

**SUTTER BUTTE FLOOD CONTROL AGENCY  
CONTRACT NO. 01-2014B-D**

**FEATHER RIVER WEST LEVEE PROJECT**

**SUBMIT BID TO:**

**BID OPENING: March 4, 2014**

**Yuba City Council Chambers  
1201 Civic Center Blvd.  
Yuba City, CA 95993**

**Yuba City Council Chambers  
1201 Civic Center Blvd.  
Yuba City, CA 95993**

**NO LATER THAN: 2:00 P.M. (Local Time)  
DAY OF BID**

**APPROXIMATELY: 2:10 P.M.  
FOLLOWING BID SUBMITTAL**

**TO:** Honorable Board of Directors, Sutter Butte Flood Control Agency

**I. BID**

Pursuant to your published Notice to Contractors for the above-referenced project, and in accordance with the approved Plans and Specifications for that Project, the following Bid for said Project is submitted by the firm indicated on Sheet 23 of this Bid Form.

The Work performed under this Contract includes the furnishing of all labor, materials, equipment, tools, incidentals and supervision for the installation of soil bentonite cutoff walls, seepage berm construction, levee reconstruction, utility relocations and modifications as described within the Contract Documents.

The Bidder's attention is directed to General Specification Section 8 regarding limitations placed on the amount bid and schedule for payment of Item No. 1 - Mobilization and Demobilization, and the handling of progress payments for this Bid Item.

To allow Sutter Butte Flood Control Agency ("SBFCA") time to complete right-of-way acquisition and obtain key regulatory approvals, the Work has been subdivided into seven Bid Schedules. The base Bid amount shall be the sum of the seven Bid Schedules. Award, if made, will be to the responsive, responsible Bidder with the lowest base Bid amount, without consideration of any alternates. SBFCA's Board of Directors reserves the right to reject any or all Bids, to waive any informality in any Bid, and to determine which Bid, in the judgment of the Board, is the lowest responsive Bid of a responsible Bidder.

If an award is made, SBFCA will award a single Contract to the responsive, responsible Bidder with the lowest base Bid amount, but SBFCA reserves the right to issue multiple, separate Notices to Proceed for the Work to be performed under each of the seven Bid Schedules so that the work covered by each Bid Schedule is released when right-of-way acquisition for the work area is complete, or nearing completion, and key regulatory approvals have been obtained. Bidder acknowledges that the Sutter Butte Flood Control Agency Board has the discretion to determine which properties are necessary for the

Project and that the execution of the Contract does not influence the Board's discretion. Therefore, should any of the property be unavailable for the Project, appropriate change orders will be issued by SBFCA.

SBFCA reserves the right after opening the Bids to reject any or all Bids, to waive any irregularity in a Bid or Bid submittal, and to award to the lowest responsive, responsible Bidder, as it may, in SBFCA's opinion, best serve the interests of the Project. The lowest responsive Bid shall be determined by SBFCA based on the lowest total price for the sum of Bid Schedules A, B, C, D, E, F and G which seven Bid Schedules constitute the base Bid.

<b>Bid Schedule A - Feather River West Levee Project</b>					
<i>Vol 3:FRWL Improvement Plans (Project B)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
A1	Mobilization and Demobilization	1	LS	1,900,000.00	1,900,000.00
A2	Traffic Control	1	LS	240,000.00	240,000.00
A3	Storm Water Pollution Control	1	LS	1,400,000.00	1,400,000.00
A4	Project Fencing	62,700	LF	4.00	250,800.00
A5	Caltrans Temporary Railing (Type K)	1,600	LF	60.00	96,000.00
A6	Clearing and Grubbing	1	LS	1,000,000.00	1,000,000.00
A7	Abandon Existing Well and Pump Facilities (Sta 655+50)	1	LS	20,000.00	20,000.00
A8	Remove and Dispose Existing Concrete Lined Ditch (Sta 513+05 to 543+50)	3,070	LF	22.00	67,540.00
A9	Remove and Dispose (Existing 16" Irrigation Pipe and Appurtenances Sta 542+95 to 601+36 and Sta 606+71 to 638+19)	8,990	LF	22.00	197,780.00
A10	Remove and Dispose (Existing 12" Irrigation Pipe and Appurtenances Sta 648+97 to 669+18)	2,030	LF	25.00	50,750.00
A11	Remove and Dispose (Existing 24" Irrigation Pipe and Appurtenances Sta 674+55 to 689+08)	1,460	LF	26.00	37,960.00
A12	Remove and Reinstall Existing Gate	10	EA	4,000.00	40,000.00
A13	Remove and Dispose Existing Asphalt Concrete	1,200	SY	10.00	12,000.00
A14	Remove and Dispose Existing Aggregate Base	2,000	SY	10.00	20,000.00
A15	Remove and Salvage Existing Aggregate Surfacing	33,320	LF	10.00	333,200.00
A16	Remove and Dispose Existing Access Road (Sta 532+20 to 642+00 and Sta 660+90 to 669+60)	11,850	LF	5.00	59,250.00
A17	Topsoil Stripping	118,800	CY	5.00	594,000.00
A18	Levee Excavation (Levee Degrade and Cutoff Trench)	392,400	CY	5.00	1,962,000.00

