



# City of Carson Report to Successor Agency

September 2, 2014  
New Business Consent

**SUBJECT: CONSIDER AN AWARD OF A CONSTRUCTION CONTRACT FOR PROJECT NO. 1444: AVALON BOULEVARD PAVEMENT RESTORATION FROM DOMINGUEZ STREET TO VICTORIA STREET**

Submitted by Bruce Barrette  
Interim Director of Public Works

Approved by Nelson Hernandez  
Executive Director

## **I. SUMMARY**

On June 10, 2014, at the request of Successor Agency Member Gipson, the Successor Agency Board instructed staff to prepare plans, specifications and estimates (PS&E) for Project No. 1444: Avalon Boulevard Pavement Restoration from Dominguez Street to Victoria Street (Exhibit No. 1); and staff was authorized to advertise the work and call for construction bids.

On June 16, 2014, the project was advertised; and on July 17, 2014, seven bids were received and opened by the City Clerk. The lowest responsible bidder is Shawnan, with a bid in the amount of \$1,612,783.25.

This project is subject to the requirement of the City's master Project Labor Agreement (PLA). The selected contractor and all subcontractors have an obligation to comply with all of the terms of the PLA.

## **II. RECOMMENDATION**

TAKE the following actions:

1. AWARD a Construction Contract for Project No. 1444: Avalon Boulevard Pavement Restoration from Dominguez Street to Victoria Street, in the amount of \$1,612,783.25, to the lowest responsible bidder, Shawnan.
2. AUTHORIZE the expenditure of a construction contingency, if necessary, in an amount not-to-exceed \$241,917.48 (15%) for change orders such as the removal and remediation of contaminated soil, substructure conflicts, and other unforeseen construction work that may be required to complete this project.
3. APPROPRIATE \$380,000.00 from the unassigned Carson Successor Agency bond fund balance, to augment the amount currently budgeted for Project No. 1444: Avalon Boulevard Pavement Restoration from Dominguez Street to Victoria Street.

4. AUTHORIZE the Chairman to execute the Construction Contract between the Carson Successor Agency and Shawnan, following approval as to form by the Agency Counsel.
5. AUTHORIZE a material testing service agreement in the amount of \$24,975.00 to Hushmand Associates, Inc.

**III. ALTERNATIVES**

1. REJECT all bids.
2. TAKE another action the Successor Agency Board deems appropriate.

**IV. BACKGROUND**

On June 10, 2014, Successor Agency Member Gipson requested that staff create a project to improve pavement of Avalon Boulevard between Dominguez Street and Victoria Street. At the same meeting, the Successor Agency Board unanimously approved this request. Subsequently, staff assigned Project No. 1444: Avalon Boulevard Pavement Restoration from Dominguez Street to Victoria Street, prepared the PS&E, advertised the project for construction bids, and the bid opening was set for July 17, 2014.

In general, the Avalon Boulevard asphalt pavement is in poor condition and now requires attention. Rehabilitation of this street will also restore ride quality, avoid excessive maintenance costs, restore pavement structural integrity, extend the service life of the road, and provide a safe route for commuters and heavy trucks. The total length of this project is approximately 1.80 miles.

Project No. 1444: Avalon Boulevard Pavement Restoration from Dominguez Street to Victoria Street 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.

In order to increase the access of minority-owned businesses for opportunities to participate in public works projects, in addition to the City Clerk posting the Notice, Inviting Bids at nine locations throughout the Los Angeles area, the Request for Bids was advertised in the Daily Breeze; BidAmerica; Construction BidBoard, Inc.; McGraw-Hill Construction Dodge; and "Our Weekly," a minority-owned Los Angeles Premier Community Newspaper.

Under the City's Disadvantaged Business Enterprise (DBE) goal, approved by Caltrans, as well as federal and state guidelines, the contractor is required to submit documentation to support its DBE participation goal no later than three working days after the bid opening date. The DBE participation goal for this

project was 12%. The proposed contractor has provided documentation meeting the required DBE percentage.

On July 17, 2014, seven bids were received and opened by the City Clerk as listed below:

No.	Bidder	Place of Business	Bid Amount
1	Shawnan	Downey, CA	\$1,612,783.25
2	All American Asphalt, Inc.	Corona, CA	\$1,661,095.16
3	Griffith Company	Santa Fe Springs, CA	\$1,728,199.68
4	Sully-Miller Contracting Co.	Brea, CA	\$1,730,017.50
5	The R.J. Noble Company	Orange, CA	\$1,761,318.83
6	Excel Paving Company	Long Beach, CA	\$1,871,854.88
7	Hardy & Harper, Inc.	Santa Ana, CA	\$1,965,000.00

Staff has reviewed the bids and finds that the lowest responsible bidder, Shawnan, is a bona fide contractor licensed by the state of California. The bid bond, in the amount of 10% of the total bid, as supplied by Federal Insurance Company, under the laws of the state of Indiana, is in order and was submitted with the bid. The contractor's references have been checked, and it has been verified that the contractor has completed similar projects in an acceptable manner.

One of the components of the project is the material testing to guarantee that the materials provided meet the required specifications. On July 22, 2014, Engineering Services staff submitted a Request for Proposal to five consulting firms on the City's consultant list to provide pavement material testing services during the implementation of this project.

On July 29, 2014, three proposals were received as listed below:

<u>Firm</u>	<u>Place of Business</u>	<u>Total Fee</u>
1. Hushmand Associates, Inc.	Irvine, CA	\$24,975.00
2. Associated Soils Engineering, Inc.	Signal Hill, CA	\$28,930.00
3. Sequoia Consultants, Inc.	Orange, CA	\$32,586.00

Staff has reviewed the proposals and they were placed on the ranking list for this project. The top ranked firm, and most qualified, is Hushmand Associates, Inc.

The accomplished and anticipated timeline for this project is as follows:

Advertise Notice Inviting Bids	June 16, 2014
Award of Construction Contract	September 2, 2014
Start of construction	October 2014
Completion of construction	February 2015

## V. FISCAL IMPACT

The total estimated construction cost of this improvement project is \$1,879,675.74. However, funds in the amount of \$1,500,000.00 for this project are included in the adopted FY 2014/15 Carson Successor Agency fund budget. Staff is requesting appropriation of an additional \$380,000.00 from the unassigned Carson Successor Agency bond fund balance to account no. 82-70-793-981-8020/0144401.

## VI. EXHIBITS

1. Location Map. (pg. 5)

Prepared by: Massoud Ghiam, P.E., Acting Principal Civil Engineer

G:\ENGINEERING SERVICES DIVISION\PROJECTS\1444 Avalon from I-405 to Victoria\Agendas\09-02-14 CSA Award Construction Contract Project No. 1444.docx

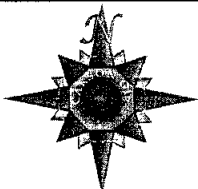
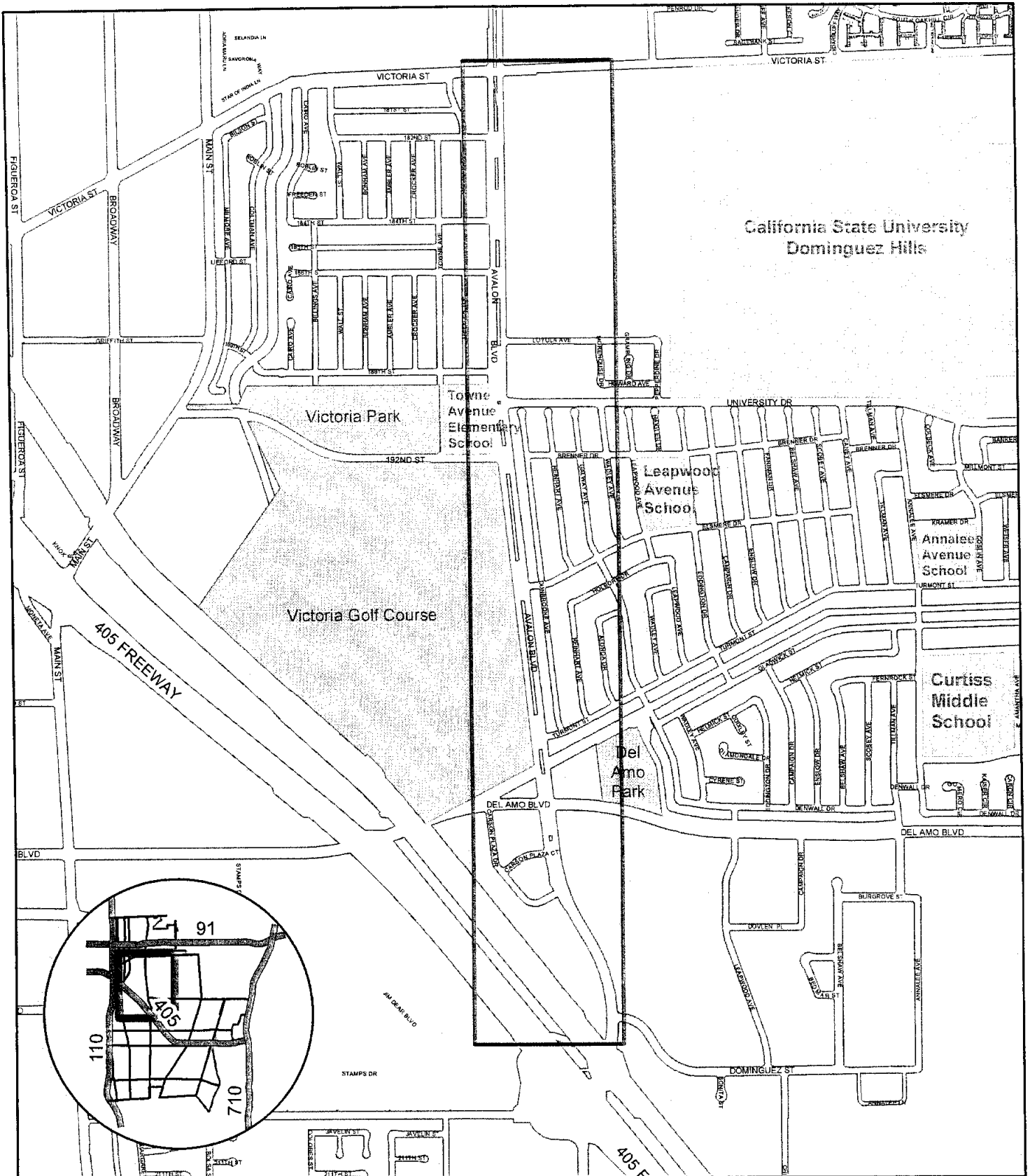
TO: Rev07-02-2014

Reviewed by:

City Clerk	City Treasurer
Administrative Services	Public Works
Community Development	Community Services

## Action taken by Successor Agency

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



**Location Map**  
**Project No. 1444**  
**Avalon Boulevard Pavement Restoration**  
**from Dominguez Street to Victoria Street**

**EXHIBIT NO. 1**

