500.00	\$4,500.00
138	Concrete Thrust Anchor	2	EA	\$250.00	\$500.00	\$1,500.00	\$3,000.00	\$775.00	\$1,550.00
139	Guard Post G-06	1	EA	\$200.00	\$200.00	\$225.00	\$225.00	\$2,000.00	\$2,000.00
140	Marker Post G-05	1	EA	\$25.00	\$25.00	\$175.00	\$175.00	\$500.00	\$500.00
141	Pavement remov/replace	2026	SF	\$13.00	\$26,338.00	\$6.00	\$12,156.00	\$14.75	\$29,883.50
142	Pavement remov/replace	4410	SF	\$13.00	\$57,330.00	\$6.80	\$29,988.00	\$14.75	\$65,047.50
143	Construct 3" over 6" AB	11955	SF	\$1.50	\$17,932.50	\$1.50	\$17,932.50	\$1.70	\$20,323.50
144	Sheeting / Shoring / Bracing	1	LS	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$2,800.00	\$2,800.00
145	SWPPP	1	LS	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$550.00	\$550.00
146	CEQA Mitigation / MP	1	LS	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$550.00	\$550.00
147	Provide PM-10 Signs	1	LS	\$7,500.00	\$7,500.00	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00
148	Traffic Control Plan - City	1	LS	\$10,000.00	\$10,000.00	\$4,500.00	\$4,500.00	\$5,130.00	\$5,130.00
149	Traffic Control Plan - County	1	LS	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$7,200.00	\$7,200.00
150	PM-10 Dust Mitigation	1	LS	\$30,000.00	\$30,000.00	\$2,500.00	\$2,500.00	\$18,000.00	\$18,000.00
151	Not Used	0	LS						
152	Pothole existing utilities	1	LS	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$12,750.00	\$12,750.00
153	Relocate existing 4" laterals	1	LS	\$8,000.00	\$8,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
154	Pressure Test/Flush/Chlor.	1	LS	\$15,000.00	\$15,000.00	\$7,500.00	\$7,500.00	\$14,250.00	\$14,250.00
	SCHEDULE 1 TOTAL				\$1,810,798.50		\$1,808,987.50		\$1,834,656.90
	GRAND TOTAL				\$1,810,798.50		\$1,808,987.50		\$1,834,656.90

