



Legislation Text

File #: 14-100, **Version:** 1

Staff Report for a Resolution Awarding a Construction Contract to Intermountain Slurry Seal, Inc. for the Annual Street Sealing 2013-14 Project, Project No. 2014.0070

SUMMARY AND RECOMMENDATIONS

This contract provides for the application of preventive maintenance treatments on various City streets in the 2014 Asphalt Maintenance Area.

Staff recommends award of the construction contract to the low bidder, Intermountain Slurry Seal, Inc., in the amount of \$640,910.00 for the subject work.

BACKGROUND

Street sealing is an annual maintenance activity that can prolong the useful life of streets. The treatments associated with this project include slurry sealing, asphalt rubber chip sealing, and micro-surfacing. These treatments involve the application of one or more layers of aggregate materials, crumb rubber chips produced by recycling used tires, and asphalt emulsions. The particular process is individually selected for each street based on its street condition.

The City was awarded a grant from CalRecycle for the use of the crumb rubber chips in the rubberized chip seal process and will be reimbursed at a rate of \$1.00 per square yard of roadway where that process is applied on this project.

Project streets were selected with priority given to arterial streets and by assigning treatments to streets that are suitable for street sealing starting with those with the lowest pavement condition index within the annual pavement maintenance area.

Analysis

A total of five bids were received on April 4, 2014 ranging from \$640,910.00 to \$805,500.00. Intermountain Slurry Seal, Inc. submitted the lowest responsive bid at \$640,910.00. The pre-bid engineer's estimate for construction was \$746,737.07.

Applicable General Plan Policies

This action is consistent with Streets and Highways Goal No. 16 of the General Plan and Action Item 16.03: Regularly maintain City streets and traffic control devices to ensure that streets operate safely and efficiently.

Environmental Review

This project is categorically exempt from CEQA per Section 15301(c) - Existing Facilities.

Summary of Public Outreach Efforts

This project was advertised in the Daily Review on March 14th, 2014. Staff contacted contractors and past bidders via email to request bids for the subject project.

Prior to construction, staff will notify residents regarding the streets included in the project and project schedule. The contractor will also provide notification in the form of door hangers immediately before the work.

Fiscal Impacts

The total project cost including design, construction, contingencies and construction management is estimated to be \$762,682.90.

Budget Authority

This project will be funded by a number of existing CIP accounts:

- 1) \$152,401.00 - Gas Tax Funds, Annual Street Sealing 2013-14, Account No. 142-38-352, allocated in FY 2013-14
- 2) \$97,564.00 - Vehicle Registration Fees, Annual Street Sealing 2013-14, Account No. 143-38-352, allocated in FY 2013-14
- 3) \$500,043.00 - Measure B/ACTIA Funds, Annual Street Sealing 2013-14, Account No. 144-38-352, allocated in FY 2013-14
- 4) \$4,711.70 - Measure B/ACTIA Funds, Bicycle Network East, Account No. 144-36-299, to be encumbered for bike lane signage and striping to be installed on Washington Avenue
- 5) \$21,292.80 - Measure B/ACTIA Funds, budget surplus from Annual Street Sealing 2012-13, Account No. 144-38-342, to be allocated for this project
- 6) \$112,157.39 - Gas Tax Funds, budget surplus from Asphalt Rubber Street Sealing 2012-13, Account No. 142-38-342, to be allocated for this project

ATTACHMENT(S)

- Bid Summary - Annual Street Sealing 2013-14

PREPARED BY: Kyle K. Lei, Associate Engineer, Engineering and Transportation Department