



City of Sacramento City Council

8

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

Meeting Date: 5/17/2011

Report Type: Consent

Title: Change Order/Supplemental Agreement: R Street Improvements Project, 10th Street to 13th Street (T15056200)

Report ID: 2011-00260

Location: District 4

Recommendation: Adopt a Resolution: 1) authorizing the City Manager to execute Change Order No. 6 in the amount not to exceed \$369,893 with Teichert Construction for the R Street Improvements Project, 10th Street to 13th Street (T15056200); 2) resetting the City Manager's change order authority for the contract with Teichert Construction; 3) authorizing the City Manager to execute Supplemental Agreement No. 4 with Mark Thomas and Company in an amount not to exceed \$68,000; and 4) resetting the City Manager's authority for the agreement with Mark Thomas and Company.

Contact: Zuhair Amawi, Associate Civil Engineer (916) 808-7620; Nicholas Theocharides, Engineering Division Manager (916) 808-5065, Transportation Department

Presenter: None

Department: Transportation Department

Division: Civil & Electrical Design

Dept ID:

Attachments:

- 1-Description/Analysis
- 2 - Background Information
- 3 - Report Agreement Exhibit B Cover Sheet
- 4 - Report Agreement Exhibit C Cover Sheet
- 5 - Resolution
- 6 - Exhibit A - Location Map
- 7 - Exhibit B - Change Order No. 6
- 8 - Exhibit C - Supplemental Agreement No. 4

City Attorney Review

Approved as to Form
Jerry Hicks
5/9/2011 4:44:54 PM

City Treasurer Review

Prior Council Financial Policy Approval or
Outside City Treasurer Scope
Russell Fehr
4/29/2011 4:10:33 PM

Approvals/Acknowledgements

Department Director or Designee: Jerry Way - 5/5/2011 1:22:23 PM

Assistant City Manager: John Dangberg - 5/9/2011 2:54:01 PM

Description/Analysis

Issue: The R Street Improvements, 10th Street to 13th Street Project (T15056200) is the first phase of a four-phase revitalization of R Street in downtown Sacramento. This project will construct roadway and streetscape improvements on R Street between 10th Street and 13th Street. On August 24, 2010, Contract award was approved by City Council and staff notified the City Council that due to the low bid, federal grant funds remained, and pursuant to an agreement with the State, would be used to add streetscape enhancements consistent with R Street Corridor Plan via contract change orders. This change order covers most of the additional streetscape items which include celebratory banners for street light poles, pedestrian benches, decorative wrought iron fence at the back of walk, decorative columns, an archway on R Street at 10th Street that will celebrate the historic and industrial character of the corridor, and a pedestrian arch over the sidewalk. Approval of Change Order No. 6 is necessary for project completion.

Policy Considerations: The action requested herein is consistent with the City's Strategic Plan to improve and expand public safety and achieve sustainability and enhance livability. The project design is consistent with the R Street Urban Design Plan adopted by the City Council on September 5, 2006, and the adopted Preservation Element of the General Plan and the adopted R Street Corridor District Supplemental Design Guidelines.

Environmental Considerations:

California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA): On September 16, 2008, the City Council approved the Mitigated Negative Declaration and adopted the Mitigation Reporting Plan for the R Street Improvements, 10th Street to 13th Street Project (T15056200) pursuant to the requirements of the California Environmental Quality Act (CEQA).

The project is federally funded. As a result, it is also subject to the National Environmental Policy Act (NEPA). On October 1, 2008, the State Department of Transportation (Caltrans) and the Federal Highway Administration (FHWA) issued a Categorical Exclusion for the project pursuant to the requirements of NEPA.

The current action is an ongoing administrative activity for a previously approved project and would not result in any new or more significant environmental impacts than previously disclosed and mitigated.