PROJECT TITLE: 1400-1240 Zone Transmission Line Project

BID OPENING: 8-13-08 10am

				Dateland Construction Indio, CA 760-342-2999		Henkels and McCoy Fontana, CA 909-574-8521		Choctaw Contractors Yucaipa, CA 909-797-7444	
Bid Item	Description	Qty.							
100	Mob/Demob	1	LS	\$52,559.00	\$52,559.00	\$22,300.00	\$22,308.30	\$90,000.00	\$90,000.00
101	24 inch Class 350 DIP	7,790	LF	\$114.25	\$890,007.50	\$118.91	\$926,308.90	\$127.00	\$989,330.00
102	Restrained Joints DIP 24 in	3,229	LF	\$24.50	\$79,110.50	\$40.50	\$130,774.50	\$34.00	\$109,786.00
103	16 inch Class 350 DIP	1,927	LF	\$71.75	\$138,262.25	\$92.40	\$178,054.80	\$95.00	\$183,065.00
104	Restrained Joints DIP 16 in	276	LF	\$14.00	\$3,864.00	\$23.45	\$6,472.20	\$36.00	\$9,936.00
105	24 inch DIP 90 Degree	1	EA	\$4,498.00	\$4,498.00	\$2,646.89	\$2,646.89	\$3,420.00	\$3,420.00
106	24 inch DIP 45 Degree	11	EA	\$2,642.75	\$29,070.25	\$2,255.14	\$24,806.54	\$2,495.00	\$27,445.00
107	24 inch DIP 22 1/2 Degree	4	EA	\$3,410.85	\$13,643.40	\$2,393.02	\$9,572.08	\$2,610.00	\$10,440.00
108	24 inch DIP 11 1/4 Degree	2	EA	\$3,714.45	\$7,428.90	\$2,762.20	\$5,524.40	\$2,995.00	\$5,990.00
109	24 inch DI tee	2	EA	\$6,165.00	\$12,330.00	\$5,070.28	\$10,140.56	\$5,399.00	\$10,798.00
110	24 x 16 DI reducing tee	1	EA	\$5,029.00	\$5,029.00	\$3,798.92	\$3,798.92	\$4,075.00	\$4,075.00
111	24 x 8 DI reducing tee	1	EA	\$4,984.25	\$4,984.25	\$3,575.99	\$35,875.99	\$3,842.00	\$3,842.00
112	24 x 6 DI reducing tee	7	EA	\$5,635.85	\$39,450.95	\$3,402.10	\$23,814.70	\$3,621.00	\$25,347.00
113	24 x 6 DI flanged reducer	1	EA	\$3,532.20	\$3,532.20	\$2,751.73	\$2,751.73	\$2,817.00	\$2,817.00
114	24 x 16 DI flanged reducer	3	EA	\$3,654.65	\$10,963.95	\$3,017.42	\$9,052.26	\$3,093.00	\$9,279.00
115	24 x 12 DI flanged reducer	1	EA	\$2,460.30	\$2,460.30	\$3,128.59	\$3,128.59	\$3,209.00	\$3,209.00
116	24 inch Class 350 pipe spool	2	EA	\$2,165.35	\$4,330.70	\$2,542.01	\$5,084.02	\$2,713.00	\$5,426.00
117	24 inch DI joint ca[for 2" BO	1	EA	\$2,592.00	\$2,592.00	\$1,471.56	\$1,471.56	\$1,420.00	\$1,420.00
118	16 inch DI 45 degree bend	2	EA	\$2,114.25	\$4,228.50	\$1,381.99	\$2,763.98	\$1,511.00	\$3,022.00
119	16 inch DI 22 1/2 degree	2	EA	\$2,079.85	\$4,159.70	\$1,223.99	\$2,447.98	\$1,277.00	\$2,554.00
120	16 inch DI reducing tee	3	EA	\$3,127.40	\$9,382.20	\$1,438.17	\$4,314.51	\$2,078.00	\$6,234.00
121	16 x 6 DI reducing tee	1	EA	\$2,057.00	\$2,057.00	\$1,327.29	\$1,327.29	\$1,385.00	\$1,385.00
122	16 x 12 DI flanged reducer	1	EA	\$3,003.00	\$3,003.00	\$1,726.17	\$1,726.17	\$1,685.00	\$1,685.00
123	16 inch flange adaptor	2	EA	\$2,009.00	\$4,018.00	\$1,687.63	\$3,375.26	\$1,792.00	\$3,584.00
124	16 inch blind fnage	2	EA	\$733.50	\$1,467.00	\$444.81	\$889.62	\$414.00	\$828.00
125	16 inch flanged pipe spool	1	EA	\$1,492.00	\$1,492.00	\$1,797.03	\$1,797.03	\$1,937.00	\$1,937.00

