



City of Sacramento City Council

18

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

Meeting Date: 12/11/2012

Report Type: Consent

Title: Change Order: McClellan Heights - North Avenue Frontage Improvements Project

Report ID: 2012-00949

Location: District 2

Recommendation: Pass a Resolution: 1) authorizing the City Manager to execute Change Order No. 1 in an amount not to exceed \$63,161; 2) approving the transfer of funds; and 3) resetting the City Manager's Administrative Authority for the project.

Contact: Tim Mar, Supervising Engineer, (916) 808-7531; Nicholas Theocharides, Engineering Services Manager, (916) 808-5065, Department of Public Works

Presenter: None

Department: Public Works Department

Division: Civil & Electrical Design

Dept ID: 15001131

Attachments:

- 1- Description/Analysis
- 2 - Background Information
- 3 - Resolution
- 4 - Exhibit A - Location Map
- 5 - Change Order - Navajo Pipelines

City Attorney Review

Approved as to Form
Gerald Hicks
12/3/2012 9:02:01 AM

City Treasurer Review

Reviewed for Impact on Cash and Debt
Russell Fehr
11/26/2012 10:50:17 AM

Approvals/Acknowledgements

Department Director or Designee: Jerry Way - 11/29/2012 12:55:59 PM

Description/Analysis

Issue: The North Avenue Frontage Improvements Project will construct frontage improvements between Pinell Street and Winters Street which include new curb, gutter, sidewalk, drainage, street lighting, landscaped planters, and pavement resurfacing.

Change Order No. 1 in the amount of \$63,160.58 covers additional costs for relocating and upgrading sewer clean-out boxes, constructing an additional maintenance hole and upgrading of drain leads at the request of the Department of Utilities, adding additional trees to landscaping areas, adding under sidewalk drains and contractor delays due to changes in the construction documents.

Approving the transfer of funds in the amount of \$152,000 will cover Change Order No. 1, and remaining construction and construction management costs.

Policy Considerations: The action requested herein is consistent with the Sacramento City Code, Title 3 and with the City of Sacramento Strategic Plan goals of achieving sustainability and neighborhood livability.

Economic Impact: This project is expected to create 4 total jobs (2.3 direct jobs and 1.7 jobs through indirect and induced activities) and create \$617,435 in total economic output (\$389,174 of direct output and another \$228,261 of output through indirect and induced activities).

The indicated economic impacts are estimates calculated using a calculation tool developed by the Center for Strategic Economic Research (CSER). CSER utilized the IMPLAN input-output model (2009 coefficients) to qualify the economic impacts of a hypothetical \$1 million of spending in various construction categories within the City of Sacramento in an average one-year period. Actual impacts could differ significantly from the estimates and neither the city of Sacramento nor CSER shall be held responsible for consequences resulting from such differences.

Environmental Considerations:

California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA): The Community Development Department, Environmental Planning Services Division has reviewed the proposed action and determined that the project is exempt from the provisions of CEQA under Class 3, Section 15303(d).

Projects exempted under Class 3, Section 15303(d) consist of the construction of new, small structures including water main, sewage, electrical, gas, and other utility extensions, including street improvements.

This project is also subject to NEPA approval. An Environmental Assessment has been prepared for the project in accordance with the

NEPA, and 24 CFR 58.40. Based on steps set forth in paragraphs (a) through (f) of 24 CFR 58.40, a Finding of No Significant Impact (FONSI) was made, which was published, circulated, and re-evaluated, in accordance with 24 CFR 58 Subpart E. A Notice of Intent to Request Release of Funds was published along with the FONSI and was submitted to the U.S. Department of Housing and Urban Development (HUD) for approval. Authority to Use Grant Funds was executed on November 3, 2010 by HUD.

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. The project will add separated sidewalks and Class II bicycle facilities, which promotes alternative modes of travel and reduces the dependence of the private automobile.

Other: None.

Commission/Committee Action: None.

Rationale for Recommendation: Approval of Change Order No. 1 and appropriation of funds is necessary to move forward and complete construction.