<b>Bid Schedule A - Feather River West Levee Project</b>					
<i>Vol 3:FRWL Improvement Plans (Project B)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
A19	Access Road Excavation (Sta 532+20 to 642+00 and Sta 660+90 to 669+60)	5,900	CY	13.00	76,700.00
A20	Random Fill – Other	26,800	CY	5.00	134,000.00
A21	Cutoff Wall [S], Depth Between 40 and 50 Feet	587,600	SF	6.50	3,819,400.00
A22	Cutoff Wall [S], Depth Between 50 and 78 Feet	1,347,100	SF	7.05	9,497,055.00
A23	Levee Embankment Fill (Soil Type 1)	113,300	CY	7.00	793,100.00
A24	Levee Embankment Fill (Soil Type 2)	284,900	CY	7.00	1,994,300.00
A25	Levee Embankment Fill (Soil Type 3)	5,400	CY	7.00	37,800.00
A26	Class 2 Aggregate Surfacing	12,500	TN	35.00	437,500.00
A27	Class 2 Aggregate Base	13,400	TN	35.00	469,000.00
A28	Asphalt Concrete Paving	5,000	TN	100.00	500,000.00
A29	Relief Well (50 ft Depth)	28	EA	70,000.00	1,960,000.00
A30	Remove and Replace Existing Relief Well Outlet Pipe	25	EA	3,000.00	75,000.00
A31	Concrete Lined Ditch	5,490	LF	310.00	1,701,900.00
A32	24 Inch Reinforced Concrete Pipe	334	LF	480.00	160,320.00
A33	Concrete Flared End Section	14	EA	1,100.00	15,400.00
A34	Pipe Gate	1	EA	4,000.00	4,000.00
A35	18 Inch Corrugated Metal Pipe	100	LF	220.00	22,000.00
A36	Type GMP Pipe Inlet	1	EA	5,000	5,000.00

<b>Bid Schedule A - Feather River West Levee Project</b>					
<i>Vol 3:FRWL Improvement Plans (Project B)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
A37	Concrete Inlet Structure	1	EA	60,000.00	60,000.00
A38	Post and Chain Fence	3,060	LF	12.00	36,720.00
A39	Safety Ladder	7	EA	2,500.00	17,500.00
A40	Modify Existing USACE SD PS Sump	1	LS	10,000.00	10,000.00
A41	USACE SD PS – 15 Inch Pipe – Sta 512+04	1	LS	50,000.00	50,000.00
A42	USACE SD PS – 15 Inch Pipe – Sta 512+08	1	LS	50,000.00	50,000.00
A43	Remove and Dispose – Singh Ranch – 6 Inch Pipe – Sta 529+47	1	LS	6,000.00	6,000.00
A44	Remove and Dispose – Sierra Gold Nursery – 5 Inch Pipe – Sta 536+64	1	LS	6,000.00	6,000.00
A45	Sierra Gold Nursery – 8 Inch Pipe – Sta 536+64	1	LS	150,000.00	150,000.00
A46	Remove and Dispose – Sierra Gold Nursery – 8 Inch Pipe – Sta 545+41	1	LS	6,000.00	6,000.00
A47	Remove and Dispose – FWD – 24 Inch Pipe – Sta 647+61	1	LS	6,000.00	6,000.00
A48	FWD North IR PS – 24 Inch Pipe – Sta 647+61	1	LS	180,000.00	180,000.00
A49	FWD North IR PS – 24 Inch Pipe – Sta 647+61 (FWD Extra Work)	1	LS	70,000.00	70,000.00
A50	Remove and Dispose – FWD – 24 Inch Pipe – Sta 647+66	1	LS	10,000.00	10,000.00
A51	FWD North IR PS – 24 Inch Pipe – Sta 647+66	1	LS	180,000.00	180,000.00
A52	FWD North IR PS – 24 Inch Pipe – Sta 647+66 (FWD Extra Work)	1	LS	50,000.00	50,000.00
A53	Remove and Dispose – FWD – 24 Inch Pipe – Sta 647+70	1	LS	10,000.00	10,000.00
A54	Temporary Irrigation Bypass – FWD - 24 Inch – Sta 647+70	1	LS	2,000.00	2,000.00

