

**SPECIAL MEETING  
OF THE  
CACHUMA OPERATION AND MAINTENANCE BOARD**  
to be held at the  
David Gebhard Room  
City of Santa Barbara Public Works Building  
**630 Garden Street  
Santa Barbara, California 93101**

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**Friday, November 16, 2018**

*Start Time*

**11:00 A.M.**

**(or thereafter immediately following the CCRB meeting)**

**NOTE DIFFERENT LOCATION: THIS SPECIAL MEETING OF THE BOARD WILL BE HELD AT THE DAVID GEBHARD ROOM – CITY OF SANTA BARBARA PUBLIC WORKS BUILDING – 630 GARDEN STREET, SANTA BARBARA, CA 93101**

**AGENDA**

*Note: This is a special meeting of the Governing Board called in accordance with Government Code Section 54956. Other than the listed agenda items, no other business will be conducted by the Governing Board.*

1. **CALL TO ORDER, ROLL CALL**
2. **PUBLIC COMMENT** *(In accordance with Government Code Section 54954.3, every notice for a special meeting shall provide an opportunity for members of the public to directly address the legislative body concerning any item that has been described in the notice for the meeting before or during consideration of that item.)*
3. **[QUIOTA CREEK CROSSING 9 FISH PASSAGE IMPROVEMENT PROJECT - CHANGE ORDER NO. 2 – PETER LAPIDUS CONSTRUCTION, INC.](#)**  
Action: Recommend approval by motion and roll call vote of the Board
4. **DIRECTORS' REQUESTS FOR AGENDA ITEMS FOR FUTURE MEETING**
5. **MEETING SCHEDULE**
  - **November 26, 2018 Regular Board Meeting at 1:00 P.M., COMB Office**
  - **Board Packages Available on COMB Website**  
**[www.cachuma-board.org](http://www.cachuma-board.org)**
6. **COMB ADJOURNMENT**

#### NOTICE TO PUBLIC

**Posting of Agenda:** This agenda was posted at the David Gebhard Public Meeting Room, 630 Garden Street, Santa Barbara, California, 93101 and on COMB's website, in accordance with Government Code Section 54954.2. The agenda contains a brief general description of each item to be considered by the Governing Board. The Board reserves the right to modify the order in which agenda items are heard. Copies of staff reports or other written documents relating to each item of business are on file at the COMB offices and are available for public inspection during normal business hours. A person with a question concerning any of the agenda items may call COMB's General Manager at (805) 687-4011.

**Written materials:** In accordance with Government Code Section 54957.5, written materials relating to an item on this agenda which are distributed to the Governing Board less than 72 hours (for a regular meeting) or 24 hours (for a special meeting) will be made available for public inspection at the COMB offices during normal business hours. The written materials may also be posted on COMB's website subject to staff's ability to post the documents before the scheduled meeting.

**Public Comment:** Any member of the public may address the Board on any subject within the jurisdiction of the Board that is not scheduled for as an agenda item before the Board. The total time for this item will be limited by the President of the Board. The Board is not responsible for the content or accuracy of statements made by members of the public. No action will be taken by the Board on any Public Comment item.

**Americans with Disabilities Act:** in compliance with the Americans with Disabilities Act, if you need special assistance to review agenda materials or participate in this meeting, please contact the Cachuma Operation and Maintenance Board office at (805) 687-4011 at least 48 hours prior to the meeting to enable the Board to make reasonable arrangements.

**Note:** If you challenge in court any of the Board's decisions related to the listed agenda items you may be limited to raising only those issues you or someone else raised at any public hearing described in this notice or in written correspondence to the Governing Board prior to the public hearing.

# CACHUMA OPERATION & MAINTENANCE BOARD

## BOARD MEMORANDUM

Date:	November 16, 2018
Submitted by:	Tim Robinson
Approved by:	Janet Gingras

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**SUBJECT:** Quiota Creek Crossing 9 Fish Passage Improvement Project

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**RECOMMENDATION:**

The Board approve Change Order No. 2 from Peter Lapidus Construction, Inc. (PLC) for the Quiota Creek Crossing 9 Fish Passage Improvement Project in an amount not to exceed \$43,826.

