



City of Sacramento City Council

9

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

Meeting Date: 5/17/2011

Report Type: Consent

Title: Del Paso Road and Interstate 5 Traffic Signalization Project (S15084900)

Report ID: 2011-00419

Location: District 1

Recommendation: Adopt a Resolution: 1) authorizing the City Manager to approve Change Order No. 3 in the amount of \$116,447 with DeSilva Gates Construction, LP; and 2) resetting the City Manager's administrative authority for the project.

Contact: Faramarz Ansari, Associate Civil Engineer, (916) 808-1166; Nicholas Theocharides, Engineering Division Manager, (916) 808-5065, Transportation Department

Presenter: None

Department: Transportation Department

Division: Civil & Electrical Design

Dept ID: 15001131

Attachments:

- 1-Description/Analysis
- 2 - Background Information
- 3 - Contract Cover Sheet
- 4 - Resolution
- 5 - Exhibit A - Location Map
- 6 - Exhibit B - Change Order No. 3

City Attorney Review

Approved as to Form
Jerry Hicks
5/5/2011 12:18:31 PM

City Treasurer Review

Prior Council Financial Policy Approval or
Outside City Treasurer Scope
Russell Fehr
4/29/2011 4:02:30 PM

Approvals/Acknowledgements

Department Director or Designee: Jerry Way - 5/3/2011 10:45:10 AM

Assistant City Manager: John Dangberg - 5/4/2011 4:33:29 PM



Description/Analysis

Issue: The project is located on Del Paso Road and Interstate 5 in the North Natomas area. Improvements to the interchange are required to accommodate the development of the area in the North Natomas Community Plan. City Council approval of the Change Order No. 3 in the amount of \$116,447 is necessary to compensate DeSilva Gates Construction, LP for performing additional 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): The Community Development 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(c) and (f) of the CEQA Guidelines. Class 1, Section 15301(c) consists of existing streets and (f) consists of addition of safety or health protection devices for use in conjunction with existing facilities or topographical features including navigational devices.

Sustainability Considerations: The project will improve safety and construct continuous accessible sidewalks and curb ramps which will increase the use of alternate modes of travel. These considerations and improvements are consistent with City sustainability goals.

Other: None.

Commission/Committee Action: None.

Rationale for Recommendation: The construction contract in the amount of \$2,808,950 was awarded to DeSilva Gates Construction, LP on July 13, 2010. Change Order No. 3 in the amount of \$116,447 will compensate the contractor for increases in various bid item quantities, installing additional signs on Del Paso Road, relocating K-rails on the southbound on-ramp, and re-phasing the work.

Financial Considerations: The estimated total project cost for the Del Paso Road and Interstate 5 Traffic Signalization Project (S15084900) is \$4,087,608. As of April 17, 2011, the unobligated balance is \$155,820 which is sufficient to cover the costs for Change Order No. 3 in the amount of \$116,447 with DeSilva Gates Construction, LP and complete the construction.

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

Emerging Small Business Development (ESBD): The project ESBE goal is 20%. To encourage small and emerging business participation, plans and specifications were

sent to 19 plan rooms and construction service organizations and publication. All are directly involved with Emerging and Small Business Enterprise (ESBE) construction firms. The project was also announced on the City's Project internet site at www.cityofsacramento.org/bids. DeSilva Gates Construction, LP has pledged 31% ESBE participation.



Background Information:

The project is located on Del Paso Road and Interstate 5 in the North Natomas area. Improvements to the interchange are required to accommodate the development of the area in the North Natomas Community Plan. Improvements include signalization of the two off ramps, eliminating the northbound offramp free right turn lane, reconstructing curb ramps, filling sidewalk gaps, installing ramp metering at the southbound diagonal and southbound loop on ramps, widening the southbound loop on ramp, and extending a southbound I-5 auxiliary lane to start at the loop on the ramp. These improvements will improve safety, I-5 traffic flows, and overall traffic operations. The project was advertised and awarded to DeSilva Gates Construction, LP. Construction is anticipated to be completed by June 30, 2011.

Change Order No. 1 in the amount of \$125,798 covered extra work requested and paid for by Caltrans.

Change Order No. 2 in the amount of \$24,000 covered extra work due to new Storm Water Pollution Prevention Program (SWPPP) requirements.