<b>Bid Schedule A - Feather River West Levee Project</b>					
<i>Vol 3:FRWL Improvement Plans (Project B)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
A55	FWD North IR PS – 24 Inch Pipe – Sta 647+70	1	LS	180,000.00	180,000.00
A56	FWD North IR PS – 24 Inch Pipe – Sta 647+70 (FWD Extra Work)	1	LS	50,000.00	50,000.00
A57	Remove and Dispose – FWD – 24 Inch Pipe – Sta 647+74	1	LS	10,000.00	10,000.00
A58	FWD North IR PS – 24 Inch Pipe – Sta 647+74	1	LS	180,000.00	180,000.00
A59	FWD North IR PS – 24 Inch Pipe – Sta 647+74 (FWD Extra Work)	1	LS	50,000.00	50,000.00
A60	Remove and Dispose – Sierra Gold Nursery – 8 Inch Pipe – Sta 664+07	1	LS	6,000.00	6,000.00
A61	Sierra Gold Nursery – 8 Inch Pipe – Sta 664+07	1	LS	120,000.00	120,000.00
A62	Remove and Dispose – OMWC – 24 Inch Pipe – Sta 689+09	1	LS	40,000.00	40,000.00
A63	Temporary Irrigation Bypass – OMWC – 18 Inch Pipe – Sta 689+09	1	LS	100,000.00	100,000.00
A64	OMWC IR PS – 18 Inch Pipe – Sta 689+09	1	LS	200,000.00	200,000.00
A65	Remove and Dispose – Yuba City – 24 Inch Pipe – Sta 828+55	1	LS	12,000.00	12,000.00
A66	Yuba City – 24 Inch Pipe – Sta 832+20	1	LS	100,000.00	100,000.00
A67	Erosion Control Seeding (Site)	148	AC	4,000.00	592,000.00
A68	Haul & Waste (Unsuitable Material)	88,000	CY	5.00	440,000.00
A69	Mobilization and Demobilization (North Valley Site)	1	LS	100,000.00	100,000.00
A70	Traffic Control (North Valley Site)	1	LS	50,000.00	50,000.00
A71	Storm Water Pollution Control (North Valley Site)	1	LS	100,000.00	100,000.00
A72	Clearing and Grubbing (North Valley Site)	1	LS	25,000.00	25,000.00

<b>Bid Schedule A - Feather River West Levee Project</b>					
<i>Vol 3:FRWL Improvement Plans (Project B)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
A73	Topsoil Stripping (North Valley Site)	11	AC	6,000.00	66,000.00
A74	Detention Basin Excavation (North Valley Site)	141,800	CY	27.00	3,828,600.00
A75	Erosion Control Seeding (North Valley Site)	11	AC	4,000.00	44,000.00
A76	City of Yuba City Encroachment Permit Road Repair Bond	1	LS	1,000.00	1,000.00
<b>SUBTOTAL SCHEDULE A:</b>					<b>37,178,575.00</b>

*\*See notes following Bid Schedule Summary Table.*

<b>Bid Schedule B -- Feather River West Levee (Sta 1765+00 to Sta 2015+00)</b>					
<i>Vol 4: FRWL Improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
B1	Mobilization and Demobilization	1	LS	1,000,000.00	1,000,000.00
B2	Traffic Control	1	LS	50,000.00	50,000.00
B3	Access at East Gridley Road	1	LS	7,000.00	7,000.00
B4	Access for Parcel 025-180-007 (Cilker)	1	LS	15,000.00	15,000.00
B5	Storm Water Pollution Control	1	LS	1,450,000.00	1,450,000.00
B6	Project Fencing	51,400	LF	4.00	205,600.00
B7	Caltrans Temporary Railing (Type K)	200	LF	70.00	14,000.00
B8	Clearing and Grubbing	63.8	AC	5,000.00	319,000.00
B9	Demolish and Waste (Existing Structures at APN 025-180-007)	1	LS	90,000.00	90,000.00
B10	Abandon Existing Well and Pump (Sta 2006+05)	1	LS	22,000.00	22,000.00
B11	Remove and Reinstall Existing Gates	13	EA	4,000.00	52,000.00
B12	Remove and Dispose Existing Asphalt Concrete	1,100	SY	10.00	11,000.00
B13	Remove and Dispose Existing Aggregate Base	1,100	SY	10.00	11,000.00
B14	Remove and Salvage Existing Aggregate Surfacing	25,000	LF	10.00	250,000.00
B15	Top Soil Stripping	51,500	CY	5.00	257,500.00
B16	Demolish and Restore (East Gridley Road)	1	LS	25,000.00	25,000.00
B17	Levee Excavation (Levee Degrade and Cutoff Trench)	102,600	CY	5.00	513,000.00
B18	Random Fill - Other	30,300	CY	3.80	115,140.00

