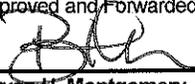


STAFF REPORT

Date: Tuesday, December 8, 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 Project No. 167 – FY 2015/16 Street Repair and Resurfacing Project

Background and Analysis

The City's adopted FY 2015/16 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.

The FY 2015/16 Street Repair and Resurfacing, Capital Improvement Project No. 167 focused on two areas; one neighborhood south of Oakley Road bound by Oakley Road, Empire Avenue, El Monte Drive, and Live Oak Avenue. The other neighborhood is bound by Bernard Road, Creekside Way, Honey Lane, and Main Street. Most of the streets in these two neighborhoods involved Sierra Crete remediation. The project consisted of a series of roadway base dig-outs and treatment applications to repair the deteriorated pavement within each neighborhood. The treatments included an asphalt overlay (referred to as a Thin Maintenance Overlay or TMO), complete removal and replacement of the asphalt surface, and a slurry seal.

This was the third City of Oakley pavement repair and replacement project to include Sierra Crete remediation. Engineering staff along with the project design consultant applied strategies to address the Sierra Crete remediation depending on the severity of the roadway failures. Some street sections could be treated with TMO while other sections that had more severe failures had a more in depth removal and replacement of street surface and base.

Each year the pavement conditions change due to wear and tear and the streets must routinely undergo preventative maintenance to ensure their functionality. The work is a key factor in keeping these streets in good condition for years to come.

Prior to construction, staff met with the contractor to review the project details. During that time, staff was able to refine the scope of work to capture additional failed areas of asphalt. By doing so, the City was able to get a larger area completed within the authorized budget. Likewise, the City received a better product and will retain its

infrastructure longer. Staff was able to use most of the approved contingency to get more roadways repaired.

Prior to construction, staff communicated the project with the residents within the neighborhood in an effort to inform and discuss the project, as well as to inform them that access to their homes would be accommodated at all times during construction. During these discussions contact information was also provided so that any issues that came up during construction could be addressed expeditiously by staff and the construction team. This approach was particularly valuable during the removal of the deteriorated asphalt and paving process where the property owners were directly affected.

The final phase of this project was adjusting the manholes to grade, followed by the striping. Staff continued their coordination efforts with the contractor to make sure this phase of the work was performed successfully.

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

Fiscal Impact

This construction contract awarded by the City Council was for \$1,569,666.13 with the contingency amount of \$150,000 bringing the total authorized construction budget to \$1,719,666.13. This construction contract was successfully completed under the authorized budget of \$1,648,615.43.

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 FY 2015/16 Street Repair and Resurfacing, CIP Project No. 167 as constructed by Ghilotti Bros. 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 GHILOTTI BROS. INC., FOR CIP PROJECT NO. 167 – FY 2015/16 STREET REPAIR AND RESURFACING PROJECT

WHEREAS, the City of Oakley prepared plans, special provisions, and cost estimates related to CIP Project No. 167 – FY 2015/16 Street Repair and Resurfacing Project; and

WHEREAS, on September 8, 2015, by adopting Resolution No. 110-15, the City Council awarded a construction contract to Ghilotti Bros. Inc., for the construction of CIP No. 167 – FY 2015/16 Street Repair and Resurfacing Project; and

WHEREAS, during the life of the project two (2) change orders were issued, and the final invoiced amount is \$1,648,615.43; and

WHEREAS, Ghilotti Bros. Inc., has satisfied the contractual requirements necessary for the acceptance of CIP No. 167 – FY 2015/16 Street Repair and Resurfacing Project; and

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, by the City Council of the City of Oakley that CIP Project No. 167 – FY 2015/16 Street Repair and Resurfacing 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. 167 – FY 2015/16 Street Repair and Resurfacing Project with the County Recorder.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 8th of December, 2015 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 167 – FY 2015/16 Street Repair and Resurfacing Project

NOTICE IS HEREBY GIVEN THAT:

The CITY OF OAKLEY, a political subdivision of the State of California, did, on September 8, 2015, enter into an agreement with Ghilotti Bros. Inc., for the construction of Capital Improvement Program Project Number 167 – FY 2015/16 Street Repair and Resurfacing Project.

The work described in the contract documents was to furnish all material, labor, and equipment necessary to complete CIP No. 167 – FY 2015/16 Street Repair and Resurfacing Project. The project limits for the first neighborhood are bound by Oakley Rd, Empire Ave, El Monte Dr., and Live Oak Ave. The other neighborhood is bound by Bernard Rd, Creekside Way, Honey Lane, and Main Street.

On December 8, 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 December 8, 2015.

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