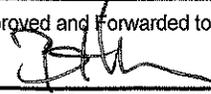




STAFF REPORT

Date: Tuesday, December 9, 2014
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 Project No. 124 – Laurel Road Widening Project (O'Hara Avenue to Rose Avenue)

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

Capital Improvement Project No. 124 widened the north side of Laurel Road to a divided roadway with bike lanes from O'Hara Avenue to Rose Avenue. Along with the road widening, the project included retaining walls, curb, gutter, and sidewalk, as well as the installation of irrigation and landscaping in the median and planter areas. The underground utility construction included the installation of new water, sewer, and storm drain lines. L.E.D. street lighting was installed along the north side of the road as well as new striping and signage. This project constructed a new intersection at Laurel Road and Cloverbrook Avenue, which is also the entrance to Laurel Ballfields and the new Rosewood Subdivision.

Summary

Early in the design phase of this project, staff discussed the project with Discovery Builders, Inc. who owns the property at the corner of Laurel Road and Rose Avenue. As a condition of the private development project, Discovery Builders, Inc. would have to dedicate the right of way along their frontage of Laurel Road, and construct these improvements. Since the City of Oakley was going to widen the road prior to the development of the property, Discovery Builders, Inc. dedicated the frontage right of way to the City. It was agreed that the City would construct the full roadway improvements on Laurel Road and that Discovery Builders, Inc. would pay their portion of the frontage improvements along the Rosewood Subdivision.

The overhead and underground utilities consisted of relocating existing PG&E poles, construction of a new storm drain system, water main construction, and sanitary sewer line extensions. Staff worked thoroughly with PG&E, Diablo Water District, and

Ironhouse Sanitary District to coordinate all necessary tasks to complete all of the underground and overhead related utility work.

During the roadway excavation operations, the construction team discovered a previously unknown gas line running through the middle of the roadway. After much investigation and outreach, it was determined that this gas line belonged to Calpine Corporation. This gas line was at a depth only slightly below the roadway base. The construction team worked diligently with staff from Calpine Corporation to come up with a solution to address the clearance between the gas line and the roadway base, which was addressed by constructing a concrete cap on top of the gas line. Calpine Corporation paid for the construction of the concrete cap, and the project moved forward without delays.

After the grading and completion of underground work, installation of the retaining walls, curb, gutter, sidewalks, and driveways commenced. The final phase of this project was the street light installation and landscaping, followed by the signing and striping. Staff continued their coordination efforts with the contractor to ensure this phase of the work was performed successfully.

The collaborative effort by the property owners and staff resulted in a better project and reduced some of the inconveniences that can result from a major construction project. The successful completion of this project also adds a new asset to the City of Oakley public infrastructure system.

Fiscal Impact

This construction contract awarded by the City Council was for \$2,273,691.50 with the contingency amount of \$250,000, bringing the total authorized budget to \$2,523,691.50. This construction contract was successfully completed under the authorized budget for \$2,393,527.85.

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. 124 – Laurel Road Widening (O'Hara Avenue to Rose Avenue) as constructed by DSS Company dba Knife River Construction, 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. __-14

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY ACCEPTING AS COMPLETE THE WORK PERFORMED BY DSS COMPANY DBA KNIFE RIVER CONSTRUCTION, INC. FOR CIP PROJECT NO. 124 – LAUREL ROAD WIDENING PROJECT (O'HARA AVENUE TO ROSE AVENUE)

WHEREAS, Mark Thomas and Company, Inc. prepared plans, special provisions, and cost estimates related to CIP Project Nos. 124 – Laurel Road Widening Project (O'Hara Avenue to Rose); and

WHEREAS, on March 25, 2014, by adopting Resolution No. 18-14, the City Council awarded a construction contract to DSS Company dba Knife River Construction, Inc. for the construction of CIP No. 124 – Laurel Road Widening Project (O'Hara Avenue to Rose Avenue). DSS Company, dba Knife River Construction, Inc. submitted the lowest responsive base bid in the amount of \$2,273,691.50; and

WHEREAS, the final invoiced amount including approved change orders is \$2,393,527.85; all under the authorized budget; and

WHEREAS, DSS Company dba Knife River Construction, Inc. has satisfied the contractual requirements necessary for the acceptance of CIP No. 124 as complete.

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, by the City Council of the City of Oakley that CIP Project No. 124 – Laurel Road Widening Project (O'Hara Avenue to Rose Avenue) 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. 124 with the County Recorder.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 9th of December, 2014 by the following vote:

AYES:
NOES:
ABSENT:
ABSTENTIONS:

APPROVED:

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 124 – Laurel Road Widening (O'Hara Avenue to Rose Avenue)

NOTICE IS HEREBY GIVEN THAT:

The CITY OF OAKLEY, a political subdivision of the State of California, did, on March 25, 2014, enter into an agreement with DSS Company dba Knife River Construction, Inc. for construction of Capital Improvement Program Project Number 124 – Laurel Road Widening (O'Hara Avenue to Rose Avenue).

The work described in the contract documents was to furnish all material, labor, and equipment necessary to complete CIP No. 124 – Laurel Road Widening (O'Hara Avenue to Rose Avenue).

On December 9, 2014 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 December 9, 2014.

By: _____
Libby Vreonis, City Clerk
City of Oakley, California