<b>Bid Schedule B -- Feather River West Levee (Sta 1765+00 to Sta 2015+00)</b>					
<i>Vol 4: FRWL Improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
B19	Cutoff Wall [S], Depth Less than 40 feet	108,600	SF	6.50	705,900.00
B20	Cutoff Wall [S], Depth Between 50 and 78 Feet	934,100	SF	6.75	6,305,175.00
B20.1	Cutoff Wall [S], Depth Between 78 and 95 Feet	25,550	SF	30.00	766,500.00
B21	Cutoff Wall [S], Depth Between 95 and 120 Feet	143,800	SF	22.00	3,163,600.00
B22	Haul & Waste (Cutoff Wall Spoils Containing Cement)	5,000	TN	15.00	75,000.00
B23	Levee Embankment Fill (Soil Type 1)	39,200	CY	16.00	627,200.00
B24	Levee Embankment Fill (Soil Type 2)	65,000	CY	16.00	1,040,000.00
B25	Levee Embankment Fill (Soil Type 3)	2,000	CY	16.00	32,000.00
B26	Class 2 Aggregate Surfacing	11,500	TN	40.00	460,000.00
B27	Class 2 Aggregate Base	220	TN	40.00	8,800.00
B28	Asphalt Concrete Paving	200	TN	250.00	50,000.00
B29	Remove and Dispose -- 24 Inch Pipe -- Sta 1777+00	1	LS	15,000.00	15,000.00
B30	Waller Ranch SD Pipeline -- 24 Inch Pipe -- Sta 1777+00	1	LS	195,000.00	195,000.00
B31	Remove and Dispose -- 24 Inch Pipe -- Sta 1785+24	1	LS	15,000.00	15,000.00
B32	Waller Ranch SD Pipeline -- 24 Inch Pipe -- Sta 1785+24	1	LS	180,000.00	180,000.00
B33	Remove and Dispose -- 24 Inch Pipe -- Sta 1785+55	1	LS	44,000.00	44,000.00
B34	Remove and Dispose -- 24 Inch Pipe -- Sta 1792+96	1	LS	15,000.00	15,000.00
B35	Temporary Irrigation Bypass - Station 1792+96	1	LS	55,000.00	55,000.00
B36	Waller Ranch IR Pipeline -- 24 Inch Pipe -- Sta 1792+96	1	LS	220,000.00	220,000.00

<b>Bid Schedule B – Feather River West Levee (Sta 1765+00 to Sta 2015+00)</b>					
<i>Vol 4: FRWL Improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
B37	Waller Ranch IR Forcemain – 8 Inch Pipe – Sta 1799+44	1	LS	73,000.00	73,000.00
B38	Remove and Dispose – 24 Inch Pipe – Sta 1809+65	1	LS	15,000.00	15,000.00
B39	Peekema Ranch SD Pipeline – 24 Inch Pipe – Sta 1809+65	1	LS	185,000.00	185,000.00
B40	Remove and Dispose – 24 Inch Pipe – Sta 1813+70	1	LS	15,000.00	15,000.00
B41	Remove and Dispose – 24 Inch Pipe – Sta 1818+72	1	LS	100,000.00	100,000.00
B42	Temporary Storm Drainage Bypass - Station 1818+72	1	LS	25,000.00	25,000.00
B43	Gridley SD Pipeline – 36 Inch Pipe – Sta 1818+72	1	LS	310,000.00	310,000.00
B44	Remove and Dispose – 24 Inch Pipe – Sta 1823+01 (includes 12 inch pipe sleeve)	1	LS	34,000.00	34,000.00
B45	Remove and Dispose – 24 Inch Pipe – Sta 1834+42 (includes 12 inch pipe sleeve)	1	LS	34,000.00	34,000.00
B46	Temporary Irrigation Bypass - Station 1834+42	1	LS	25,000.00	25,000.00
B47	Farmland Reserve IR Pipeline – 36 Inch Pipe – Sta 1834+42	1	LS	170,000.00	170,000.00
B48	Remove and Dispose – 18 Inch Pipe – Sta 1849+80	1	LS	10,000.00	10,000.00
B49	Temporary Sanitary Sewer Bypass - Station 1849+80	1	LS	55,000.00	55,000.00
B50	Gridley SS Forcemain – 18 Inch Pipe – Sta 1849+80	1	LS	250,000.00	250,000.00
B51	Remove and Dispose - 18 Inch Pipe - Sta 1868+17	1	LS	25,000.00	25,000.00
B52	Remove and Dispose - 6 Inch Pipe - Sta 1849+80 to Sta 1891+50 (waterside)	4,170	LF	20.00	83,400.00
B53	Gridley SS Forcemain - 6 Inch Pipe - Sta 1849+80 to Sta 1891+50 (landside)	4,170	LF	50.00	208,500.00
B54	Remove and Dispose – 8 Inch Pipe – Sta 1891+95	1	LS	10,000.00	10,000.00
B55	Remove and Dispose – 3/4 Inch Pipe – Sta 1893+60	1	LS	2,000.00	2,000.00

