

Meeting Date: 6/25/2013

Report Type: Consent

Report ID: 2013-00489

Title: 6th Street at Sacramento Railyards Contract Award (T15116200) - Approve of Change Order No. 3

Location: 6th Street, between H Street and the future Railyards Boulevard as shown on the attached location map, District 3

Issue: Approval of Change Order No. 3 in an amount not to exceed of \$370,965 is needed to address unanticipated conditions and complete the project. The City Code requires City Council approval of change orders equal to or greater than \$100,000.

Recommendation: Pass a Motion 1) approving Change Order No. 3 to City Agreement No. C2012-1023 with O.C. Jones & Sons in an amount not to exceed \$360,305; and 2) resetting the City Manager's authority for the construction contract with O.C. Jones & Sons.

Contact: Marc Lee, Associate Engineer, (916) 808-7481; Nicholas Theocharides, Engineering Services Manager, (916) 808-5065, Department of Public Works

Presenter: None

Department: Public Works Department

Division: Construction Inspect & Survey

Dept ID: 15001141

Attachments:

- 1-Description/Analysis
- 2-Background
- 3-Exhibit A (Location Map)
- 4-Exhibit B (Change Order 3-O C Jones)

City Attorney Review

Approved as to Form
Gerald Hicks
6/18/2013 1:33:11 PM

City Treasurer Review

Reviewed for Impact on Cash and Debt
John Colville
6/17/2013 9:57:41 AM

Approvals/Acknowledgements

Department Director or Designee: Jerry Way - 6/17/2013 3:34:45 PM

Description/Analysis

Issue: This change order authorizes payment for work necessary to complete roadway excavation and earth work. This work includes removal of man-made buried objects, importing fill, removal of unsuitable material, and placement of additional backfill. The cost of this work is paid for on a time and materials basis, extension of quantities, or as an agreed upon lump sum with a force account analysis.

Policy Considerations: The action requested herein is consistent with the City of Sacramento General Plan goals to improve system connectivity and promote economic and infill development. In addition, City Code requires City Council approval of change orders equal to or greater than \$100,000.

Environmental Considerations:

California Environmental Quality Act (CEQA): The 6th Street Overcrossing Roadway Project (T15116200) (which includes both the bridge portion of the 6th Street Extension and overcrossing roadway portion) was subject to environmental review as part of the Railyards Specific Plan Environmental Impact Report (RSPEIR), which was certified on December 11, 2007. No new information or changed conditions require any supplemental environmental review for the proposed actions.

Sustainability Considerations: The 6th Street Overcrossing Roadway Project (T15116200) will provide access to the Railyards and promote smart growth, infill development, brownfield reuse, and transit-oriented development.

Other: None.

Commission/Committee Action: None.

Rationale for Recommendation: The changes are necessary for the completion of the roadway excavation and earth work. The project budget is sufficient to cover additional project expenses.

Financial Considerations: The total estimated project cost for the 6th Street Overcrossing Roadway Project (T15116200) is \$15.6 million. To date, \$1.9 million has been expended and staff anticipates an additional \$13.7 million will be needed to complete the project. As of June 3, 2013, the unobligated balance is \$2,783,662, which is sufficient to cover Change Order No. 3 with O.C. Jones & Sons in the amount of \$370,965 and cover the other

remaining project costs. There are no general funds allocated for this project.

Emerging and Small Business Enterprise (ESBE): The 6th Street Overcrossing Roadway (T15116200) has State funding and requires conformance with project participation guidelines for the City of Sacramento ESBE program requirements. O.C. Jones & Sons has attained a 20.57% ESBE participation, which meets the ESBE goal of 20%.