Sustainability Considerations: The R Street Improvements, 10th Street to 13th Street Project (T15056200) is consistent with the City's Sustainability Master Plan. It will reduce dependence on the private automobile by encouraging walking, working with community partners to provide efficient and accessible public transit and transit supportive land uses. It will also

reduce long commutes by providing a wide array of transportation and housing choices near jobs for a balanced, healthy City.

Commission/Committee Action: None.

Rationale for Recommendation: Approval of Change Order No. 6 is necessary for project completion and to fully take advantage of available federal funding for the project.

Financial Considerations: As of April 14, 2011, the R Street Improvements, 10th Street to 13th Street Project (T15056200) has a budget of \$6,629,000 which consists of \$320,000 in Major Street Construction Tax, \$1,485,000 Capital Area Development Authority (CADA) funds, \$635,000 Measure A sales tax revenue, \$1,172,252 in Federal Demonstration funds and \$3,016,610 in Federal Transportation Enhancement funds. The unobligated balance of \$1,959,033 is sufficient to approve Change Order No. 6 in the amount of \$369,893 with Teichert Construction and to execute Supplemental Agreement No. 3 with Mark Thomas and Company in the amount of \$68,000.

Due to the difference between the federal construction authorization and the current construction cost estimates, there will be savings in federal, CADA, and local funding. When the appropriate shares are finalized, staff will return to City Council to approve a revised budget for the project

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

Emerging Small Business Development (ESBD): The R Street Improvements, 10th Street to 13th Street Project (T15056200) has federal funding and requires conformance with project participation guidelines for Disadvantaged Business Enterprise (DBE) / Underutilized Disadvantaged Business Enterprises (UDBE) program requirements. Therefore, the ESBD requirements are held in abeyance. The UDBE goal is 17.2%. Teichert Construction pledged 10.6% UDBE participation on this project and demonstrated Good Faith Effort.



Attachment 1

Background Information:

The R Street Improvements, 10th Street to 13th Street Project (T15056200) is the second phase of a four-phase revitalization of R Street in downtown Sacramento. This project will construct roadway and streetscape improvements on R Street between 10th Street and 13th Street.

The project consists of replacing the asphalt concrete roadway, placing raised pedestrian walkways and valley gutters, installing industrial looking street lighting, and providing parking along R Street. This area is within the R Street Preservation District, and the project is consistent with the Urban Design Plan (UDP) which was approved by City Council in September of 2006. The ultimate goal of the project is to create a pedestrian friendly environment that will encourage transit oriented development throughout the corridor. The project was advertised. Teichert Construction was awarded the construction contract by City Council on August 24, 2010. The project is under construction and is expected to be completed by October 2011.

In the Council report for construction contract award, City Council was informed that there were substantial remaining federal funds in the project budget and pursuant to an agreement with the State, street furnishings and pedestrian amenities would be added to the project to enhance its historic sense of community gathering place and that change orders would be issued to construct the necessary additional amenities. The total construction contract amount with Teichert Construction Company is lower than the allocated federal funds for the project. The remaining allocated federal funds are sufficient to approve change orders.

Change Order No. 1 in the amount of \$73,442 was approved and compensated Teichert Construction for extra work performed on R Street between 11th Street and 13th Street due to unforeseen conditions. After exposing the existing center rail road tracks, excavation revealed that the tracks' wooden ties were deteriorated and not structurally sound. The wooden ties were removed and a concrete slab was constructed to hold the rails in place to prevent roadway settlement.

Change Order No. 2 did not have an increase to the contract amount and was issued to change the provisions of the order of work in the construction contract documents to accommodate stakeholders and business needs on R Street between 10th Street and 13th Street and extend the working days of the construction contract by 26 calendar days due to weather conditions and delays associated with unforeseen conditions during excavation work between 11th Street and 13th Street.

