

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: December 9, 2014

FROM: KEN GREHM / PETER KRAATZ

SUBJECT: NOTICE OF COMPLETION FOR NORTHSTAR ROUNDABOUT
MODIFICATION PROJECT, CONSTRUCTION CONTRACT NO. 1158

ACTION REQUESTED / RECOMMENDATION

1. Adopt a Resolution accepting the Northstar Roundabout Modification Project as complete. There is no net County cost.
2. Approve and authorize the Director of Public Works to execute the Notice of Completion.

BACKGROUND / SUMMARY

The project is located on the County road Northstar Drive between State Route 267 and the Northstar Village (see attached location map). The roundabout accommodates village traffic during winter ski season, as well as residential and commercial traffic accessing Big Springs Drive and Highlands View Road. The Northstar Drive roundabout was originally constructed in 2006. The purpose of the project was to modify the roundabout to better accommodate winter peak hour traffic due to high volumes and improve traffic circulation. The roundabout modifications included adding a second eastbound entry lane and constructing a splitter island for westbound traffic approaching the roundabout so that conflicts within the roundabout can be reduced.

In July 2013, the Board of Supervisors authorized the Department of Public Works to advertise for bids, and on June 17, 2014 the Board of Supervisors approved revised plans and specifications as well as permitted the Director of Public Works to execute a contract to construct the project. The contract was executed with Granite Construction Company of Watsonville, California, and work was completed on October 1, 2014.

ENVIRONMENTAL

This project is categorically exempt from the provisions of CEQA under the following sections: Section 15301(c), Class 1 which exempts existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities (this includes road grading for the purpose of public safety). A Notice of Exemption was posted with the County Clerk on November 9, 2012.

FISCAL IMPACT

The contract was awarded for \$555,534 with a contingency of \$55,553. The final estimated cost of \$595,338 has been determined by this department. There were five (5) Contract Change Orders issued during the project. A contract data and change order summary is attached as Exhibit A. Funding for the project is provided by Placer County Traffic Impact Fees from the Tahoe Region Benefit District and private funding from Northstar California Resort. Funding for the construction of this project is included in the FY 2014-15 Budget.

Attachments:

- Resolution
- Notice of Completion
- Location Map
- Exhibit A - Contract Summary Memo

1021

**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 TO EXECUTE THE NOTICE OF
COMPLETION FOR NORTHSTAR ROUNDABOUT
MODIFICATION PROJECT, CONTRACT NO. 1158**

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 accepts the contract as complete and authorizes the Director of Public Works to execute the Notice of Completion for the Northstar Roundabout Modification Project, Contract No. 1158.

OREGON



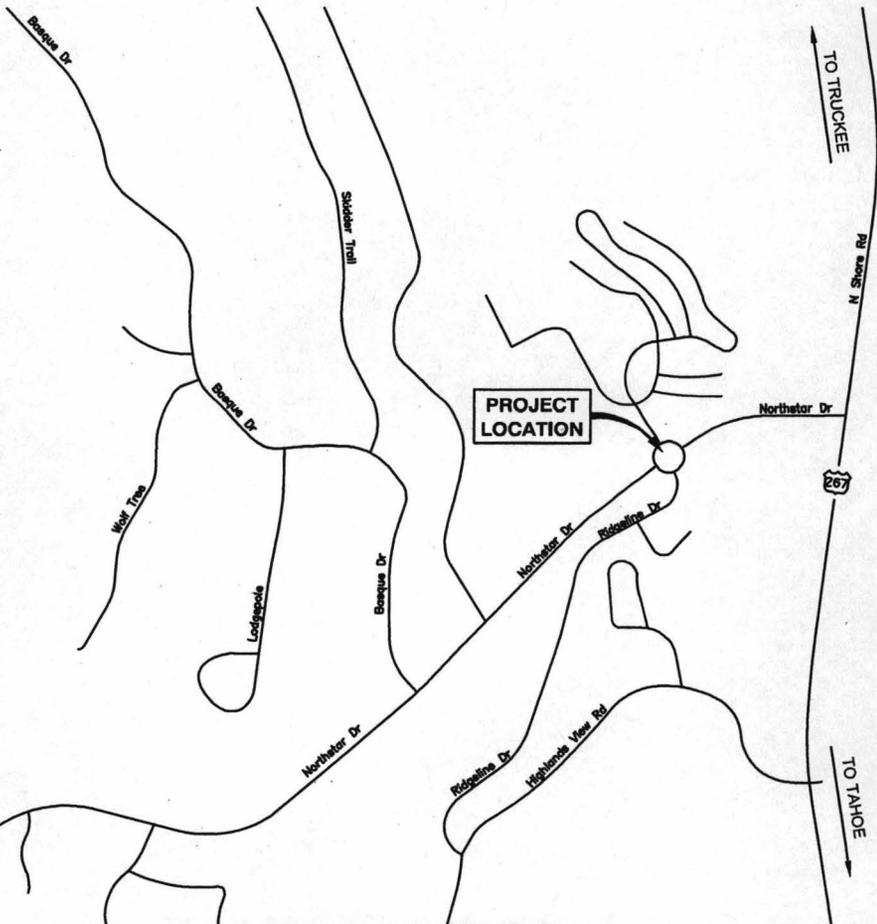
PROJECT LOCATION

NEVADA

CALIFORNIA

VICINITY MAP

NTS



PROJECT LOCATION

TO TRUCKEE

TO TAHOE

LOCATION MAP

NTS



1004

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

DATE: DECEMBER 9, 2014
TO: KEN GREHM
FROM: GREG KEAVENEY
SUBJECT: CONTRACT SUMMARY -- NORTHSTAR ROUNDABOUT MODIFICATION PROJECT, CONSTRUCTION CONTRACT NO. 1158

Contractor: Granite Construction Company
Work Completed: October 1, 2014

| | |
|--|---------------|
| Preliminary Estimate | \$ 517,520.00 |
| 1. Contract Award | 555,534.00 |
| 2. Estimated Final Contract Cost: | |
| --Completed Contract Items | 589,183.00 |
| --Contract Change Orders (CCOs) | 6,155.20 |
| | _____ |
| Total | \$ 595,338.20 |
| Percent of increase (final contract versus contract award) | 7.16 |

CONTRACT CHANGE ORDER SUMMARY

| <u>CCO No.</u> | <u>Description</u> | <u>Net CCO Cost</u> |
|-----------------------|---|---------------------|
| 1. | Abandoning 2" irrigation line, installing a replacement line, and reconnecting/installing a 6" irrigation sleeve | \$ 1,762.12 |
| 2. | Adjusting a drop inlet due to surveyed location being above an unmarked sewer conflict. Removal of boulder that impeded placement of drop inlet | 1,253.18 |
| 3. | Excavating for light pole base and electric conduit for light which was relocated by others | 387.38 |
| 4. | Extra exploratory time spent removing and backfilling existing fire hydrant | 1,212.52 |
| 5. | Utilizing one changeable message board for two weeks to provide additional traffic control. Sign placed off the highway at intersection of Hwy267 and Northstar Drive | 1,540.00 |
| | | _____ |
| Remaining CCO Balance | | \$ 6,155.20 |

1025