126	8 inch blind flange	1	EA	\$495.00	\$495.00	\$349.60	\$349.60	\$356.00	\$356.00
127	6 inch DI 45 degree bend	2	EA	\$531.50	\$1,063.00	\$315.23	\$630.46	\$341.00	\$682.00
128	24 inch mainline valve W-02	13	EA	\$8,456.00	\$109,928.00	\$6,437.10	\$83,682.30	\$7,787.00	\$101,231.00
129	16 inch mainline valve W-02	4	EA	\$5,656.75	\$22,627.00	\$2,991.68	\$11,966.72	\$4,043.00	\$16,172.00
130	8 inch mainline gate valve	1	EA	\$2,677.00	\$2,677.00	\$2,025.76	\$2,025.76	\$1,573.00	\$1,573.00
131	6 inch FH Assy/Blue Dots	8	EA	\$7,888.00	\$63,104.00	\$5,766.25	\$46,130.00	\$5,745.00	\$45,960.00
132	6 inch blow off assy	1	EA	\$5,216.00	\$5,216.00	\$3,163.38	\$3,163.38	\$3,020.00	\$3,020.00
133	2 inch air valve assy	6	EA	\$2,260.00	\$13,560.00	\$2,522.07	\$15,132.42	\$2,812.00	\$16,872.00
134	2 inch blow off assy	1	EA	\$907.00	\$907.00	\$2,090.89	\$2,090.89	\$2,121.00	\$2,121.00
135	2 inch meter and bf prevent	3	EA	\$5,405.65	\$16,216.95	\$3,577.08	\$10,731.24	\$5,885.00	\$17,655.00
136	Bac T Sampling Station	3	EA	\$2,685.35	\$8,056.05	\$1,316.96	\$3,950.88	\$2,599.00	\$7,797.00
137	Temp Chlor. Point	3	EA	\$4,125.00	\$12,375.00	\$774.78	\$2,324.34	\$1,343.00	\$4,029.00
138	Concrete Thrust Anchor	2	EA	\$2,395.00	\$4,790.00	\$193.25	\$386.50	\$2,641.00	\$5,282.00
139	Guard Post G-06	1	EA	\$1,005.00	\$1,005.00	\$191.05	\$191.05	\$806.00	\$806.00
140	Marker Post G-05	1	EA	\$880.00	\$880.00	\$245.93	\$245.93	\$293.00	\$293.00
141	Pavement remov/replace	2026	SF	\$8.75	\$17,727.50	\$19.92	\$40,357.92	\$3.50	\$7,091.00
142	Pavement remov/replace	4410	SF	\$8.75	\$38,587.50	\$17.27	\$76,160.70	\$4.00	\$17,640.00
143	Construct 3" over 6" AB	11955	SF	\$1.95	\$23,312.25	\$3.41	\$40,766.55	\$1.50	\$17,932.50
144	Sheeting / Shoring / Bracing	1	LS	\$4,075.00	\$4,075.00	\$9,721.15	\$9,721.15	\$5,526.00	\$5,526.00
145	SWPPP	1	LS	\$32,000.00	\$32,000.00	\$2,500.00	\$2,500.00	\$2,763.00	\$2,763.00
146	CEQA Mitigation / MP	1	LS	\$100.00	\$100.00	\$0.00	\$0.00	\$5,500.00	\$5,500.00
147	Provide PM-10 Signs	1	LS	\$3,000.00	\$3,000.00	\$0.00	\$0.00	\$500.00	\$500.00
148	Traffic Control Plan - City	1	LS	\$36,860.00	\$36,860.00	\$4,557.37	\$4,557.37	\$20,000.00	\$20,000.00
149	Traffic Control Plan - County	1	LS	\$6,360.00	\$6,360.00	\$4,557.37	\$4,557.37	\$20,000.00	\$20,000.00
150	PM-10 Dust Mitigation	1	LS	\$14,100.00	\$14,100.00	\$0.00	\$0.00	\$2,800.00	\$2,800.00
151	Not Used	0	LS						
152	Pothole existing utilities	1	LS	\$7,700.00	\$7,700.00	\$8,293.00	\$8,293.00	\$5,526.00	\$5,526.00
153	Relocate existing 4" laterals	1	LS	\$3,687.00	\$3,687.00	\$29,648.80	\$29,648.80	\$5,778.00	\$5,778.00
154	Pressure Test/Flush/Chlor.	1	LS	\$59,856.00	\$59,856.00	\$36,334.76	\$36,334.76	\$11,682.00	\$11,682.00
	SCHEDULE 1 TOTAL			\$1,844,189.80	\$1,844,189.80	\$1,856,125.87	\$1,856,125.87	\$1,863,441.50	\$1,863,441.50
	GRAND TOTAL				\$1,844,189.80		\$1,856,125.87		\$1,863,441.50

PROJECT TITLE: 1400-1240 Zone Transmission Line Project
BID OPENING: 8-13-08 10am

