

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE  
SANTA BARBARA COUNTY FLOOD CONTROL AND  
WATER CONSERVATION DISTRICT**

IN MATTERS OF APPROVING FINAL )  
QUANTITIES OF WORK PERFORMED )  
AND MATERIAL SUPPLIED FOR THE )  
GOBERNADOR DEBRIS BASIN )  
MODIFICATION PROJECT )  
FIN NO. SC8326, BC NO. 09-010 )  
SANTA BARBARA COUNTY, CALIFORNIA )

Resolution No. \_\_\_\_\_

WHEREAS, the Santa Barbara County Flood Control & Water Conservation District and Shaw Excavating and Grading entered into a contract dated the 8<sup>th</sup> of July, 2008 for the construction of the Gobernador Debris Basin Modification Project, Santa Barbara County, California; and

WHEREAS, the Santa Barbara County Flood Control & Water Conservation District Director has submitted for approval by this Board of Directors a certified list of final quantities of work performed, and material supplied, in accordance with the above referenced contract for a total amount of \$983,500.14, said list being designated as Exhibit "A" and incorporated herein by this reference.

NOW, THEREFORE, be it and it is hereby resolved that the said list of final quantities of work performed and material supplied for the construction of the Gobernador Debris Basin Modification Project FIN No. SC8326, BC No. 09-010, Santa Barbara County, California, as certified by the Director for said District in the total amount of \$983,500.14, is approved.

**PASSED AND ADOPTED** by the Board of Directors of Santa Barbara County Flood  
Control & Water Conservation District, State of California, this \_\_\_\_\_ day of  
\_\_\_\_\_, 2009, by the following vote:

**AYES:**  
**NOES:**  
**ABSTAIN:**  
**ABSENT:**

SANTA BARBARA COUNTY FLOOD CONTROL  
& WATER CONSERVATION DISTRICT

\_\_\_\_\_  
Chair, Board of Directors

\_\_\_\_\_  
Date

ATTEST:  
MICHAEL F. BROWN  
CLERK OF THE BOARD

By: \_\_\_\_\_  
DEPUTY

\_\_\_\_\_  
Date

APPROVED AS TO FORM:  
DENNIS MARSHALL  
COUNTY COUNSEL

APPROVED AS TO ACCOUNTING:  
ROBERT W. GEIS  
AUDITOR-CONTROLLER

By:   
DEPUTY

By:   
DEPUTY

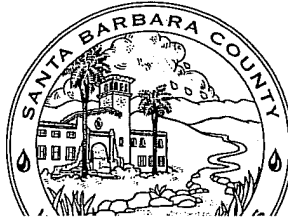



EXHIBIT A

Santa Barbara County Public Works Department  
Flood Control  Water Agency

Gobernador Debris Basin Modification Project  
C.M.I.S. Project No. SC 8326

Proposed Final Estimate

I. DESCRIPTION

The purpose of this Proposed Final Estimate is to reconcile bid quantities versus actual quantities used. All contract quantity changes are verified jointly by the Contractor and the District, and as listed in the following Final Quantities tabulation. This Proposed Final Estimate constitutes full and complete acceptance for all listed items on the following Final Quantities tabulation, and all known or anticipated requests for change or claim for contract adjustment (time and money).

In addition to reconciliation of actual quantities this Proposed Final Estimate shall incorporate the contract changes listed below (PFECCO). This change order is not effective until approved by the Deputy Director, Water Resources, of the Santa Barbara County Department of Public Works.

Item No. 1 (PFECCO-1 Modify/add weep holes and drain holes)

Extend the retaining wall weep holes above the grouted rock creek invert and to install two access pad drain holes as described in correspondence dated 11/22/08. Two additional working days will be granted for this work.

Item No. 2 (PFECCO-2 Sort and place rock - access road toe)

Sort out all 75 Lb+ rocks from the remaining rock on site and place this rock along toe of access road. One additional working day will be granted for this work.

Item No. 3 (PFECCO-3 Additional Streambed Material - additional time only)

Two additional working days will be granted for the placement of additional streambed material from Sta. 7+86 to Sta. 8+39 and the placement of additional 6" - 18" from Sta. 7+26 to 7+76. Additional quantity of Streambed Material has been included in the quantity variance of this Proposed Final Estimate. Two additional working days will be granted for this work.

Item No. 4 (PFECCO-4 Limits of longitudinal cut-off walls - additional time only)

Five additional working days will be granted to account for the lack of clearly defined limits of the longitudinal cut-off walls.

II. ADDITIONAL COST (PFECCO)

No.	Description	Quantity	Unit	Unit Price	Item Price
PFECCO-1	Modify/add weep holes and drain holes	1	LS	<u>\$839.62</u>	<u>\$839.62</u>
				Total:	<u>\$839.62</u>

III. PROJECT COST AND TIME SUMMARY

Original Contract Price:	\$830,457.50
CCO1*	\$0.00
PFECCO:	\$839.62
Total Cost Adjustment (Variance and Liquidated Damages):	<u>\$152,203.02</u>
Final Revised Contract Price:	<u>\$983,500.14</u>

\*All CCO1 items are included in the Quantity Variance section of this Proposed Final Estimate.

