

# MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: November 15, 2011

FROM: KEN GREHM / PETER KRAATZ

SUBJECT: NOTICE OF COMPLETION FOR LAKE FOREST EROSION CONTROL PROJECT - AREA B (SEZ/HABITAT RESTORATION), CONTRACT NO. 1082

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## ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution accepting the Lake Forest Erosion Control Project - Area B (SEZ/Habitat Restoration) as complete and approving and authorizing the Director of Public Works to execute the Notice of Completion.

## BACKGROUND / SUMMARY

The Lake Forest Erosion Control Project - Area B (SEZ/Habitat Restoration) is located on the north shore of Lake Tahoe approximately two miles east of Tahoe City (see attached location map).

On July 21, 2009, the Board of Supervisors authorized the Department of Public Works to advertise for bids and allow the Public Works Director to execute a contract to construct stream restoration and general erosion control facilities that included grading, stream channel construction and modification of exhibit channels, associated vegetation and habitat restoration, culvert replacement, and recreational facility improvements associated with restoration objectives. The contract was executed with West Coast Contractors of Nevada, Inc., of Reno, Nevada on September 15, 2009, and work was completed on September 30, 2011.

## ENVIRONMENTAL

The County prepared a Mitigated Negative Declaration (MND) pursuant to the requirements of the California Environmental Quality Act (CEQA) and the Placer County Environmental Review Ordinance. The MND (EIAQ - 3350) was approved by the Board of Supervisors on February 24, 2009.

## FISCAL IMPACT

The contract was awarded for \$2,595,958.75 with a contingency of \$259,595.87. The final estimated cost of \$2,738,471.42 has been determined by this department. There were ten Contract Change Orders issued during the project. A contract data and change order summary is attached as Exhibit A. The project was fully funded through water quality grants from the Tahoe Regional Planning Agency, the United States Forest Service, and the California Tahoe Conservancy. Funding for the construction of this project is included in the 2009-10 through 2011-12 Fiscal Years Budgets.

## Attachments:

- Resolution
- Notice of Completion
- Location Map
- Exhibit A - Contract Summary Memo

Before the Board of Supervisors  
County of Placer, State of California

In the matter of: A RESOLUTION APPROVING  
AND AUTHORIZING THE DIRECTOR OF  
PUBLIC WORKS TO EXECUTE THE NOTICE  
OF COMPLETION FOR LAKE FOREST  
EROSION CONTROL PROJECT - AREA B  
(SEZ/HABITAT RESTORATION), CONTRACT  
NO. 1082

Resol. No:.....

Ord. No:.....

First Reading:.....

The following RESOLUTION was duly passed by the Board of Supervisors  
of the County of Placer at a regular meeting held \_\_\_\_\_,  
by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

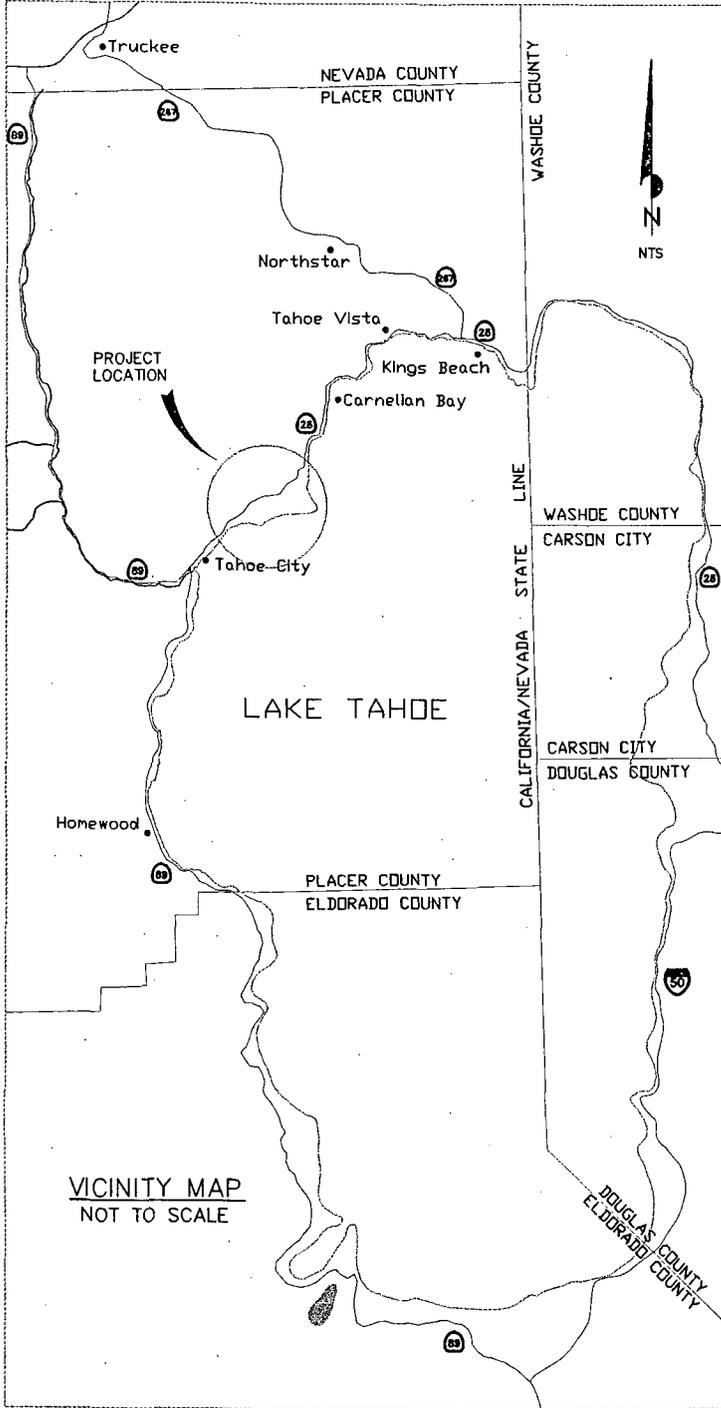
\_\_\_\_\_  
Chairman, Board of Supervisors