**SUMMARY:**

The Quiota Creek Crossing 5 and Crossing 9 Fish Passage Improvement Project(s) were publicly distributed for open competitive bidding on 5/1/18 and are considered as one project with two sub-projects (Crossing 5 and Crossing 9). Bids were evaluated and a construction contract was awarded to the lowest responsible responsive contractor, PLC. Although the projects were bid together, separate construction contracts and budgets were developed for each project. These projects are located on S. Refugio Road which is a County of Santa Barbara (County) owned road and required a County Encroachment Permit wherein the County reviews and approves the project designs. All local and environmental permits for the project have been obtained and followed.

Specifically for the Quiota Creek Crossing 9 Project, PLC was awarded the construction contract on 6/11/18 for \$709,600 and the Notice to Proceed was issued on 9/4/18. Construction started on 9/5/18 and the estimated completion date for the project is 12/5/18.

During the final approval of the designs for the County Encroachment Permit for the project, the County required a change in the designs to comply with a CalTrans standard for road shoulder width under guardrails of 4 feet. This change was introduced well after receiving grant funding and awarding a construction contract. The original designs (and all 6 previously and successfully completed bridge projects of similar design along S. Refugio Road) had 2 foot wide shoulders under the guardrails. The additional 2 feet of shoulder width required more road embankment fill, the installation of additional rock slope projection (RSP) to hold the added fill, and construction of various tree wells within the area of the road embankments. On 11/5/18, the County made a further request to raise the northern approach road to the bridge by 2 feet to address a drainage issue on that side of the bridge and a slight road realignment to move the road away from a large oak tree for improved road clearance. The higher road requires more fill, installing a tree well, realigning a ranch access gate, extending the road tie-in point 36 feet towards the north that necessitates more road base and asphalt, and installing additional fencing that was not part of the original plans and contract. Finally, 2 drainage swales and 1 road scupper on the south side of the approach road to the bridge need to be added to accommodate road side drainage from the County road which goes up into the coastal mountains. These upslope road drainage issues were not addressed in the original plans. Change Order 1 (CO-1, Exhibit 1) encompasses a portion of the County requested items (mostly berm width increase under the guardrails) for a total amount of \$61,241.03 and all of this work has been authorized and completed. This contract increase falls within the COMB Procurement Policy limit for Board approval regarding change orders. Change Order 2 (CO-2, Exhibit 2) includes the rest of

the listed items for a total amount of \$43,825.92 and exceeds the authority limit per the COMB Procurement Policy and requires Board approval.

**FINANCIAL IMPACT:**

A summary of the project revenues and estimated project construction costs (Table 1) is presented below.

**Table 1:** Project revenues and contracted expenditures.

<b>Crossing No. 9</b>				
		<b>FY 2017-18</b>	<b>FY 2018-19</b>	<b>Totals</b>
<b>Revenues</b>				
	Grant Funding	\$ -	\$ 993,121	\$ <b>993,121</b>
	WATF	\$ 42,425	\$ 152,500	\$ <b>194,925</b>
	Budget Assessments	\$ 30,000	\$ 17,438	\$ <b>47,438</b>
	<b>Totals</b>	<b>\$ 72,425</b>	<b>\$ 1,163,059</b>	<b>\$ 1,235,484</b>
<b>Expenditures</b>				
	PLC Construction	\$ -	\$ 709,600	\$ <b>709,600</b>
	Change Order No. 1	\$ -	\$ 61,241	\$ <b>61,241</b>
	Change Order No. 2		\$ 43,826	\$ <b>43,826</b>
	Contech Bridge	\$ 95,962	\$ 191,927	\$ <b>287,889</b>
	Engineers/Permits	\$ 15,418	\$ 98,044	\$ <b>113,462</b>
	<b>Totals</b>	<b>\$ 111,380</b>	<b>\$ 1,104,638</b>	<b>\$ 1,216,018</b>
				<b>\$ 19,466</b>

**LEGAL CONCURRENCE:**

All documents have been reviewed by COMB legal counsel.

**ENVIRONMENTAL COMPLIANCE:**

All conditions outlined in the permits for the project have been followed.

**COMMITTEE STATUS:**

The Fisheries Committee reviewed the proposed Change Order No. 2 from Peter Lapidus Construction, Inc. in the amount of \$43,826 and forwards to the Board with a recommendation to approve.