<b>Bid Schedule B – Feather River West Levee (Sta 1765+00 to Sta 2015+00)</b>					
<i>Vol 4: FRWL Improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
B56	Remove and Dispose – 24 Inch Pipe – Sta 1934+54 (February 1 through March 20)	1	LS	15,000.00	15,000.00
B57	Remove and Dispose – 24 Inch Pipe – Sta 1934+54 (April 15 through October 15)	1	LS	50,000.00	50,000.00
B58	Steel Sheet Pile Wall - Bains - Sta 1934+54	1,200	SF	65.00	78,000.00
B59	Karmdeep Bains IR PS – 12 Inch Pipe – Sta 1934+54 (February 1 through March 20)	1	LS	87,000.00	87,000.00
B60	Karmdeep Bains IR PS – 12 Inch Pipe – Sta 1934+54 (April 15 through October 15)	1	LS	80,000.00	80,000.00
B61	Remove and Dispose - 3 Inch Pipe - Sta 1947+32	1	LS	4,000.00	4,000.00
B62	Remove and Dispose – 24 Inch Pipe – Sta 1956+20	1	LS	60,000.00	60,000.00
B63	Steel Sheet Pile Wall - Cilker - Sta 1956+20	450	SF	65.00	29,250.00
B64	Temporary Irrigation Bypass - Station 1956+20	1	LS	25,000.00	25,000.00
B65	Cilker IR Pipeline – 36 Inch Pipe – Sta 1956+20 (February 1 through March 20)	1	LS	60,000.00	60,000.00
B66	Cilker IR Pipeline – 36 Inch Pipe – Sta 1956+20 (April 15 through October 15)	1	LS	172,000.00	172,000.00
B67	Remove and Dispose – 2-60 Inch Pipes – Sta 1961+08	1	LS	45,000.00	45,000.00
B68	Mariani SD Pipeline – 36 Inch Pipe – Sta 1961+08	1	LS	230,000.00	230,000.00
B69	Remove and Dispose – 12 Inch Pipe – Sta 2004+86 (includes 7 inch pipe sleeve)	1	LS	35,000.00	35,000.00
B70	Temporary Irrigation Bypass - Station 2004+86	1	LS	25,000.00	25,000.00
B71	Mariani IR Pipeline – 7 Inch Pipe – Sta 2004+86	1	LS	90,000.00	90,000.00
B72	Erosion Control Seeding (Site)	63.8	AC	4,000.00	255,200.00
B73	Haul & Waste (Unsuitable Material)	2,500	CY	20.00	50,000.00
<b>SUBTOTAL SCHEDULE B:</b>					<b>21,400,765.00</b>

\*See notes following Bid Schedule Summary Table.

<b>Bid Schedule C – Feather River West Levee (Sta 2015+00 to Sta 2292+00)</b>					
<i>Vol 4: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
C1	Mobilization and Demobilization	1	LS	1,403,000.00	1,403,000.00
C2	Traffic Control	1	LS	72,000.00	72,000.00
C3	Access for Parcel 025-290-027 (Fredericks)	1	LS	30,000.00	30,000.00
C4	Storm Water Pollution Control	1	LS	1,500,000.00	1,500,000.00
C5	Project Fencing	55,500	LF	4.00	222,000.00
C6	Clearing and Grubbing	87.6	AC	5,000.00	438,000.00
C7	Remove and Waste Diesel Tank (Sta 2038+20)	1	LS	15,000.00	15,000.00
C8	Abandon Existing Well and Pump (Sta 2208+54)	1	LS	20,000.00	20,000.00
C9	Abandon Existing Well and Pump (Sta 2241+36)	1	LS	22,000.00	22,000.00
C10	Remove and Reinstall Existing Gates	13	EA	4,000.00	52,000.00
C11	Remove and Dispose Existing Asphalt Concrete	2,700	SY	10.00	27,000.00
C12	Remove and Dispose Existing Aggregate Base	2,700	SY	10.00	27,000.00
C13	Remove and Salvage Existing Aggregate Surfacing	27,500	LF	10.00	275,000.00
C14	Top Soil Stripping	70,700	CY	5.00	353,500.00
C15	Levee Excavation (Levee Degrade and Cutoff Trench)	242,300	CY	5.00	1,211,500.00
C16	Random Fill - Other	50,800	CY	4.00	203,200.00
C17	Cutoff Wall [S], Depth Less than 40 feet	171,500	SF	6.50	1,114,750.00
C18	Cutoff Wall [S], Depth Between 50 and 78 Feet	851,700	SF	7.50	6,387,750.00