Attest:  
Clerk of said Board

\_\_\_\_\_

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State  
of California, that this Board accepts the contract as complete and authorizes the  
Director of Public Works to execute the Notice of Completion for the Lake Forest  
Erosion Control Project - Area B (SEZ/Habitat Restoration), Contract No. 1082.



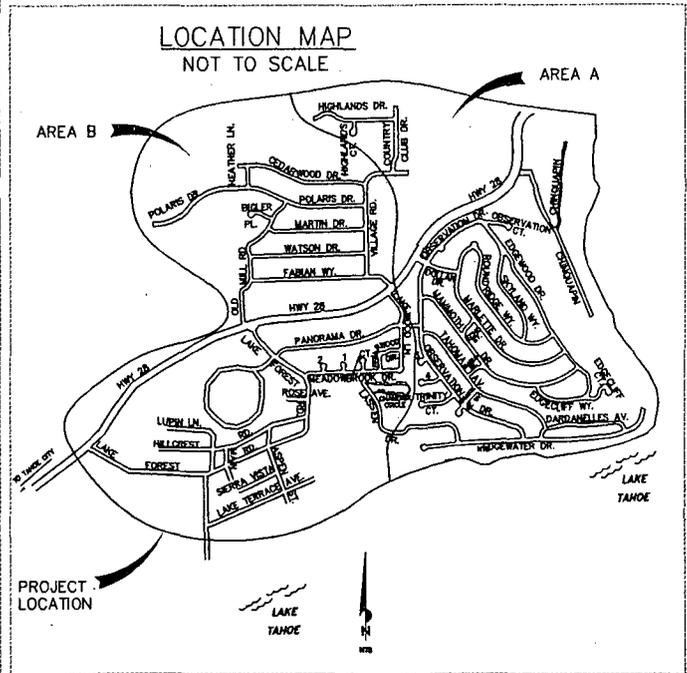


VICINITY MAP  
NOT TO SCALE

PLACER COUNTY  
DEPARTMENT OF  
PUBLIC WORKS

LAKE FOREST  
EROSION CONTROL PROJECT

VICINITY AND LOCATION MAP



PROJECT LOCATION

600

## MEMORANDUM

DEPARTMENT OF PUBLIC WORKS  
County of Placer

DATE: NOVEMBER 15, 2011  
TO: KEN GREHM  
FROM: BRIAN STEWART  
SUBJECT: CONTRACT SUMMARY -- LAKE FOREST EROSION CONTROL PROJECT  
- AREA A (SEZ/HABITAT RESTORATION), CONSTRUCTION CONTRACT  
NO. 1082

Contractor: West Coast Contractors of Nevada, Inc.  
Work Completed: September 30, 2011

Preliminary Estimate	\$ 3,172,000.00
1. Contract Award	2,595,958.75
2. Estimated Final Contract Cost:	
--Completed Contract Items	2,553,915.42
--Contract Change Orders (CCOs)	184,556.00
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Total	\$ 2,738,471.42
Percent of increase (final contract versus contract award)	5.5

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CONTRACT CHANGE ORDER SUMMARY

CCO No.	Description	Net Cost
1	Additional traffic sign	\$ 732.00
2	North footbridge abutments	4,500.00
3	Over excavate box culvert, over excavate 6W, and utility relocation	60,797.00
4	Placing fabric in channel, remove fire hydrant, and remove Caltrans rock berm	3,769.00
5	Supply and apply wood chip/tub grinding amendment	36,325.00
6	Transport of materials	40,000.00
7	Install 80 LF of guardrail	8,940.00
8	Remove concrete slab, install boulder barrier, and fog seal and stripe parking lot	11,318.00
9	Middle and south bridge abutments, and 40 LF of additional curb	14,375.00
10	South footbridge handrail	3,800.00

Total CCO Balance \$ 75,039.87

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