Change Order No. 3 in the amount of \$142,054 was approved and compensated Teichert Construction for replacing the siding and center rail road tracks and reinforcing the concrete roadway on R Street between 11th Street and 13th Street and for other transportation enhancements. Upon excavating the existing rails, it was determined that the soil was unstable and the rails were unsuitable for re-use for constructability

and aesthetic reasons. Stabilizing the soil, reinforcing the concrete roadway and replacement rail will result in a better final product and enhance the aesthetics of the historic rail alignment.

Due to the rainy season, construction on R Street is being performed in two phases. Phase I consists of reconstructing the southern half of R Street between 11th Street and 13th Street and was completed on March 1, 2011. Phase II started on April 11, 2011 and will include reconstructing the remainder of the R Street from 10th Street to 13th Street.

Phase II is anticipated to have similar existing soil and roadway conditions discovered during constructing Phase I.

Change Order No. 4 in the amount of \$366,721 was approved by City Council on March 1, 2011 to compensate Teichert Construction for the cost of additional work needed to complete the project and for reconstructing the intersection of R Street and 10th Street.

Change Order No. 5 in the amount of \$43,750 was approved and compensated Teichert Construction for additional time and material to prepare the site for construction shutdown during the rainy season, de-water the project site during rain storms, removal of existing center railroad track and placement of cobble stones at the roadway intersections.

In the Council report for construction contract award, City Council was informed that there are remaining federal funds in the project budget. Pursuant to an agreement with the State, street furnishings and pedestrian amenities will be added to the project to enhance its historic sense of community gathering place. Change Order No. 6 will cover the cost of these street furnishings and pedestrian amenities which were selected by stakeholders and consistent with the R Street Urban Design plan approved by City Council in September of 2006.

Street furnishings and pedestrian amenities includes 13 celebratory and decorative banners for street light poles, 13 pedestrian benches on the sidewalk, decorative wrought iron fence at the back of walk, 2 decorative columns that will be installed midblock on R Street between 12th Street and 13th Street on the sidewalk, an archway that will span the roadway on R Street at 10th Street to celebrate the historic and industrial character of the corridor and a pedestrian arch over the sidewalk, on 12th Street and R Street. The additional work in Change Order No. 6 is not conducive to a separate bid request because the work must be integrated with the construction of many other bid items. Having one contractor responsible for coordinating all work is advantageous and ensures the project will not be delayed.

Change Order No. 1, Change Order No. 3, Change Order No. 4, Change Order No. 5 and Change Order No. 6 are eligible to be funded and covered under these remaining federal funds.

Supplemental Agreement No. 1 in the amount of \$54,735 compensated Mark Thomas

and Company for extra work including completion of cultural reports and preparing a Finding of Effects Document to meet Federal and State requirements for the Environmental Document.

Supplemental Agreement No. 2 in the amount of \$35,213 was approved to complete the 100% design and advertise the project for construction. It compensated Mark Thomas and Company for additional services to locate existing utilities, coordinate with SMUD on existing facilities, inventorying existing tree roots and coordination efforts with businesses and stakeholders to resolve parking and ADA issues during and after construction.

Supplemental Agreement No. 3 in the amount of \$32,500 was approved and compensated Mark Thomas and Company to perform necessary construction support activities.

Supplemental Agreement No. 4 in the amount of \$68,000 will compensate Mark Thomas and Company for construction support during the winter construction shutdown, and during Phase II construction and for their efforts in the selection of street amenities on R Street.



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.



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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. 6 WITH TEICHERT CONSTRUCTION AND SUPPLEMENTAL AGREEMENT NO. 4 WITH MARK THOMAS AND COMPANY FOR THE R STREET IMPROVEMENTS PROJECT- 10th STREET TO 13th STREET (T15056200)