<b>Bid Schedule C – Feather River West Levee (Sta 2015+00 to Sta 2292+00)</b>					
<i>Vol 4: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
C19	Cutoff Wall [S], Depth Between 78 and 95 Feet	606,500	SF	18.00	10,917,000.00
C20	Cutoff Wall [S], Depth Between 95 and 120 Feet	108,500	SF	22.00	2,387,000.00
C21	Haul & Waste (Cutoff Wall Spoils Containing Cement)	25,000	TN	15.00	375,000.00
C22	Levee Embankment Fill (Soil Type 1)	72,100	CY	10.00	721,000.00
C23	Levee Embankment Fill (Soil Type 2)	170,200	CY	10.00	1,702,000.00
C24	Levee Embankment Fill (Soil Type 3)	8,500	CY	10.00	85,000.00
C25	Class 2 Aggregate Surfacing	12,200	TN	40.00	488,000.00
C26	Class 2 Aggregate Base	1,000	TN	40.00	40,000.00
C27	Asphalt Concrete Paving	800	TN	200.00	160,000.00
C28	Type "F" Asphalt Concrete Dike	670	LF	10.00	6,700.00
C29	Remove and Dispose – 22 Inch Pipe – Sta 2017+22	1	LS	30,000.00	30,000.00
C30	Temporary Irrigation Bypass - Station 2017+22	1	LS	25,000.00	25,000.00
C31	Mariani IR Pipeline – 36 Inch Pipe – Sta 2017+70	1	LS	120,000.00	120,000.00
C32	Remove and Dispose – 12 Inch Pipe – Sta 2025+83	1	LS	30,000.00	30,000.00
C33	Kramer IR Pipeline – 12 Inch Pipe – Sta 2026+29	1	LS	75,000.00	75,000.00
C34	Remove and Dispose – 12 Inch Pipe – Sta 2032+94	1	LS	30,000.00	30,000.00
C35	Kramer IR Pipeline – 12 Inch Pipe – Sta 2033+35	1	LS	75,000.00	75,000.00
C36	Remove and Dispose – 5 Inch Pipe – Sta 2084+03	1	LS	2,000.00	2,000.00
C37	Temporary Irrigation Bypass - Station 2084+03	1	LS	10,000.00	10,000.00

<b>Bid Schedule C – Feather River West Levee (Sta 2015+00 to Sta 2292+00)</b>					
<i>Vol 4: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
C38	Kucek IR Pipeline – 5 Inch Pipe – Sta 2084+03	1	LS	87,000.00	87,000.00
C39	Remove and Dispose – Communications Cable – Sta 2092+90	1	LS	2,000.00	2,000.00
C40	Remove and Dispose – 2 Inch Pipe – Sta 2109+57	1	LS	2,000.00	2,000.00
C41	Temporary Irrigation Bypass - Station 2109+57	1	LS	6,000.00	6,000.00
C42	Blain Moffitt IR Pipeline – 2 Inch Pipe – Sta 2109+57	1	LS	62,000.00	62,000.00
C43	Remove and Dispose – 2 Inch Pipe – Sta 2127+33	1	LS	2,000.00	2,000.00
C44	Temporary Irrigation Bypass - Station 2127+33	1	LS	6,000.00	6,000.00
C45	Clinton Moffitt IR Pipeline – 2 Inch Pipe – Sta 2127+33	1	LS	60,000.00	60,000.00
C46	Remove and Dispose – 16 Inch Pipe – Sta 2178+39	1	LS	44,000.00	44,000.00
C47	Banes Ranch IR Pipeline – 16 Inch Pipe – Sta 2178+15	1	LS	122,000.00	122,000.00
C48	Remove and Dispose – 10 Inch Pipe – Sta 2201+87	1	LS	30,000.00	30,000.00
C49	Banes Ranch IR Pipeline – 10 Inch Pipe – Sta 2201+87	1	LS	110,000.00	110,000.00
C50	Remove and Dispose – 24 Inch Pipe – Sta 2239+66	1	LS	22,000.00	22,000.00
C51	Remove and Dispose - 2 Inch Pipe - Sta 2240+50 to Sta 2242+50 (landside toe area)	1	LS	7,000.00	7,000.00
C52	Remove and Dispose – 24 Inch Pipe – Sta 2245+52	1	LS	22,000.00	22,000.00
C53	Remove and Dispose – Communications Cable – Sta 2248+30	1	LS	2,000.00	2,000.00
C54	Remove and Dispose – 24 Inch Pipe – Sta 2250+76	1	LS	22,000.00	22,000.00
C55	Remove and Dispose – 24 Inch Pipe – Sta 2256+71	1	LS	29,000.00	29,000.00
C56	Temporary Irrigation Bypass - Station 2256+71	1	LS	25,000.00	25,000.00

