



# REPORT TO COUNCIL

## City of Sacramento

12

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

Consent  
April 22, 2010

Honorable Mayor and  
Members of the City Council

**Title:** Interstate 80 Bicycle/Pedestrian Bridge Overcrossing Project (K15020000)

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

**Recommendations:** Adopt a **Resolution:** 1) appropriating \$4,527,000 (Fund 3703) to the I Project; 2) amending the FY09/10 Capital Improvement Program by transferring \$586,521 from the TDA Federal and State Match Project (K19000400) to the project as the required construction match; and 3) authorizing the City Manager to execute a Construction Management Services Agreement with the Hanna Group for an amount not to exceed \$660,647.

**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 project will construct a bicycle and pedestrian bridge over Interstate 80 and an at-grade prefabricated bridge over the West Drainage Canal.

Execution of the Construction Management Services Agreement is needed to provide inspection, material testing, and construction management services for the construction of the project.

**Policy Considerations:** The action requested herein is consistent with 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 the Mitigated Negative Declaration and adopted the Mitigation Reporting Plan for the I-80 Bicycle/Pedestrian Bridge Overcrossing Project (K15020000) pursuant to the requirements of the California Environmental Quality Act (CEQA). 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. As a result, it is also 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 with the Air Quality Focus Area by encouraging bicycling and walking and improving and optimizing transportation infrastructure.

**Commission/Committee:** None.

**Rationale for Recommendation:** A request for proposal (RFP) for construction management services was advertised, and the Hanna Group was selected as the top-ranked consultant firm.

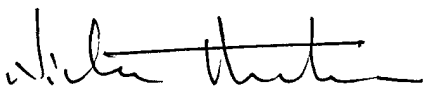
**Financial Considerations:** The estimated total project cost is \$6,291,817. The current budget is \$1,498,960, consisting of \$1,317,722 in federal funds (Fund 3703) and \$181,328 in Transportation Development Act (TDA) matching funds (Fund 2013).

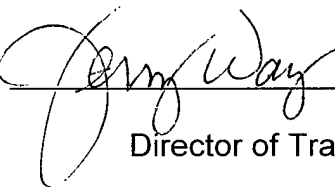
Approval of the appropriation of \$4,527,000 in federal funds and the transfer of \$586,521 in TDA funds from the TDA Federal and State Match Project (K15020000) will increase the total budget to \$6,612,481 and the unobligated balance to \$5,286,918, which is sufficient to execute the Construction Management Services Agreement with the Hanna Group for an amount not to exceed \$660,647 and cover future construction and construction management costs.

At the time of construction contract award, staff will recommend any additional budget adjustments that may be necessary.

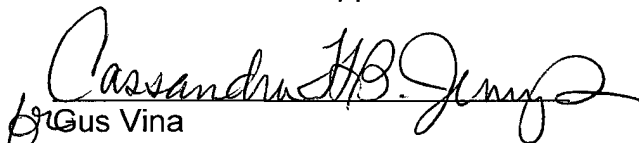
There are no general funds planned or allocated for this project.

**Emerging Small Business Development (ESBD):** The Interstate 80 Bicycle/Pedestrian Bridge Overcrossing Project (K15020000) at the Natomas West Drainage Canal 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%. The Hanna Group pledged 88.0% 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:

  
Gus Vina  
Interim City Manager

**Table of Contents:**

	Report	Pg 1
<b>Attachments</b>		
1	Background	Pg 4
2	Resolution	Pg 5
	Exhibit A - Location Map	Pg 6

**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 construction management services agreement provides for a resident engineer to perform bridge inspections, an office engineer/inspector, and material testing to ensure compliance with all federal, state and local requirements. Requests for Proposals were advertised. Five firms responded as follows:

<b>Firms</b>	<b>Pledged UDBE Participation 17.2% DBE Availability Advisory</b>
The Hanna Group	88.0%
Salaber Associates, Inc	37.6%
NOLTE Associates, Inc.	21.9%
Harris & Associates	17.4%
TRS Consultants	17.3%

A panel consisting of Caltrans and City staff from the Department of Transportation, Engineering Services Division reviewed and evaluated the firms' proposals based on experience and qualifications. Two firms, NOLTE Association, Inc. and the Hanna Group, were shortlisted for interviews. Based on scores from the proposals and interviews, the Hanna Group was the highest ranked firm. Caltrans Audits and Investigations waived the pre-award audit for this Agreement.