BACKGROUND

- A. The R Street Improvements, 10th Street to 13th Street Project (T15056200) will reconstruct R Street from 10th Street to 13th Street. The project consists of replacing the asphalt concrete roadway, placing raised pedestrian walkways and valley gutters, installing industrial looking street lighting, and providing parking along R Street.
- B. The project was awarded to Teichert Construction in the amount of \$2,743,944 by City Council on August 24, 2010.
- C. The project planned to reinstall the existing rail road tracks. Excavation revealed that the soil was unstable and the railroad ties and existing tracks are unsuitable for reconstruction and replacement of the rails is necessary.
- D. Change Order No. 1 in the amount of \$73,442 was approved to compensate Teichert Construction for extra work performed on R Street between 11th Street and 13th Street due to unforeseen conditions.
- E. Change Order No. 2 did not have an increase to the contract amount and was issued to change the provisions of the order of work in the construction contract document to accommodate stakeholders and business' needs on R Street between 10th Street and 13th Street and extend the working days of the construction contract by 26 calendar days due to weather conditions and delays associated with unforeseen conditions during excavation work between 11th Street and 13th Street.
- F. Change Order No. 3 in the amount of \$142,054 will compensate Teichert Construction for replacing the siding and center rail road tracks and reinforcing the concrete roadway on R Street between 11th Street and 13th Street and for other transportation enhancements. Upon excavating the existing rails, it was determined that the soil was unstable and the rails were unsuitable for re-use and aesthetic reasons. Stabilizing the soil, reinforcing the concrete roadway and replacement rail will result in a better final product and enhance the aesthetics of the historic rail alignment.

- G. Change Order No. 4 in the amount of \$366,721 was approved and will compensate Teichert Construction for the cost of the additional work needed to complete the project including reconstructing the intersection of R Street and 10th Street, stabilizing the soil, reinforcing the concrete roadway and replacing the rails in the remaining segments of the project.
- H. Change Order No. 5 in the amount of \$43,750 was approved and compensated Teichert Construction for additional time and material work to site preparation for the rainy season construction shutdown, dewater the project site during rain storms, removal of existing center railroad track and placement of cobble stones at the roadway intersections.
- I. In the Council report for construction contract award, City Council was informed that there are remaining federal funds in the project budget. Pursuant to an agreement with the State, street furnishings and pedestrian amenities will be added to the project to enhance its historic sense of community gathering place. Change Order No.6 will cover the cost of these street furnishings and pedestrian amenities which were selected by stakeholders and consistent with the R Street Urban Design plan approved by City Council in September of 2006.
- J. Street furnishings and pedestrian amenities includes 13 celebratory and decorative banners for street light poles, art work, 13 pedestrian benches on the sidewalk, decorative wrought iron fence at the back of walk, 2 decorative columns that will be installed midblock on R Street between 12th Street and 13th Street on the sidewalk, an archway that will span the roadway on R Street at 10th Street to celebrate the historic and industrial character of the corridor and a pedestrian arch over the sidewalk on R Street and 12th Street. The additional work in Change Order No. 6 is not conducive to a separate bid request because the work must be integrated with the construction of many other bid items. Having one contractor responsible for coordinating all work is advantageous and ensures the project will not be delayed.
- K. Change Order No. 1, Change Order No. 3, Change Order No. 4, Change Order No. 5, and Change Order No. 6 are eligible to be funded and covered under these remaining federal funds.
- L. Supplemental Agreement No. 1 in the amount of \$54,735 compensated Mark Thomas and Company for extra work including completion of cultural reports and preparing a Finding of Effects Document to meet Federal and State requirements for the Environmental Document.
- M. Supplemental Agreement No. 2 in the amount of \$35,213 was approved to complete the 100% design and advertise the project for construction. It compensated Mark Thomas and Company for additional services to locate existing utilities, coordinate with SMUD on existing facilities, inventorying existing tree roots and coordination efforts with businesses and stakeholders to resolve parking and ADA issues during and after construction.

- N. Supplemental Agreement No. 3 in the amount of \$32,500 was approved and compensated Mark Thomas and Company to perform necessary construction support activities.
- O. Supplemental Agreement No. 4 in the amount of \$68,000 will compensate Mark Thomas and Company for construction support and for their effort in the selection of street amenities on R Street.