Background

The extension of 6th Street from H Street north to the future Railyards Boulevard is an infrastructure improvement that will facilitate infill development of the Downtown Railyards. In December 2007, the City Council certified the RSPEIR and approved the Railyards Specific Plan and development project, which included the 6th Street extension. The first phase of this extension that included two bridge structures was completed in 2011. In November 2012, the City Council approved the construction contract with O.C. Jones for the second phase of the extension of 6th Street, which includes the roadways to complete the connection of 6th Street from H Street to the future Railyards Boulevard.

Project Scope

The scope of the project includes: (1) construction of roadway, wet and dry utilities, embankment and MSE retaining walls; (2) design, fabrication, and installation of a shade structure located on the 6th St Overhead Bridge, and (3) construction of a drainage detention basin and associated drainage piping.

Construction

On November 6, 2012, the 6th Street Roadway construction contract was awarded to O.C. Jones & Sons as the lowest responsive and responsible bidder with a bid of \$10,157,331. Construction is anticipated to be completed by the end of 2013.

This change order will approve the funding for removal of man-made buried objects, additional import fill, and the removal of unsuitable material. These are all items of work that are necessary for the continuation and completion of the project.

EXHIBIT A

Location Map for 6TH STREET AT SACRAMENTO RAILYARDS PROJECT (T15116200)



Map Date: Nov/12; Map Contact: S. Tobin



City of Sacramento
CHANGE ORDER

Project #: T15116200
Contract #: 2012-1023
Purchase Order #:

Change Order #: 3

Sacramento, California

TO: O. C. Jones & Sons, Inc , Contractor

CONTRACT FOR: 6th Street At Sacramento Railyards

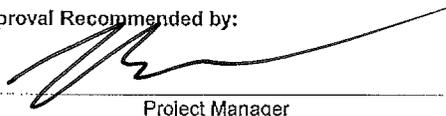
Upon Mutual acceptance of this document by the City of Sacramento, hereinafter referred to as "City", and your firm, hereinafter referred to as "Contractor", in accordance with the terms and conditions of the original contract documents, you are hereby directed to make the following changes for the consideration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

Description:

See Exhibit A

The original contract sum was	<u>\$10,157,330.90</u>
The net change by previous Change Orders was	<u>\$139,231.29</u>
The contract sum prior to this Change Order was	<u>\$10,296,562.19</u>
The contract sum will be increased by this Change Order	<u>\$370,964.93</u>
The new contract sum including all Change Orders	<u>\$10,667,527.12</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 3 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:

Project Manager

Approved by:

City of Sacramento Date

Approved by:

Contractor

Attested to by:

City Clerk

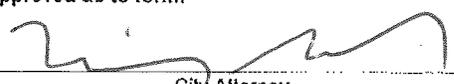
Approved as to form:

City Attorney

Exhibit A
6th Street At Sacramento Railyards
2012-1023
06/05/13

<i>Description</i>	<i>Amount</i>												
Change Order #3													
PCO # 17.0 Changed/Unforeseen Conditions	\$200,304.24												
06/05/13 "VCA PCO #01 --Removal of Man Made Buried Objects and Import Fill Replacement. This Change provides authorization for the labor, equipment and materials to perform work associated with the removal, breakdown, transporting and stockpiling of man made buried objects (MMBO) found within the excavations and not shown on the plans. The cost of \$140,304.24 to remove, breakdown, transport and stockpile MMBO was directed by the Engineer and in accordance with Section 8-10, ""Payment by Cost and Percentage,"" of the City Standard Specifications. In addition, and to replace the the fill volume of removed MMBO, the contractor will be compensated for import fill by extending item #9, ""Site Embankment (Import Material)."" This unit quantity will be extended by the following fixed amount:													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Item No.</th> <th>Unit Price</th> <th>Previous Qty.</th> <th>PCO #1 Qty</th> <th>New Total Qty</th> <th>\$ Extended</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">9</td> <td style="text-align: center;">\$20.00</td> <td style="text-align: center;">19,000 CY</td> <td style="text-align: center;">3,000 CY</td> <td style="text-align: center;">22,000 CY</td> <td style="text-align: center;">\$60,000</td> </tr> </tbody> </table>	Item No.	Unit Price	Previous Qty.	PCO #1 Qty	New Total Qty	\$ Extended	9	\$20.00	19,000 CY	3,000 CY	22,000 CY	\$60,000	
Item No.	Unit Price	Previous Qty.	PCO #1 Qty	New Total Qty	\$ Extended								
9	\$20.00	19,000 CY	3,000 CY	22,000 CY	\$60,000								
Payment of \$200,304.24 shall constitute complete payment for this work and no further compensation shall be made. As a result of this change the contract will be extended by three (3) working days. This work is required to complete the project as intended."													
PCO # 18.0 Changed/Unforeseen Conditions	\$130,660.69												
06/05/13 VCA PCO #12 -- Unsuitable MSE Wall Subgrade at South 6th. This Change provides for the labor, equipment, and materials required to remediate the unsuitable subgrade beneath the 6th Street MSE walls south oof the UPRR tracks. This work shall be performed in accordance with the geotechnical engineer's recommendations provided to the engineer. Costs associated with this work shall be paid for in accordance with Section 8-10, "Payment by Cost and Percentage," of the City Standard Specifications for a final cost of \$130,660.69 for all work performed prior to 5/20/13. This payment shall constitute complete payment for this work. This change results in zero time impacts to the project. This work is required to complete the project as intended.													
PCO # 19.0 Changed/Unforeseen Conditions	\$40,000.00												
06/05/13 "VCA PCO #19 -- Additional Backfill @ UST (Beyond PCO 17). Due to additional work performed performed by UPRR to mitigate soils underneath UST and retaining wall #6, additional backfill and stabilization is required beyond that recognized in previous PCO's. This change provides for payments estimated for the material, labor and equipment required. This Change is approrioned in 2 parts:1) An increase in item 9 to account for additional soil import required due to impacted soil mitigation/removal in the area. This work shall be paid for in accordance with the contract item and at the contract item price. Unit quantity will be extended as estimated below:													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Item No.</th> <th>Unit Price</th> <th>Previous Qty.</th> <th>Add'l Qty</th> <th>New Total Qty</th> <th>\$ Extended</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">9</td> <td style="text-align: center;">\$20.00</td> <td style="text-align: center;">22,000 CY</td> <td style="text-align: center;">1,000 CY</td> <td style="text-align: center;">23,000 CY</td> <td style="text-align: center;">\$20,000</td> </tr> </tbody> </table>	Item No.	Unit Price	Previous Qty.	Add'l Qty	New Total Qty	\$ Extended	9	\$20.00	22,000 CY	1,000 CY	23,000 CY	\$20,000	
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9	\$20.00	22,000 CY	1,000 CY	23,000 CY	\$20,000								
2) Extra work at force account to provide additional fabric and select fill as authorized by the engineer to restore the stability of the fill within the retaining wall #6 wall zone. This work is estimated at \$20,000 in accordance with section 8-10, ""Payment by Cost and Percentage,"" as defined in the City of Sacramento Standard Specifications. All work will be performed as authorized by th engineer. Not withstanding the three day extension of time set forth on the first page of this Change Order, this work may result in an additional time impact to the project which may warrant an extension of time for the completion of the Contract. A determination of time impacts, if any, is deferred until a time impact analysis can be completed. Time impacts, if any, will be reconciled in a future change order. This work is required to complete the project as intended. A determination of time impacts, if any, is deferred until a time impact analysis can be completed. Time impacts, if any, will be													

reconciled in a future change order. This work is required to complete the project as intended."

3 Items Total for Change Order # 3 \$370,964.93

3 Items	Total for Contract # 2012-1023	\$370,964.93
<i>Totals By Reason</i>	Changed/Unforeseen Conditions	\$370,964.93
	Changes to Bid Documents	\$0.00
	Client Initiated Changes	\$0.00