Original Contract Duration:	70 working days
Original Contract Completion Date:	Nov. 07, 2008
Time Extension:	10 working days for PFECCO
Weather Days:	4 working days
Revised Contract Completion Date:	Dec. 02, 2008
Actual completion date	Dec.

IV. FINAL QUANTITY VARIANCE AND DEDUCTIONS

Quantity Variance

No.	Description	Bid Quantity	Unit	Actual Quantity	Unit Price	Total Variance
1	Mobilization	1	LS	1	\$ 48,635.00	\$ -
2	Prepare Storm Water Pollution Prevention Plan	1	LS	1	\$ 1,000.00	\$ -
3	Water Pollution Control	1	LS	1	\$ 10,290.00	\$ -
4	Temporary Culvert	1	LS	1	\$ 143,000.00	\$ -
5	Temporary Excavation Support	1	LS	1	\$ 1,150.00	\$ -
6	Remove Existing Dam	1485	CY	1485	\$ 30.00	\$ -
7	Remove Existing Culvert and Outlet Structure	1	LS	1	\$ 6,100.00	\$ -
8	Clearing and Grubbing	1	LS	1	\$ 12,000.00	\$ -
9	Structure Excavation (Outlet Control Structure)	392	CY	378	\$ 25.50	\$ (357.00)
10	Over Excavation	230	CY	230	\$ 33.50	\$ -
11	Structure Backfill (Outlet Control Structure)	266	CY	257	\$ 42.50	\$ (382.50)
12	Pervious Material	7	CY	7	\$ 78.00	\$ -
13	Roadway Excavation (Access Road)	256	CY	257	\$ 13.00	\$ 13.00
14	Roadway Backfill (Access Road)	898	CY	898	\$ 22.50	\$ -
15	Additional Subgrade Overexcavation	50	CY	0	\$ 33.50	\$ (1,675.00)
16	6-Inch Minus Rock	71	CY	71	\$ 128.50	\$ -
17	Concrete Structures (Outlet Control Structure)*	204	CY	204	\$ 346.00	\$ -
18	Reinforcement (Outlet Control Structure)*	30200	LB	30200	\$ 1.50	\$ -
19	4-Inch Perforated Plastic Pipe	44	LF	44	\$ 13.50	\$ -
20	HDPE (Duramat)	1486	SF	1486	\$ 26.00	\$ -
21	Rock Slope Protection Fabric	1373	SF	1373	\$ 6.00	\$ -
22	Place Rock Slope Protection (2 T, Method A)	831	CY	318	\$ 41.00	\$ (21,033.00)
23	Place Rock Slope Protection (1/2 T, Method A)	9	CY	10	\$ 41.00	\$ 41.00
24	Place Rock Slope Protection (1/4 T, Method A)	505	CY	505	\$ 60.00	\$ -
25	Rock Slope Protection (Backing, Method A)	171	CY	171	\$ 94.00	\$ -
26	Concrete (Rock Slope Protection)	405	CY	617.5	\$ 269.00	\$ 57,162.50
27	Rock Structures	520	CY	1142	\$ 132.00	\$ 82,104.00
28	Streambed Material	242	CY	669	\$ 44.50	\$ 19,001.50
29	Steel Gates	2	EA	2	\$ 6,825.00	\$ -
30	Removeable Cable Railing	46	LF	46	\$ 36.50	\$ -
31	Supplemental Work (add'l water pollution contro	1	LS	0	\$ 2,000.00	\$ (2,000.00)
32	Supplemental Work (Import Rock)	1	LS	1.41657	\$ 50,000.00	\$ 20,828.52
						\$ -
						\$ -
						\$ -
						\$ -

Total Variance

\$153,703.02

Deductions

1	Survey Re-Staking	\$ -
2	Submittal Review	\$ -
3	Liquidated Damages	\$ 1,500.00
<b>Total Deductions</b>		<b>\$1,500.00</b>

V. COST ADJUSTMENT SUMMARY

Total Variance in Bid Schedule: \$153,703.02  
 Total Deductions: (\$1,500.00)  
 Total Cost Adjustment: \$152,203.02

VI. ACCEPTANCE AND APPROVAL

Accepted as full payment:

Shaw Excavating and Grading

Jeff Mann                      OWNER                      1-15-09  
 By    Title    Date

Accepted as full payment with the following exceptions:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Shaw Excavating and Grading

\_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_  
 By    Title    Date

Approval Recommended:

Jonathan S. Frye    1-15-09  
 Jonathan S. Frye, Engineering Manager    Date  
 Santa Barbara County Flood Control & Water Conservation District

Approved by:

Thomas D. Fayram    1-15-09  
 Thomas D. Fayram, Deputy Director, Water Resources    Date  
 Santa Barbara County Department of Public Works