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. 6 in an amount not to exceed \$369,893 with Teichert Construction for the R Street Improvements, 10th Street to 13th Street Project (T15056200).
- Section 2. The City Manager's change order authority for the contract with Teichert Construction is reset.
- Section 3. The City Manager is authorized to execute Supplemental Agreement No. 4 with Mark Thomas and Company in an amount not to exceed \$68,000.
- Section 4. The City Manager's authority for the agreement with Mark Thomas and Company is reset.
- Section 5. Exhibit A is hereby incorporated into and is a part of this Resolution.

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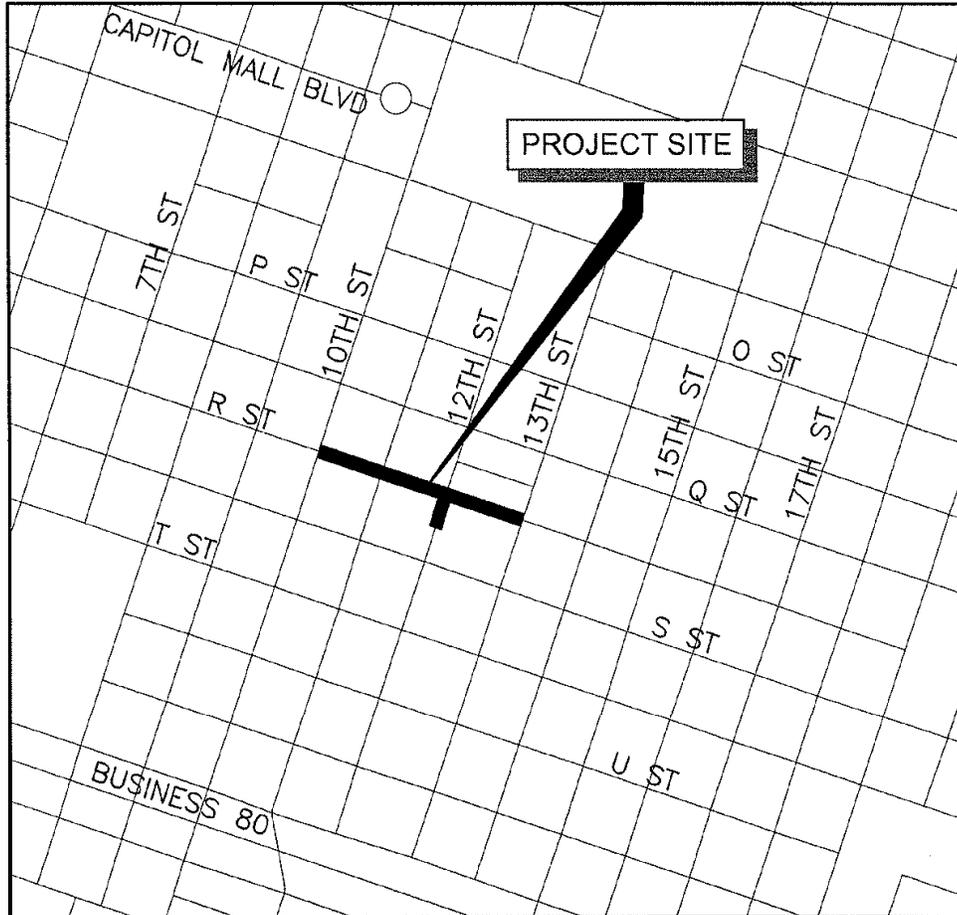
Exhibit A: Map of R Street Improvements Project



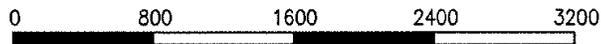
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EXHIBIT A

Location map for:
R STREET IMPROVEMENTS PROJECT
10th STREET TO 13th STREET
PN: T15056200



