



REPORT TO COUNCIL

City of Sacramento

9

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

Consent
October 2, 2007

**Honorable Mayor and
Members of the City Council**

Title: Change Order #7: Main Avenue Bridge Replacement Project (PN: TF07)

Location/Council District: Main Avenue Bridge over Natomas East Main Drainage Canal. Location map - Exhibit A of Resolution. (District 1 & 2)

Recommendation: Adopt a **Resolution 1)** authorizing the City Manager to execute a Change Order #7 to Contract # 2005-015 in the amount of \$389,980 with MCM Construction, Inc. for the Main Avenue Replacement Project (PN: TF07).

Contact: Nader Kamal, Special Project Engineer, (916) 808-7035; Jon Blank, Supervising Engineer, (916) 808-7914

Presenters: None

Department: Transportation

Division: Engineering Services

Organization No: 3434

Description/Analysis

Issue: Change Order No. 7 is the final change order in the amount of \$389,980 necessary to compensate the contractor for balancing the project items and other items of work.

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.

Environmental Considerations: On June 15, 2004, the City Council adopted Resolution No. 2004-458, which certified the Mitigated Negative Declaration (MND) and adopted the Mitigation Monitoring Plan for this project. The Notice of Determination was filed on June 16, 2004 with the County of Sacramento.

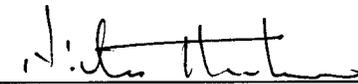
A Categorical Exclusion was approved by the by the Federal Highway Administration (FHWA) on July 2, 2004 in compliance with the National Environmental Policy Act (NEPA).

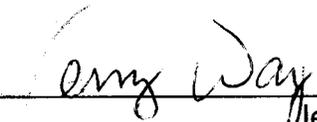
Rationale for Recommendation: Change Order No. 7 is the final change order in the amount of \$389,890 necessary to compensate the contractor for balancing the project items in order to close out the project.

City Council approval is necessary to move forward with approving the change order. Change Order No. 7 will compensate the contractor for balancing the project items and other items of work.

Financial Considerations: As of September 4, 2007, the Main Avenue Project has a project budget of \$23,977,140 and an unobligated balance of \$4,877,747, which is sufficient to execute the balancing Change Order No. 7 in the amount of \$389,980 with MCM Construction, Inc.

Emerging Small Business Development (ESBD): The Main Avenue Bridge Replacement Project (PN: TF07) has federal funding and requires conformance with project participation guidelines for DBE in lieu of the City of Sacramento Emerging and Small Business Enterprise (ESBE) program requirements. MCM Construction, Inc. has attained 4.1% DBE participation on the project and did demonstrate Good Faith Effort (GFE) toward meeting the required goal.

Respectfully Submitted by: 
Nicholas Theocharides
Engineering Services Manager

Approved by: 
Jerry Way
Director of Transportation

Recommendation Approved:

for 
RAY KERRIDGE
City Manager

Table of Contents:

Report	Pg	1
Attachments		
1 Background	Pg	3
2 Resolution	Pg	4
Exhibit A: Location Map	Pg	5

Attachment 1

Background Information:

The prior bridge, a timber structure originally constructed in 1938, exhibited damage due to timber decay and deterioration of the concrete deck. The bridge had been repaired and rehabilitated on various occasions, had exceeded its useful life, and was in need of replacement. The Main Avenue Bridge Replacement Project (PN: TF07) replaced the existing Main Avenue Bridge over the Natomas East Main Drain Canal (NEMDC) with a new four lane bridge extending over the Union Pacific (UP) Railroad. The new bridge eliminates the at-grade crossing of the UP Railroad.

Change Orders No. 1 through 6 totaled \$480,803 and compensated MCM Construction, Inc. for additional work requested by the City Utilities Department, delay costs caused by traffic control conflicts, additional work, removing unsuitable material and other activities which were necessary to complete the project.

The project was completed in July 2007 and Change Order No.7 will compensate the contractor for balancing all project items, stamped concrete bridge median, Java City driveway modifications, Northgate and Manuel Joseph median/driveway modifications, Ebarra frontage changes, and sidewalk/median bridge joint cover plates in the amount of \$389,980.

This project was awarded to MCM Construction, Inc. in the amount of \$13,179,661 by City Council on March 1, 2005. Total Change Orders including No. 7 total \$870,783 or 6.61% of the construction bid.

RESOLUTION NO.

Adopted by the Sacramento City Council

**CHANGE ORDER #7: MAIN AVENUE BRIDGE REPLACEMENT
PROJECT (PN: TF07)**

BACKGROUND

- A. The prior bridge, a timber structure originally constructed in 1938, was exhibiting damage due to timber decay and deterioration of the concrete deck. The bridge had been repaired and rehabilitated on various occasions, had exceeded its useful life, and was in need of replacement. The Main Avenue Bridge Replacement Project (PN: TF07) replaced the existing Main Avenue Bridge over the Natomas East Main Drain Canal (NEMDC) with a new four lane bridge extending over the Union Pacific (UP) Railroad. The new bridge eliminates the at-grade crossing of the UP Railroad.
- B. Change Orders No. 1 through 6 totaled \$480,803 and compensated MCM Construction, Inc. for additional work requested by the City Utilities Department, delay costs caused by traffic control conflicts, additional work, removing unsuitable material and other activities which were necessary to complete the project.
- C. The project was completed in July 2007 and Change Order No.7 will compensate the contractor for balancing all project items, stamped concrete bridge median, Java City driveway modifications, Northgate and Manuel Joseph median/driveway modifications, Ebarra frontage changes, and sidewalk/median bridge joint cover plates in the amount of \$389,980.
- D. This project was awarded to MCM Construction, Inc. in the amount of \$13,179,661 by City Council on March 1, 2005. Total Change Orders including No. 7 total \$870,784 or 6.61% of the construction bid.

