

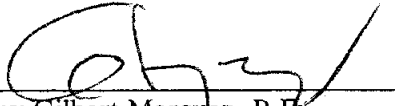


City of Carson

Report to Mayor and City Council

March 4, 2014
New Business Consent

SUBJECT: CONSIDER APPROVAL OF PLANS, SPECIFICATIONS AND ESTIMATES, AND AUTHORIZATION TO ADVERTISE FOR CONSTRUCTION BIDS FOR PROJECT NO. 1330 [FEDERAL NO. STPL-5403(023)]: AVALON BOULEVARD PAVEMENT RESTORATION FROM THE I-405 FREEWAY TO 223RD STREET


Submitted by Gilbert Marquez, P.E.
Acting Director of Public Works/City Engineer


Approved by Jacquelyn Acosta
Acting City Manager

I. SUMMARY

The plans, specifications and estimates (PS&E) for Project No. 1330: Avalon Boulevard Pavement Restoration from the I-405 Freeway to 223rd Street (Exhibit No. 1), have been completed, and the project is now ready for construction. The total estimated cost for this project is \$700,000.00. The PS&E was prepared by City Engineering Services Division staff.

Staff requests that the City Council approve the PS&E and authorize staff to advertise this project for construction bids.

II. RECOMMENDATION

TAKE the following actions:

1. APPROVE the plans, specifications and estimates, and order the work for Project No. 1330: Avalon Boulevard Pavement Restoration from the I-405 Freeway to 223rd Street.
2. MAKE the California Environmental Quality Act finding that the proposed Avalon Boulevard Pavement Restoration from the I-405 Freeway to 223rd Street is categorically exempt pursuant to Section 15301, 15301(c) and 15301(d) of the California Environmental Quality Act guidelines.
3. AUTHORIZE staff to record the "Notice of Exemption" in the office of the Los Angeles County Clerk for Project No. 1330: Avalon Boulevard Pavement Restoration from the I-405 Freeway to 223rd Street.
4. AUTHORIZE staff to advertise the work and call for construction bids for Project No. 1330: Avalon Boulevard Pavement Restoration from the I-405 Freeway to 223rd Street pending Caltrans' issuance of the "Authorization to Proceed with Construction."

Staff is planning to utilize the remaining STPL federal fund balance of \$286,178.00, plus the yearly allocated \$280,000.00, for a new project, the "Avalon Boulevard Pavement Restoration from the I-405 Freeway to Victoria Street" project.

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 0.80 mile.

Project No. 1330: Avalon Boulevard Pavement Restoration from the I-405 Freeway to 223rd 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 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 2012, a request was submitted to Los Angeles County Metropolitan Transportation Authority (Metro) for this project to be added to the STPL federal fund project list. Metro compiles the list of state and federally funded projects, and then Caltrans processes the funding obligation and reimbursement.

On February 6, 2014, a request for authorization to proceed with construction was submitted to Caltrans. Approval of the PS&E by the City Council will allow staff to advertise the project immediately after advertising is authorized by Caltrans. Caltrans' construction authorization, in the form of an E-76, and the execution of a Program Supplement Agreement to the Administering Agency-State Master Agreement No. 07-5403R between the state and the City, will obligate up to \$650,000.00 in the STPL federal funds for the construction phase of this project.

Based on California Environmental Quality Act (CEQA) guidelines, this proposed Avalon Boulevard pavement restoration project is categorically exempt according to the following:

- Section 15301 of CEQA includes the type of existing facilities projects that are categorically exempt. The following sections apply to the Avalon Boulevard pavement restoration project:

- Section 15301(c): Existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities (this includes road grading for the purpose of public safety).
- Section 15301(d): Restoration or rehabilitation of deteriorated or damaged structures, facilities, or mechanical equipment to meet current standards of public health and safety, unless it is determined that the damage was substantial and resulted from an environmental hazard such as an earthquake, landslide, or flood.

The approximate timeline and the status of this project is as follows:

Approval of PS&E	March 4, 2014
Caltrans issuance of "Authorization to Proceed with Construction" in the form of an E-76	April 2014
Advertise Notice Inviting Bids	April 2014
Award of construction contract	June 2014
Start of construction	August 2014
Completion of construction	November 2014

V. FISCAL IMPACT

The total estimated construction cost of this improvement project is \$700,000.00. Funds in the amount of \$850,000.00 are included in the FY 2013/14, STPL and Measure R Local fund budgets.

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

Fund Source	Account No.	Amount
STPL federal	20-80-999-851-8020/0133001	\$650,000.00
Measure R Local	54-80-999-004-8020/0133001	50,000.00
TOTAL		\$700,000.00

VI. EXHIBITS

1. Location Map. (pg. 6)

Prepared by: Rick Boutros, Associate Civil Engineer

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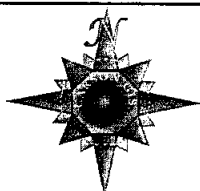
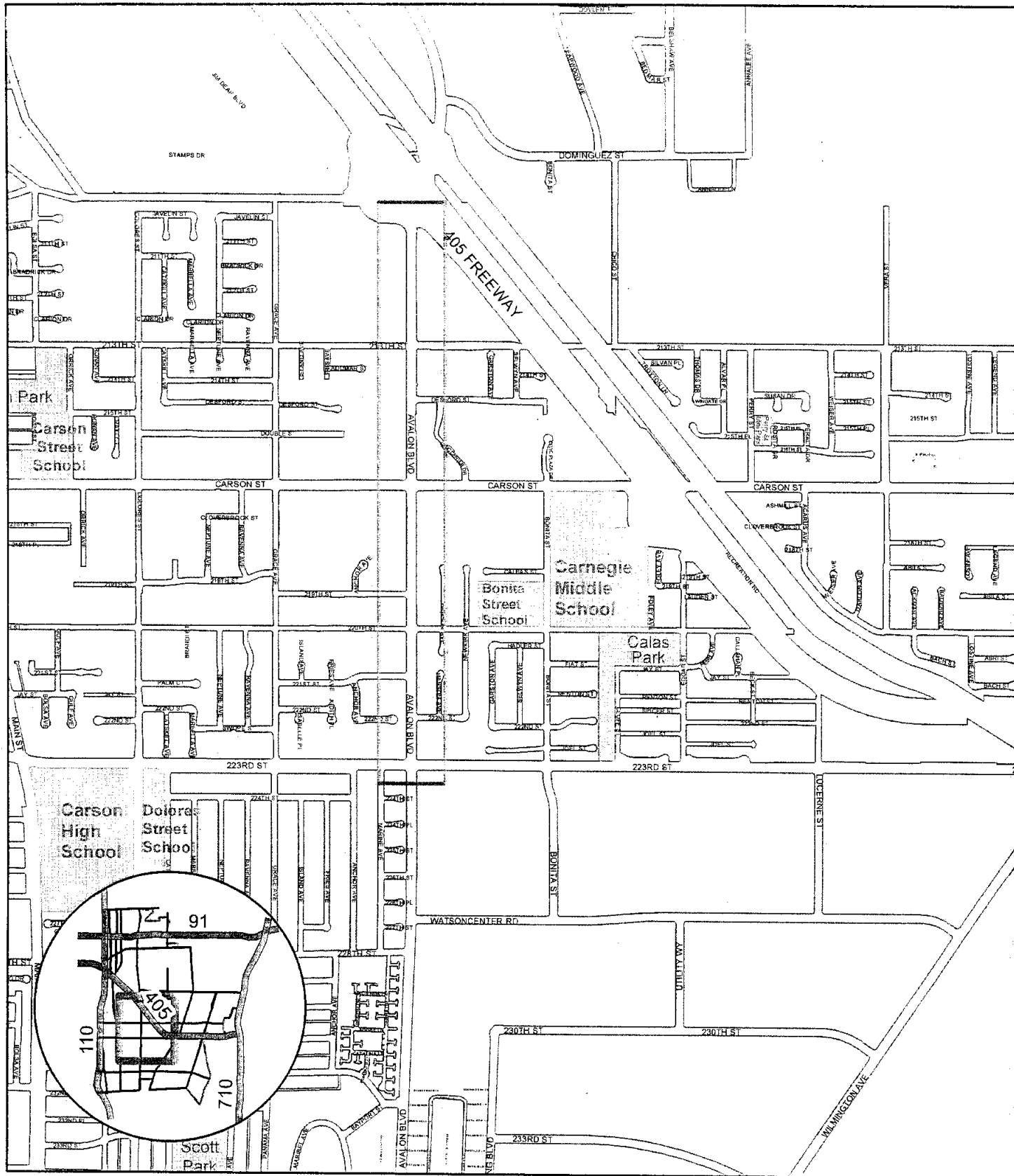
March 4, 2014

Reviewed by:

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

Action taken by City Council

Date_____ Action_____



Location Map
Project No. 1330
Avalon Boulevard Pavement Restoration
from the I-405 Freeway to 223rd Street

EXHIBIT NO. 1

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