Map Contact: Boris Kiksmán
Date: September 2009





City of Sacramento
CHANGE ORDER

Project #: T15056200

Contract #: 2010-0718

Date: 4/27/2011

Purchase Order #: 0000012468

Change Order #: 6

Sacramento, California

TO: Teichert Construction, Contractor

CONTRACT FOR: R Street Improvements (10th to 13th Street)

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:

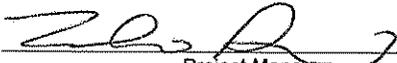
Description:

See Exhibit A

The original contract sum was	<u>\$2,743,944.00</u>
The net change by previous Change Orders was	<u>\$625,966.14</u>
The contract sum prior to this Change Order was	<u>\$3,369,910.14</u>
The contract sum will be increased by this Change Order	<u>\$369,892.10</u>
The new contract sum including all Change Orders	<u>\$3,739,802.24</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.

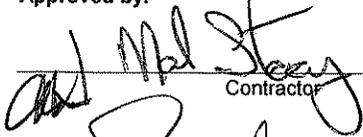
Approval Recommended by:


Project Manager

Approved by:

City of Sacramento

Approved by:


Contractor
Mark Stacy
Vice President
Regional Manager

Attested to by:

City Clerk

Approved as to form:

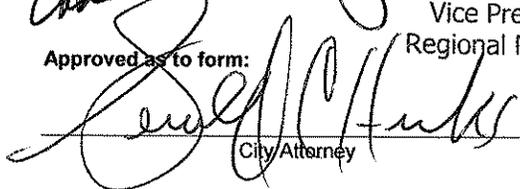

City Attorney

Exhibit A
R Street Improvements (10th to 13th Street)
2010-0718
04/27/11

<i>Description</i>	<i>Amount</i>
Change Order #6	
PCO # 50.0 Client Initiated Changes	\$3,640.00
04/27/11 Furnish and install 13 celebratory and decorative banners for street light poles at \$280.00 Each	
PCO # 51.0 Client Initiated Changes	\$52,409.50
04/27/11 Furnish and install 13 pedestrian benches on R Street at \$4,031.50 Each	
PCO # 52.0 Client Initiated Changes	\$30,000.00
04/27/11 Furnish and Install 150 LF decorative wrought iron fence at the back of walk on R Street at \$200 Per Lineal Foot	
PCO # 53.0 Client Initiated Changes	\$80,515.60
04/27/11 Furnish and Install 2 decorative columns that will be installed midblock on R Street between 12th Street and 13th Street on the sidewalk at \$40,257.80 Each	
PCO # 54.0 Client Initiated Changes	\$142,782.00
04/27/11 Furnish and install a decorative archway that will span the roadway on R Street at 10th Street to celebrate the historic and industrial character of the corridor	
PCO # 55.0 Client Initiated Changes	\$60,545.00
04/27/11 Furnish and install a decorative pedestrian arch over the sidewalk on 12th Street and R Street to celebrate the historic and industrial character of the corridor	
6 Items	Total for Change Order # 6
	\$369,892.10

6 Items	Total for Contract # 2010-0718	\$369,892.10
<i>Totals By Reason</i>	Changed/Unforeseen Conditions	\$0.00
	Changes to Bid Documents	\$0.00
	Client Initiated Changes	\$369,892.10



SUPPLEMENTAL AGREEMENT

Project Title and Job Number: **R Street Improvements / T15056200**

Date: **4/27/11**

Purchase Order #: **7TU37A4851**

Supplemental Agreement No.: **4**

The City of Sacramento ("City") and MARK THOMAS & COMPANY ("Consultant"), as parties to that certain Consultant and Professional Services Agreement designated as Agreement Number 2006-0792, including any and all prior supplemental agreements modifying said agreement (said agreement and supplemental agreements are hereafter collectively referred to as the "Agreement"), hereby supplement and modify the Agreement as follows:

1. The scope of Services specified in Exhibit A of the Agreement is amended as follows:

See attached Exhibit A.