**LIST OF EXHIBITS:**

1. PLC Change Order 1
2. PLC Change Order 2

Peter Lapidus Construction, Inc.  
Lic. #773908  
PO Box 1262  
Carpinteria, CA 93013  
Phone/Fax (805) 745-1447/(805) 745-5957  
Cellular: (805) 280-2186

### Change Order Request

For: COMB

Date: 10-17-18

Location: Quiota crossing 9

Change order Request #1

Description of change:

This change was required due to changes in the plan required by Santa Barbara County to accommodate a differing guard rail and road embankment shoulder detail & deepened RSP adjacent to bridge footings

There is no surplus fill available to create the widened shoulder detail for this project. Soil will have to be imported from outside the project limits. The cost for this is listed in the attached spread sheet. The material is anticipated to be procured on the adjacent property however the impact of this work will require some additional fencing and the relocation of the gate to the property and the construction of a new road onto the property. The work does not contemplate the drainage issues discussed on the site that could be mitigated with some additional grading outside the project boundary.

The rock work listed as RSP for shoulder widening and tree well construction is listed at the unit price for the RSP construction. In actuality this work is much more labor intensive than the placement of RSP. The work requires multiple machines, laborers, compactors and fabric.

In addition this change in the plans has caused a great loss in efficiency and completion of the projects will be delayed.

Cost \$61,241.03

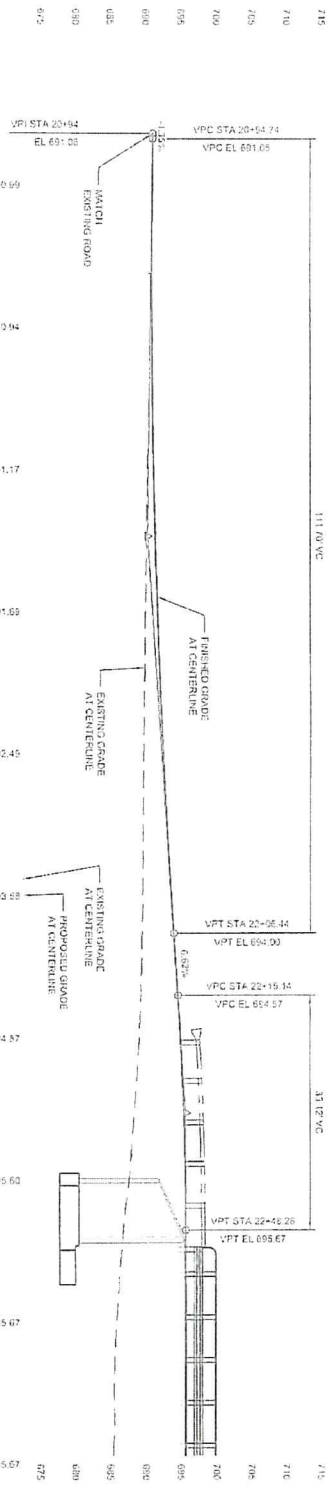
Acceptance James Longias Date 10/23/2018

Total change #1 \$61,241.03  
Original contract amount \$709,600  
Previous changes \_\_\_\_\_  
New contract amount \$770,841.03

Change #1 QX9							
		SF	D				
added shoulder road embankment	SE	827	1.25	38.28704	\$76.00		
added shoulder road embankment	SW	480	1.25	22.22222	\$76.00		
added shoulder road embankment	NE	366	1.25	16.94444	\$76.00		
added shoulder road embankment	NW	737	1.25	34.12037	\$76.00		
				111.5741	\$76.00	\$8,479.63	\$8,479.63
Import Borrow				111.5741	\$75.00	\$8,368.06	\$8,368.06
clearing & grubbing				498	\$4.00	\$1,992.00	\$1,992.00
Fence required for import borrow work				LF			
Gate & Braces				103	\$30.00	\$3,090.00	\$3,090.00
				1	\$1,500.00	\$1,500.00	\$1,500.00
RSP added for shoulder & tree well	NW	260			\$35.00	\$9,100.00	
RSP added for shoulder	NE	50			\$35.00	\$1,750.00	
RSP added for shoulder	SE	90			\$35.00	\$3,150.00	
RSP added for shoulder	SW	120			\$35.00	\$4,200.00	
RSP tree well SW shoulder	SW	15			\$35.00	\$525.00	
						\$18,725.00	\$18,725.00
Added RSP for scour	S	160			\$35.00	\$5,600.00	
	N	368			\$35.00	\$12,880.00	
						\$18,480.00	\$18,480.00
Bonding						\$60,634.69	
						1.01	\$61,241.03

