



REPORT TO COUNCIL

City of Sacramento

18

915 I Street, Sacramento, CA 95814-2604
www. CityofSacramento.org

Consent
June 1, 2010

Honorable Mayor and
Members of the City Council

Title: Contract and Agreements: Interstate 80 Bicycle/Pedestrian Overcrossing at Natomas West Drainage Canal Project (K15020000)

Location/Council District: Interstate 80 at the West Canal. Location Map - Exhibit A (District 1)

Recommendations: Adopt a **Resolution:** 1) approving the Plans and Specifications for the Interstate 80 Bicycle/Pedestrian Overcrossing at the Natomas West Drainage Canal Project (K15020000); 2) awarding the construction contract to RGW Construction, Inc. for an amount not to exceed \$3,370,815; 3) approving a Supplement to the Freeway Maintenance Agreement and Resolution of Change with Caltrans; 4) authorizing the City Manager to execute Supplemental Agreement No. 5 with URS Corporation in the amount of \$44,406; and 5) resetting the City Manager's authority for the design agreement.

Contact: Zuhair Amawi, Associate Civil Engineer, (916) 808-7620; Tim Mar, Supervising Engineer, (916) 808-7531

Presenters: None

Department: Transportation

Division: Engineering Services

Organization No: 15001131

Description/Analysis

Issue: The Interstate 80 Bicycle/Pedestrian Overcrossing at Natomas West Drainage Canal Project (K15020000) was advertised and bids received for the project. RGW Construction, Inc. is the lowest responsive and responsible bidder. City Council approval is necessary to move forward with awarding the construction contract. In addition, Caltrans requires that the Freeway Maintenance Agreement and Resolution of Change be supplemented for the

construction, and a fifth supplemental agreement with URS Corporation is necessary for additional design work.

Policy Considerations: The action requested herein is consistent with City Code Title 3 and the City's Strategic Plan to improve and diversify the transportation system, enhance and preserve the neighborhoods, and improve safety.

Environmental Considerations:

California Environmental Quality Act (CEQA): On October 2, 2008, the City Council approved a Mitigated Negative Declaration and adopted the Mitigation Reporting Plan for the I-80 Bicycle/Pedestrian Bridge overcrossing at the Natomas West Drainage Canal Project (K15020000) pursuant to the requirements of the California Environmental Quality Act (CEQA). There is no substantial evidence that the project, with the adoption of the mitigation measures identified, will have a significant effect on the environment.

The project is federally funded and therefore, subject to the National Environmental Policy Act (NEPA). On February 11, 2009, the State Department of Transportation (Caltrans) and the Federal Highway Administration (FHWA) issued a Categorical Exclusion for the project pursuant to the requirements of NEPA.

Sustainability Considerations: This project is consistent with the City's Sustainability Master Plan. It conforms to the Air Quality Focus Area by encouraging bicycling and walking and improving and optimizing transportation infrastructure.

Commission/Committee: None.

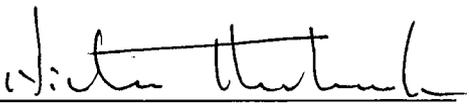
Rationale for Recommendation: RGW Construction, Inc. is the lowest responsive and responsible bidder.

Financial Considerations: The estimated total project cost is \$5,964,191. The current budget is \$6,612,481, consisting of \$5,844,722 in federal funds (Fund 3703) and \$767,759 in Transportation Development Act (TDA) matching funds (Fund 2013). As of April 30, 2010, there exists an unobligated balance of \$4,588,423. This is sufficient to execute the construction contract in the not to exceed amount of \$3,370,815 with RGW Construction, Inc.; execute Supplemental Agreement No. 5 with URS Corporation in the amount of \$44,408; and to cover remaining construction management costs.

There are no general funds planned or allocated for this project.

Emerging Small Business Development (ESBD): The Interstate 80 Bicycle/Pedestrian Overcrossing at the Natomas West Drainage Canal Project

(K15020000) has federal funding and requires conformance with project participation guidelines for Disadvantaged Business Enterprise (DBE) /Underutilized Disadvantaged Business Enterprises (UDBE) in lieu of the City of Sacramento Emerging and Small Business Enterprise (ESBE) program requirements. The UDBE goal is 17.2%. RGW Construction pledged 17.3% UDBE project participation and satisfactorily met the UDBE project goal.

