



CONSTRUCTION UNIT
 2441 Headington Road
 Placerville CA 95667
 Phone: (530) 642-4987
 Fax: (530) 295-2655

JAMES W. WARE, P.E.
 Director of Transportation

 Internet Web Site:
<http://edcgov.us/dot>

MAIN OFFICE
 2850 Fairlane Court
 Placerville CA 95667
 Phone: (530) 621-5900
 Fax: (530) 626-0387



DATE: February 7, 2011

TO: All Prospective Bidders

SUBJECT: Addendum No. 3
Green Valley Road at Tennessee Creek Bridge Replacement Project
(Contract No. PW 09-30407, CIP No. 77109)

Submit proposals for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are essential parts of the Contract.

ITEM NO.	LOCATION, PAGE OR DRAWING NO.	DESCRIPTION OF CHANGE
3.01	Plan Sheets 53 and 54	To address the bidder's question regarding the quantity of "asbestos containing material removal" and 1" service lines plans sheets W-2 (53 of 61) and W-3 (54 of 61) have been revised. Bidders are instructed to replace original plan sheets 53 of 61 and 54 of 61 with the revised sheets 53 of 61 and 54 of 61 attached to this Addendum No. 3.
3.02	SP-13 and C-2	Under Section 4-1.01 and under Article 4 replace " <i>For Stage 2 work requiring the closure of Green Valley Road and North Shingle Road, the Contractor shall be allowed a maximum of four (4) consecutive calendar days, from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, as described in "Maintaining Traffic" of these special provisions, to complete the work (less the final lift of AC.</i> " with the following: <i>"The Contractor may close Green Valley Road and North Shingle Road in the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, on a single occasion, in order to complete Stage 2 work (less the final lift of AC). The Contractor shall utilize multiple</i>

		<p>crews, work multiple shifts around the clock, and work concurrently at multiple locations, all as necessary to complete all of Stage 2 work within the time limits of the aforementioned full roadway closure.”</p>
3.03	SP-14	<p>Under Section 4-1.02 replace “<i>The Contractor may close the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, during a single occasion, in order to complete Stage 2 work. Since all 104 hours may be needed to complete the work in Stage 2, Contractor may work all hours during this period.</i>” with the following:</p> <p>“<i>The Contractor may close Green Valley Road and North Shingle Road in the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, on a single occasion, in order to complete Stage 2 work (less the final lift of AC). The Contractor shall utilize multiple crews, work multiple shifts around the clock, and work concurrently at multiple locations, all as necessary to complete all of Stage 2 work within the time limits of the aforementioned full roadway closure.</i>”</p>
3.04	SP-139	<p>Replace “<u><i>The Contractor may close the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday during a single occasion in order to complete the Stage 2 work. Work may be performed during all hours within this period.</i></u>” with the following:</p> <p>“<i>The Contractor may close Green Valley Road and North Shingle Road in the project area to vehicular traffic from 9:00 p.m. Thursday to 5:00 a.m. Tuesday, on a single occasion, in order to complete Stage 2 work (less the final lift of AC). The Contractor shall utilize multiple crews, work multiple shifts around the clock, and work concurrently at multiple locations, all as necessary to complete all of Stage 2 work within the time limits of the aforementioned full roadway closure.</i>”</p>
3.05	SP-83	<p>Section 10-1.03 “Water Pollution Control” Replace the fourth paragraph under PAYMENT (related to Rain Event Action Plan) with the following paragraphs: <i>“If risk level 2 or 3, the Department pays</i></p>

		<p><i>\$500 for each Rain Event Action Plan submitted. The contract unit price paid for Rain Event Action Plan includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in preparation and submittal of REAP forms, and monitoring weather forecasts as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.</i></p> <p><i>The Department does not adjust payment for an increase or decrease in the quantity of rain event action plans submitted. Section 4-1.03B, "Increased or Decreased Quantities," of the Standard Specifications does not apply."</i></p>
3.06	SP-83	<p>Section 10-1.03 "Water Pollution Control" Replace the fifth paragraph under PAYMENT (related to Storm Water Annual Report) with the following paragraphs:</p> <p><i>"The Department pays \$2,000 for each Storm Water Annual Report submitted. The contract unit price paid for Storm Water Annual Report includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in preparation and submittal of Storm Water Annual Report as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.</i></p> <p><i>The Department does not adjust payment for an increase or decrease in the quantity of storm water annual reports submitted. Section 4-1.03B, "Increased or Decreased Quantities," of the Standard Specifications does not apply."</i></p>
3.07	SP-83	<p>Section 10-1.03 "Water Pollution Control" Replace the seventh paragraph under PAYMENT (related to storm water sampling and analysis day) with the following paragraphs:</p> <p><i>"If risk level 2 or 3, the contract unit price paid for storm water sampling and analysis day includes full compensation for furnishing</i></p>