Financial Considerations: The McClellan Heights Frontage Improvements Project (T15016000) has a total budget of \$3,415,316 consisting of local transportation funds (Fund 2001), Community Development Block Grant (CDBG) funds (Fund 2700) and Community Reinvestment Capital Improvement Program (CRCIP) funds (Fund 3004). These funds were allocated to the following sub-projects: 1) Bell Avenue Street Improvements Project, 2) North Avenue Frontage Improvements Project and 3) Pinell Street Improvements Project. The Bell Avenue Improvements Project has been completed and the North Avenue Frontage Improvements Project and Pinell Street Improvements Projects are currently in construction.

As of November 14, 2012, the McClellan Heights Frontage Improvements Project (T15016000) has an unobligated balance of \$108,841. Approval of the transfer of \$152,000 (Fund 2001) from the Major Street Improvements Project (T15138000) will increase the unobligated balance to \$260,841, which is sufficient to execute Change Order No. 1 in the amount of \$63,160.58 and cover remaining construction and construction management costs for the North Avenue Frontage Improvements Project and the Pinell Street Improvements Project.

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

Emerging Small Business Development (ESBD): The project is funded with Community Development Block Grant (CDBG) funds (Fund 2700) and Minority and Women Owned Enterprise (M/WBE) Good Faith Effort subcontracting efforts apply.

Emerging and Small Business Enterprise (E/SBE) requirements are held in abeyance. Navajo Pipelines met all required M/WBE participation requirements and demonstrated Good Faith Effort (GFE). To encourage Minority and Women Owned Enterprise (M/WBE) participation, plans and specifications were sent to nineteen (19) plan rooms. The project was also announced on the City's Internet site at www.cityofsacramento.org.



Background:

The North Avenue Frontage Improvements Project will construct frontage improvements between Pinell Street and Winters Street which includes new curb, gutter, sidewalk, drainage, street lighting, landscaped planters, and pavement resurfacing. North Avenue is one of the three street segments of the McClellan Heights Frontage Improvements Project (T15016000) which also consists of Bell Avenue and Pinell Street. Bell Avenue has been completed. North Avenue is under construction. Pinell Street has been awarded and construction has been temporarily suspended due to a right-of-way delay and construction will occur in Spring/Summer 2013.

Construction of the North Avenue Improvements is underway. The current completion date is February 2013. The completion date is highly dependent on the weather.

Change Order No. 1 in the amount of \$63,160.58 covers additional costs for relocating and upgrading sewer clean-out boxes, constructing an additional maintenance hole and upgrading of drain leads at the request of the Department of Utilities, adding additional trees to landscaping areas, adding under sidewalk drains and contractor delays due to changes in the construction documents.

Approving the transfer of funds in the amount of \$152,000 will cover Change Order No. 1, and remaining construction and construction management costs.

RESOLUTION NO.

Adopted by the Sacramento City Council

NORTH AVENUE FRONTAGE IMPROVEMENTS PROJECT – APPROVE CHANGE ORDER NO. 1 AND TRANSFER OF FUNDS

BACKGROUND

- A. The North Avenue Frontage Improvements Project will construct frontage improvements between Pinell Street and Winters Street which includes new curb, gutter, sidewalk, drainage, street lighting, landscaped planter, and pavement resurfacing. North Avenue is one of the three street segments of the McClellan Heights Frontage Improvements Project (T15016000) which also consists of Bell Avenue and Pinell Street. Bell Avenue has been completed. North Avenue is under construction. Pinell Street has been awarded and construction has been temporarily suspended due to a right-of-way delay and construction will occur in Spring/Summer 2013.
- B. Construction of the North Avenue Improvements is underway. The current completion date is February 2013. The completion date is highly dependent on the weather.

