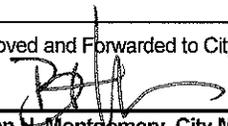




## STAFF REPORT

**Date:** Tuesday, February 24, 2015  
**To:** Bryan H. Montgomery, City Manager  
**From:** Kevin Rohani, Public Works Director/City Engineer

Approved and Forwarded to City Council:

  
Bryan H. Montgomery, City Manager

**SUBJECT:** Acceptance of work associated with CIP 155 – FY 2014/15 Traffic Safety Improvement Project

### Introduction

The City's adopted FY 2014/15 Capital Improvement Program (CIP) Budget designates funding for various infrastructure repair and replacement projects. This is consistent with the City's goals to improve the quality of the City's public infrastructure and to enhance the quality of life for our residents.

### Background and Analysis

The City's CIP included the FY 2014/15 - Traffic Safety Improvement Project. CIP No. 155 includes the installation of flashing beacon signs, advanced electronic warning signs, speed radar feedback signs, ADA curb ramp, pedestrian barricades, and striping.

The project installed flashing advanced warning and cross-walk signs on O'Hara Avenue in front of O'Hara Park School. Likewise, the same advanced warning and flashing signs were also installed on Carpenter Road near Almond Grove School. Additionally, flashing signs on Carpenter Road and Vineyard Drive replaced old flashing cross-walk beacons at the mid-block cross-walk that were not working and out dated. The new flashing signs are push button activated and flash high intensity LED lights to warn vehicles that pedestrians may be crossing the street. Also, two electronic radar feedback signs were installed on Brownstone Road.

### Summary

Prior to construction staff discussed the project with school officials and residents of Brownstone Road to let them know that the flashing signs and radar feedback signs would be installed as part of the City's Traffic Safety Improvement project. The flashing cross-walk signs installed in front of O'Hara Park School and Almond Grove School will bring awareness to the vehicles that pedestrians may be crossing the street as they approach the cross-walk. The flashing signs at the mid-block cross-walk on Carpenter Road at Vineyard Drive also provide the same function and will alert vehicles as they approach the cross-walks.

Electronic radar feedback signs were installed on Brownstone Road in both the east and west bound directions between O'Hara Ave and Main Street. Brownstone Road is a narrow roadway with a speed limit of 40 mph that receives a concentration of traffic during the morning and afternoon peak hours when school is in session. These signs are multifunctional and alert drivers of their speed as they travel down the roadway, flash when they reach a certain speed, and have a high speed cut-off function. They also provide staff with data to help monitor vehicle speeds along Brownstone Road.

### **Fiscal Impact**

City Council approved the safety improvement project with an authorized budget including contingency of \$131,442. The construction contract was successfully completed under the authorized budget for \$119,442.

Pursuant to the contract documents, 5% of the accrued costs were withheld from the amount paid to the contractor. These funds are called "retention", and are held until the end of the project to ensure that the contractor completes the project in a timely manner. Approval of this item will authorize the release of the retention payment to the contractor. The retention was already budgeted as part of the contract and change order approvals, so there is no additional fiscal impact associated with this action.

### **Recommendation**

Staff recommends that the City Council Adopt the Resolution accepting CIP Project No. 155 - Traffic Safety Improvement Project as constructed by Bear Electrical Solutions, Inc. to be complete, and to direct the City Clerk to file a Notice of Completion for the project with the County Recorder.

### **Attachments**

- 1) Resolution
- 2) Notice of Completion

RESOLUTION NO. \_\_-15

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY ACCEPTING AS COMPLETE THE WORK PERFORMED BY BEAR ELECTRICAL SOLUTIONS, INC. FOR CIP PROJECT NO. 155 – FY 2014/15 TRAFFIC SAFETY IMPROVEMENT PROJECT**

**WHEREAS**, the City of Oakley prepared plans, special provisions, and cost estimates related to CIP Project No. 155 – FY 2014/15 Traffic Safety Improvement Project; and

**WHEREAS**, on June 30, 2014, by adopting Resolution No. 59-14, the City Council awarded a construction contract to Bear Electrical Solutions, Inc., for the construction of CIP No. 155 – FY 2014/15 Traffic Safety Improvement Project; and

**WHEREAS**, during the life of the project no change orders were issued, and the final invoiced amount is \$119,442; and

**WHEREAS**, Bear Electrical Solutions, Inc., has satisfied the contractual requirements necessary for the acceptance of CIP No. 155 – FY 2014/15 Traffic Safety Improvement Project as complete.

**NOW, THEREFORE, BE IT RESOLVED AND ORDERED**, by the City Council of the City of Oakley that CIP Project No. 155 – FY 2014/15 Traffic Safety Improvement Project is hereby accepted as complete.

**BE IT FURTHER RESOLVED AND ORDERED**, that the City Clerk is hereby directed to file a Notice of Completion for CIP No. 155 – FY 2014/15 Traffic Safety Improvement Project with the County Recorder.

**PASSED AND ADOPTED** by the City Council of the City of Oakley at a meeting held on the 24<sup>th</sup> of February, 2015 by the following vote:

AYES:  
NOES:  
ABSENT:  
ABSTENTIONS:

APPROVED:

\_\_\_\_\_  
Doug Hardcastle, Mayor

ATTEST:

\_\_\_\_\_  
Libby Vreonis, City Clerk

\_\_\_\_\_  
Date

PURSUANT TO GOVERNMENT  
CODE §6103 NO FEE IS REQUIRED  
FOR THE RECORDATION OF THIS  
DOCUMENT

**WHEN RECORDED MAIL TO:**

City Clerk  
City Of Oakley  
3231 Main Street  
Oakley, Ca 94561

**RECORDING REQUESTED BY:**

City Of Oakley  
3231 Main Street  
Oakley, Ca 94561

SPACE ABOVE THIS LINE RESERVED FOR RECORDER'S USE

**NOTICE OF COMPLETION**

**CIP 155 – FY 2014/15 Traffic Safety Improvement Project**

NOTICE IS HEREBY GIVEN THAT:

The CITY OF OAKLEY, a political subdivision of the State of California, did, on June 24, 2014, enter into an agreement with Bear Electrical Solutions, Inc., for construction of Capital Improvement Program Project Number 155 – FY 2014/15 Traffic Safety Improvement Project.

The work described in the contract documents was to furnish all material, labor, and equipment necessary to complete CIP No. 155 – FY 2014/15 Traffic Safety Improvement Project. The project limits are located on O'Hara Avenue at Chianti Way, Carpenter Road at Vineyard Drive, Carpenter Road at Amaryllis Street, and Brownstone Road between O'Hara Avenue to Main Street.

On February 24, 2015 said contract, as a whole was completed and the work was accepted by the City Council of the City of Oakley.

I hereby certify under penalty of perjury that the facts set forth in the foregoing Notice of Completion are true and correct.

Executed at Oakley, Contra Costa County, State of California, on \_\_\_\_\_.

By: \_\_\_\_\_  
Libby Vreonis, City Clerk  
City of Oakley, California