

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

IN MATTERS OF APPROVING FINAL)
QUANTITIES OF WORK PERFORMED)
AND MATERIAL SUPPLIED FOR THE)
LOWER MISSION CREEK FLOOD CONTROL)
& RESTORATION PROJECT, PHASE 1A,)
PHASE 1, FIN NO. SC8042, BC NO. 12-004)
SANTA BARBARA COUNTY, CALIFORNIA)

Resolution No. _____

WHEREAS, the Santa Barbara County Flood Control & Water Conservation District and Lash Construction, Inc. entered into a contract dated the 10th of May 2011 for the construction of the Lower Mission Creek Flood Control & Restoration Project, Reach 1A, Phase 1 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 \$2,665,351.39, 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 Lower Mission Creek Flood Control & Restoration Project, Reach 1A, Phase 1, FIN No. SC8042, BC No. 12-004, Santa Barbara County, California, as certified by the Director for said District in the total amount of \$2,665,351.39, is approved.

RESOLUTION IN MATTERS OF APPROVING FINAL QUANTITIES OF WORK PERFORMED AND MATERIAL SUPPLIED FOR THE LOWER MISSION CREEK FLOOD CONTROL & RESTORATION PROJECT, REACH 1A, PHASE I
FIN NO. SC8042, BC NO. 12-004, SANTA BARBARA COUNTY, CALIFORNIA
PAGE TWO

PASSED AND ADOPTED by the Board of Directors of Santa Barbara County Flood Control & Water Conservation District, State of California, this _____ day of _____, 2012, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

SANTA BARBARA COUNTY FLOOD CONTROL
& WATER CONSERVATION DISTRICT

Chair, Board of Directors

Date

ATTEST:
CHANDRA L. WALLAR
CLERK OF THE BOARD

By: _____

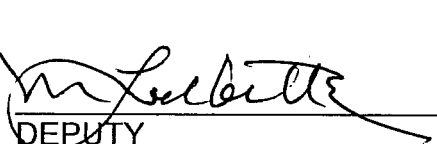
DEPUTY

Date

APPROVED AS TO FORM:
DENNIS A. MARSHALL
COUNTY COUNSEL

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

By: _____


DEPUTY

By: _____


DEPUTY



**Santa Barbara County Public Works Department
Flood Control & Water Agency**

**Lower Mission Creek, Reach 1A, Phase 1 Project
C.M.I.S. Project No. SC 8042**

Final Estimate

I. DESCRIPTION

The purpose of this 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 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).

II. PROJECT COST AND TIME SUMMARY

Original Contract Price:	\$2,609,161.00
Contract Change Order No. 1:	\$ 6,947.82
Contract Change Order No. 2:	\$ 53,208.15
Contract Change Order No. 3:	\$ 27,158.32
Contract Change Order No. 4:	\$ (66,500.00)
Contract Change Order No. 5:	\$ 41,818.10
Proposed Final Estimate:	<u>\$ (6,442.00)</u>
Final Revised Contract Price:	<u><u>\$2,665,351.39</u></u>

Original Contract Duration:	<u>110 working days</u>
Original Contract Completion Date:	<u>October 27, 2011</u>
Time Extension:	<u>38 working days</u>
Weather Days:	<u>4 working days</u>
Revised Contract Completion Date:	<u>December 30, 2011</u>
Actual completion date*	<u>February 29, 2011</u>

*Substantially complete by Decemeber 30, 2011

IV. FINAL QUANTITY VARIANCE AND DEDUCTIONS

Quantity Variance

No.	Description	Bid Quantity	Unit	Actual Quantity	Unit Price	Total Variance
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1.	Mobilization & Demobilization	1	LS	1	\$ 150,000.00	\$ -
2.	Traffic Control	1	LS	1	\$ 3,000.00	\$ -
3.	Excavation Safety Measures and Cofferdams	1	LS	1	\$ 385,000.00	\$ -
4.	Permits & Environmental Requirements Comp.	1	LS	1	\$ 1.00	\$ -
5.	Prepare Stormwater Pollution Prevention Plan	1	LS	1	\$ 1.00	\$ -
6.	Storm Water Annual Reporting	2	EA	2	\$ 2,000.00	\$ -
7.	Storm Water Sampling and Analysis Day	4	EA	0	\$ 400.00	\$ (1,600.00)
8.	Rain Event Action Plan	6	EA	6	\$ 500.00	\$ -
9.	Construction Site Management	1	LS	1	\$ 21,000.00	\$ -
10.	Clear and Grub	1	LS	1	\$ 10,000.00	\$ -
11.	Demolition	1	LS	1	\$ 45,000.00	\$ -
12.	Piles	4,826	VLF	4821	\$ 80.00	\$ (400.00)
13.	Piles	4,940	VLF	5009	\$ 170.00	\$ 11,730.00
14.	24"x24" Reinforced Concrete Bond Beam	448	LF	443	\$ 137.00	\$ (685.00)
15.	6" Thick Shotcrete	8,161	SF	9076	\$ 31.00	\$ 28,365.00
16.	Riprap Under 75 Pounds	233	TON	233	\$ 100.00	\$ -
17.	Stream Bottom Boulders	4	TON	4	\$ 650.00	\$ -
18.	2" Max Crushed Stone	22	TON	22	\$ 290.00	\$ -
19.	Channel Excavation and Grading	4,550	CY	4050	\$ 30.00	\$ (15,000.00)
20.	Engineered Fill	3,220	BCY	2993	\$ 30.00	\$ (6,810.00)
21.	Eladio Patio Replacement	1	LS	1	\$ 33,000.00	\$ -
22.	Ornamental Steel Fence	439	LF	423	\$ 188.00	\$ (3,008.00)
23.	Standard Catch Basin 4'x4' per SPPWC	1	EA	1	\$ 5,200.00	\$ -
24.	Standard Catch Basin 13'x4' per SPPWC	1	EA	1	\$ 24,000.00	\$ -
25.	Reinforced Concrete Channel Walls and Footings under Pedestrian Bridge	27	CY	28.61	\$ 600.00	\$ 966.00
26.	Supp. Work - Additional Water Pollution Control	1	LS	0	\$ 10,000.00	\$ (10,000.00)
27.	Supp. Work - Stormwater Sampling & Analysis	1	LS	0	\$ 10,000.00	\$ (10,000.00)
Total Variance						<u>(\$6,442.00)</u>

Deductions

1	Survey Re-Staking	\$ -
2	Submittal Review	\$ -
3	Additional Testing	\$ -
Total Deductions		<u>\$0.00</u>

V. COST ADJUSTMENT SUMMARY

Total Variance in Bid Schedule:	(\$6,442.00)
Total Deductions:	\$0.00
Total Liquidated Damages*:	\$0.00
Total Cost Adjustment:	<u>(\$6,442.00)</u>

* based on date of substantial completion

VI. ACCEPTANCE AND APPROVAL

Accepted as full payment:

Lash Construction Company, Inc.

James W Lash VICE-PRES 3/13/12
By Title Date

Accepted as full payment with the following exceptions:

Lash Construction Company, Inc.

By Title Date

Approval Recommended:

Jonathan S. Frye March 6, 2012
Jonathan S. Frye, Engineering Manager Date
Santa Barbara County Flood Control & Water Conservation District

Approved by:

Thomas D. Fayram 3-15-12
Thomas D. Fayram, Deputy Director, Water Resources Date
Santa Barbara County Department of Public Works