Bid Item	Description	Qty.		Tri Star Construction Desert Hot Springs, CA 760-251-5454		MCC Construction Beaumont, CA 951-922-6947		EJ Meyer Highland, CA 909-325-4025	
100	Mob/Demob	1	LS	\$40,000.00	\$40,000.00	\$63,000.00	\$83,000.00	\$25,000.00	\$25,000.00
101	24 inch Class 350 DIP	7,790	LF	\$111.00	\$864,690.00	\$126.00	\$981,540.00	\$146.00	\$1,137,340.00
102	Restrained Joints DIP 24 in	3,229	LF	\$39.00	\$125,931.00	\$37.00	\$119,473.00	\$28.00	\$90,412.00
103	16 inch Class 350 DIP	1,927	LF	\$62.00	\$119,474.00	\$82.00	\$158,014.00	\$95.00	\$183,065.00
104	Restrained Joints DIP 16 in	276	LF	\$23.00	\$6,348.00	\$30.00	\$8,280.00	\$20.00	\$5,520.00
105	24 inch DIP 90 Degree	1	EA	\$5,150.00	\$5,150.00	\$2,700.00	\$2,700.00	\$4,300.00	\$4,300.00
106	24 inch DIP 45 Degree	11	EA	\$5,085.00	\$55,935.00	\$2,400.00	\$26,400.00	\$4,400.00	\$48,400.00
107	24 inch DIP 22 1/2 Degree	4	EA	\$5,205.00	\$20,820.00	\$2,500.00	\$10,000.00	\$3,600.00	\$14,400.00
108	24 inch DIP 11 1/4 Degree	2	EA	\$6,009.00	\$12,018.00	\$2,860.00	\$5,720.00	\$3,300.00	\$6,600.00
109	24 inch DI tee	2	EA	\$7,312.00	\$14,624.00	\$5,300.00	\$10,600.00	\$7,000.00	\$14,000.00
110	24 x 16 DI reducing tee	1	EA	\$5,147.00	\$5,174.00	\$4,200.00	\$4,200.00	\$5,900.00	\$5,900.00
111	24 x 8 DI reducing tee	1	EA	\$4,950.00	\$4,950.00	\$3,800.00	\$3,800.00	\$5,700.00	\$5,700.00
112	24 x 6 DI reducing tee	7	EA	\$5,149.00	\$36,043.00	\$3,900.00	\$27,300.00	\$5,400.00	\$37,800.00
113	24 x 6 DI flanged reducer	1	EA	\$4,229.00	\$4,229.00	\$2,900.00	\$2,900.00	\$2,400.00	\$2,400.00
114	24 x 16 DI flanged reducer	3	EA	\$4,229.00	\$12,687.00	\$3,200.00	\$9,600.00	\$2,500.00	\$7,500.00
115	24 x 12 DI flanged reducer	1	EA	\$4,408.00	\$4,408.00	\$3,500.00	\$3,500.00	\$2,700.00	\$2,700.00
116	24 inch Class 350 pipe spool	2	EA	\$3,330.00	\$6,660.00	\$2,700.00	\$5,400.00	\$2,100.00	\$4,200.00
117	24 inch DI joint ca[for 2" BO	1	EA	\$2,974.00	\$2,974.00	\$1,700.00	\$1,700.00	\$1,100.00	\$1,100.00
118	16 inch DI 45 degree bend	2	EA	\$4,254.00	\$8,508.00	\$1,600.00	\$3,200.00	\$2,900.00	\$5,800.00
119	16 inch DI 22 1/2 degree	2	EA	\$3,100.00	\$6,200.00	\$1,450.00	\$2,900.00	\$2,100.00	\$4,200.00
120	16 inch DI reducing tee	3	EA	\$3,358.00	\$10,074.00	\$1,675.00	\$5,025.00	\$3,400.00	\$10,200.00
121	16 x 6 DI reducing tee	1	EA	\$2,796.00	\$2,796.00	\$1,550.00	\$1,550.00	\$2,900.00	\$2,900.00
122	16 x 12 DI flanged reducer	1	EA	\$2,856.00	\$2,856.00	\$1,800.00	\$1,800.00	\$1,400.00	\$1,400.00
123	16 inch flange adaptor	2	EA	\$2,461.00	\$4,922.00	\$1,800.00	\$3,600.00	\$1,300.00	\$2,600.00
124	16 inch blind finage	2	EA	\$2,017.00	\$4,034.00	\$600.00	\$1,200.00	\$350.00	\$700.00

