

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: May 3, 2011

FROM: ^{VB} KEN GREHM / PETER KRAATZ

SUBJECT: BROCKWAY WATER QUALITY IMPROVEMENT PROJECT, CONTRACT NO. 1024, APPROVE PLANS AND SPECIFICATIONS, AUTHORIZATION TO ADVERTISE FOR BIDS; AND AWARD CONTRACT

ACTION REQUESTED / RECOMMENDATION

The Department requests four actions for Board of Supervisors' approval including: (1) Approve the project plans and specifications for use in bidding and construction of the Brockway Water Quality Improvement Project; (2) Authorize the Department to advertise for bids and award to the lowest responsible and responsive bidder; (3) Adopt a Resolution authorizing the Director of Public Works, with County Counsel's and Risk Management's review and approval, to execute the Brockway Water Quality Improvement Project Construction Contract No. 1024; and, (4) Authorize the Director of Public Works to approve and sign contract change orders up to an amount not to exceed ten (10) percent of the lowest responsible bidder's approved cost.

BACKGROUND / SUMMARY

The Brockway Water Quality Improvement Project, situated on the north shore of Lake Tahoe just east of Kings Beach and abutting the California/Nevada Stateline, comprises the Brockway residential neighborhood that is predominantly linked together by a network of county maintained roads. The proposed construction will improve existing roadside drainage facilities and provide treatment for storm water runoff within the project limits. Proposed improvements include revegetating the existing roadway shoulders, installation of asphalt dikes, trench drains and culverts to convey storm water runoff, and installation of sediment removal/infiltration structures to provide treatment of storm water runoff. The Department is bringing this request before the Board as we are attempting to maximize our limited construction season in the Basin and begin Phase I of the improvements this fall, following securing all construction funding which we anticipate to occur when the California Tahoe Conservancy takes action on the Brockway project at their scheduled May 19, 2011 Board meeting.

The project is identified in the Tahoe Regional Planning Agency's (TRPA's) Environmental Improvement Program (EIP) as Project EIP No. 732. The basis for this EIP project is to improve the water quality of urban storm water runoff, protect Lake Tahoe's famed water quality and clarity, and make progress on meeting the threshold for water quality as defined in the EIP.

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 was approved by the Board of Supervisors on October 7, 2007.

FISCAL IMPACT

The total project cost is estimated to be \$3,590,000 with the total construction cost estimated at \$1,643,600. Of the total project costs, approximately \$700,000 was expended on necessary right-of-way acquisitions. The project is partially funded through erosion control grants from the United States Forest Service, TRPA Water Quality Mitigation funds, California Tahoe Conservancy, and Nevada Lake Tahoe License Plate Funds. Funding for the construction of this project is included in the Department's proposed 2011-12 Fiscal Year Budget.

Plans and specifications are on file with the Clerk of the Board's Office.

Attachments:

Resolution; Location Map

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

In the matter of: A RESOLUTION AUTHORIZING THE PUBLIC WORKS DIRECTOR, WITH COUNTY COUNSEL and RISK MANAGEMENT REVIEW AND APPROVAL, TO EXECUTE CONTRACT NO. 1024 IN AN AMOUNT NOT TO EXCEED \$1,643,600, and TO APPROVE/SIGN CONTRACT CHANGE ORDERS UP TO AN AMOUNT NOT TO EXCEED 10%

Resol. No:.....

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.

Robert Weygandt, Chair
Board of Supervisors

Attest:

Ann Holman
Clerk of the Board

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that, this Board having approved the project plans and specifications for use in bidding and construction of the Brockway Water Quality Improvement Project and having authorized the Department to advertise for bids and award to the lowest responsible and responsive bidder, hereby authorizes the Director of Public Works, with County Counsel's and Risk Management's review and approval, to execute the Brockway Water Quality Improvement Project, Construction Contract No. 1024 in an amount not to exceed \$1,643,600, and further authorizes the Director of Public Works to approve and sign contract change orders up to an amount not to exceed ten (10) percent of the lowest responsible bidder's approved cost.

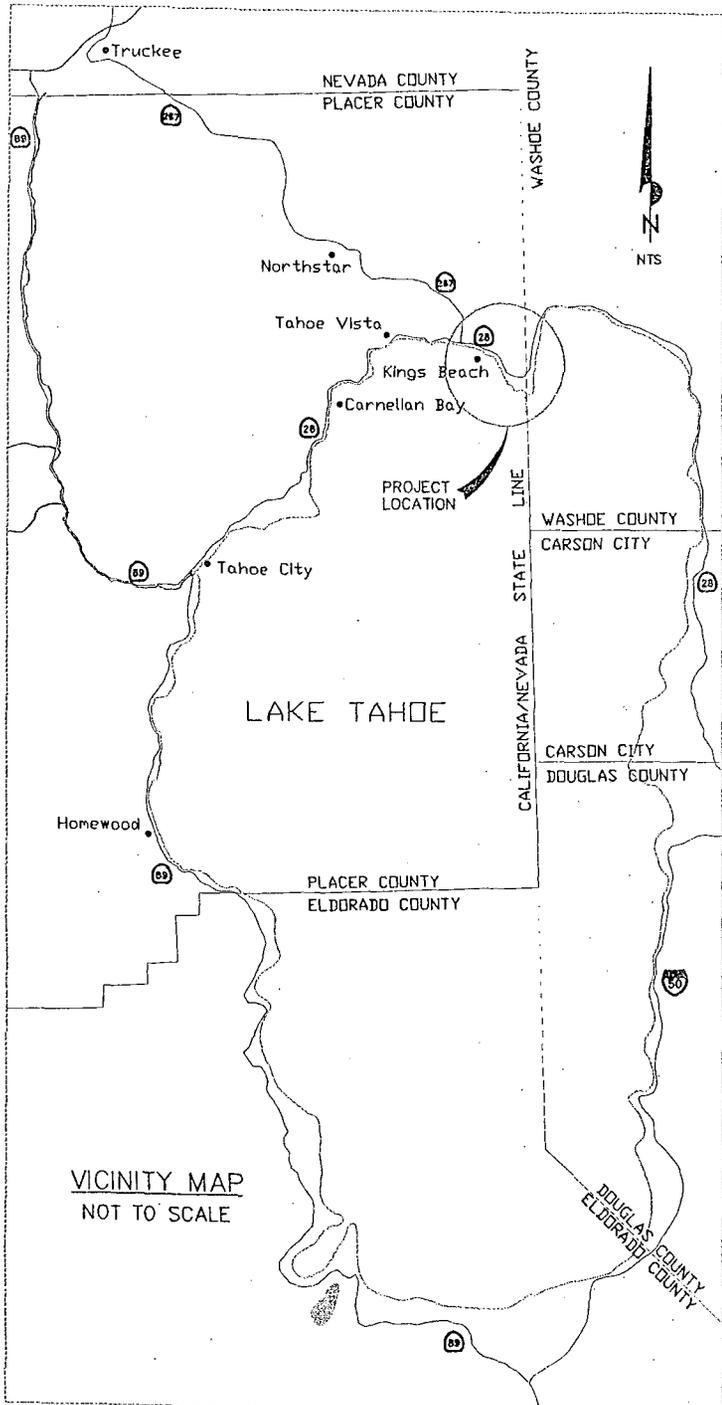


EXHIBIT B

PLACER COUNTY
DEPARTMENT OF
PUBLIC WORKS

BROCKWAY
EROSION CONTROL PROJECT

VICINITY AND LOCATION MAP

