

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS DATE: March 16, 2010

FROM: KEN GREHM / PETER KRAATZ

SUBJECT: **APPROVAL OF PROFESSIONAL SERVICES AGREEMENT (PSA) NO. 1037 AMENDMENT NO. 1 FOR THE LAKE FOREST EROSION CONTROL PROJECT - AREA B (SEZ/HABITAT RESTORATION AND WATER QUALITY IMPROVEMENTS)**

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Chairman to sign PSA No. 1037, Amendment No. 1, with Wood Rodgers, Inc., in the amount of \$386,000 for expanded design services for the Lake Forest Erosion Control Project – Area B (SEZ/Habitat and Water Quality Improvements) and authorizing the Director of Public Works to approve and sign future amendments up to \$38,600.

BACKGROUND / SUMMARY

The Lake Forest Erosion Control Project - Area B (SEZ/Habitat Restoration and Water Quality Improvements) is located on the north shore of Lake Tahoe approximately three miles east from Tahoe City (see attached location map, Exhibit B-1). The proposed services will restore approximately 44 acres of Stream Environment Zone (SEZ) and Wildlife habitat, improve existing roadside drainage crossings related to restoration and provide treatment for storm water runoff within the project limits. Proposed improvements include re-routing Lake Forest Creek through the Lake Forest Meadow, revegetating the meadow with vegetation that will support diverse wildlife, installation of cross culvert to convey the creek across Lake Forest Road, and installation of sediment removal structures to provide treatment of storm water runoff.

The purpose of the contract was to develop final design, plans and specifications for SEZ and wildlife habitat restoration. On May 27, 2008, the Board of Supervisors approved PSA No. 1037 with Wood Rodgers, Inc., initiating final design for the SEZ restoration within Lake Forest for \$457,784. Amendment No. 1 will expand these services to design water quality improvements for existing roadside drainage facilities and treatment for storm water within the residential neighborhood which abuts the stream environment zone. The project is identified in the Tahoe Regional Planning Agency's Environmental Improvement Program (EIP) as part of Project EIP Nos. 649, 940, 941, 943, 944, 1004, 10041, 10061, 10142, 10143, and 10144 for making progress on meeting various environmental thresholds as defined by the EIP.

ENVIRONMENTAL

The professional services agreement is exempt from CEQA, pursuant to CEQA Guidelines, Section 15306, Information Collection, Class 6 provisions pertaining to data collection, research, and resource evaluation. For the project itself, the County has prepared a Mitigated Negative Declaration (MND) pursuant to the requirements for CEQA and the Placer County Environmental Review Ordinance. The MND State Clearing House No. 2008122067 was adopted by the Board of Supervisors on February 24, 2009.

FISCAL IMPACT

This project is just a portion of the Area B final design. The total project cost is estimated to be \$16,000,000 with construction costs estimated at \$12,500,000. With this amendment, the total cost of this PSA with Wood Rodgers, Inc., is \$889,562. The project is fully funded through erosion control grants from the California Tahoe Conservancy, and the United States Forest Service. Funding for the construction of this project is included in the 2009-10 and 2010-11 Fiscal Years Budgets.

Attachments:

- Resolution
- Location Map

A copy of PSA No. 1037, Amendment No. 1 is on file for review with the Clerk of the Board of Supervisors.

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

In the matter of: A RESOLUTION APPROVING AND AUTHORIZING THE CHAIRMAN TO SIGN AND APPROVE PROFESSIONAL SERVICES AGREEMENT NO. 1037, AMENDMENT NO. 1, WITH WOOD RODGERS, INC., FOR THE LAKE FOREST EROSION CONTROL PROJECT - AREA B (SEZ/HABITAT RESTORATION AND WATER QUALITY IMPROVMENTS)

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 approves and authorizes the Chairman to sign and approve PSA No. 1037, Amendment No. 1, with Wood Rodgers, Inc., in the amount of \$386,000 for expanded design services for the Lake Forest Erosion Control Project – Area B (SEZ/Habitat and Water Quality Improvements) and authorizing the Director of Public Works to approve and sign future amendments up to \$38,600.