Change Order No. 3 in the amount of \$116,447 covers the estimated increases in contract item quantities, installing extra signage on Del Paso Road, relocating K-rails on the southbound on-ramp on I-5, and re-phasing work.



Unexecuted Contract/Agreements

- The Unexecuted Contract/Agreement is signed by the other party, is attached as an exhibit to the resolution, and is approved as to form by the City Attorney.

- The Unexecuted Contract/Agreement (Public Project) is NOT signed by the other party, is attached as an exhibit to the resolution, and is approved as to form by the City Attorney.

- The Unexecuted Contract is included as an exhibit to the Resolution, however, the Agreement(s) is with other another governmental agency and it is not feasible to obtain the other agency's signature prior to Council action (be they denominated Agreements, MOUs, MOAs, etc.); however, the City Attorney approves the forwarding of the report to Council even though the signed agreement is not in hand yet.

- The Unexecuted Contract is NOT included as an exhibit to the resolution because, due to special circumstances, and the City Attorney confirms in writing that it is okay to proceed with Council action even though the signed agreement is not in hand yet.

All unexecuted contracts/agreements which are signed by the other parties are to be in the Office of the City Clerk before agenda publication.



RESOLUTION NO.

Adopted by the Sacramento City Council

APPROVAL OF CHANGE ORDER NO. 3 FOR THE DEL PASO ROAD AND INTERSTATE 5 TRAFFIC SIGNALIZATION PROJECT (S15084900)

BACKGROUND

- A. The project is located on Del Paso Road and Interstate 5 in the North Natomas area. Improvements to this interchange are required to accommodate the development of the area in the North Natomas Community Plan. Improvements include signalization of the two off ramps, eliminating the northbound offramp free right turn lane, reconstructing curb ramps, filling sidewalk gaps, installing ramp metering at the southbound diagonal and southbound loop on ramps, widening the southbound loop on the ramp, and extending a southbound I-5 auxiliary lane to start at the loop on the ramp. These improvements will improve safety, I-5 traffic flows, and overall traffic operations. The project was advertised and awarded to DeSilva Gates Construction, LP.
- B. Change Order No. 1 in the amount of \$125,798 covered extra work requested and paid for by Caltrans.
- C. Change Order No. 2 in the amount of \$24,000 covered extra work due to new Storm Water Pollution Prevention Program (SWPPP) requirements.
- D. Change Order No. 3 in the amount of \$116,447 covers the estimated increases in contract item quantities, installing extra signage on Del Paso Road, relocating K-rails on southbound off-ramp on I-5, and re-phasing work.

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. 3 in the amount of \$116,447 with DeSilva Gates Construction, LP.
- Section 2. The City Manager's authority to issue change orders is reset for the contract with DeSilva Gates Construction, LP.
- Section 3. Exhibit A is part of this Resolution.

Table of Contents:

Exhibit A: Map of Del Paso Road and I-5 Traffic Signalization Project (S15084900)



Back to Table of Contents

EXHIBIT A

Location Map for

Del Paso Road & Interstate 5 Traffic Signal Project (S15084900)



Department of **TRANSPORTATION**
City of Sacramento

Map Contact: S. Tobin
Map Date: Mar, 2009

0 650 1,300 2,600 3,900 5,200 Feet





City of Sacramento
CHANGE ORDER

Project #: S15084900

Contract #: 2010-0536

Date: 3/25/2011

Purchase Order #: 0000012352

Change Order #: 3

Sacramento, California

TO: Desilva Gates Construction, LP, Contractor

CONTRACT FOR: Interstate 5/Del Paso Rd Signal & Ramp Modification

Upon Mutual acceptance of this document by the City of Sacramento, hereinafter referred to as "City", and your firm, hereinafter referred to as "Contractor", in accordance with the terms and conditions of the original contract documents, you are hereby directed to make the following changes for the consideration set forth below:

Description:

See Exhibit A

The original contract sum was	<u>\$2,808,950.00</u>
The net change by previous Change Orders was	<u>\$149,798.00</u>
The contract sum prior to this Change Order was	<u>\$2,958,748.00</u>
The contract sum will be increased by this Change Order	<u>\$116,447.28</u>
The new contract sum including all Change Orders	<u>\$3,075,195.28</u>

Contractor agrees that the amount of increase or decrease in the contract sum specified in this Change Order shall constitute full compensation for the work required by this Change Order, including but not limited to all compensation for the additional and/or revised work specified herein, and shall fully compensate Contractor for any and all direct and indirect costs that may be incurred by Contractor in connection with such additional and/or revised work, including any changes disruptions or delays in work schedules or in the performance of other work by Contractor. The time for the performance of the contract is increased by 0 Calendar Days by reason of the performance of the work required by this Change Order. Except as herein above expressly provided, Contractor further agrees that the performance of the work specified in this Change Order or the rescheduling of other project work made necessary by this Change Order, shall not constitute a delay which will extend the timelimit for completion of the work as said term is used in the contract between the City and the Contractor for the project.