715  
710  
705  
700  
695  
690  
685  
680  
675

20+00 21+00 22+00 22+80



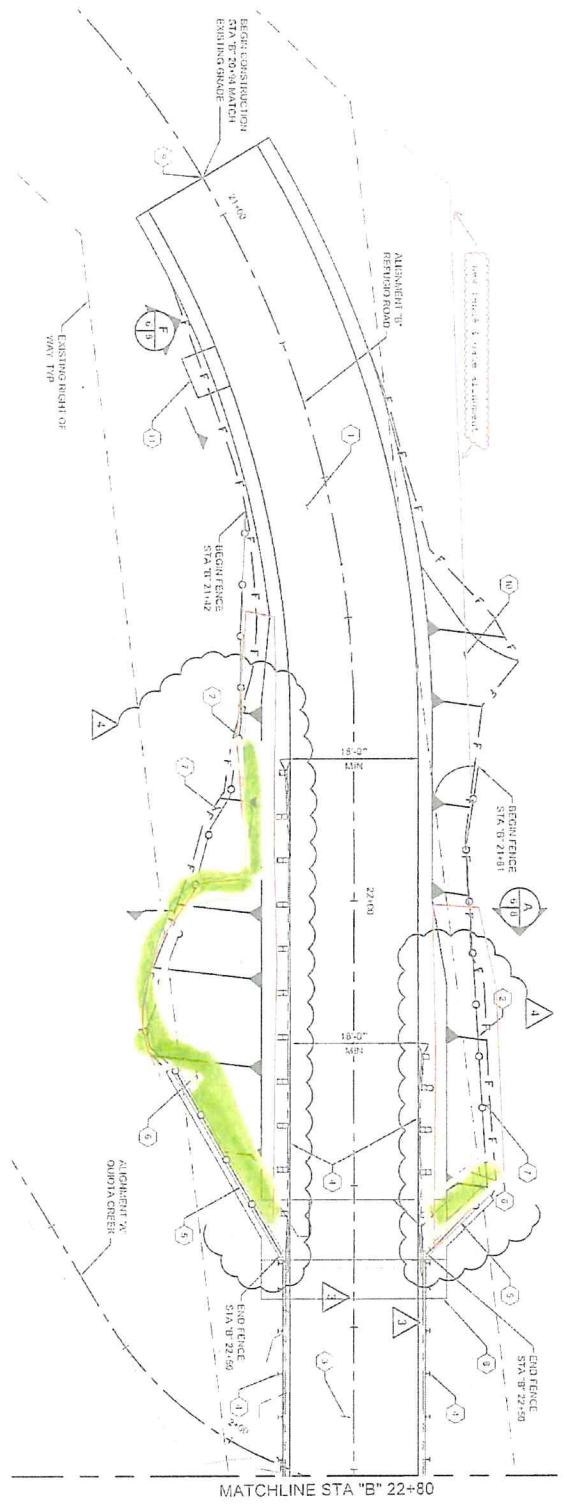
U+G STA = 21+12.50  
L+P EL = 690.27  
VPI STA = 21+50.50  
VPI EL = 690.30  
L+L = 11+07.00

