



THREE RIVERS LEVEE IMPROVEMENT AUTHORITY

1114 Yuba Street, Suite 218
Marysville, CA 95901
(530) 749-7841 Fax (530) 749-6990

Phase 4 Feather River Setback Levee Project Contract PH4-2007-08-02

Contract Addendum #3

The agreement for this project is hereby modified to include the work per the construction documents for this project known as the TRLIA Feather River Setback Levee project. The work shall be performed as per the attached proposal from Teichert Construction, dated April 7, 2009, and as modified by executed change order to this agreement.

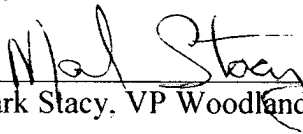
Contract Addendum Amount = \$ 8,919,059.75

All other terms and conditions of the existing agreement shall remain.

By 
Chair of the TRLIA Board of Directors

Date April 21, 2009

Contractor:

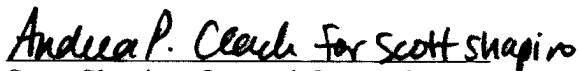

Mark Stacy, VP Woodland District Mgr.

Date April 21, 2009

Attest:



Clerk of the TRLIA Board of Directors

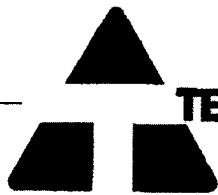
I hereby certify that I have examined the within contract and find the same to be in
Conformance with the provisions of the State Contract Act.


Scott Shapiro, General Counsel

Date 4-16-09

The foregoing instrument is a Correct Copy
of the original on file in this office
ATTEST: DONNA STOTTEMEYER
Clerk of the Board of Supervisors of the
County of Yuba, State of California

By 
Date: April 22, 2009



TEICHERT CONSTRUCTION

Established 1867

24207 County Road 100A
 Davis, CA 95616-9410
 P.O. Box 1890
 Davis, CA 95617-1890
 (530) 406-4200 • FAX (530) 406-4299

Teichert Construction Tie-in Proposal Phase 4 Feather River Setback Levee Three Rivers Levee Improvement Authority

April 7, 2009

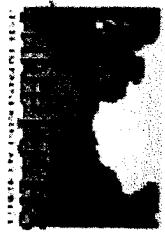
Bid Schedule B - Levee Foundation (Tie-Ins)

Item	Bid Item Description	Tie-In Quantity	UOM	U/P	Total
0101.2	Mobilization (Tie-Ins)	1	LS	\$ 1,230,000.00	\$ 1,230,000.00
0102.0	Clearing And Grubbing	37.2	AC	\$ 775.00	\$ 28,830.00
0103.0	Stripping Levee Foundation & Borrow Areas (BCY)	102,830	CY	\$ 3.10	\$ 318,773.00
0108.0	Foundation Excavation (BCY)	13,100	CY	\$ 2.00	\$ 26,200.00
0108.4	Foundation Excavation (BCY) Tie-In Excavation	40,415	CY	\$ 5.25	\$ 212,178.75
0110.0	Proof Compacting Foundations	32.3	AC	\$ 1,000.00	\$ 32,300.00
0111.0	Work Pad & Temp Cap @ Cutoff Wall	(1,680)	LF	\$ 10.00	\$ (16,800.00)
0113.2	Backfill & Levee Embankment Const From Eastern Borrow	78,025	CY	\$ 3.60	\$ 280,890.00
0114.0	Soil-Bentonite Cutoff Wall	200,000	SF	\$ 8.00	\$ 1,600,000.00
0114.1	Additional Moves Between Sections	2	EA	\$ 9,170.00	\$ 18,340.00
0114.2	Envirocon Extended Overhead	26	DA	\$ 4,450.00	\$ 115,700.00
0114.3	Envirocon Bentonite Ups (Tie-Ins)	1,700	TN	\$ 16.80	\$ 28,560.00
0161.1	Erosion Protect & Restoration (\$100k T&M Budget) Fall '09	1	LS	\$ 100,000.00	\$ 100,000.00