Approval Recommended by:


Project Manager

Approved by:

City of Sacramento

Approved by:


Contractor

Attested to by:

City Clerk

Approved as to form:

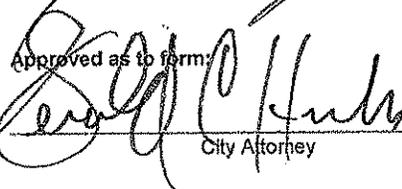

City Attorney

Exhibit A
Interstate 5/Del Paso Rd Signal & Ramp Modification
2010-0536
03/25/11

<i>Description</i>	<i>Amount</i>
Change Order #3	
PCO # 7.0 Changes to Bid Documents	\$6,989.57
03/25/11 Additional cost for plan preparation and SWPPP measures, time and material	
PCO # 8.0 Changes to Bid Documents	\$11,634.09
03/25/11 Move kral to clear the bottleneck and relocate back on the southbound I5, time and material	
PCO # 9.0 Changes to Bid Documents	\$200.00
03/25/11 Increase Bid Item No.6 by 1 EA	
PCO # 10.0 Changes to Bid Documents	\$184.20
03/25/11 Increase Bid Item No.13 by 921 LF	
PCO # 11.0 Changes to Bid Documents	\$1,613.00
03/25/11 Increase Bid Item No.21 by 1613 LF	
PCO # 12.0 Changes to Bid Documents	\$1,569.00
03/25/11 Increase Bid Item No.22 by 523 LF	
PCO # 13.0 Changes to Bid Documents	\$2,000.00
03/25/11 Increase Bid Item No.11 by 20 EA	
PCO # 14.0 Changes to Bid Documents	\$2,250.00
03/25/11 Increase Bid Item No.30 by 15 EA	
PCO # 15.0 Changes to Bid Documents	\$6,698.80
03/25/11 Increase Bid Item No.51 by 74.68 SF	
PCO # 16.0 Changed/Unforeseen Conditions	\$582.68
03/25/11 Remove existing curb not shown on plan at D17 line, time and material	
PCO # 17.0 Changed/Unforeseen Conditions	\$763.00
03/25/11 Remove existing concrete foundation, time and material	
PCO # 18.0 Changed/Unforeseen Conditions	\$8,069.22
03/25/11 Regrade existing drainage swale, extend culvert, and add flared end section, time and material	
PCO # 19.0 Changes to Bid Documents	\$11,660.00
03/25/11 Additional luminare per plan change, time and material	
PCO # 20.0 Changed/Unforeseen Conditions	\$3,983.92
03/25/11 Install additional signs to slow down traffic, time and material	
PCO # 21.0 Changes to Bid Documents	\$7,154.00
03/25/11 Additional electric work at overhead sign structure, time and material	
PCO # 22.0 Changed/Unforeseen Conditions	\$30,495.80
03/25/11 Extra work to split phase 1 into phase 1A and phase 1B to allow for sidewalk to be open during construction, time and material	
PCO # 23.0 Changes to Bid Documents	\$3,000.00
03/25/11 Increase Contract Bid Item No. 49 by 1 EA	
PCO # 24.0 Changes to Bid Documents	\$14,600.00
03/25/11 Increase Contract Bid Item No. 44 by 400 TN	
PCO # 25.0 Changes to Bid Documents	\$3,000.00
03/25/11 Extra work for additional fiber optics and cable, time and material	

19 Items Total for Change Order # 3 \$116,447.28

19 Items	Total for Contract # 2010-0536	\$116,447.28
<i>Totals By Reason</i>	Changed/Unforeseen Conditions	\$43,894.62
	Changes to Bid Documents	\$72,552.66
	Client Initiated Changes	\$0.00