		<p><i>all labor, materials, tools, equipment, and incidentals and for doing all the work involved in preparation, collection, analysis, and reporting of storm water samples per qualifying rain event as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.</i></p> <p><i>The Department does not adjust payment for an increase or decrease in the quantity of storm water sampling and analysis day. Section 4-1.03B, "Increased or Decreased Quantities," of the Standard Specifications does not apply."</i></p>
3.08	SP-153	<p>Under Section 10-1.41 "Earthwork" replace "Attention is directed to Section 19-2.02, "Unsuitable Material" of the Standard Specifications regarding payment for removal and disposal of unsuitable material. The removal and disposal of unstable material, including all components of the abandoned leach field area shown on Sheet C-3 of the plans, as well as suitable material used to replace the unsuitable material that has been removed shall be paid for at the contract price for "Roadway Excavation." with the following:</p> <p><i>"Attention is directed to the approximate location of the leach field shown on plan sheet C-3. If removal of unsuitable material due to the leach field is required, payment for unsuitable material will be made by Contract Change Order."</i></p>
3.09	SP-154	<p>Section 10-1.42 "Develop Water Supply" Add the following above the last paragraph of this section:</p> <p><i>"Construction Water Rates are as follows: The Contractor has two options with different associated costs:</i></p> <ol style="list-style-type: none"> <i>1. Designated Bulk Water Station – requires the Contractor to obtain water at designated bulk water stations located at various locations throughout the District (see Attachment A to Addendum No.3). This option will cost the Contractor an initial \$25.00 permit fee plus a daily rate of \$5.00 per day for</i>

		<p><i>unlimited water use.</i></p> <p>2. Temporary Connection – <i>this requires a \$2,000.00 deposit plus a \$25.00 permit fee. Once the connection is set the charges will be a bi-monthly basic charge of \$402.52 plus an additional charge of \$.02372 per cubic foot for water used.</i></p>
3.10	SP-171	<p>Section 10-1.50 “Concrete Structures” Add the following under “General” in this section: <i>“Contractor must use a Bidwell finishing machine or Engineer-approved equal to finish bridge deck concrete. Use of sand jacks for releasing falsework is prohibited. Use of center-pick beam tongs is prohibited. Booming of loads over traffic is prohibited. Booming concrete pumps over traffic is prohibited.”</i></p>
3.11	SP-185	<p>Add the following special provision:</p> <p>“Section 10-1.71 ROCK EXCAVATION <i>Payment for excavating rock shall be considered paid for by the contract item that necessitates the excavation and no additional compensation shall be provided therefor.”</i></p>
3.12	AC-6	<p>3.04 CONNECTIONS TO EXISTING SYSTEM Add item C as follows:</p> <p><i>“The existing 20” water line is ductile iron pipe (DIP). For the 20” water line there is an isolation valve located approximately one mile south of southerly tie-in location and there is another isolation valve located approximately one mile north of the northerly tie-in location. Only EID staff is authorized to operate these valves.”</i></p>
3.13	AC-34 and AC-35	<p>Item No. 81 – 6” Waterline” In the fourth and fifth line of the Payment clause delete the following: <i>“transporting and disposal of existing asbestos cement pipe”</i></p> <p>Item No. 84 & 93 – 6” & 20” Waterline Tie-in Connections After <i>“abandonment of facilities”</i> in the Payment</p>

		clause add <i>“as applicable”</i> .
3.14	P-5 and C-13	Replace page P-5 of the Proposal Pay Items and Bid Price Schedule with P-5R attached to this addendum. Replace page C-13 of Exhibit A Contractor’s Bid and Bid Price Schedule with page C-13R attached to this addendum.

Page P-5R of the Proposal Pay Items and Bid Price Schedule shall be attached to the respective page in the original Proposal Pay Items and Bid Price Schedule in the Contract Documents booklet. Page C-13R of Exhibit A, Contractor’s Bid and Bid Schedule, shall be attached to the respective page in the original Exhibit A, Contractor’s Bid and Bid Price Schedule, in the Contract Documents booklet. The remaining pages of this addendum, excluding the revised plan sheets, shall be attached to the Contract Documents booklet.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Holders who have already mailed their proposal can contact Janel Gifford at (email: Janel.Gifford@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

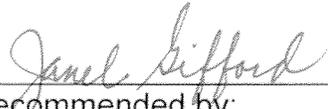
The DOT is only sending this addendum by posting on the following website: <http://www.edcgov.us/Government/DOT/Bids.aspx>.

