



CITY OF CARSON

Legislation Text

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Report to Mayor and City Council

Tuesday, February 05, 2019

Consent

SUBJECT:

CONSIDERATION TO ACCEPT AS COMPLETE PROJECT NO. 1413-2: CITYWIDE ANNUAL RUBBERIZED SLURRY SEAL PROGRAM FOR FY 2018/19 (CITY COUNCIL)

I. SUMMARY

Project No. 1413-2: The Citywide Annual Rubberized Slurry Seal Program has been completed in accordance with the approved plans and specifications (Exhibit No. 1). It is requested that the City Council accept the work as complete and authorize staff to file the Notice of Completion.

II. RECOMMENDATION

TAKE the following actions:

1. ACCEPT as complete Project No. 1413-2: Citywide Annual Rubberized Slurry Seal Program.
2. AUTHORIZE staff to file a Notice of Completion.

III. ALTERNATIVES

1. DO NOT ACCEPT the project as complete. However, Civil Code Section 9204 requires a Notice of Completion to be filed for record on or within 15 days after the date of completion of a work of improvement.
2. TAKE another action the City Council deems appropriate consistent with the requirements of the law.

IV. BACKGROUND

The citywide annual rubberized slurry seal program is listed in the City's Capital Improvement Program for FY 2018/19. This project is funded by Infra/ Roadways funds (Gas Tax fund and Measure M fund).

In recent years, the City has been utilizing rubberized slurry seal due to its superior benefits over conventional slurry seal in preventing deterioration of the existing pavement. This project is located within three Maintenance Zones of the City. These zones were selected based on the recommendation from the City's Pavement Management Program (PMP) updated report which was completed in January 2017, staff inspection, site evaluation, and the available budget. In an effort to take advantage of economies of scale, staff concentrated on Maintenance Zone Nos. 5 and 6 which have the highest need for this type of surface treatment. Staff also included East Turmont Street between Fairman Drive and Central Avenue in Maintenance Zone No. 3, given that this area was also in need of the same treatment.

The attached Location List (Exhibit No. 2) identifies the completed street names and limits of the rubberized slurry seal quantities

On August 21, 2018, the City Council approved Item No. 15, the PS&E, Location Maps and Location List, and ordered the work for Project No. 1413-2: Citywide Annual Rubberized Slurry Seal Program. At the same meeting, the City Council waived the formal bid process defined by the Carson Municipal Code, Section 2604, as allowed by Section 2604(d), and authorized staff to tie into a competitively bid contract between the City of Los Angeles and Petrochem Manufacturing Innovations, LLC (PMI). The City Council awarded a construction and materials purchase contract to PMI for this project in the amount of \$640,023.00.

PMI's responsibility was to provide slurry seal materials and apply them onto the roadway; including crack sealing, street sweeping, striping, traffic control and distribution of notifications to residences and businesses. The cost associated with asphalt patching repairs, material testing, and other necessary work to complete this project were covered by the PMI subcontractor using the authorized contingency funds budgeted for this project.

V. FISCAL IMPACT

Funds for this project, in the amount of \$900,000.00, were included in the adopted FY 2018/19 Infra/Roadways (Gas Tax and Measure M) budget. The actual expenditures for this project totaled \$678,947.39. These expenditures include the Piggyback Material Purchase contract by PMI, construction costs, asphalt patching repairs, crack sealing, street sweeping, traffic control, striping and distribution of notifications to residences and businesses, as well as design fees and staff costs. The actual costs for this project were \$221,052.61 lower than budget.

Fund Source	Estimated Project Cost	Actual Expenditure	
Infra/Roadways (Gas Tax and Measure M)			
PMI Contract	\$640,023.00	\$618,600.89	
Contingency (5%)	\$32,001.15	\$28,138.00	
Total Contract Cost	\$672,024.15	\$646,738.89	
Staff Costs		\$32,208.50	
Total Project Cost		\$678,947.39	

VI. EXHIBITS

1. Location Maps. (pgs. 4-5)
2. Location List. (pgs. 6-7)

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