



MEMORANDUM
DEPARTMENT OF
PUBLIC WORKS AND FACILITIES
ENGINEERING DIVISION
County of Placer

TO: Board of Supervisors **DATE:** April 5, 2016

FROM: Ken Grehm, Director
By: Greg Keaveney, Associate Civil Engineer

SUBJECT: Engineering / Notice of Completion / West Sunnyside Water Quality Improvement Project - Phase 2, Contract No. 1155

ACTION REQUESTED

Adopt a Resolution accepting the West Sunnyside Water Quality Improvement Project - Phase 2, Contract No. 1155 as complete; and authorize the Director of Public Works and Facilities, or designee, to sign and record the Notice of Completion.

BACKGROUND

The West Sunnyside Water Quality Improvement Project - Phase 2 is located on the north shore of Lake Tahoe, approximately three miles south of Tahoe City, in the Talmont subdivision.

The construction improved existing roadside drainage facilities and provided treatment for storm water runoff within the project limits. Improvements included rock lined channels, culvert replacements, drop inlet construction, and installation of two sediment removal/infiltration structures which will provide treatment of storm water runoff.

The project is identified in the Tahoe Regional Planning Agency Environmental Improvement Program (EIP) as Project EIP No. 220.2 for improving water quality of storm water runoff.

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 January 9, 2007.

FISCAL IMPACT

The contract was awarded for \$576,661 with a contingency of \$28,833. The final cost of \$573,058.96 has been determined by the department. There were five Contract Change Orders issued during the project. A contract data and change order summary is attached as Exhibit A. This project was budgeted in the FY 2014-15 Department of Public Works and Facilities Budget, West Sunnyside Water Quality Improvement Project - Phase 2.(PC2803) with funding provided from erosion control grants from the United States Forest Service.

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 and Facilities, or designee, to execute the Notice of Completion for the West Sunnyside Water Quality Improvement Project - Phase 2, Contract No. 1155

Resolution 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.

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 accepts the contract as complete and authorizes the Director of Public Works and Facilities, or designee, to execute the Notice of Completion for the West Sunnyside Water Quality Improvement Project - Phase 2, Contract No. 1155.

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

Date: April 5, 2016

To: Ken Grehm
Director

From : Greg Keaveney
Associate Civil Engineer

Regarding: Contract Summary -- West Sunnyside Water Quality Improvement Project - Phase 2,
Construction Contract 1155

Contractor: West Coast Contractors of Nevada
Work Completed: November 1, 2015

Preliminary Estimate	\$	524,439.00
1. Contract Award		576,661.00
2. Estimated Final Contract Cost:		
--Completed Contract Items		560,581.00
--Contract Change Orders (CCOs)		12,477.96
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Total	\$	573,058.96
Percent of increase (final contract versus contract award)		-1.0

CONTRACT CHANGE ORDER SUMMARY

<u>CCO No.</u>	<u>Description</u>	<u>Net CCO Cost</u>
1.	Adding one saddle type man hole	\$ 5,000.00
2.	Removal of unforeseen boulder	1,772.71
3.	Additional concrete required	935.25
4.	Cleaning and sealing of previous saw cuts	402.00
5.	Additional profit and overhead of 30" PVC pipe due to estimate overrun	4,368.00
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Total		\$ 12,477.96
Remaining CCO Balance		\$ 16,355.04