If you are not a Contract Documents Holder, but request a set of documents to bid on this project, you must comply with the requirements of this addendum when submitting your bid.

Attachments:

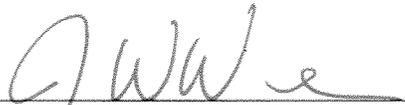
Revised Plan Sheet W-2 (53 of 61)	1 page
Revised Plan Sheet W-3 (54 of 61)	1 page
Attachment A – EID Bulk Water Fill Stations	2 pages
Page P-5R of Proposal Pay Items and Bid Price Schedule	1 page
Page C-13R of Exhibit A –Contractor’s Bid and Bid Price Schedule	1 page

End of Addendum No. 3



Recommended by:
Janel Gifford, P.E.
Office Engineer/Contract Services Unit

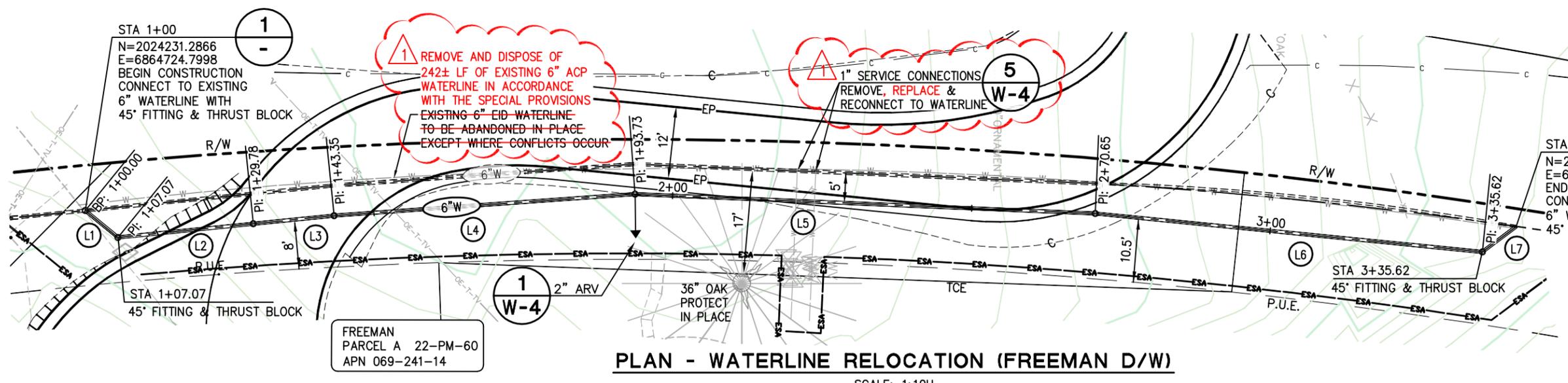
2/7/11
Date



Approved by:
James W. Ware, P.E.
Director of Transportation

2/7/11
Date

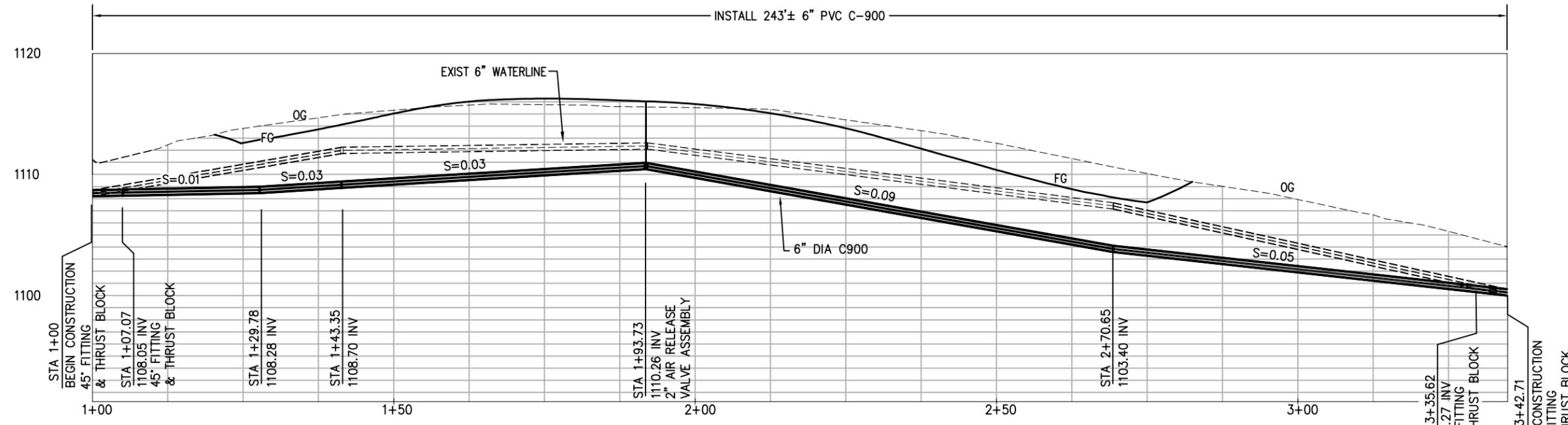
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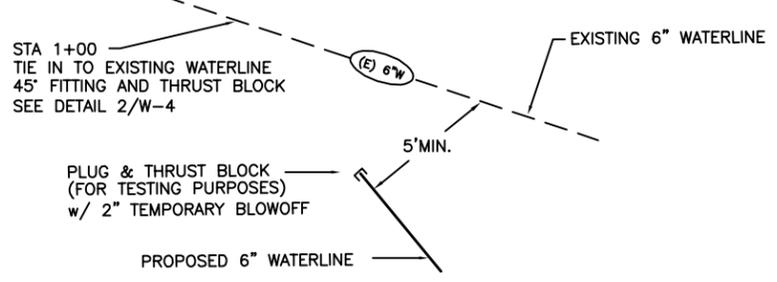
PLAN - WATERLINE RELOCATION (FREEMAN D/W)
SCALE: 1:10H

WATERLINE TABULATION

No.	DIRECTION	DISTANCE
L1	N39°15'53"E	7.07'