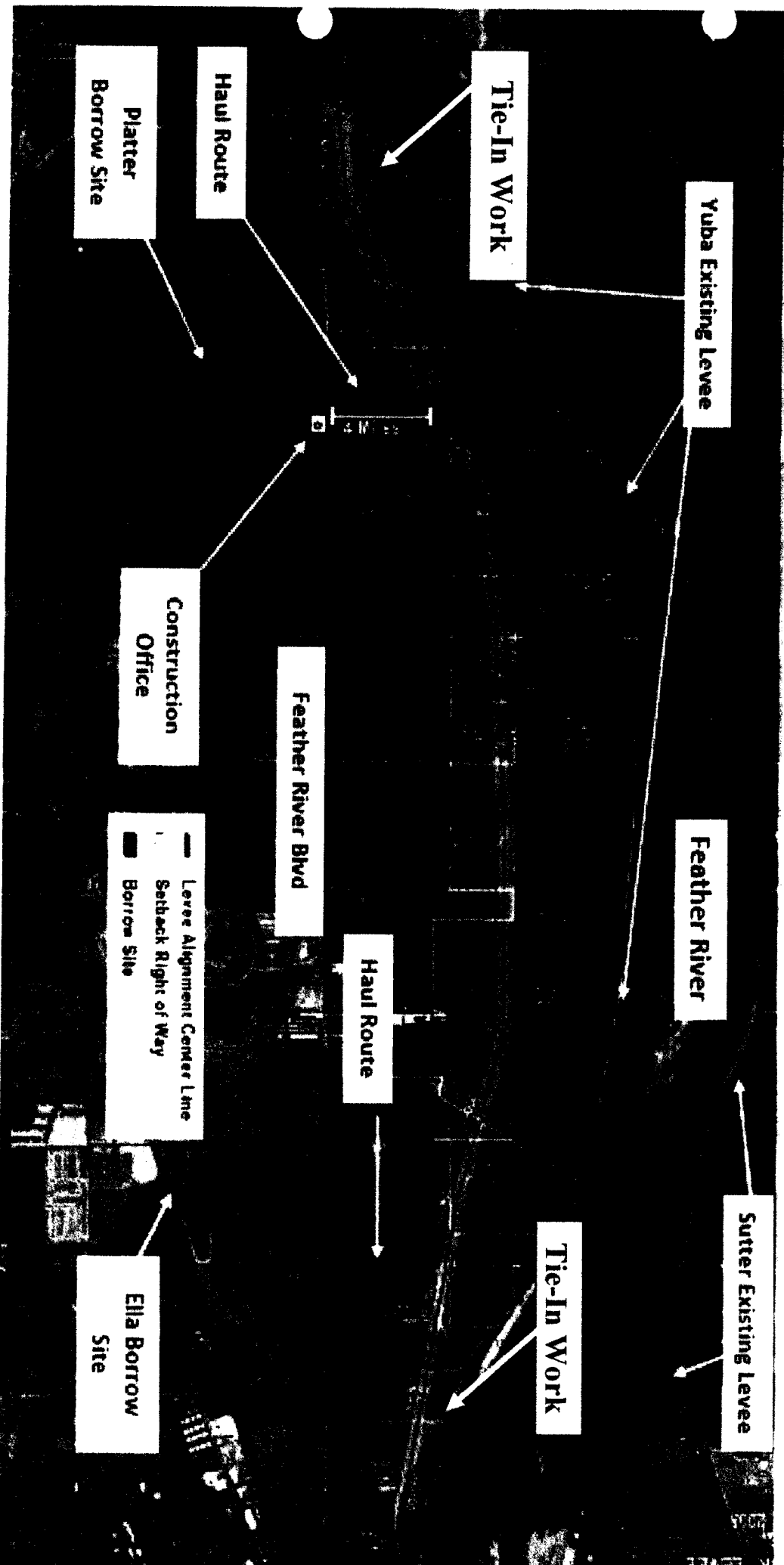
Bid Schedule C - Levee & Pump Station Construction (Tie-Ins)

