

**REPORT TO MAYOR AND COUNCIL**

TO THE HONORABLE MAYOR AND CITY COUNCIL:

DATE: June 2, 2015

SUBJECT: ACCEPT THE IMPROVEMENTS FOR PROJECT NO. 2133 (ARNOLD INDUSTRIAL WAY AT HIGHWAY 4 ON/OFF RAMPS TRAFFIC SIGNAL INSTALLATION) CONSTRUCTED BY BRADLEY ELECTRIC, INC. OF NOVATO; AND DIRECT THE CITY CLERK TO FILE A NOTICE OF COMPLETION (FUNDED BY: OSIP AND DEVELOPER FUNDS)

Report in Brief

Bradley Electric, Inc. (Bradley Electric) of Novato has completed all work on Project No. 2133 (Arnold Industrial Way at Highway 4 On/Off Ramps Traffic Signal Installation) and has provided the required warranty.

Staff recommends the City Council accept the improvements for Project No. 2133 (Arnold Industrial Way at Highway 4 On/Off Ramps Traffic Signal Installation) and direct the City Clerk to file a Notice of Completion.

Background

The City Council approved Project No. 2133 (Arnold Industrial Way at Highway 4 On/Off Ramps Traffic Signal Installation) when it adopted the FY 2009-10 Capital Improvement Program (CIP) 10-Year Plan. This area of North Concord is the target of new proposed commercial centers along Arnold Industrial Way. The increased traffic flow from the nearby Lowe's Shopping Center, as well as the SR4 freeway ramp, create adequate traffic volumes to warrant the installation of a traffic signal on Arnold Industrial Way at the Highway 4 Westbound On/Off Ramps.

The scope of the project included installation of a traffic signal system, with safety lighting, on Arnold Industrial Way at the State Route 4 Westbound On and Off ramps. The work included the installation of a westbound left turn pocket to provide protected left turn access into the Tesoro Refinery facility.

The northern approach of the intersection is composed of CA State Hwy Route 4's Westbound on and off ramps. When this is the case, by law, the State (Caltrans) will own and operate the traffic signal with the stipulation that the City will reimburse the State for 50% of the annual operating cost, estimated at \$3,000. Caltrans taking ownership of the traffic signal system is contingent upon the City obtaining and fulfilling all the requirements of a State Issued Encroachment Permit, which the City has completed.

ACCEPT THE IMPROVEMENTS FOR PROJECT NO. 2133 (ARNOLD INDUSTRIAL WAY AT HIGHWAY 4 ON/OFF RAMPS TRAFFIC SIGNAL INSTALLATION CONSTRUCTED BY BRADLEY ELECTRIC, INC. OF NOVATO; AND DIRECT THE CITY CLERK TO FILE A NOTICE OF COMPLETION

June 2, 2015

Page 2

Discussion

Bradley Electric has completed all work on Project No. 2133. Staff has inspected the work for compliance with the project plans and specifications. Bradley Electric has provided the required 10 percent warranty bond, which guarantees the work from defects for one year.

Fiscal Impact

The construction contract was completed in the total amount of \$303,889.75, including four change orders totaling \$87,379.75. The project change orders were issued to construct a left turn pocket, mitigate contaminated soils, install a video detection system, and other miscellaneous items.

Public Contact

The City Council agenda was posted.

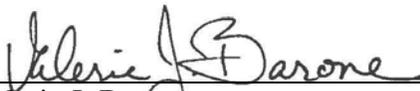
Recommendation for Action

Staff recommends the City Council accept the improvements for Project No. 2133 (Arnold Industrial Way at Highway 4 On/Off Ramps Traffic Signal Installation) constructed by Bradley Electric, Inc. of Novato, and direct the City Clerk to file a Notice of Completion.