2. In consideration of the additional and/or revised services described in section 1, above, the maximum not-to-exceed amount that is specified in Exhibit B of the Agreement of Payment of Consultant's fees and expenses, is increased by \$ 68,000.00 and said maximum not-to-exceed amount is amended as follows:

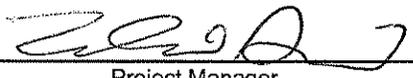
Agreement's original not-to-exceed amount:	\$ <u>577,205.00</u>
Net change by previous supplemental agreements:	\$ <u>122,448.00</u>
Not-to-exceed amount prior to this supplemental agreement:	\$ <u>699,653.00</u>
Increased by this Supplemental Agreement:	\$ <u>68,000.00</u>
New not-to-exceed amount including all supplemental agreements:	\$ <u>767,653.00</u>

3. Consultant agrees that the amount of increase or decrease in the not-to-exceed amount specified in section 2, above, shall constitute full compensation for the additional and/or revised services specified in section 1, above, and shall fully compensate Consultant for any and all direct and indirect costs that may be incurred by Consultant in connection with such additional and/or revised services, including costs associated with any changes in work schedules or in the performance of other services or work by Consultant. The time for the performance of the Agreement is unchanged by 0.00 day(s) by reason of the performance of the work required by this Supplemental Agreement.

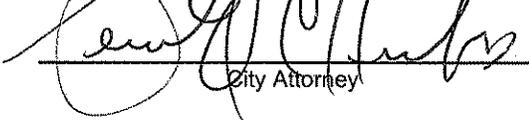
4. Consultant warrants and represents that the person or persons executing this supplemental agreement on behalf of consultant has or have been duly authorized by Consultant to sign this supplemental agreement and bind Consultant to the terms hereof.

5. Except as specifically revised herein, all terms and conditions of the Agreement shall remain in full force and effect, and Consultant shall perform all of the services, duties, obligations, and conditions required under the Agreement, as supplemented and modified by this supplemental agreement.

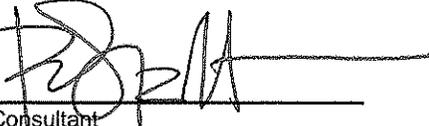
Approval Recommended by:


Project Manager

Approved as to Form By:


City Attorney

Approved By:


Consultant

Approved By:

City of Sacramento

Attested to By:

City Clerk



MARK THOMAS & COMPANY, INC.

Providing Engineering, Surveying and Planning Services

April 5, 2011

56-0158B

Mr. Zuhair Amawi
City of Sacramento, DOT
915 I Street, Rm. 2000
Sacramento, CA 95814

RE: R STREET PHASE 1 – CONSTRUCTION SUPPORT AMENDMENT #2

Dear Mr. Amawi:

OFFICES
Cupertino
Fresno
Pleasanton
Sacramento
Salinas
San Jose
San Mateo
County
Walnut Creek

Per your request, Mark Thomas and Company (MTCO) prepared a Construction Support Amendment in June of 2010 for the R Street Improvement Project between 10th and 13th Street. The scope of this amendment was limited to bidding support (pre-bid meetings and responding to Contractor inquiries) and construction support (pre-construction meeting, periodic site visits, consultation with the Resident Engineer and Contractor, and submittal reviews). As construction has progressed, the scope of MTCO's construction support responsibilities have evolved to include coordinating the allocation of excess Transportation Enhancement (TE) funding on the project, on-going stakeholder outreach efforts, and additional consultation services as directed by the City.

The favorable bidding environment this past summer resulted in an excellent bid from Teichert Construction and an excess of programmed TE funding. This funding is project specific, and any unused funds at the completion of the project will be distributed to other regional projects in future funding cycles. Given the "use it or lose it" nature of the funding, the City gave MTCO direction to investigate and incorporate with the project additional project elements that are TE eligible. These efforts include:

- Meetings with the City and Caltrans to determine desired additions to the project and their TE eligibility
- A TE funding bid breakdown and analysis of proposed TE eligible items with an updated memorandum and exhibits for Caltrans
- Changing the project from induction to LED lighting including an additional lighting analysis, changes to the lighting layout, and changes to the lighting specifications
- Aesthetic rail and cobblestone coordination and research including field visits to various locations in Sacramento, Folsom and Stockton.
- Streetscape amenity coordination with the City, Teichert, CADA, and the project's stakeholders regarding the inclusion of a roadway arch, pedestrian arch, pedestrian scale obelisks, benches, historical plaques, bike racks, banners, decorative fencing, and public art. Coordination included preliminary design and layout for the elements, cost estimation, field meetings, stakeholder meetings and on-going design coordination.

The addition of the TE eligible items and the unique nature of the project have necessitated additional stakeholder outreach and coordination during construction. MTCO was asked by the City to attend bi-weekly meetings with stakeholders, Teichert, CADA, and the City. MTCO was also asked to assist the City with an ongoing residential dispute between property owners who leveraged the project's improvements in their long term quarrel. Stakeholder outreach efforts have included:

- Attending bi-weekly stakeholder meetings during construction.
- Preparing individual property exhibits and attending field meetings with Mr. Bylo and Ms. Dennis to discuss specific improvements relative to their property and their neighbor's property.
- Preparing a response to Mr. Bylo's repeated complaints to the Mayor's office, CADA and the City.
- Preparing a response to Ms. Dennis' letter to City Council and briefing Councilmember Fong's Office on the issues.
- Assisting the City with Mr. Bylo's request for public records.
- Preparing additional property exhibits and meeting with Ms. Dennis per City Council's request.
- Meeting with the Department of Urban Forestry to discuss specific improvement requests in front of Ms. Dennis' property.
- Updating the project's design and grading per the City's request.
- Attending field meetings with Councilmember Fong's Office, CADA, the City, and both Mr. Bylo and Ms. Dennis to discuss the findings of the City.

The combination of the above mentioned services in addition to our scoped construction and bidding support activities have exhausted our original amendment of \$25,000. We are requesting an additional \$50,000 to cover the expenses of the out-of-scope work detailed above and continue our construction support efforts to close out the project. This estimate is an honest attempt to determine our fee based on our experience and current knowledge of the project. However, our estimate is based on many assumptions and could vary depending on the contractor's schedule, engineering involvement, and other factors not known at this time. We will notify you in a timely manner if we anticipate exceeding this updated estimate.

In addition to our efforts, the new grading scheme with the rails will require additional archeological monitoring by PAR Environmental Services. They are requesting an additional \$10,000 to cover their monitoring services through the close out of the project. Per your request, Y&C Transportation Consultants are preparing plans to power the streetscape arches and columns at a fee of \$4,000. Finally, the extra sample concrete pours and score mark approval process exhausted Acanthus' construction support fee. Acanthus has requested an additional \$4,000 to finish out the project. Please contact me or Adrian Engel at (916) 381-9100 if you have any questions or concerns.

Sincerely,

MARK THOMAS & COMPANY, INC.



Rob Himes
Principal / Vice President

R STREET RECONSTRUCTION PROJECT
City of Sacramento
CONSTRUCTION SUPPORT FEE PROPOSAL
MARK THOMAS & COMPANY, INC.

Task	Tech Manager	Project Engineer	MTCO	Y&C	Acanthus	PAR	Total
	\$113	\$105					
1.0 Construction Support	150	310	\$49,360				\$49,360
2.0 Mitigation Monitoring						\$10,000	\$10,000
3.0 Acanthus - Construction Support					\$4,000		\$4,000
4.0 Y&C - Arch and Column Electrical Design				\$4,000			\$4,000
Reimbursables							\$640
TOTAL FEE	\$16,910	32,451	\$49,360	\$4,000	\$4,000	\$10,000	\$68,000

Amendment Total = **\$68,000**