**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 Commuters.
- B. The construction management services agreement provides for a resident engineer to perform bridge inspections, an office engineer/inspector, and material testing to ensure compliance with all federal, state and local requirements.
- C. Requests for Proposals were advertised and five firms responded. A panel consisting of Caltrans and City staff from the Department of Transportation, Engineering Services Division reviewed and evaluated the firms' proposals based on experience and qualifications, and recommends the contract be awarded to the Hanna Group.

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

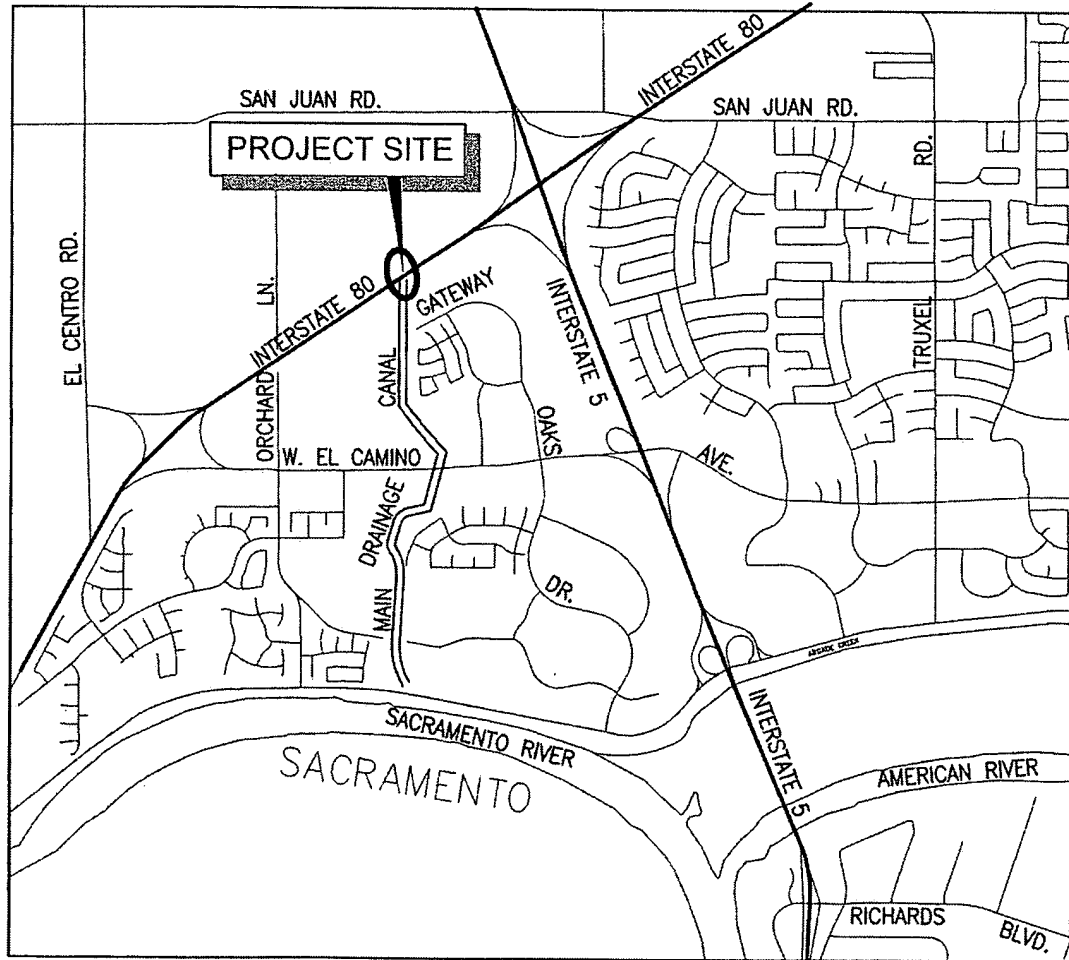
- Section 1. The FY09/10 Capital Improvement Program budget is amended by appropriating \$4,527,000 in federal funds to the I-80 Bicycle/ Pedestrian Bridge Overcrossing Project (K15020000).
- Section 2. The FY09/10 Capital Improvement Program budget is amended by transferring \$586,521 from the TDA Federal and State Match Project (K19000400) to the I-80 Bicycle/ Pedestrian Bridge Overcrossing Project (K15020000) as the required construction match.
- Section 3. The City Manager is authorized to execute a Construction Management Services Agreement with the Hanna Group in the amount not to exceed \$660,647 for the I-80 Bicycle/ Pedestrian Bridge Overcrossing Project (K15020000).
- Section 4. Exhibit A is hereby incorporated into and is a part of this Resolution.

**Table of Contents:**

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

EXHIBIT A

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



Map Contact: Boris Kiksmar  
Date: March 2010

