



# City of Carson Report to Mayor and City Council

March 16, 2011  
New Business Consent

**SUBJECT: CONSIDERATION TO ACCEPT AS COMPLETE PROJECT NO. 1241: ANNUAL OVERLAY PROGRAM, VARIOUS LOCATIONS**

Submitted by M. Victor Rollinger  
Development Services General Manager

Approved by Clifford W. Graves  
Interim City Manager

## **THIS IS A COMPANION AGENDA ITEM**

### **I. SUMMARY**

Project No. 1241 [Federal No. STPL-5403(018)]: Annual Overlay Program, Various Locations (Exhibit Nos. 1 and 2) has been completed in accordance with approved plans and specifications.

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. 1241: Annual Overlay Program, Various Locations.
2. AUTHORIZE staff to file a Notice of Completion.

### **III. ALTERNATIVES**

1. DO NOT ACCEPT the project as complete.
2. TAKE another action the City Council deems appropriate. However, Civil Code Section 3093 requires a Notice of Completion to be filed for record within 10 days, upon the completion and settlement of all public works project claims, if any.

### **IV. BACKGROUND**

The Annual Overlay Program, Various Locations project is listed in the city's Capital Improvement Program for FY 2009/10. This project is a combination of Project No. 1241: FY 2009/10 Annual Overlay Program, Various Locations; Project No. 1302: FY 2009/10 Annual Slurry Seal Program, Various Locations; and Project No. 852: Railroad Crossing on Carson Street between Wilmington Avenue and Alameda Street.

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Project No. 1241 [Federal No. STPL-5403(018)] consists of grinding existing asphalt pavement and overlaying it with two inches of rubberized asphalt, which has superior benefits when compared with conventional asphalt, the removal and reconstruction of deteriorated sections of the roadway, pavement markings and re-striping and other related work.

The project locations were selected based on the recommendation of the city's Pavement Management System MicroPaver Program and the available budget. In an effort to obtain an economy of scale, staff concentrated on maintenance zone no. 4, with three other clustered streets in zone no. 3, in addition to a railroad crossing on Carson Street east of Wilmington Avenue that exhibited the highest need in order to prevent deterioration of and/or preserve existing pavement.

The first section is bordered by Carson Street, Dominguez Street, Alameda Street and Santa Fe Street. The second section is bordered by 213<sup>th</sup> Street, Troyton Lane and Sylvan Place. The third section is Helmick Street from Annalee Avenue to Fernrock Street. The fourth section is the railroad crossing on Carson Street east of Wilmington Avenue.

The attached Location List identifies the street names and limits of the overlay area and localized repair quantities.

In accordance with the federal and state requirements, to be eligible for reimbursement, the project must be placed in a specific federal or state funding program, and the local agency must obtain authorization to proceed with each phase of the project from Caltrans.

In November 2009, a request was submitted to the Los Angeles County Metropolitan Transportation Authority (MTA) for this project to be added to the Surface Transportation Program Local (STPL) federal fund project list. MTA compiles the list of state and federally funded projects, and then Caltrans processes the funding obligation and reimbursement.

On January 19, 2010, a request for authorization to proceed with construction was submitted to Caltrans. On April 6, 2010, Caltrans issued authorization to advertise the project for construction bids. Caltrans' construction authorization, in the form of an E-76, and the execution of a program supplement agreement to Administering Agency-State Master Agreement No. 07-5403R between the state and the city, obligated up to \$500,000.00 in STPL federal funds for the construction phase of this project.

On February 16, 2010, the City Council / Redevelopment Agency Board approved the PS&E, and instructed staff to advertise the work, immediately after issuance of authorization to proceed with construction by Caltrans, and called for

bids for Project No. 1241 [Federal No. STPL-5403(018)]: Annual Overlay Program, Various Locations (Exhibit No. 3).

On May 18, 2010, the City Council / Redevelopment Agency Board awarded a construction contract for Project No. 1241 in the amount of \$1,486,000.00, to the lowest responsible bidder, Hardy & Harper, Inc (Exhibit No. 4).

**V. FISCAL IMPACT**

The total construction cost of this improvement project is \$1,650,544.35. Funds, in the amount of \$1,525,000.00, for this project are included in the FY 2010/11 STPL federal, Proposition 1B, Proposition 42, and Redevelopment Agency funds budgets. That leaves a shortfall of \$125,544.35, which can be funded in the Agency’s Combined Project Area.

The distribution of the approved contract amount and actual expenditure for this project is as follows:

<b>Description</b>	<b>Approved Contract Amount</b>	<b>Actual Expenditure</b>
Hardy & Harper, Inc: construction contract	\$1,486,000.00	\$1,486,000.00
Hardy & Harper, Inc: contingency for change orders, additional re-measured quantities and extra work	130,000.00	130,000.00
Hardy & Harper, Inc: for change orders and extra work beyond the contingency	n/a	16,330.75
Hushmand Associates Inc: Material Testing Service Agreement	n/a	16,239.00
Overnight delivery service	n/a	22.58
Advertisement	n/a	1,952.02
PLA monitoring service agreement. The contractor is a member of the Construction Labor Union of Southern California	n/a	n/a
<b>TOTAL CONTRACT COST</b>	<b>\$1,616,000.00</b>	<b>\$1,650,544.35</b>

The project funding sources, account numbers, allocated amounts, and actual expenditures are as follows:

<b>Fund Source</b>	<b>Account No.</b>	<b>Allocated Amount</b>	<b>Actual Expenditure</b>
STPL federal	20-80-999-857-8020/0124101	\$500,000.00	\$500,000.00
Proposition 1B	66-80-999-004-8020/0124101	375,000.00	375,000.00
Proposition 1B	66-80-999-004-8020/0130201	125,000.00	125,000.00
Proposition 42	67-80-500-004-8020/0124101	150,000.00	150,000.00
Redevelopment Combined Project Area	31-70-710-971-8020/0124101	375,000.00	125,000.00
Redevelopment Combined Project Area	30-70-710-971-8020/0124101	0.00	250,000.00
Redevelopment Combined Project Area	31-70-710-971-8020/0124101	0.00	\$125,544.35
Total Cost		\$1,525,000.00	\$1,650,544.35
Staff Costs			50,161.76
<b>TOTAL PROJECT COST</b>			<b>\$1,700,706.11</b>

**VI. EXHIBITS**

**Exhibits listed below are included with the Carson Redevelopment Agency Companion item.**

1. Location Map. (pgs. 6-9)
2. Location List. (pgs. 10-12)
3. Minutes, February 16, 2010, Item No. 5. (pg. 13)
4. Minutes, May 18, 2010, Item No. 6. (pg. 14)

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TO: Rev010511

Reviewed by:

<u>City Clerk</u>	<u>City Treasurer</u>
<u>Administrative Services</u> <i>Jacquelyn Acosta</i>	<u>Development Services</u>
<u>Economic Development Services</u>	<u>Public Services</u>

**Action taken by City Council**

Date \_\_\_\_\_ Action \_\_\_\_\_