

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS DATE: July 10, 2012
FROM: KEN GREHM / WILL GARNER
SUBJECT: NOTICE OF COMPLETION FOR AUBURN COMPRESSED NATURAL GAS FUELING STATION UPGRADE, PHASE II, CONTRACT 1080

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution accepting the Auburn Compressed Natural Gas (CNG) Fueling Station Upgrade, Phase II as complete and authorizing the Director of Public Works to execute the Notice of Completion.

BACKGROUND / SUMMARY

On February 9, 2010, the Board of Supervisors authorized the award of Construction Contract No. 1080 to TNT Industrial Contractors. Work on this contract was completed on April 19, 2012, and administrative items were completed in June of 2012. The purpose of this project was to replace an existing dual 58 cubic feet per minute compressor system skid with a new higher capacity system with dual 150 cubic feet per minute compressors, installing twelve additional time-fill CNG dispensers, and installing one additional fast fill dispenser.

ENVIRONMENTAL

A Categorical Exemption was determined appropriate for this project by the Placer County Department of Public Works pursuant to the California Environmental Quality Act (CEQA). A Notice of Exemption was filed with the County Clerk on April 27, 2010. A Categorical Exclusion under the National Environmental Policy Act (NEPA) was approved by Caltrans on April 15, 2010.

FISCAL IMPACT

The contract was awarded for \$860,727, with an authorization for the Director of Public Works to execute contract change orders up to 10% of the contract amount for a total contract encumbrance of \$946,799. On September 14, 2010, a change order in the amount of \$80,000 was approved by the Board of Supervisors to remediate contaminated soil encountered in the projects, with \$62,573 actually spent for this purpose.

A final contract cost of \$947,301.10 has been determined by this department and has been accepted by the contractor. There were six Contract Change Orders issued during the project. A contract data and change order summary is attached as Exhibit A. The project was funded with Federal Congestion Mitigation Air Quality (CMAQ) Funds and the grant funds from the Placer County Air Pollution Control District (APCD). These funds were budgeted in Fiscal Years 2009/10, 2010/11, and 2011/12.

Attachments:

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

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

In the matter of: A RESOLUTION ACCEPTING
THE AUBURN COMPRESSED NATURAL GAS
(CNG) UPGRADE, PHASE II AS COMPLETE
AND AUTHORIZING THE DIRECTOR OF
PUBLIC WORKS TO EXECUTE THE NOTICE OF
COMPLETION FOR AUBURN CNG, PHASE II
PROJECT - CONTRACT NO. 1080

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.

Attest:
Clerk of said Board

Chairwoman, Board of Supervisors

BE IT HEREBY RESOLVED 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 Auburn Compressed Natural Gas Fueling Station Upgrade, Phase 2 - Contract
1080.

Exhibit 'A'

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: KEN GREHM DATE: July 10, 2012
FROM: CRAIG SMITH
SUBJECT: NOTICE OF COMPLETION FOR THE AUBURN COMPRESSED NATURAL GAS FUELING STATION UPGRADE, PHASE II - CONTRACT 1080

Contractor: TNT Industrial Contractor's Inc.
Work Completed: April 19, 2012

Table with 2 columns: Description and Amount. Rows include Preliminary Estimate (\$894,612.00), Contract Award (\$860,727.00), and Final Contract Cost breakdown (Completed Contract Items \$859,489.10, Contract Change Orders \$87,812.00, Liquidated Damages \$0.00, TOTAL \$947,301.10).

Percent of Increase (Final Contract Cost vs. Contract Award) 10.06%

CONTRACT CHANGE ORDER SUMMARY:

- CCO #1 Priority Panel Equipment Upgrade \$5,759.00
CCO #2 Dual Meter Panel Cost Decrease -\$1,578.00
CCO #3 Contaminated Soil Remediation \$62,573.00
CCO #4 Additional HMA Paving \$5,103.00
CCO #5 Concrete Pads \$4,287.00
CCO #6 Unforeseen Conditions \$11,668.00