125	10 inch flanged pipe spool	1	EA	\$2,579.00	\$2,579.00	\$1,900.00	\$1,900.00	\$1,500.00	\$1,500.00
126	8 inch blind flange	1	EA	\$1,752.00	\$1,752.00	\$687.00	\$687.00	\$1,000.00	\$1,000.00
127	6 inch DI 45 degree bend	2	EA	\$1,781.00	\$3,562.00	\$528.00	\$1,056.00	\$900.00	\$1,800.00
128	24 inch mainline valve W-02	13	EA	\$9,069.00	\$117,897.00	\$7,500.00	\$97,500.00	\$6,500.00	\$84,500.00
129	16 inch mainline valve W-02	4	EA	\$3,455.00	\$13,820.00	\$3,200.00	\$12,800.00	\$3,500.00	\$14,000.00
130	8 inch mainline gate valve	1	EA	\$2,281.00	\$2,281.00	\$2,000.00	\$2,000.00	\$1,250.00	\$1,250.00
131	6 inch FH Assy/Blue Dots	8	EA	\$6,681.00	\$53,448.00	\$5,300.00	\$42,400.00	\$5,000.00	\$40,000.00
132	6 inch blow off assy	1	EA	\$2,558.00	\$2,558.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00
133	2 inch air valve assy	6	EA	\$3,969.00	\$23,814.00	\$2,600.00	\$15,600.00	\$2,000.00	\$12,000.00
134	2 inch blow off assy	1	EA	\$1,068.00	\$1,068.00	\$2,200.00	\$2,200.00	\$1,600.00	\$1,600.00
135	2 inch meter and bf prevent	3	EA	\$5,342.00	\$16,026.00	\$2,600.00	\$7,800.00	\$2,600.00	\$7,800.00
136	Bac T Sampling Station	3	EA	\$5,613.00	\$16,839.00	\$2,100.00	\$6,300.00	\$2,000.00	\$6,000.00
137	Temp Chlor. Point	3	EA	\$1,861.00	\$5,583.00	\$1,000.00	\$3,000.00	\$2,000.00	\$6,000.00
138	Concrete Thrust Anchor	2	EA	\$1,103.00	\$2,206.00	\$4,300.00	\$8,600.00	\$2,500.00	\$5,000.00
139	Guard Post G-06	1	EA	\$2,196.00	\$2,196.00	\$1,100.00	\$1,100.00	\$500.00	\$500.00
140	Marker Post G-05	1	EA	\$2,196.00	\$2,196.00	\$1,700.00	\$1,700.00	\$500.00	\$500.00
141	Pavement remov/replace	2026	SF	\$11.00	\$22,286.00	\$22.00	\$44,572.00	\$12.00	\$24,312.00
142	Pavement remov/replace	4410	SF	\$11.00	\$48,510.00	\$15.00	\$16,150.00	\$10.00	\$44,100.00
143	Construct 3" over 6" AB	11955	SF	\$5.00	\$59,775.00	\$2.50	\$29,875.50	\$1.50	\$17,932.00
144	Sheeting / Shoring / Bracing	1	LS	\$30,699.50	\$30,699.50	\$13,000.00	\$13,000.00	\$10,000.00	\$10,000.00
145	SWPPP	1	LS	\$3,418.00	\$3,418.00	\$21,000.00	\$21,000.00	\$3,000.00	\$3,000.00
146	CEQA Mitigation / MP	1	LS	\$2,051.00	\$2,051.00	\$6,000.00	\$6,000.00	\$3,000.00	\$3,000.00
147	Provide PM-10 Signs	1	LS	\$1,026.00	\$1,026.00	\$7,200.00	\$7,200.00	\$1,500.00	\$1,500.00
148	Traffic Control Plan - City	1	LS	\$6,835.00	\$6,835.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
149	Traffic Control Plan - County	1	LS	\$6,835.00	\$6,835.00	\$11,000.00	\$11,000.00	\$8,000.00	\$8,000.00
150	PM-10 Dust Mitigation	1	LS	\$24,520.00	\$24,520.00	\$22,000.00	\$22,000.00	\$3,000.00	\$3,000.00
151	Not Used	0	LS						
152	Pothole existngn utilities	1	LS	\$6,835.00	\$6,835.00	\$17,500.00	\$17,500.00	\$15,000.00	\$15,000.00
153	Relocate existing 4" laterals	1	LS	\$8,966.00	\$8,966.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00
154	Pressure Test/Flush/Chlor.	1	LS	\$6,835.00	\$6,835.00	\$8,000.00	\$8,000.00	\$16,767.00	\$16,767.00
	SCHEDULE 1 TOTAL				\$1,877,921.50		\$1,907,142.50		\$1,969,998.00
	GRAND TOTAL				\$1,877,921.50		\$1,907,142.50		\$1,969,998.00

PROJECT TITLE: 1400-1240 Zone Transmission Line Project

BID OPENING: 8-13-08 10am

				Ross Guy and Son Inc. Indio, CA 951-894-6635		Hendrickson Construction Cathedral City, CA 760-328-1747		Garcia Juarez Construction Perris, CA 951-657-3535	
Bid Item	Description	Qty.							
100	Mob/Demob	1	LS	\$90,000.00	\$90,000.00	\$90,000.00	\$90,000.00	\$20,000.00	\$20,000.00
101	24 inch Class 350 DIP	7,790	LF	\$153.00	\$1,191,870.00	\$127.00	\$989,330.00	\$175.00	\$1,363,250.00
102	Restrained Joints DIP 24 in	3,229	LF	\$22.00	\$71,038.00	\$32.00	\$103,328.00	\$36.00	\$116,244.00
103	16 inch Class 350 DIP	1,927	LF	\$108.00	\$208,116.00	\$77.00	\$148,379.00	\$130.00	\$250,510.00
104	Restrained Joints DIP 16 in	276	LF	\$12.00	\$3,312.00	\$18.00	\$4,968.00	\$22.00	\$42,394.00
105	24 inch DIP 90 Degree	1	EA	\$2,500.00	\$2,500.00	\$4,100.00	\$4,100.00	\$2,500.00	\$2,500.00
106	24 inch DIP 45 Degree	11	EA	\$2,400.00	\$26,400.00	\$3,700.00	\$40,700.00	\$4,000.00	\$44,000.00
107	24 inch DIP 22 1/2 Degree	4	EA	\$2,300.00	\$9,200.00	\$3,900.00	\$15,600.00	\$2,000.00	\$8,000.00
108	24 inch DIP 11 1/4 Degree	2	EA	\$2,500.00	\$5,000.00	\$4,600.00	\$9,200.00	\$4,000.00	\$8,000.00
109	24 inch DI tee	2	EA	\$4,000.00	\$8,000.00	\$6,900.00	\$13,800.00	\$5,000.00	\$10,000.00
110	24 x 16 DI reducing tee	1	EA	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00
111	24 x 8 DI reducing tee	1	EA	\$3,000.00	\$3,000.00	\$5,200.00	\$5,200.00	\$5,000.00	\$5,000.00
112	24 x 6 DI reducing tee	7	EA	\$4,000.00	\$28,000.00	\$5,000.00	\$35,000.00	\$4,000.00	\$28,000.00
113	24 x 6 DI flanged reducer	1	EA	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00
114	24 x 16 DI flanged reducer	3	EA	\$2,500.00	\$7,500.00	\$3,900.00	\$11,700.00	\$4,000.00	\$12,000.00
115	24 x 12 DI flanged reducer	1	EA	\$2,000.00	\$2,000.00	\$3,700.00	\$3,700.00	\$4,000.00	\$4,000.00
116	24 inch Class 350 pipe spool	2	EA	\$1,600.00	\$3,200.00	\$3,600.00	\$7,200.00	\$2,000.00	\$4,000.00
117	24 inch DI joint ca[for 2" BO	1	EA	\$1,000.00	\$1,000.00	\$2,700.00	\$2,700.00	\$2,000.00	\$2,000.00
118	16 inch DI 45 degree bend	2	EA	\$1,200.00	\$2,400.00	\$1,900.00	\$3,800.00	\$2,000.00	\$4,000.00
119	16 inch DI 22 1/2 degree	2	EA	\$1,300.00	\$2,600.00	\$2,300.00	\$4,600.00	\$3,000.00	\$6,000.00
120	16 inch DI reducing tee	3	EA	\$1,600.00	\$4,800.00	\$2,900.00	\$8,700.00	\$3,000.00	\$9,000.00
121	16 x 6 DI reducing tee	1	EA	\$1,000.00	\$1,000.00	\$2,200.00	\$2,200.00	\$3,000.00	\$3,000.00
122	16 x 12 DI flanged reducer	1	EA	\$1,400.00	\$1,400.00	\$2,300.00	\$2,300.00	\$2,000.00	\$2,000.00
123	16 inch flange adaptor	2	EA	\$1,000.00	\$1,400.00	\$2,300.00	\$4,600.00	\$2,000.00	\$4,000.00

124	10 inch blind flange	2	EA	\$500.00	\$2,000.00	\$1,200.00	\$2,400.00	\$2,000.00	\$4,000.00
125	16 inch flanged pipe spool	1	EA	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
126	8 inch blind flange	1	EA	\$100.00	\$100.00	\$500.00	\$500.00	\$500.00	\$500.00
127	6 inch DI 45 degree bend	2	EA	\$100.00	\$200.00	\$400.00	\$800.00	\$500.00	\$1,000.00
128	24 inch mainline valve W-02	13	EA	\$8,000.00	\$104,000.00	\$8,200.00	\$106,600.00	\$8,000.00	\$104,000.00
129	16 inch mainline valve W-02	4	EA	\$3,500.00	\$14,000.00	\$4,500.00	\$18,000.00	\$3,000.00	\$12,000.00
130	8 inch mainline gate valve	1	EA	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
131	6 inch FH Assy/Blue Dots	8	EA	\$4,500.00	\$36,000.00	\$6,700.00	\$53,600.00	\$5,000.00	\$40,000.00
132	6 inch blow off assy	1	EA	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00	\$8,000.00	\$8,000.00
133	2 inch air valve assy	6	EA	\$1,300.00	\$7,800.00	\$3,300.00	\$19,800.00	\$2,000.00	\$12,000.00
134	2 inch blow off assy	1	EA	\$500.00	\$500.00	\$3,300.00	\$3,300.00	\$2,000.00	\$2,000.00
135	2 inch meter and bf prevent	3	EA	\$4,000.00	\$12,000.00	\$4,500.00	\$13,500.00	\$8,000.00	\$24,000.00
136	Bac T Sampling Station	3	EA	\$1,000.00	\$3,000.00	\$2,800.00	\$8,400.00	\$3,000.00	\$9,000.00
137	Temp Chlor. Point	3	EA	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00	\$2,000.00	\$6,000.00
138	Concrete Thrust Anchor	2	EA	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00
139	Guard Post G-06	1	EA	\$800.00	\$800.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00
140	Marker Post G-05	1	EA	\$300.00	\$300.00	\$80.00	\$80.00	\$500.00	\$500.00
141	Pavement remov/replace	2026	SF	\$2.00	\$4,052.00	\$15.00	\$30,390.00	\$5.00	\$10,130.00
142	Pavement remov/replace	4410	SF	\$2.00	\$8,820.00	\$15.00	\$66,150.00	\$5.00	\$22,050.00
143	Construct 3" over 6" AB	11955	SF	\$4.00	\$47,820.00	\$1.60	\$19,128.00	\$2.80	\$33,747.00
144	Sheeting / Shoring / Bracing	1	LS	\$15,000.00	\$15,000.00	\$1,500.00	\$1,500.00	\$200,000.00	\$200,000.00
145	SWPPP	1	LS	\$3,000.00	\$3,000.00	\$11,000.00	\$11,000.00	\$3,000.00	\$3,000.00
146	CEQA Mitigation / MP	1	LS	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00
147	Provide PM-10 Signs	1	LS	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
148	Traffic Control Plan - City	1	LS	\$2,000.00	\$2,000.00	\$37,000.00	\$37,000.00	\$10,000.00	\$10,000.00
149	Traffic Control Plan - County	1	LS	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00
150	PM-10 Dust Mitigation	1	LS	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
151	Not Used	0	LS						
152	Pothole existng utilities	1	LS	\$12,000.00	\$12,000.00	\$9,000.00	\$9,000.00	\$5,000.00	\$5,000.00
153	Relocate existing 4" laterals	1	LS	\$2,000.00	\$2,000.00	\$8,000.00	\$8,000.00	\$2,000.00	\$2,000.00
154	Pressure Test/Flush/Chlor.	1	LS	\$10,000.00	\$10,000.00	\$35,000.00	\$35,000.00	\$5,000.00	\$5,000.00
	SCHEDULE 1 TOTAL				\$1,991,828.00		\$1,991,653.00		\$2,497,825.00
	GRAND TOTAL				\$1,991,828.00		\$1,991,653.00		\$2,497,825.00