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

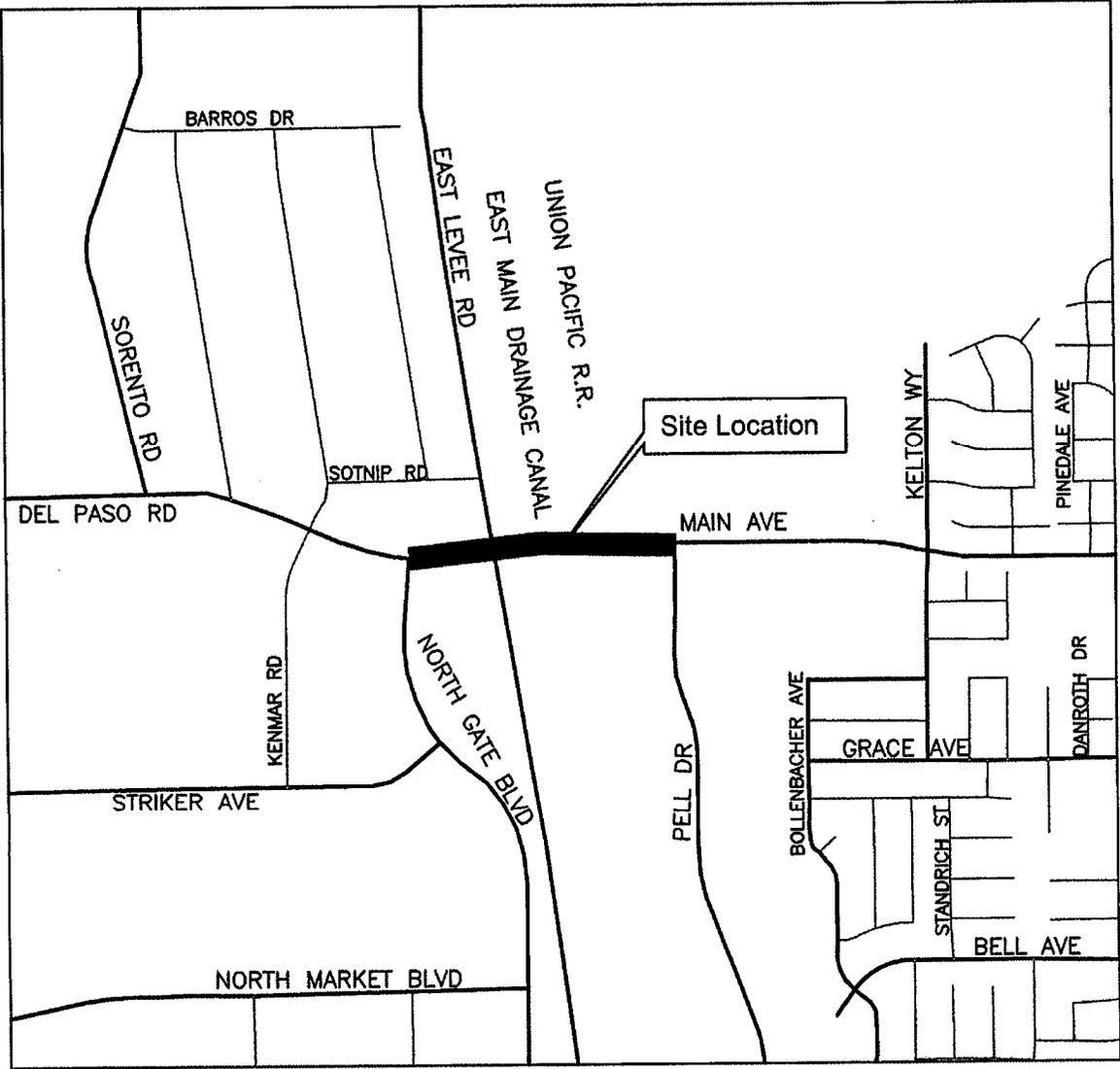
Section 1. The City Manager is authorized to execute Change Order No.7 to Contract # 2005-015, (a Balancing Change Order) in the amount of \$389,980 with MCM Construction, Inc. for the Main Ave Replacement Project (PN: TF07).

Table of Contents:

Exhibit A: Map of Main Avenue Bridge Replacement Project (PN: TF07)

EXHIBIT A

Location map for:
MAIN AVENUE BRIDGE REPLACEMENT
(PN: TF07)



Map Contact: Vlad Grechko
Date: August, 2007