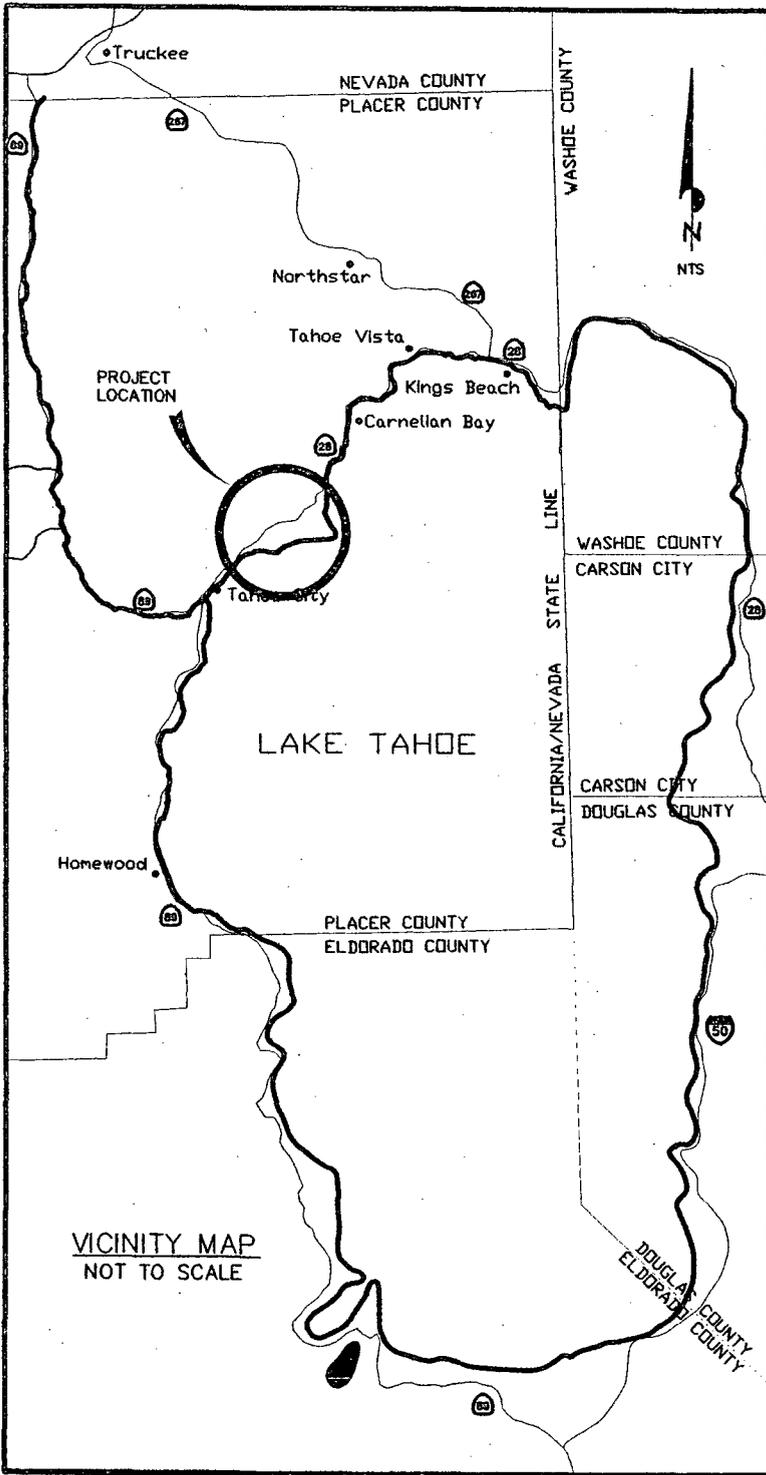
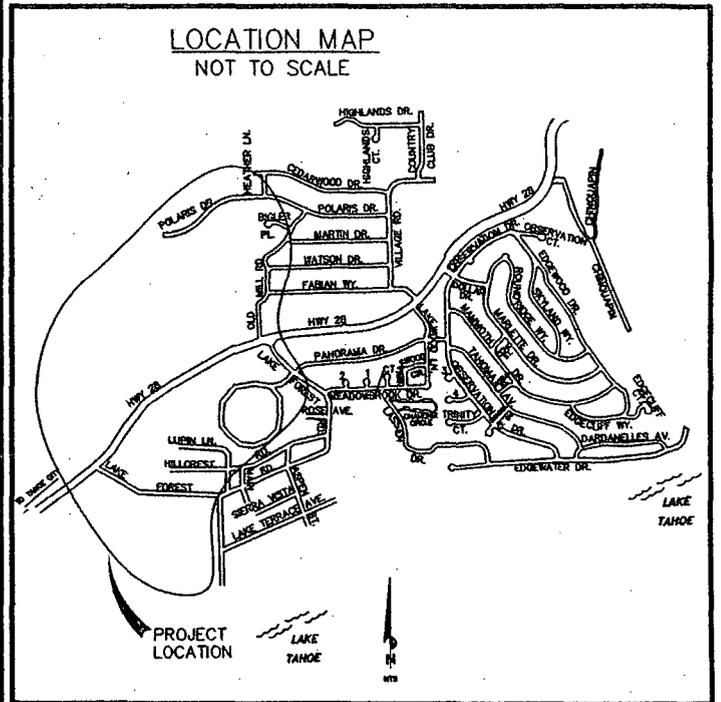


EXHIBIT B-1

PLACER COUNTY
DEPARTMENT OF
PUBLIC WORKS

LAKE FOREST
EROSION CONTROL PROJECT
AREA B - (SEZ/HABITAT RESTORATION)

VICINITY AND LOCATION MAP



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