

**MEMORANDUM  
DEPARTMENT OF PUBLIC WORKS AND FACILITIES  
COUNTY OF PLACER**

To: Honorable Board of Supervisors Date: December 8, 2015

From: Ken Grehm, Director of Public Works and Facilities  
By: Peter Kraatz, Assistant Director of Public Works

Subject: Engineering / Contract Increase / Lower Chipmunk and Outfall Water Quality Improvement Project

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**ACTION REQUESTED**

Adopt a Resolution increasing the Lower Chipmunk and Outfall Water Quality Improvement Project Contract No. 000917 contingency in the amount of \$50,000; and authorize the Director of Public Works and Facilities, or designee, to approve Contract Change Orders in the increased amount to support additional project work.

**BACKGROUND**

The Lower Chipmunk and Outfall Water Quality Improvement Project is located in the unincorporated community of Kings Beach along the north shore of Lake Tahoe and is a sub-project to the overall Kings Beach Water Quality Improvement Project. The project is identified in the Tahoe Regional Planning Agency Environmental Improvement Program (EIP) as Project No. 10600

On July 7th, 2015, the Board of Supervisors approved Contract No. 000917 for \$1,539,670 with a \$107,777 contingency, for a total contract amount of \$1,647,447. Construction was initiated in July 2015. Additional contract funds of \$145,520 were authorized by your Board on August 18, 2015 to account for unexpected relocation of North Tahoe Public Utilities District (NTPUD) water and sanitary sewer facilities, for a total increased contract amount of \$1,792,967. This increase was fully funded by the NTPUD.

The proposed contingency increase in the amount of \$50,000 will cover costs associated with additional waterline and sanitary sewer relocation work, electrical relocations and natural gas facilities in conflict with project water quality improvements. These utility conflicts were discovered during project construction and were not anticipated in the original plans and specifications for the project. The final cost of this extra utility work was unknown at the time of the August 18th, 2015 Board action to increase the contract amount. Approval of this request is expected to allow for final contract payment and project completion.

**ENVIRONMENTAL CLEARANCE**

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 2008082034 was approved by the Board of Supervisors on December 9, 2008.

**FISCAL IMPACT**

The total cost of the construction contract with this requested increase is \$1,842,967. The contingency increase is \$50,000, to be funded by grants from the State, Tahoe Regional Planning Agency and Local Road Fund dollars and reimbursement from the North Tahoe Public Utility District. Funding is included in the Department's FY 2015-16 Final Budget, Road Construction Projects, Lower Chipmunk and Outfall Water Quality Improvement Project, #PC2847.

Attachment 1 - Resolution  
Attachment 2 - Location Map

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

In the matter of: A RESOLUTION INCREASING THE LOWER CHIPMUNK AND OUTFALL WATER QUALITY IMPROVEMENT PROJECT – CONTRACT NO. 000917 CONTINGENCY AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS AND FACILITIES, OR DESIGNEE, TO APPROVE CONTRACT CHANGE ORDERS FOR ADDITIONAL WORK.

Resol. No. \_\_\_\_\_

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

Ayes:

Noes:

Absent:

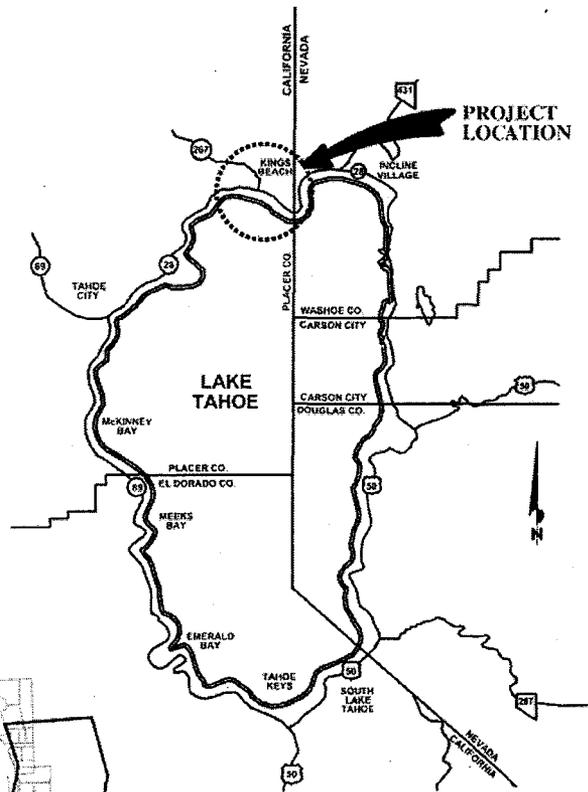
Signed and approved by me after its passage.