Respectfully Submitted by: 
Nicholas Theocharides
Engineering Services Manager

Approved by: 
Jerry Way
Director of Transportation

Recommendation Approved:


for Gus Vina
Interim City Manager

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Attachment 1

Background

The project will construct a bicycle/pedestrian bridge crossing over Interstate 80 at the West Canal and an at-grade level prefabricated bridge over the West Drainage Canal. The project will link the South and North Natomas Communities.

The project was advertised and bids were received on May 5, 2010. The bids are summarized below:

<u>Contractor</u>	<u>Bid Amount</u>	<u>UDBE Participation</u> <u>Goal 17.2%</u>	<u>Good Faith Effort Met</u> (Yes or No)
RGW Construction, Inc.	\$3,370,815.25	17.3	Yes
MCM Construction, Inc.	\$3,404,876.00	6.1	Yes
C.C. Myers, Inc.	\$3,415,759.37	21.5	Yes
Viking Construction Company	\$3,505,039.90	0	No
Myers & Sons Construction, LP	\$3,870,051.25	0	No

It is recommended that the contract be awarded to RGW Construction, Inc. for its lowest responsive and responsible bid.

Construction is expected to begin in June 2010 and be completed by October 2011.

The Interstate 80 Overcrossing is within Caltrans right of way. The supplement to the existing Freeway Maintenance Agreement and Resolution of Change with Caltrans are required by Caltrans to construct the bridge over the Interstate 80 Freeway.

Supplemental Agreement No. 5 with URS Corporation will compensate URS Corporation for the following extra work:

- Sacramento Regional County Sanitation District (SCRD) has a dual 60-inch Natomas Force Main located between Bent 6 and Abutment 7 of the overcrossing. Revisions of the foundation report and additional geotechnical investigations are needed to satisfy SCR D requirements
- After completion of the project design, Reclamation District 1000 (RD 1000) sent the City additional comments on the design plans and specifications on the prefabricated bridge crossing for the West Drainage Canal. Additional revisions to the Plans, Specifications and Estimate are needed to satisfy RD 1000 requirements.

- Additional coordination with Caltrans was required to obtain the State Environmental Certification.
- Additional coordination to verify and revise the construction easements at the project site.

Supplemental Agreement No. 1 Extended the Contract with URS to May 23, 2010.

Supplemental Agreement No. 2 in the amount of \$59,998 was approved on November 14, 2007 to update and complete the Environmental Document.

Supplemental Agreement No. 3 in the amount of \$103,913 was approved on October 9, 2008 to cover design changes to accommodate the Caltrans proposed inside high occupancy vehicles (HOV) lanes.

Supplemental Agreement No. 4 in the amount of \$34,415 was approved on May 11, 2009 to cover Environmental clearance and permitting.

Attachment 2

RESOLUTION NO.

Adopted by the Sacramento City Council

INTERSTATE 80 BICYCLE/PEDESTRIAN BRIDGE PROJECT (K15020000)

BACKGROUND

- A. The project will construct a bicycle/pedestrian bridge crossing over Interstate 80 at the West Canal and an at-grade level prefabricated bridge over the West Drainage Canal. The project will link the South and North Natomas Communities.
- B. The project was advertised and bids were received on May 5, 2010. The bids are summarized below:

<u>Contractor</u>	<u>Bid Amount</u>	<u>UDBE Participation Goal 17.2%</u>	<u>Good Faith Effort Met (Yes or No)</u>
RGW Construction, Inc.	\$3,370,815.25	17.3%	Yes
MCM Construction, Inc.	\$3,404,876.00	6.1%	Yes
C.C. Myers, Inc.	\$3,415,759.37	21.5%	Yes
Viking Construction Company	\$3,505,039.90	0	No
Myers & Sons Construction, LP	\$3,870,051.25	0	No

- C. The Interstate 80 Overcrossing is within Caltrans Right of Way. A supplement to the existing Freeway Maintenance Agreement and Resolution of Change with Caltrans are required by Caltrans to construct the bridge over the Interstate 80 Freeway.
- D. Supplemental Agreement No. 5 with URS Corporation will compensate URS Corporation for additional services needed to complete the design.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