H+G STA = 22+36.26  
H+P EL = 695.49  
VPI STA = 22+51.76  
VPI EL = 695.57  
L+L = 11+27.00

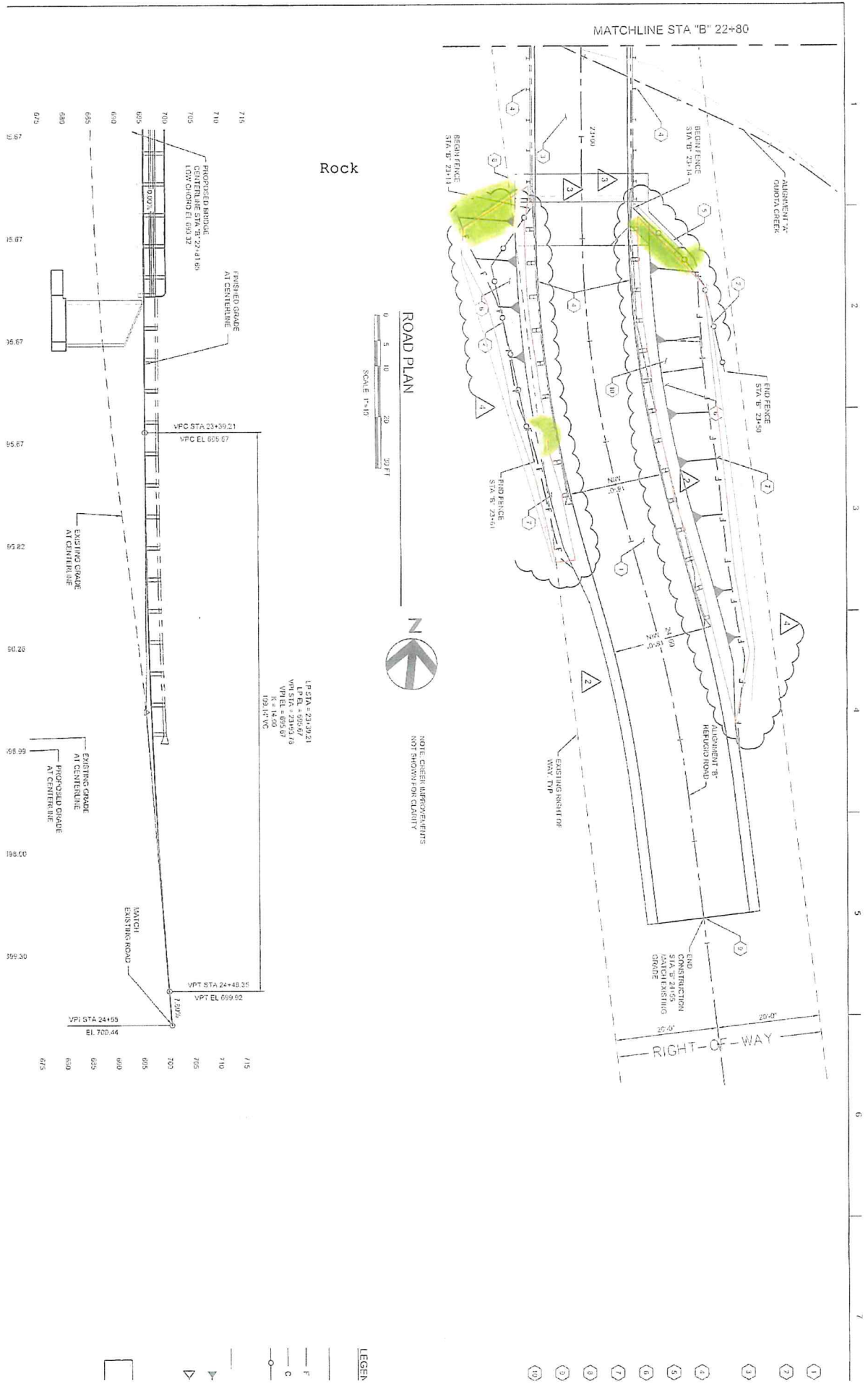


Rock

NOTE: SEE PLAN AND PROFILES FOR SLOPE AND CANTY







ROAD PLAN



NOTE: CREEK IMPROVEMENTS NOT SHOWN FOR CLARITY

EP STA = 23+39.21  
VPI STA = 24+55  
VPT STA = 24+48.25  
K = 14.00  
R = 14.00  
1923 R 1/2

LEGEN



**Peter Lapidus Construction, Inc.**  
**Lic. #773908**  
**PO Box 1262**  
**Carpinteria, CA 93013**  
**Phone/Fax (805) 745-1447/(805) 745-5957**  
**Cellular: (805) 280-2186**

## **Change Order Request**

**For: COMB**

**Date: 11-8-18**

**Location: Quiota crossing 9**

**Change order Request #2**

**Description of change:**

**This change was required due to changes in the plan required by Santa Barbara County. Contrary to the plans we are required to raise the grade on the entire North portion of the road and extend the length to a new tie in location. Added drainage swales and rock revetment are also part of this work. Added fencing was also required.**

**The added work requires additional fencing beyond the bid scope..**

**Cost \$43,825.92**

**Acceptance \_\_\_\_\_ Date \_\_\_\_\_**

**Total change #2 43,825.92**  
**Original contract amount \$709,600**  
**Previous changes \$61,241.03**  
**New contract amount \$814,666.95**

QX9 CO 2							
Fence required for import borrow work				100	\$30.00	\$3,000.00	\$3,000.00
new county required road elevations				312	\$76.00	\$23,712.00	
added paving				18	\$160.00	\$2,880.00	
added base				40	\$60.00	\$2,400.00	
added hydromulch				1	\$4,000.00	\$4,000.00	
drainage swales				1	\$7,400.00	\$7,400.00	
						\$40,392.00	\$40,392.00
							\$43,392.00
Bonding						1.01	\$43,825.92