\_\_\_\_\_  
Chair, Board of Supervisors

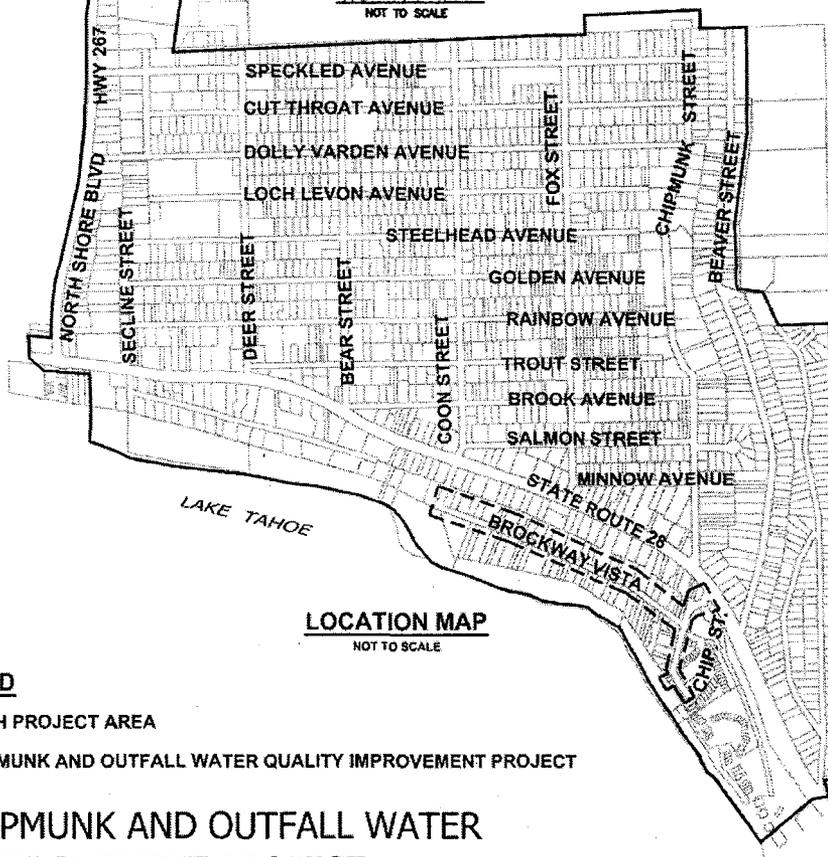
Attest:  
Clerk of said Board

\_\_\_\_\_  
\_\_\_\_\_  
BE IT RESOLVED AND ORDERED by the Board of Supervisors of the County of Placer, State of California, that this Board authorizes an increase of additional contingency funds for the Lower Chipmunk Water Quality Improvement Project – Contract No. 000917 in the amount of \$50,000 and authorizes the Director of Public Works and Facilities, or designee, to approve change orders in the increased amount to support additional work.

# LOWER CHIPMUNK AND OUTFALL WATER QUALITY IMPROVEMENT PROJECT



**VICINITY MAP**  
NOT TO SCALE



**LOCATION MAP**  
NOT TO SCALE

**LEGEND**

- KINGS BEACH PROJECT AREA
- LOWER CHIPMUNK AND OUTFALL WATER QUALITY IMPROVEMENT PROJECT

LOWER CHIPMUNK AND OUTFALL WATER  
QUALITY IMPROVEMENT PROJECT  
VICINITY AND LOCATION MAP