<b>Bid Schedule C – Feather River West Levee (Sta 2015+00 to Sta 2292+00)</b>					
<i>Vol 4: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
C57	Williams Ranch IR Pipeline – 10 Inch Pipe – Sta 2256+71	1	LS	110,000.00	110,000.00
C58	Remove and Dispose – 24 Inch Pipe – Sta 2256+94	1	LS	30,000.00	30,000.00
C59	Remove and Dispose – 24 Inch Pipe – Sta 2260+55	1	LS	22,000.00	22,000.00
C60	Williams Ranch SD Culvert and Drainage Swale - Station 2260+55 to 2262+69	1	LS	32,000.00	32,000.00
C61	Remove and Dispose – 24 Inch Pipe – Sta 2262+69	1	LS	22,000.00	22,000.00
C62	Williams Ranch SD Pipeline – 36 Inch Pipe – Sta 2262+69	1	LS	230,000.00	230,000.00
C63	Remove and Dispose – 24 Inch Pipe – Sta 2268+27	1	LS	22,000.00	22,000.00
C64	Remove and Dispose – 24 Inch Pipe – Sta 2274+86	1	LS	22,000.00	22,000.00
C65	Remove and Dispose – 24 Inch Pipe – Sta 2274+95	1	LS	22,000.00	22,000.00
C66	Williams Ranch SD Pipeline – 36 Inch Pipe – Sta 2274+95	1	LS	220,000.00	220,000.00
C67	Remove and Dispose – 1 Inch Pipe – Sta 2281+75	1	LS	22,000.00	22,000.00
C68	Temporary Domestic Water Bypass - Station 2281+75	1	LS	8,000.00	8,000.00
C69	Fredericks Water Pipeline – 1 Inch Pipe – Sta 2281+52	1	LS	44,000.00	44,000.00
C70	Remove and Dispose – 24 Inch Pipe – Sta 2283+44	1	LS	30,000.00	30,000.00
C71	Temporary Irrigation Bypass - Station 2283+44	1	LS	25,000.00	25,000.00
C72	Fredericks IR Pipeline – 8 Inch Pipe – Sta 2283+20	1	LS	110,000.00	110,000.00
C73	Remove and Dispose – 24 Inch Pipe – Sta 2283+65	1	LS	30,000.00	30,000.00
C74	Fredericks SD Pipeline – 36 Inch Pipe – Sta 2283+95	1	LS	230,000.00	230,000.00
C75	Bedding Stone No. 2 (Sta 2281+65 to 2283+00)	130	TN	80.00	10,400.00

<b>Bid Schedule C -- Feather River West Levee (Sta 2015+00 to Sta 2292+00)</b>					
<i>Vol 4: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
C76	Rip Rap R90 (Sta 2281+65 to 2283+00)	400	TN	80.00	32,000.00
C77	Erosion Control Seeding (Site)	87.6	AC	4,000.00	350,400.00
C78	Haul & Waste (Unsuitable Material)	3,500	CY	20.00	70,000.00
<b>SUBTOTAL SCHEDULE C:</b>					<b>33,008,200.00</b>

\*See notes following Bid Schedule Summary Table.

<b>Bid Schedule D – Feather River West Levee (Sta 2292+00 to 2368+26)</b>					
<i>Vol 4: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Total Price</b>	<b>Total Price</b>
D1	Mobilization and Demobilization	1	LS	70,000.00	70,000.00
D2	Traffic Control	1	LS	8,000.00	8,000.00
D3	Storm Water Pollution Control	1	LS	80,000.00	80,000.00
D4	Project Fencing	17,000	LF	5.00	85,000.00
D5	Caltrans Temporary Railing (Type K)	100	LF	65.00	6,500.00
D6	Clearing and Grubbing	44.9	AC	5,000.00	224,500.00
D7	Demolish and Waste (Existing Structures at APN 025-280-007 and 025-280-011)	1	LS	15,000.00	15,000.00
D8	Demolish and Waste (Canal Headworks Structure – Sta 2359+00 to 2359+65)	1	LS	12,000.00	12,000.00
D9	Abandon Existing Well (Sta 2361+10)	1	LS	22,000.00	22,000.00
D10	Topsoil Stripping (Dredge Tailing Areas)	1	LS	50,000.00	50,000.00
D11	Seepage Berm Platform Excavation (Dredge Tailing Material)	67,500	CY	3.00	202,500.00
D12	Seepage Berm Platform Fill (Dredge Tailing Material)	54,800	CY	2.50	137,000.00
D13	Random Fill - Dredge Tailing Material	21,500	CY	1.50	32,250.00
D14	Seepage Berm Filter Layer	5,500	CY	44.00	242,000.00
D15	Geotextile	15,850	SY	5.00	79,250.00
D16	Seepage Berm Fill (Dredge Tailing Material)	138,400	CY	2.00	276,800.00
D17	Class 2 Aggregate Surfacing	2,600	TN	35.00	91,000.00
D18	Remove and Dispose – 10 Inch Pipe – Sta 2345+79	1	LS	22,000.00	22,000.00