L2	N05°44'07"W	22.71'
L3	N05°44'07"W	13.57'
L4	N04°04'51"W	50.37'
L5	N02°24'26"E	76.92'
L6	N05°39'07"E	64.97'
L7	N36°48'05"W	7.09'

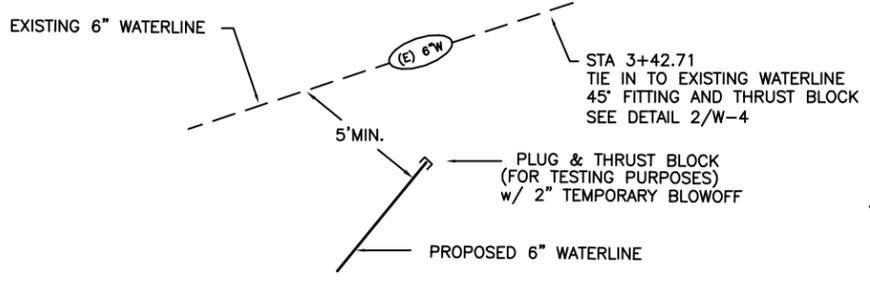


PROFILE - WATERLINE RELOCATION (FREEMAN D/W)
SCALE: 1:10H,5V



1 TIE-IN DETAIL 1+00
N.T.S.

EXISTING	PROPOSED
2" AIR RELEASE VALVE, COMBINATION AIR VACUUM & AIR RELEASE VALVE W/SIZE	2" AIR RELEASE VALVE, COMBINATION AIR VACUUM & AIR RELEASE VALVE W/SIZE
BENDS	BENDS
BUTTERFLY VALVE	BUTTERFLY VALVE
CAP	CAP
DOMESTIC PIPELINE WITH SIZE	DOMESTIC PIPELINE WITH SIZE
GATE VALVE	GATE VALVE



2 TIE-IN DETAIL 3+42.71
N.T.S.

- NOTES:**
- MINIMUM 4' COVER OVER NEW WATERLINE TO FINISH GRADE.
 - USE HIGH DEFLECTION COUPLINGS FROM WATERLINE STATIONS 1+60 TO 2+20

REVISION	NUMBER	DATE	DESCRIPTION	BY
	2/4/11		ADDENDUM #3 - SEE SHEETS FOR REVISIONS	AB



PREPARED UNDER THE SUPERVISION OF:
[Signature]
REGISTERED CIVIL ENGINEER
DATE: 11/2/10

DESIGNED: RR
DRAWN: RR
CHECKED: DH
DATE: 05/03/10
ROAD NUMBER:



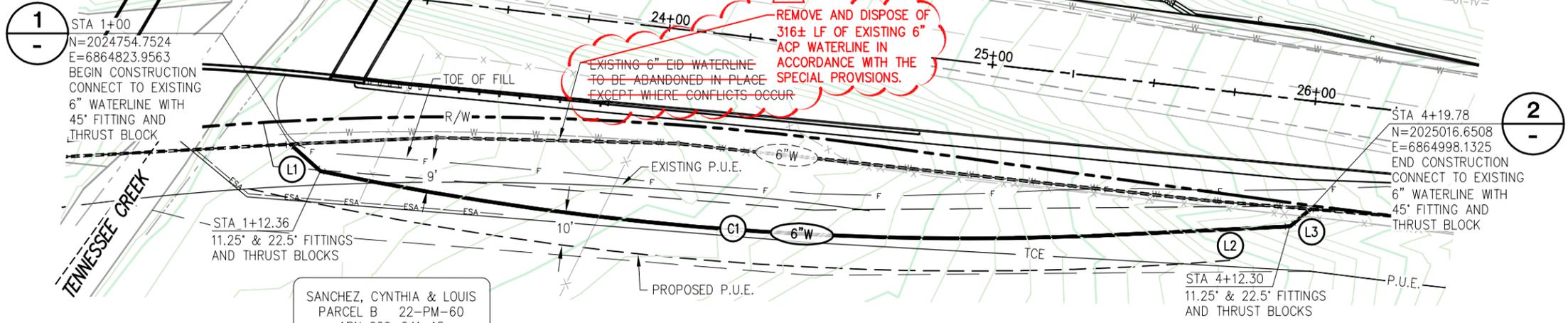
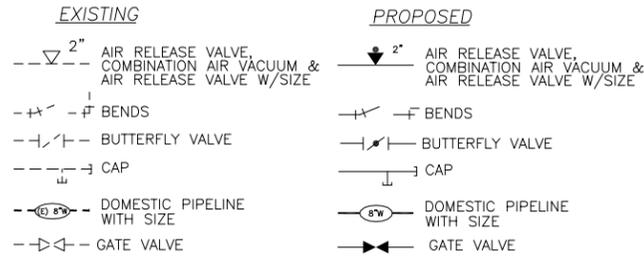
EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION

GREEN VALLEY ROAD AT TENNESSEE CREEK
BRIDGE REPLACEMENT PROJECT
6" WATERLINE - PLAN & PROFILE

SHEET
W-2
53 OF 61
W.O. No. 77109

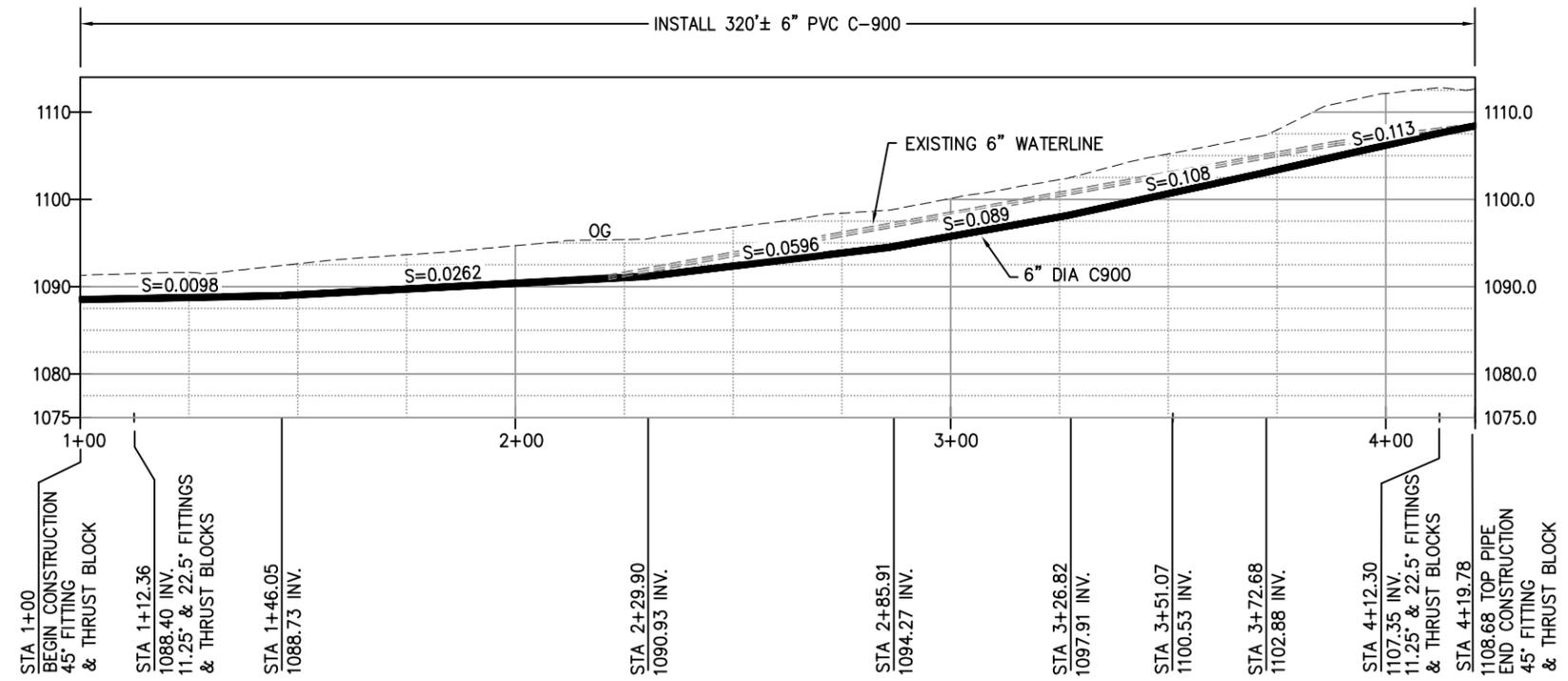
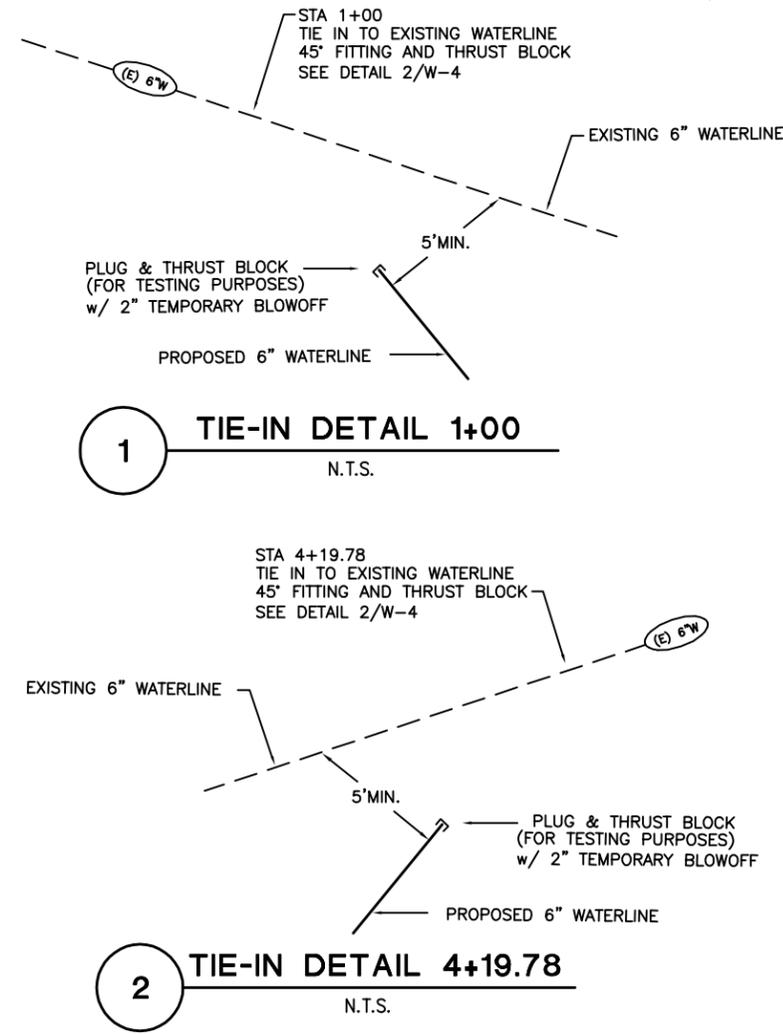
WATERLINE TABULATION

No.	DIRECTION	DISTANCE	RADIUS	LENGTH	DELTA
L1	S71°49'20"W	12.36'			
C1			976.68'	238.70'	14°00'11"
L2	S27°14'10"W	61.25'			
L3	S04°44'10"W	8.18'			



PLAN - WATERLINE RELOCATION (SANCHEZ PROPERTY)

SCALE: 1:20H



PROFILE - WATERLINE RELOCATION (SANCHEZ PROPERTY)

SCALE: 1:20H,2V

NOTE:
MINIMUM 4' COVER OVER NEW WATERLINE TO FINISH GRADE.