PROJECT TITLE: 1400-1240 Zone Transmission Line Project

BID OPENING: 8-13-08 10am

			Ken Thompson Inc. Corona, CA 951-284-2424					
Bid Item	Description	Qty.						
100	Mob/Demob	1	LS	\$110,000.00	\$110,000.00			
101	24 inch Class 350 DIP	7,790	LF	\$176.00	\$1,371,040.00			
102	Restrained Joints DIP 24 in	3,229	LF	\$75.00	\$242,175.00			
103	16 inch Class 350 DIP	1,927	LF	\$150.00	\$289,050.00			
104	Restrained Joints DIP 16 in	276	LF	\$65.00	\$17,940.00			
105	24 inch DIP 90 Degree	1	EA	\$3,700.00	\$3,700.00			
106	24 inch DIP 45 Degree	11	EA	\$4,900.00	\$53,900.00			
107	24 inch DIP 22 1/2 Degree	4	EA	\$2,500.00	\$10,000.00			
108	24 inch DIP 11 1/4 Degree	2	EA	\$5,500.00	\$11,000.00			
109	24 inch DI tee	2	EA	\$6,500.00	\$13,000.00			
110	24 x 16 DI reducing tee	1	EA	\$5,500.00	\$5,500.00			
111	24 x 8 DI reducing tee	1	EA	\$5,500.00	\$5,500.00			
112	24 x 6 DI reducing tee	7	EA	\$5,500.00	\$38,500.00			
113	24 x 6 DI flanged reducer	1	EA	\$5,500.00	\$5,500.00			
114	24 x 16 DI flanged reducer	3	EA	\$4,500.00	\$13,500.00			
115	24 x 12 DI flanged reducer	1	EA	\$4,500.00	\$4,500.00			
116	24 inch Class 350 pipe spool	2	EA	\$3,000.00	\$6,000.00			
117	24 inch DI joint ca] for 2" BO	1	EA	\$2,500.00	\$2,500.00			
118	16 inch DI 45 degree bend	2	EA	\$3,000.00	\$6,000.00			
119	16 inch DI 22 1/2 degree	2	EA	\$4,000.00	\$8,000.00			
120	16 inch DI reducing tee	3	EA	\$4,000.00	\$12,000.00			
121	16 x 6 DI reducing tee	1	EA	\$4,000.00	\$4,000.00			
122	16 x 12 DI flanged reducer	1	EA	\$3,000.00	\$3,000.00			

123	16 inch flange adaptor	2	EA	\$3,500.00	\$7,000.00			
124	16 inch blind flange	2	EA	\$1,800.00	\$3,600.00			
125	16 inch flanged pipe spool	1	EA	\$2,000.00	\$2,000.00			
126	8 inch blind flange	1	EA	\$600.00	\$600.00			
127	6 inch DI 45 degree bend	2	EA	\$450.00	\$900.00			
128	24 inch mainline valve W-02	13	EA	\$15,000.00	\$195,000.00			
129	16 inch mainline valve W-02	4	EA	\$9,500.00	\$38,000.00			
130	8 inch mainline gate valve	1	EA	\$3,000.00	\$3,000.00			
131	6 inch FH Assy/Blue Dots	8	EA	\$9,500.00	\$76,000.00			
132	6 inch blow off assy	1	EA	\$10,500.00	\$10,500.00			
133	2 inch air valve assy	6	EA	\$4,500.00	\$27,000.00			
134	2 inch blow off assy	1	EA	\$3,000.00	\$3,000.00			
135	2 inch meter and bf prevent	3	EA	\$3,800.00	\$11,400.00			
136	Bac T Sampling Station	3	EA	\$6,000.00	\$18,000.00			
137	Temp Chlor. Point	3	EA	\$6,000.00	\$18,000.00			
138	Concrete Thrust Anchor	2	EA	\$600.00	\$1,200.00			
139	Guard Post G-06	1	EA	\$450.00	\$450.00			
140	Marker Post G-05	1	EA	\$450.00	\$450.00			
141	Pavement remov/replace	2026	SF	\$12.00	\$24,312.00			
142	Pavement remov/replace	4410	SF	\$12.00	\$52,920.00			
143	Construct 3" over 6" AB	11955	SF	\$7.00	\$83,685.00			
144	Sheeting / Shoring / Bracing	1	LS	\$15,500.00	\$15,500.00			
145	SWPPP	1	LS	\$12,500.00	\$12,500.00			
146	CEQA Mitigation / MP	1	LS	\$3,000.00	\$3,000.00			
147	Provide PM-10 Signs	1	LS	\$3,000.00	\$3,000.00			
148	Traffic Control Plan - City	1	LS	\$18,500.00	\$18,500.00			
149	Traffic Control Plan - County	1	LS	\$18,500.00	\$18,500.00			
150	PM-10 Dust Mitigation	1	LS	\$6,000.00	\$6,000.00			
151	Not Used	0	LS					
152	Pothole existing utilities	1	LS	\$37,000.00	\$37,000.00			
153	Relocate existing 4" laterals	1	LS	\$13,000.00	\$13,000.00			
154	Pressure Test/Flush/Chlor.	1	LS	\$12,500.00	\$12,500.00			
	SCHEDULE 1 TOTAL				\$2,952,822.00	\$0.00		

GRAND TOTAL

\$2,952,822.00

\$0.00

\$0.00