



## REPORT TO COUNCIL City of Sacramento

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

Consent  
July 22, 2008

Honorable Mayor and  
Members of the City Council

**Title: Change Order: Howe Avenue Bridge Rehabilitation Project  
(RA33 / R15072202)**

**Location/Council District:** Howe Avenue Bridge over American River. Location map – Exhibit A of Resolution. (Districts 3 and 6)

**Recommendation:** Adopt a **Resolution:** 1) authorizing the City Manager to execute a change order in the amount of \$11,492 with R.A. Nemetz Construction Company, Inc for the Howe Avenue Bridge Rehabilitation Project; and 2) resetting the City Manager's authority.

**Contact:** Ricky Chuck, Senior Civil Engineer, (916) 808-5050; Jon Blank, Supervising Engineer, (916) 808-7914

**Presenters:** None

**Department:** Transportation

**Division:** Engineering Services

**Organization No:** 3434 / 15001131

### Description/Analysis

**Issue:** The Howe Avenue Bridge Rehabilitation Project consists of repairing joint seals, repairing cracks and concrete spalling, repairing sidewalk, replacing hinge angle plates, replacing damaged railings, and installing access openings.

Change Order No. 2 in the amount of \$11,492 is necessary to compensate the contractor for additional work to complete the project. City Council approval is necessary to move forward with approving the change order.

**Policy Considerations:** This action requested herein is consistent with the Sacramento City Code, Title 3 and with the City of Sacramento Strategic Plan goals of improving and expanding public safety and enhancing livability.



**Environmental Considerations:**

**California Environmental Quality Act (CEQA):** The Development Services Department, Environmental Planning Services Division has reviewed the proposed action and determined that the project is exempt from the provisions of the California Environmental Quality Act (CEQA) under Class 1, Section 15301(d) and Class 2, Section 15302(c) of the CEQA Guidelines. Class 1, Section 15301(d) consists of the restoration or rehabilitation of deteriorated or damaged structures, facilities, or mechanical equipment to meet current standards of public safety and Class 2, Section 15302(c) consists of replacement or reconstruction of existing structures involving negligible or no expansion of use.

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

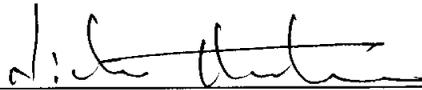
**Other:** None

**Commission/Committee Action:** None

**Rationale for Recommendation:** Approval of Change Order No. 2 is needed for additional work revealed during construction.

**Financial Considerations:** As of June 25, 2008, the Howe Avenue Bridge Rehabilitation Project (RA33 / R15072202) has a project budget of \$260,776 and an unobligated balance of \$69,178 which is sufficient to execute Change Order No. 2 in the amount of \$11,492 with R.A. Nemetz Construction Company, Inc.

**Emerging Small Business Development (ESBD):** The ESBD goal is 20%. R.A. Nemetz Construction Company, Inc. has 100% ESBE participation on this project.

Respectfully Submitted by:   
Nicholas Theocharides  
Engineering Services Manager

Approved by:   
Jerry Way  
Director of Transportation

Recommendation Approved:

  
RAY KERRIDGE  
City Manager

**Table of Contents:**

	Report	Pg 1
<b>Attachments</b>		
1	Background	Pg 5
2	Resolution	Pg 6
	Exhibit A - Location Map	Pg 7

## **Attachment 1**

### **Background Information:**

The Howe Avenue Bridge Rehabilitation Project consists of repairing joint seals, repairing cracks and concrete spalling, repairing sidewalk, replacing hinge angle plates, replacing damaged railings, and installing access openings.

The project was awarded to R.A. Nemetz Construction, Inc in the amount of \$165,616. Construction commenced in May 2008. Field inspections within the bridge revealed the need for additional repairs to concrete spalling, hinges and expansion joints.

Change order No. 1 in the amount of \$17,275 compensates the contractor for replacing additional hinge angle plates and repairing additional concrete spalling. Change Order No. 2 in an amount of \$11,492 is to perform additional repairs to damaged and broken concrete at hinge joints. Construction is anticipated to be completed in July 2008.

A retrofit of the expansion joint system to provide for greater movement of the bridge is needed. This work is estimated to cost \$120,000 and will be bid as a separate project. Quincy Engineering will prepare the construction document package for the new joint system. Bid advertising is anticipated to be in November 2008.

**Attachment 2**

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**CHANGE ORDER FOR THE HOWE AVENUE BRIDGE OVER AMERICAN RIVER  
REHABILITATION PROJECT  
(RA33 / R15072202)**

**BACKGROUND**

- A. The Howe Avenue Bridge Rehabilitation Project includes repairing joint seals, repairing cracks and concrete spalling, repairing sidewalk, replacing hinge angle plate, replacing damaged railings, and installing access openings.
- B. The project was awarded to R.A. Nemetz Construction Company, Inc. Field inspections within the bridge revealed the need for additional repairs to concrete spalling, hinges and expansion joints.
- C. Change Order No. 2 in the amount of \$11,492 compensates the contractor for additional repairs to damaged and broken concrete at hinge joints.
- D. A retrofit of the expansion joint system to provide for a greater movement for the bridge is needed. This work is estimated \$120,000 and will be bid as a separated project. Quincy Engineering will prepare construction document package for the new joint system. Bid advertising is anticipated to be in November 2008.