ORIGINAL SCALE IS IN INCHES
Drawing name: C:\Civil 3D\Projects\77109 Tennessee Creek\CADD\Files\Sheets\W-3.dwg Layout Tab: W-3 Feb 03, 2011 1:16pm Abishop

REVISION	NUMBER	DATE	DESCRIPTION	BY
Δ	2/4/11		ADDENDUM #3 - SEE SHEETS FOR REVISIONS	AB



PREPARED UNDER THE SUPERVISION OF:
[Signature]
REGISTERED CIVIL ENGINEER
DATE: 5/20/10

DESIGNED: RR
CHECKED: DH
DATE: 05/04/10
ROAD NUMBER:



EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION

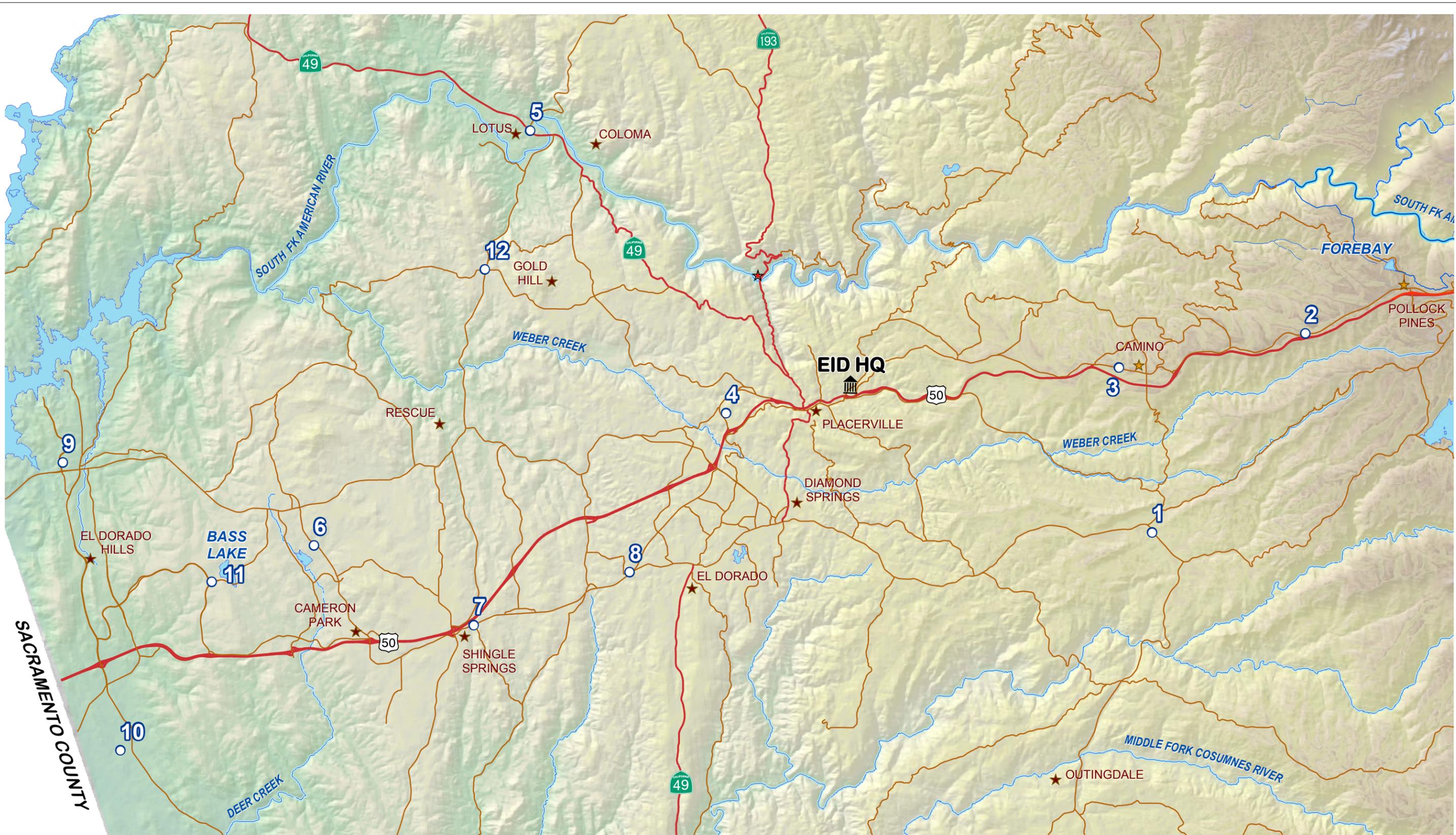
GREEN VALLEY ROAD AT TENNESSEE CREEK
BRIDGE REPLACEMENT PROJECT
6" WATERLINE - PLAN & PROFILE

