

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS
DATE: January 24, 2012

FROM: KEN GREHM / PETER KRAATZ

SUBJECT: APPROVAL OF PROFESSIONAL SERVICES AGREEMENT (PSA) NO. 1090, AMENDMENT NO. 1, FOR THE HOMEWOOD WATER QUALITY IMPROVEMENT PROJECT - PHASE 1 AND PHASE 1A

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Chairman to sign Professional Services Agreement (PSA) No. 1090, Amendment No. 1 with Nichols Consulting Engineers (NCE) in the amount of \$80,000 for planning and design services for the Homewood Water Quality Improvement Project - Phase 1 and Phase 1A, which increases the total PSA to \$353,790.

BACKGROUND / SUMMARY

The Homewood Water Quality Improvement Project - Phase 1 and Phase 1A is located along the west shore of Lake Tahoe and includes Homewood neighborhoods between Silver and Cherry Streets (see attached location map). The proposed services are to complete planning and design for storm water quality improvement features and environmental documentation within the project limits. Proposed improvements include revegetating source control, low impact development (LID) concepts, trench drains and culverts to convey storm water runoff, and installation of sediment removal/infiltration structures to provide treatment of storm water runoff. On March 16, 2010, the Board of Supervisors approved PSA No. 1090 with NCE for \$248,000 and \$24,890 contingency for planning and design for storm water quality improvement features and environmental documentation for Phase 1. Originally, the agreement was for services to complete planning and design for storm water improvements in Phase 1 only. At the suggestion of funding agencies, the original project area was enlarged to include Phase 1A, with additional grant monies awarded. The engineering consultant selected to perform the proposed services is on the County's prequalified consultant list and has performed to our expectations with regards to the previous work awarded to them under this PSA. The project is identified in the Tahoe Regional Planning Agency Environmental Improvement Program (EIP) as Project EIP No. 725.

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.

FISCAL IMPACT

The total project cost is estimated to be \$1,650,000 with construction costs estimated at \$1,100,000. With this amendment, the total cost of this PSA with NCE is \$353,790. Project design and construction is fully funded through erosion control grants from the California Tahoe Conservancy and the U.S. Forest Service. Funding for the PSA amendment and associated County labor to manage the project is included in the Department's 2011-12 Fiscal Years Budget.

Attachments:

Resolution
Location Map

A copy of PSA No. 1090, 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. 1090, AMENDMENT NO. 1, WITH NICHOLS CONSULTING ENGINEERS FOR THE HOMEWOOD WATER QUALITY IMPROVEMENT PROJECT - PHASE 1 AND PHASE 1A

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 Professional Services Agreement No. 1090, Amendment No. 1, with Nichols Consulting Engineers for the planning and design services of the Homewood Water Quality Improvement Project - Phase 1 and Phase 1A in the amount of \$80,000.

LOCATION MAP

Tahoe Pines ECP

Homewood Water Quality Improvement Project
Placer County DPW Tahoe Design Division
Proposed Project Phases July 2011

Phase 1B

Phase 1A

Phase 3

Phase 2

PROJECT AREA

Phase 1