Prepared by: Jeff Rogers, PE
Associate Civil Engineer
jeff.rogers@cityofconcord.org

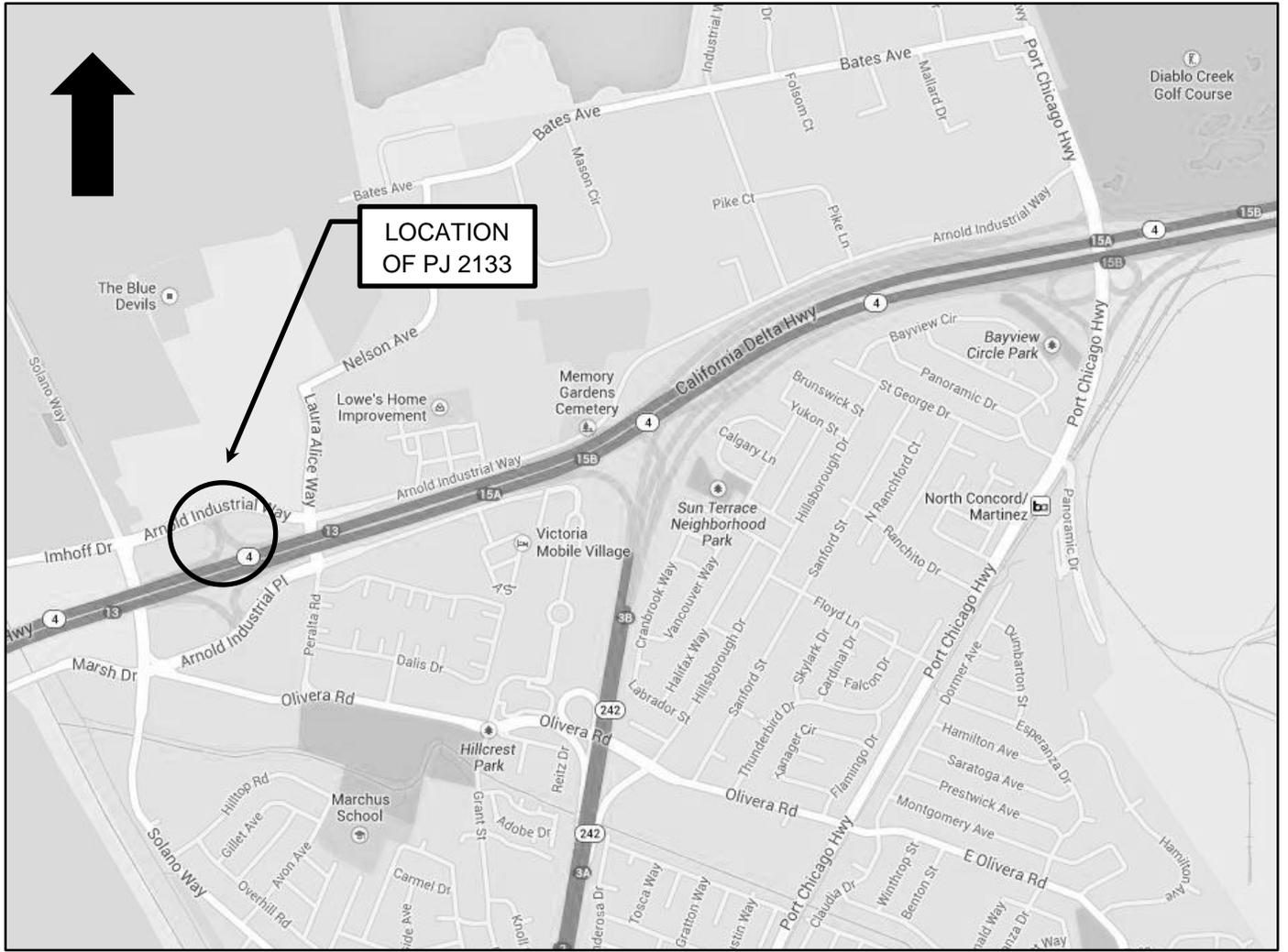
Reviewed by: Robert Ovadia, PE
City Engineer
robert.ovadia@cityofconcord.org

Reviewed by: Victoria Walker
Comm & Econ Development Director
victoria.walker@cityofconcord.org



Valerie J. Barone
City Manager

valerie.barone@cityofconcord.org



LOCATION MAP

PROJECT NO. 2133

**ARNOLD INDUSTRIAL WAY AT HIGHWAY 4 ON/OFF RAMPS TRAFFIC SIGNAL
INSTALLATION**

NO SCALE