SHEET
W-3
54 OF 61
W.O. No. 77109



Interim Bulk Water Fill Station Locations

BWS Number	Address	Community	Location Discription/landmark	Meter number	Initial meter read
1	4280 Pleasant Valley Road	Pleasant Valley	EID above ground PRS Station	63073807	384200
2	5511 Pony Express Trail	Pollock Pines	FH @ Campora Propane	63923330	59010
3	3856 Carson Road	Camino	East of Carson ramp to HWY 50	63888334	22030
4	166 Placerville Drive	Placerville	FH in Raley's parking lot off Armory Street	63073802	165690
5	7171 Hwy 49	Coloma	Coloma Club	1262050	62810
6	3011 Alhambra	Cameron Park	East side of street on north end of Alhambra	60479462	110650
7	4200 Mother Lode Drive	Shingle Springs	SWC French Creek and Mother Lode	63073804	16570
8	5641 Davidson Road	El Dorado	El Dorado wye next to PJ's roadhouse	58961120	317310
9	2207 Village Center Dr	North EDH	Street behind Safeway	64904084	683090
10	4512 Golden Foothill Dr	South EDH	Business Park Entrance 3, 2nd FH off Latrobe	1335984	11480
11	NWC Serrano and Bass Lake Road	Upper Serrano	NWC Serrano and Bass Lake Road	63073806	51030
12	4801 Luneman Road	Lotus/Gold Hill	Sutter Mill School	Not installed	Not installed
13		Swansboro		Not installed	Not installed



El Dorado Irrigation District
 2890 Mosquito Road
 Placerville, CA 95726
 (530) 622-4513 or (916) 965-0930

Bulk Water Fill Stations

 BWFStations

86		Sheeting, Shoring, and Bracing	LS	1				
87		20" Transmission Main	LF	850				
88		20" Butterfly Valve	LS	1				
89		4" Blow-Off Valve Assembly	LS	1				
90		2" Combination Air Valve Assembly	LS	1				
91		Surge Relief Bypass	LS	1				
92		Testing and Disinfection	LS	1				
93		20" Waterline Tie-In Connections	LS	1				
		Items 94 thru 96: SWPPP Items						
94	074056	Rain Event Action Plan	EA	20	\$500	.00	\$10,000	.00
95	074057	Storm Water Annual Report	EA	3	\$2,000	.00	\$6,000	.00
96	074058	Storm Water Sampling and Analysis Day	EA	10				

(F) Denotes Final Pay Item

TOTAL BID

\$

(NOTICE: Bidders failure to execute the questionnaires and statements contained in this proposal as required by applicable laws and regulations, or the determinations by El Dorado County based upon those questionnaires and statements, may prohibit award of the subject Contract to the bidder.)

		Items 79 thru 84: EID 6" Waterline Work						
79		Mobilization / Demobilization	LS	1				
80		Sheeting, Shoring, and Bracing	LS	1				
81		6" Waterline	LF	565				
82		2" Air Release Valve Assembly	LS	1				
83		Testing and Disinfection	LS	1				
84		6" Waterline Tie-In Connections	LS	1				
		Items 85 thru 93: EID 20" Waterline Work						
85		Mobilization / Demobilization	LS	1				
86		Sheeting, Shoring, and Bracing	LS	1				
87		20" Transmission Main	LF	850				
88		20" Butterfly Valve	LS	1				
89		4" Blow-Off Valve Assembly	LS	1				
90		2" Combination Air Valve Assembly	LS	1				
91		Surge Relief Bypass	LS	1				
92		Testing and Disinfection	LS	1				
93		20" Waterline Tie-In Connections	LS	1				
		Items 94 thru 96: SWPPP Items						
94	074056	Rain Event Action Plan	EA	20	\$500	.00	\$10,000	.00
95	074057	Storm Water Annual Report	EA	3	\$2,000	.00	\$6,000	.00
96	074058	Storm Water Sampling and Analysis Day	EA	10				

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