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

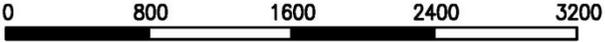
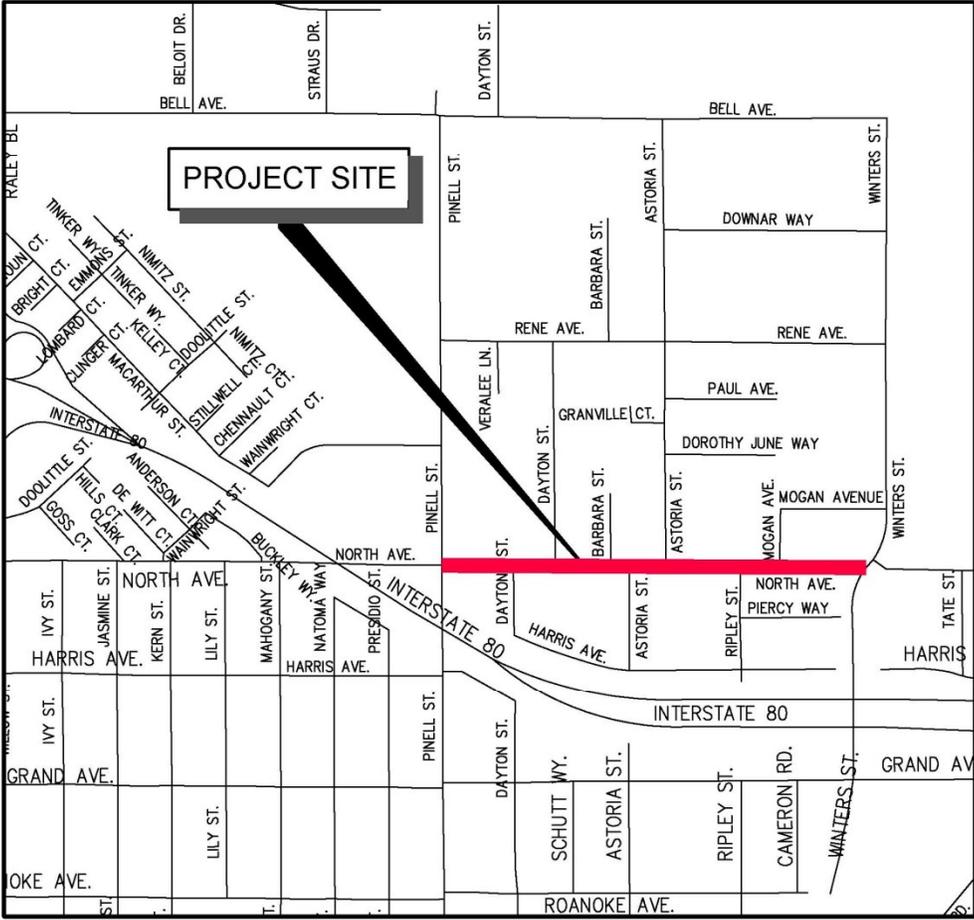
- Section 1. The City Manager is authorized to execute Change Order No. 1 in an amount not to exceed \$63,161.
- Section 2. The FY12/13 Capital Improvement Program is amended by transferring \$152,000 (Fund 2001) from the Major Street Improvement Project (T15138000) to the McClellan Heights Frontage Improvements Project (T15016000) to support the completion of the North Avenue Frontage Improvements Project.
- Section 3. The City Manager's Administrative Authority is reset for the McClellan Heights Frontage Improvements Project (T15016000) and the Major Street Improvements Project (T15138000).
- Section 4. Exhibit A is incorporated into and made part of this Resolution.

Table of Contents:

Exhibit A: Map of McClellan Heights - North Avenue Frontage Improvements



Location map for:
**McCLELLAN HEIGHTS - NORTH AVENUE
FRONTAGE IMPROVEMENTS**
FROM PINELL STREET TO WINTERS STREET
(PN: T15016001)



Date: July 2012



City of Sacramento
CHANGE ORDER

Project #: T15016001
Contract #: 2012-0674
Purchase Order #:



Change Order #: 1

Sacramento, California

TO: Navajo Pipelines, Contractor

CONTRACT FOR: McClellan Heights - North Avenue Frontage Improvements

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	\$1,064,670.00
The net change by previous Change Orders was	\$0.00
The contract sum prior to this Change Order was	\$1,064,670.00
The contract sum will be increased by this Change Order	\$63,160.58
The new contract sum including all Change Orders	\$1,127,830.58

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 16 Working 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:

Tim Mear
Project Manager

Approved by:

Jerry Way 11-26-12
City of Sacramento Date

Approved by:

Jaime Davila 11/10/2012
Contractor

Attested to by:

City Clerk

Approved as to form:

[Signature]
City Attorney

Exhibit A

McClellan Heights - North Avenue Frontage Improvements

2012-0674

11/02/12

<i>Description</i>		<i>Amount</i>
Change Order #1		
PCO # 1.0	Client Initiated Changes	\$6,250.00
11/02/12	Increase bid item No. 26 'Water Meter/Valve Box to Relocate' by 5 each at contract unit price of \$1,250 each. The water meters and valve boxes shall be relocated per the Engineer's direction on site. PCO #1 will increase the Contract time by 2 working days.	
PCO # 2.0	Client Initiated Changes	(\$1,650.00)
11/02/12	Delete bid item No. 27 'Clean-out Box to Adjust to Grade'. This item is deleted and will be replaced with PCO #5 because the existing clean-out boxes are to be relocated to different locations and at different costs.	
PCO # 3.0	Changed/Unforeseen Conditions	\$7,800.00
11/02/12	Increase bid item No. 38 '10" Diameter Drain Lead to Place' by 78 linear feet at contract unit price of \$100 per linear foot. The increase is due to the replacement with two existing drain leads that have insufficient pavement section to cover pipes at south east and south west corners of Dayton Street intersection. PCO #3 and PCO #6 will increase the Contract time by 4 working days.	
PCO # 4.0	Client Initiated Changes	(\$9,500.00)
11/02/12	Delete bid item No. 49 '24-inch Box Tree to Plant' due to the replacement with 15-gallon trees per landscape design change as described in PCO #7.	
PCO # 5.0	Client Initiated Changes	\$30,000.00
11/02/12	Relocate the existing clean out boxes at sidewalk to back of sidewalk or at locations to be determined by the Engineer. Clean out boxes are required to be replaced with City current standard details S-260 and S-265 and adjusted to grade where conflicting with the proposed improvements. The costs for each clean out box to relocate, including upgrading to City standards and adjusting to grade, are at an agreed unit price of \$1,500 each. A cost deduction will be made where clean out boxes are not necessary to upgrade to standards. The estimated quantity for clean out boxes to be relocated is 20 and will be subject to final site measurement. PCO #5 will increase the Contract time by 5 working days.	
PCO # 6.0	Client Initiated Changes	\$5,600.00
11/02/12	Furnish and install one Type 3 maintenance hole for storm drainage at Sta.11+66 at Astoria Street per the revised plan sheet C-5. The maintenance hole is added to connect two drain leads from two drain inlets installed at the south-east corner and the south-west corner of Astoria intersection requested by City Department of Utilities (DOU). DOU will pay the cost for upsizing the two 12" drain leads and the maintenance hole. The cost for the maintenance hole is \$5,600 each at an agreed lump sum price.	
PCO # 7.0	Client Initiated Changes	\$21,152.90
11/02/12	Additional work associated with landscape design change per revised plan sheet L1 to L6. Work includes the substitution of the originally designed 38-24"-box trees with 50-15-gallon trees, additional top soil, additional soil preparation and fine grading, and additional irrigation system components. The design change is requested by City Urban Forestry to plant larger sized trees at closer spacing. The number of trees may be adjusted at a unit price \$195 each according to site conditions and at the Engineer's direction. The total additional costs including mark-up is \$21,529 and is summarized in Navajo's email of September 27, 2012. PCO #7 will increase the Contract time by 4 working days.	
PCO # 8.0	Changed/Unforeseen Conditions	\$3,507.68
11/02/12	Compensation for loss of Contractor's production, concrete and labor associated for work suspension on 9/18/2012. Work suspension is due to the replacement of two existing drain leads per PCO #3. The amount for the total compensation paid by time and material basis is \$3,507.68. PCO #8 will increase the Contract time by 1	

working day.

PCO # 9.0 Changes to Bid Documents

\$0.00

11/02/12

Change Order No. 1 will increase the Contract time by 16 working days.

9 Items Total for Change Order # 1 \$63,160.58

9 Items	Total for Contract # 2012-0674	\$63,160.58
<i>Totals By Reason</i>	Changed/Unforeseen Conditions	\$11,307.68
	Changes to Bid Documents	\$0.00
	Client Initiated Changes	\$51,852.90