<b>Bid Schedule D – Feather River West Levee (Sta 2292+00 to 2368+26)</b>					
<i>Vol 4: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Total Price</b>	<b>Total Price</b>
D19	Remove and Dispose – 24 Inch Pipe – Sta 2365+66	1	LS	22,000.00	22,000.00
<b>SUBTOTAL SCHEDULE D:</b>					<b>1,677,800.00</b>

*\*See notes following Bid Schedule Summary Table.*

<b>Bid Schedule E – City of Live Oak Detention Basin Site*</b>					
<i>Vol 5: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Total Price</b>	<b>Total Price</b>
E1	Access and Construction Staging at Bihlman Property (APN 09-250-014)	1	LS	90,000.00	90,000.00
E2	Mobilization and Demobilization (City of Live Oak Site)	1	LS	36,000.00	36,000.00
E3	Traffic Control (City of Live Oak Site)	1	LS	15,000.00	15,000.00
E4	Storm Water Pollution Control (City of Live Oak Site)	1	LS	50,000.00	50,000.00
E5	Clearing and Grubbing (City of Live Oak Site)	1	LS	10,000.00	10,000.00
E6	Topsoil Stripping (City of Live Oak Site)	14.5	AC	6,000.00	87,000.00
E7	Detention Basin Excavation (City of Live Oak Site)	70,000	CY	23.00	1,610,000.00
E8	Erosion Control Seeding (City of Live Oak Site)	14.5	AC	4,000.00	58,000.00
<b>SUBTOTAL SCHEDULE E:</b>					<b>1,956,000.00</b>

\*See notes following Bid Schedule Summary Table.

<b>Bid Schedule F – City of Biggs Detention Basin Site*</b>					
<i>Vol 5: FRWL Improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Total Price</b>	<b>Total Price</b>
F1	Mobilization and Demobilization (City of Biggs Site)	1	LS	110,000.00	110,000.00
F2	Traffic Control (City of Biggs Site)	1	LS	28,000.00	28,000.00
F3	Storm Water Pollution Control (City of Biggs Site)	1	LS	58,000.00	58,000.00
F4	Clearing and Grubbing (City of Biggs Site)	1	LS	15,000.00	15,000.00
F5	Topsoil Stripping (City of Biggs Site)	32.3	AC	6,000.00	193,800.00
F6	Detention Basin Excavation (City of Biggs Site)	95,700	CY	22.00	2,105,400.00
F7	Erosion Control Seeding (City of Biggs Site)	32.3	AC	4,000.00	129,200.00
<b>SUBTOTAL SCHEDULE F:</b>					<b>2,639,400.00</b>

\*See notes following Bid Schedule Summary Table.

<b>Bid Schedule G – Dredge Tailing Borrow Site (Volume 5)*</b>					
<i>Vol 5: FRWL improvement Plans (Project D)</i>					
<b>Line Item</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Total Price</b>	<b>Total Price</b>
G1	Mobilization and Demobilization (Dredge Tailing Borrow Site)	1	LS	50,000.00	50,000.00
G2	Storm Water Pollution Control (Dredge Tailing Borrow Site)	1	LS	73,000.00	73,000.00
G3	Clearing and Grubbing (Dredge Tailing Borrow Site)	1	LS	73,000.00	73,000.00
G4	Topsoil Stripping (Dredge Tailing Borrow Site)	1	LS	1,000.00	1,000.00
G5	Dredge Tailing Borrow Site Excavation	168,000	CY	5.00	840,000.00
<b>SUBTOTAL SCHEDULE G:</b>					<b>1,037,000.00</b>

\*See notes following Bid Schedule Summary Table.

<b>SUBTOTAL SCHEDULE A:</b>	37,178,575.00
<b>SUBTOTAL SCHEDULE B:</b>	21,400,765.00
<b>SUBTOTAL SCHEDULE C:</b>	33,008,200.00
<b>SUBTOTAL SCHEDULE D:</b>	1,677,800.00
<b>SUBTOTAL SCHEDULE E:</b>	1,956,000.00
<b>SUBTOTAL SCHEDULE F:</b>	2,639,400.00
<b>SUBTOTAL SCHEDULE G:</b>	1,037,000.00
<b>TOTAL (A+B+C+D+E+F+G):</b>	98,897,740.00

Notes:

1. All quantities are in-place quantities.
2. Prices must be submitted on all individual items of this Bid Schedule. Failure to do so will result in rejection of bids.
3. The cost of mobilization and demobilization shall be limited to 5% of the total subtotal schedule cost for each bid schedule. See Specification Section 8-1 regarding payment for mobilization and demobilization.
4. Items designated with [S] are to be considered Specialty Items in accordance with General Specification Paragraph 2-8.
5. In the event that the product of a unit price and an estimated quantity does not equal the extended amount stated, the unit price will govern and the correct product of the unit price and the estimated quantity shall be deemed to be the bid amount.