



# City of San Leandro

Meeting Date: January 3, 2017

## Staff Report

---

**File Number:** 16-636 **Agenda Section:** CONSENT CALENDAR

**Agenda Number:** 8.C.

**TO:** City Council

**FROM:** Chris Zapata  
City Manager

**BY:** Keith Cooke  
Engineering & Transportation Director

**FINANCE REVIEW:** David Baum  
Finance Director

**TITLE:** Staff Report for a Resolution Accepting the Work for the Annual Street Sealing 2015-16 Project; Project No. 2016.0070

---

### SUMMARY AND RECOMMENDATIONS

Staff recommends that the City Council accept the work for the Annual Street Sealing 2015-16 Project and authorize the City Manager to file the Notice of Completion, release the performance and payment bonds and release the maintenance bond upon successful completion of the one-year maintenance period.

### BACKGROUND

Street sealing is an annual maintenance activity that prolongs the useful life of pavement. 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 rock chips, crumb rubber chips produced by recycling used tires, and asphalt binders. The particular process is individually selected for each street based on the pavement condition.

The City was awarded a grant from CalRecycle in March 2016 for the use of crumb rubber chips in the rubberized chip seal process and will be reimbursed at a rate of \$0.50 per square yard of roadway where that process was applied on this project. The City will be reimbursed \$31,359.50 from the grant for this year's project.

Each year work is performed in one of the City's four maintenance areas. This year streets within maintenance area 1, in the northeast quadrant of San Leandro, were evaluated for work. Priority was given to streets with the lowest pavement condition index that had not deteriorated to the point that replacement was required. The project installed approximately 5.7 lane miles of slurry seal and approximately 6.1 lane miles of cape seal.

### Analysis

Construction is complete. A list of streets that received a street sealing treatment as part of this project is attached. The work was inspected and complied with the contract documents and City standards.

ADA compliant curb ramps were installed under a separate contract along streets that received cape seal treatment.

### **Previous Actions**

- On June 20, 2016 by Resolution No. 2016-077, the City Council awarded a contract for construction of the work to American Asphalt Repair and Resurfacing Co., Inc.; appropriated \$750,000.00 from the Measure B Fund; and appropriated \$50,000.00 from General Fund-Economic Uncertainty Fund reserves to be reimbursed from the California Department of Resources Recycling and Recovery (CalRecycle)

### **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 the California Environment Quality Act (CEQA) per section 15301(c). The Notice of Exemption was filed with the Alameda County Recorder on March 25, 2016.

### **Summary of Public Outreach Efforts**

- The Notice to Bidders was published in the Daily Review and also in the South County Post, Visión Hispana, and the World Journal.
- Notices were issued to fifteen builders' exchanges and construction data firms as well as a list of contractors that have asked to be notified of bidding opportunities via email about the advertisement of the subject project.
- The project is described on the Engineering and Transportation Department website.
- Prior to construction, staff notified residents residing on the streets included in the project and project schedule. The contractor also provided English, Spanish and Chinese notifications to properties adjacent to the work via door hangers immediately before the work started.

### **Fiscal Impacts**

The total project cost was \$1,775,000.00, which included design, construction management, inspection, curb ramp upgrades and construction.

A summary of the construction contract with American Asphalt Repair and Resurfacing Co., Inc. is listed below:

Original Contract:	\$974,495.71
Change Orders:	<u>\$ 5,000.00</u>
Total Contract Amount:	\$979,495.71

**Budget Authority**

This project is funded as follows:

Current Appropriation

<u>Account No.</u>	<u>Reso &amp; Appropriation Dates</u>	<u>Amount</u>
143-38-376	Reso 2015-100, FY 2015-16	\$ 500,000.00
144-38-376	Reso 2015-100, FY 2015-16	\$ 500,000.00
210-38-299	Reso 2015-170, FY 2015-16	\$ 50,000.00
144-38-376	Reso 2016-077, FY 2015-16	\$ 750,000.00
<u>150-38-376</u>	<u>Reso 2016-077, FY 2015-16</u>	<u>\$ 50,000.00</u>
Subtotal		\$1,850,000.00

**ATTACHMENT(S)**

- Summary of street segments that received treatment
- Photos of completed streets