Item	Bid Item Description	Tie-In Quantity	UOM	U/P	Total
0201.5	Mobilization (Tie-Ins)	1	LS	\$ 400,000.00	\$ 400,000.00
0208.0	Foundation Excavation (BCY)	(78,820)	CY	\$ 2.85	\$ (224,637.00)
0210.0	Proof Compacting Foundations	25	AC	\$ 1,000.00	\$ 25,000.00
0212.0	Permanent Cap For Cutoff Wall (LF Of Levee)	2,870	LF	\$ 15.00	\$ 43,050.00
0213.1	B.F. & Levee Embankment Primary Borrow (Limited Blending)	38,175	CY	\$ 4.20	\$ 160,335.00
0213.2	B.F. & Levee Embankment Primary Borrow (Full Blend)	186,800	CY	\$ 5.80	\$ 1,083,440.00
0213.3	B.F. & Levee Embankment Eastern Borrow (Limited Blend)	292,000	CY	\$ 5.00	\$ 1,460,000.00
0217.0	Type 4 Fill - CL 2 Aggregate Base (FCY)	15,000	CY	\$ 61.00	\$ 915,000.00
0223.0	Concrete-Lined Drainage Ditch	2,320	LF	\$ 110.00	\$ 255,200.00
0229.0	Articulated Concrete Block Revetment	2,400	SF	\$ 55.00	\$ 132,000.00
0233.0	Const. Of Bituminous Concrete Paving	6,000	SF	\$ 3.40	\$ 20,400.00
0238.0	Outfall Structure	151	CY	\$ 1,700.00	\$ 256,700.00
0269.0	Stability Berm Filter Aggregate	4,200	CY	\$ 44.00	\$ 184,800.00
0270.0	Stability Berm Drain Aggregate	4,200	CY	\$ 44.00	\$ 184,800.00
0274.0	Stability Berm And Drainage Geogrid	12,000	SY	\$ 4.00	\$ 48,000.00

Total: \$ 8,919,059.75



Levee Improvement Project - Setback Levee



Feather River Setback Levee Completion Schedule

ID	Task Name	Duration	Start	Finish	March	April	May	June	July	August	Septem	October	Novem	Decem	
1	Feather River Levee Construction Schedule	166 days	Mon 4/13/09	Wed 11/11/09											
4	Setback Levee Tie-ins (proposed award)	150 days	Mon 4/13/09	Tue 10/20/09											
5	north tie-in (285+00 to 303+30)	87 days	Fri 5/1/09	Sat 8/15/09											
6	degrade north tie-in	7 days	Fri 5/1/09	Mon 5/11/09											
7	inspection trench	15 days	Tue 5/12/09	Mon 6/1/09											
8	cut off wall (85,000 SF)	20 days	Tue 6/2/09	Wed 6/24/09											
9	cut off wall cure	15 days	Thu 6/25/09	Sat 7/11/09											
10	embankment (250,000 CY)	30 days	Mon 7/13/09	Sat 8/15/09											
11															
12	south tie-in (0+00 to 21+00)	150 days	Mon 4/13/09	Tue 10/20/09											
13	approval of concept to deal with 1877	40 days	Mon 4/13/09	Fri 6/5/09											
14	re-design of 1877 embankment	40 days	Sat 6/6/09	Wed 7/22/09											
15	approval of 1877 embankment re-design	40 days	Thu 7/23/09	Tue 9/8/09											
16	degrade south tie-in	10 days	Thu 7/23/09	Mon 8/3/09											
17	inspection trench	15 days	Fri 5/15/09	Thu 6/4/09											
18	cut off wall (105,000 SF)	20 days	Fri 6/5/09	Sat 6/27/09											
19	cut off wall cure	15 days	Mon 6/29/09	Wed 7/15/09											
20	embankment (350,000 CY)	35 days	Wed 9/2/09	Tue 10/20/09											
21															
22															
23	Setback Levee Construction (prior award)	166 days	Mon 4/13/09	Wed 11/11/09											
24	embankment 75+00 to 285+30 (1,500,000CY)	110 days	Tue 4/21/09	Wed 9/2/09											
25	Patrol Roads	15 days	Thu 9/3/09	Wed 9/23/09											
26	Pump Station # 3	150 days	Mon 4/13/09	Tue 10/20/09											
27	Ditches	45 days	Thu 9/3/09	Wed 11/4/09											
28	Relief Wells	60 days	Sat 8/22/09	Wed 11/11/09											
29	Piezometers	45 days	Thu 9/3/09	Wed 11/4/09											
30	Erosion Control	30 days	Thu 9/24/09	Wed 11/4/09											
31															
32	proposed commencement of degrade of existing levee	1 day	Sat 8/15/09	Sat 8/15/09											

Project: Feather River Setback 2009 s
Date: Thu 4/16/09

Task: Milestone: External Tasks:

Spill: Summary: External Milestone:

Progress: Project Summary: Deadline: