

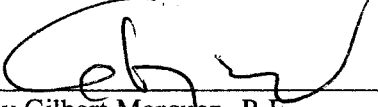


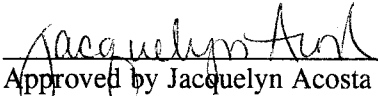
City of Carson

Report to Mayor and City Council

November 6, 2013
New Business Consent

SUBJECT: CONSIDER APPROVAL OF PLANS, SPECIFICATIONS AND ESTIMATES, AND AUTHORIZATION TO ADVERTISE FOR CONSTRUCTION BIDS FOR PROJECT NO. 1252 [FEDERAL NO. HPLUL-5403(021)]: A PEDESTRIAN BRIDGE ON 213TH STREET OVER THE DOMINGUEZ CHANNEL


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. 1252: A Pedestrian Bridge on 213th Street over the Dominguez Channel (Exhibit No. 1) have been completed, and the project is now ready for construction. The total estimated cost for this project is \$1,000,000.00.

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. 1252: A Pedestrian Bridge on 213th Street over the Dominguez Channel.
2. MAKE the California Environmental Quality Act finding that the proposed pedestrian bridge on 213th Street over the Dominguez Channel is categorically exempt pursuant to Section 15301, 15301(c) and 15301(f) 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. 1252: A Pedestrian Bridge on 213th Street over the Dominguez Channel.
4. AUTHORIZE staff to advertise the work and call for construction bids for Project No. 1252: A Pedestrian Bridge on 213th Street over the Dominguez Channel pending Caltrans' issuance of the "Authorization to Proceed with Construction."

10

III. ALTERNATIVES

1. DO NOT APPROVE the PS&E and the call for bids.
2. TAKE another action the City Council deems appropriate. However, in accordance with federal and state regulations governing this public works project, if the City wishes to proceed with this federally funded project, the City of Carson is required to approve the PS&E, advertise the work and call for construction bids.

IV. BACKGROUND

The City's Capital Improvement Program (CIP) calls for the design and construction of Project No. 1252: A Pedestrian Bridge on 213th Street over the Dominguez Channel. The Los Angeles County Measure "R" Local fund; and the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) federal grant are providing funding for this project.

On January 15, 2013, the City Council approved a Professional Services Agreement with KEC Engineers, Inc., for the preparation of PS&E for Project No. 1252: A Pedestrian Bridge on 213th Street over the Dominguez Channel for a negotiated fee not-to-exceed \$91,400.00 (Exhibit No. 2).

The project involves construction of a 6-foot wide, 260-foot long sidewalk pedestrian bridge attached to the existing 213th Street bridge over the Dominguez Channel. The proposed location is at the south side of the existing bridge. The pedestrian bridge will provide safe passage for pedestrians and wheelchairs and will improve traffic operations in this area.

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 the California Department of Transportation (Caltrans).

In August 2005, a request was submitted to the Los Angeles County Metropolitan Transportation Authority (Metro) for this project to be added to the SAFETEA-LU federal fund project list. Metro compiles the list of state and federally-funded projects, and then Caltrans processes the funding obligation and reimbursement.

On October 10, 2013, 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 construction 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 \$800,000.00 in the SAFETEA-LU federal grant for the construction phase of this project.

Based on California Environmental Quality Act (CEQA) guidelines, the proposed pedestrian bridge on 213th Street over the Dominguez Channel project is categorically exempt according to the following:

- Section 15301 of CEQA includes the type of existing facilities projects that are categorically exempt.
- 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(f): Addition of safety or health protection devices for use during construction of or in conjunction with existing structures, facilities, or mechanical equipment, or topographical features including navigational devices.

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

Approval of Professional Services Agreement	January 15, 2013
Caltrans environmental process and approval	February 8, 2013
Approval of PS&E	November 6, 2013
Caltrans issuance of "Authorization to Proceed with Construction" in the form of an E-76	November 2013
Advertise Notice Inviting Bids	November 2013
Award of construction contract	January 2014
Start of construction	March 2014
Completion of construction	June 2014

V. FISCAL IMPACT

The total estimated cost of this improvement project is \$1,000,000.00.

Funds in the amount of \$1,000,000.00 are included in the FY 2013/14, SAFETEA-LU, and Measure "R" Local fund budgets.

The project cost summary is shown below:

Fund Source	Account No.	Amount
Measure "R" Local	54-80-999-004-8020/0125201	\$200,000.00
Federal SAFETEA-LU	20-80-999-849-8020/0125201	800,000.00
TOTAL		\$1,000,000.00

VI. EXHIBITS

1. Location Map. (pg. 5)
2. Minutes, January 15, 2013, Item No. 8. (pg. 6)

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

G:\ENGINEERING DIVISION\PROJECTS\1252 Pedestrian Bridge\Agendas\11-06-13 CC Approve PS&E Project No. 1252.docx

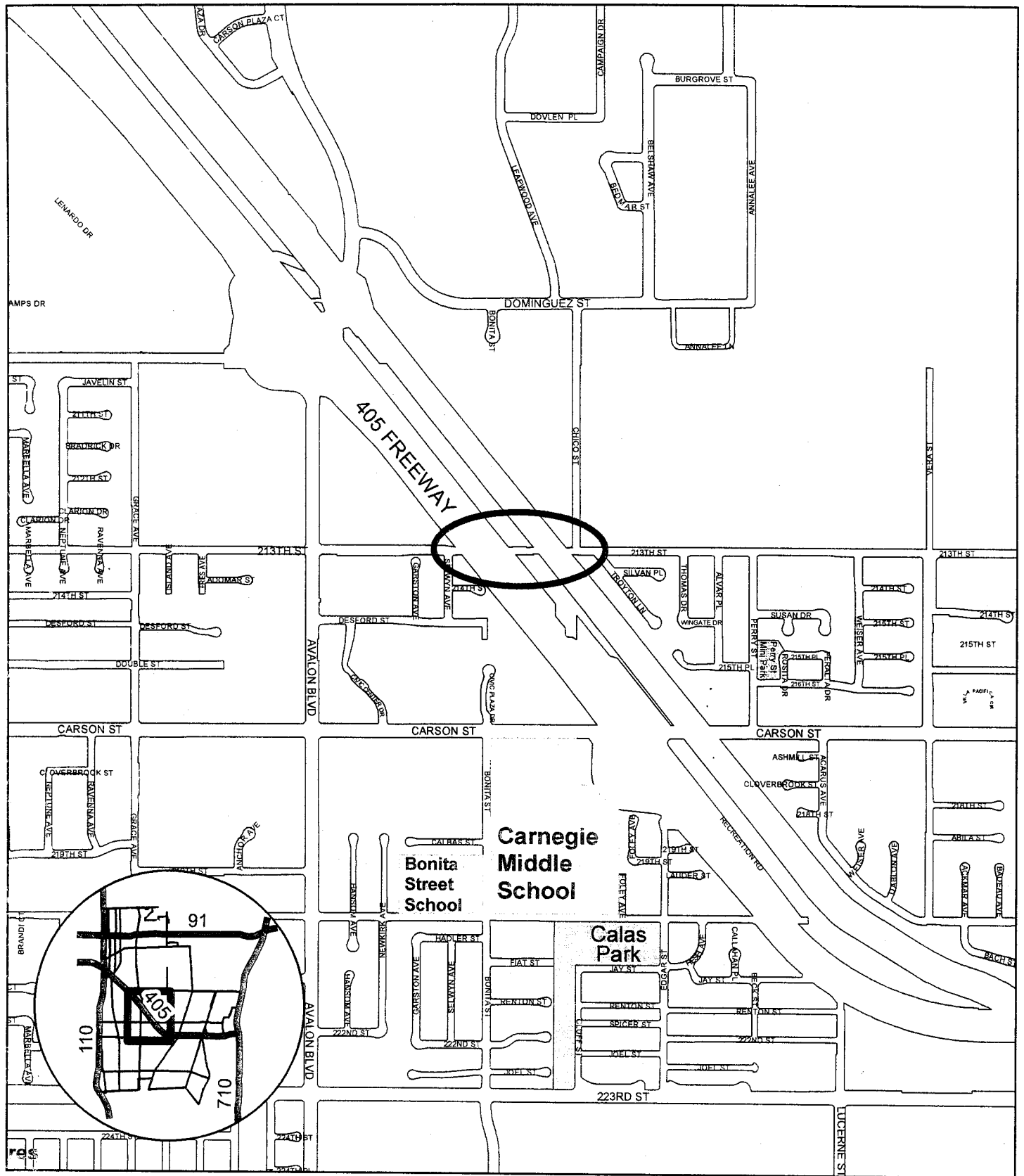
TO: Rev10-10-2013

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. 1252
213th Street Pedestrian Bridge

EXHIBIT NO. 1



ITEM NO. (8) CONSIDERATION OF A PROFESSIONAL SERVICES
AGREEMENT WITH KEC ENGINEERS, INC., TO PREPARE
THE PROJECT PLANS, SPECIFICATIONS AND ESTIMATES
FOR PROJECT NO. 1252: NEW PEDESTRIAN BRIDGE ON
213TH STREET OVER THE DOMINGUEZ CHANNEL (PUBLIC
WORKS DEPARTMENT)

RECOMMENDATION for the City Council:

TAKE the following actions:

1. APPROVE a Professional Services Agreement with KEC Engineers, Inc., for the preparation of construction plans, specifications and estimates for Project No. 1252: New Pedestrian Bridge on 213th Street over the Dominguez Channel for a negotiated fee not-to-exceed \$91,400.00.
2. APPROPRIATE \$200,000.00 from the Measure "R" Local fund balance for Project No. 1252: New Pedestrian Bridge on 213th Street over the Dominguez Channel.
3. AUTHORIZE the Mayor to execute the Professional Services Agreement following approval as to form by the City Attorney.

ACTION: Item No. 8 was approved on the New Business Consent Calendar on motion of Dear, seconded by Ruiz-Raber and unanimously carried by the following vote:

Ayes: Mayor/Agency Chairman/Authority Chairman Dear, Mayor Pro Tem/Vice
Agency Chairman/Vice Authority Chairman Ruiz-Raber, Council/Agency
Member/Authority Commissioner Davis Holmes, Council/Agency
Member/Authority Commissioner Gipson, and Council/Agency
Member/Authority Commissioner Santarina

Noes: None

Abstain: None

Absent: None