**PREPARED BY:** John O'Driscoll, Associate Engineer, Engineering and Transportation Department

## Annual Street Sealing 2015-16

### List of Street Segments Maintained

#### Street Segments with Slurry Seal:

<b>Best Avenue</b>	San Leandro Boulevard to Lafayette Avenue
<b>Bowling Green Street</b>	Dorchester Avenue to Pontiac Street
<b>Breed Avenue</b>	Durant Avenue to Dowling Boulevard
<b>Diehl Avenue</b>	Dutton Avenue to MacArthur Boulevard
<b>Dolores Avenue</b>	E. 14 <sup>th</sup> Street to 50 feet east of Santa Rosa Street
<b>Dutton Avenue</b>	130 feet east of E. 14 <sup>th</sup> Street to Woodland Avenue
<b>Juana Avenue</b>	Bancroft Avenue to E. 14 <sup>th</sup> Street
<b>Lewis Avenue</b>	Dutton Avenue to MacArthur Boulevard
<b>Santa Rosa Street</b>	Estudillo Avenue to Joaquin Avenue
<b>Santa Rosa Street</b>	Joaquin Avenue to Dolores Avenue
<b>Suffolk Drive</b>	Dorchester Avenue to Pontiac Street
<b>W. Estudillo Avenue</b>	E. 14 <sup>th</sup> Street to Washington Avenue
<b>Williams Street</b>	E. 14 <sup>th</sup> Street to Washington Avenue

#### Street Segments with Cape Seal:

<b>Begier Avenue</b>	E. 14 <sup>th</sup> Street to Woodland Avenue
<b>Beverly Avenue</b>	Durant Avenue to Dutton Avenue
<b>Broadmoor Boulevard</b>	Bancroft Avenue to Kenilworth Avenue
<b>Castro Street</b>	San Leandro Boulevard to Hays Street
<b>Castro Street</b>	Hays Street to Washington Avenue
<b>Cherrywood Avenue</b>	Park Street to Lafayette Avenue
<b>Cherrywood Avenue</b>	Lafayette Avenue to E. 14 <sup>th</sup> Street
<b>Dolores Avenue</b>	50 feet east of Santa Rosa Street to Bancroft Avenue
<b>Estabrook Street</b>	Alvarado Street to Orchard Avenue
<b>Glen Drive</b>	Chetland Road to Superior Avenue
<b>Joaquin Avenue</b>	Santa Rosa Street to E. 14 <sup>th</sup> Street
<b>Lafayette Avenue</b>	Cherrywood Avenue to Best Avenue
<b>Lafayette Avenue</b>	W. Broadmoor Boulevard to cul-de-sac south of Bellevue Drive
<b>Leo Avenue</b>	Park Street to Lafayette Avenue
<b>Stratford Avenue</b>	Broadmoor Boulevard to Durant Avenue
<b>Stoakes Avenue</b>	E. 14 <sup>th</sup> Street to Park Street
<b>Williams Street</b>	San Leandro Boulevard to Washington Avenue



COMPLETED CAPE SEAL ON WILLIAMS STREET



COMPLETED SLURRY SEAL ON BREED AVENUE

**ANNUAL STREET SEALING 2015-16, PROJECT NO. 2016.0070**



# City of San Leandro

Meeting Date: January 3, 2017

## Resolution - Council

---

**File Number:** 16-637

**Agenda Section:** CONSENT CALENDAR

**Agenda Number:**

**TO:** City Council

**FROM:** Chris Zapata  
City Manager

**BY:** Keith Cooke  
Engineering & Transportation Director

**FINANCE REVIEW:** David Baum  
Finance Director

**TITLE:** RESOLUTION Accepting the Work for the Annual Street Sealing 2015-2016 Project; Project No. 2016.0070 (provides for acceptance of the work performed by American Asphalt Repair and Resurfacing Co. Inc., filing the Notice of Completion, releasing the performance and payment bonds, and releasing the maintenance bond upon successful completion of the one-year maintenance period)

---

WHEREAS, pursuant to a construction contract between the City of San Leandro and American Asphalt Repair and Resurfacing Co. Inc., approved on June 20, 2016 by Resolution No. 2016-077, American Asphalt Repair and Resurfacing Co. Inc., completed the Annual Street Sealing 2015-2016, Project No. 2016.0070; and

WHEREAS, said work was completed in accordance with the plans and specifications and to the satisfaction of the Engineering and Transportation Director, who therefore recommends that said work should be accepted.

NOW, THEREFORE, the City Council of the City of San Leandro does RESOLVE as follows:

1. That the work hereinbefore described is hereby accepted; and
2. That the City Clerk is hereby directed to file a Notice of Completion on said project;  
and
3. That the bonds heretofore given for performance and payment of said conditions are hereby discharged and exonerated from further liability when the statute of limitations expires after the recording of the Notice of Completion; and
4. That upon completion of the one-year maintenance period established pursuant to said contract, and to the satisfaction of the Engineering and Transportation Director, the City Manager is hereby authorized to release the maintenance bond heretofore given for

maintenance of the work hereinbefore described.