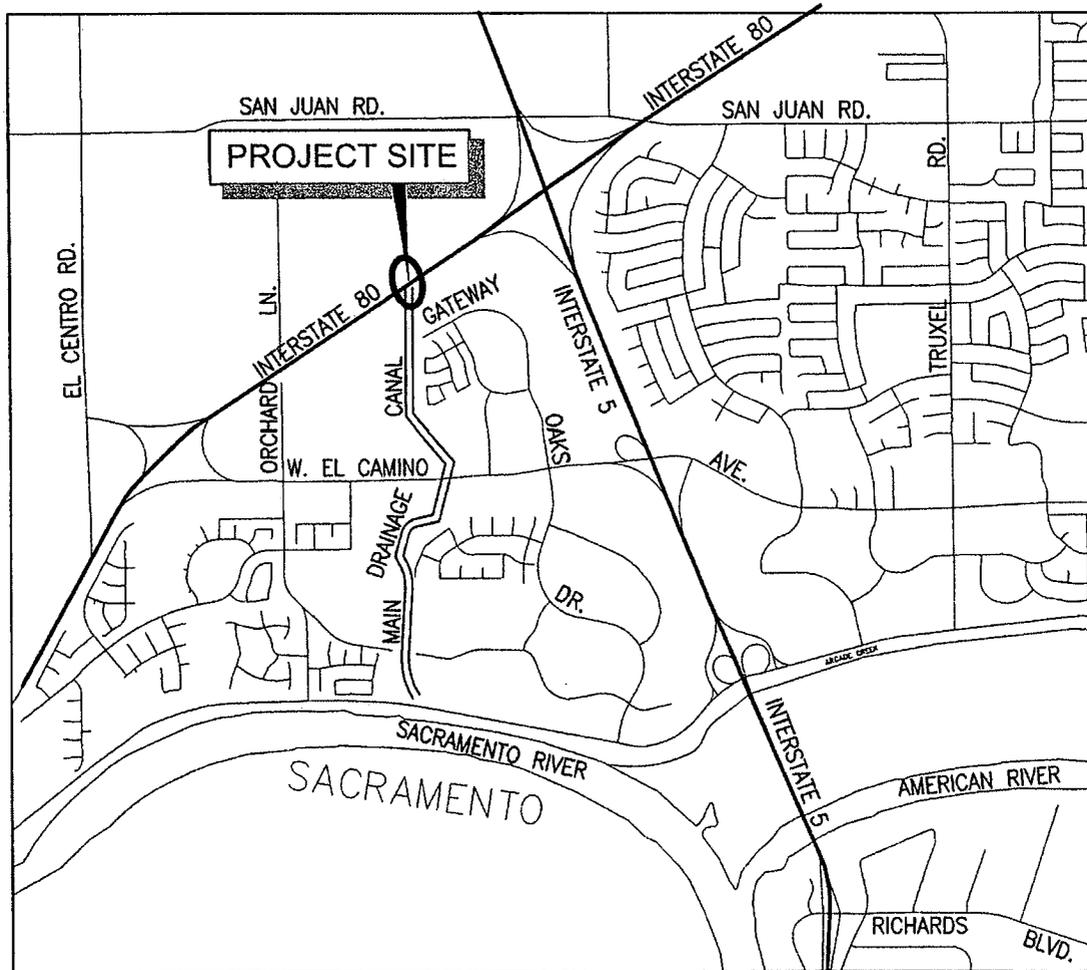
- Section 1. The Plans and Specifications for the Interstate 80 Bicycle/Pedestrian Overcrossing at Natomas West Drainage Canal (K15020000) are approved.

- Section 2. The construction contract is awarded to RGW Construction, Inc. for an amount not to exceed \$3,370,815 for the Interstate 80 Bicycle/Pedestrian Overcrossing at Natomas West Drainage Canal (K15020000).
- Section 3. A Resolution of Change and Supplement to the Freeway Agreement with Caltrans are approved.
- Section 4. The City Manager is authorized to execute Supplemental Agreement No. 5 with URS Corporation in the amount not to exceed \$44,406 for the Interstate 80 Bicycle Pedestrian Overcrossing at the Natomas West Drainage Canal Project (K15020000).
- Section 5. The City Manager's approval authority is reset.
- Section 6. Exhibit A is hereby incorporated into and is a part of this Resolution.

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Exhibit A: Map of Interstate 80 Bicycle/Pedestrian Bridge (K15020000)

Location map for:
**INTERSTATE 80 BICYCLE/PEDESTRIAN BRIDGE
PROJECT (PN: K15020000)**



Map Contact: Boris Kiksmán
Date: March 2010