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

Section 1. The City Manager is authorized to execute Change Order No. 2 in the amount of \$11,492 with R.A. Nemetz Construction Company, Inc. for the Howe Avenue Bridge Rehabilitation Project (RA33 / R15072202).

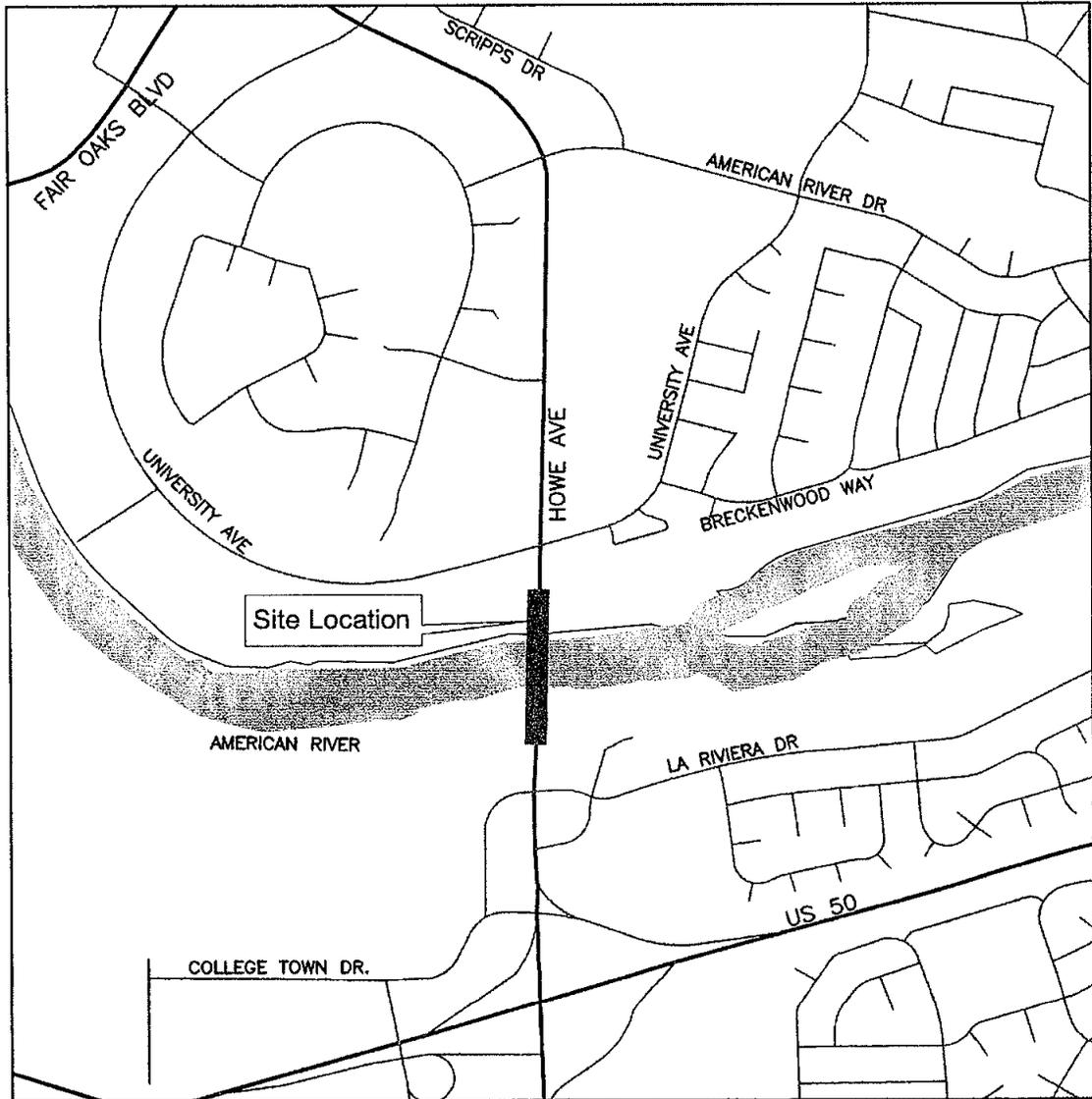
Section 2. The City Manager's authority is reset.

**Table of Contents:**

Exhibit A: Map of the Howe Avenue Bridge Rehabilitation Project (RA33 / R15072202)

EXHIBIT A

Location map for:  
**HOWE AVENUE BRIDGE OVER AMERICAN RIVER  
REHABILITATION PROJECT (PN: RA33/R15072202)**



Map Contact: Vlad Grechko  
Date: March, 2008

