

Meeting Date: 5/20/2014

Report Type: Consent

Report ID: 2014-00157

Title: Contract and Agreements: Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000) (Reviewed 05/13/2014)

Location: Interstate 5, one mile south of Pocket Road/Meadowview Road, from Franklin Boulevard west to Freeport Boulevard, Districts 7 and 8

Recommendation: Pass a Resolution 1) authorizing the City Manager or his designee to execute Change Order No. 8 to City Agreement No. 2013-0023 with Teichert Construction in an amount not to exceed \$2,961,432 for the Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000); 2) ratifying Change Order No. 7 to City Agreement No. 2013-0023 with Teichert Construction; 3) resetting the City Manager's authority to issue change orders for City Agreement No. 2013-0023; 4) authorizing the City Manager to execute the First Amendment to the Agreement between City and M&H Realty Partners VI, L.P. in the amount of \$4,400,000; 5) authorizing the City Manager to execute the Agreement between the City and SMUD in the amount of \$287,827; 6) appropriating \$4,400,000 (Fund 3702) to the Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000); and 7) transferring \$2,000,000 (\$1M Fund 2001 and \$1M Fund 2007) from the State and Federal Grant Match Project (T15007200) to the Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000).

Contact: Nader Kamal, Special Projects Engineer, (916) 808-7035; Nicholas Theocharides, Engineering Services Manager, (916) 808-5065, Department of Public Works

Presenter: None

Department: Public Works Department

Division: Engineering Services Admin

Dept ID: 15001111

Attachments:

- 1-Description/Analysis
- 2-Background
- 3-Resolution
- 4-Exhibit A Location Map
- 5-Change Order No. 8 Teichert
- 6-First Amendment M&H
- 7-Agreement SMUD

City Attorney Review

Approved as to Form
Joe Robinson
5/5/2014 6:20:58 PM

Approvals/Acknowledgements

Department Director or Designee: Jerry Way - 5/2/2014 7:07:25 AM

Description/Analysis

Issue: Change Order No. 8 in the amount of \$2,961,432 with Teichert Construction for the Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000) will compensate the contractor for work that was to be performed by Regional Transit (RT) under its Civil and Tracks construction project, Department of Utilities' changes to utilities infrastructure, construction of a Joint Trench (JT) for SMUD electric conduits, constructing dry utilities for the benefit of M&H Realty Partners VI, L.P. and its site development, and for extending quantities for various bid items. The transfer and appropriation of additional funding is needed to cover these costs.

Policy Considerations: The proposed City Council action is consistent with the City's policy which requires all agreements and transfers of funds over \$100,000 be approved by the City Council.

Economic Impacts: None

Environmental Considerations:

California Environmental Quality Act (CEQA)/National Environmental Policy Act (NEPA): The Project's mitigation and design are consistent with the Project's final approved Environmental Impact Statement/Final Environmental Impact Report (EIS/EIR). The Project's final Environmental Impact Report was approved by the City Council on May 15, 2007. The Environmental Impact Statement (EIS) conforming to NEPA was approved by the Federal Highway Administration (FHWA) on October 5, 2007.

Sustainability Considerations: The project will improve access, provide route continuity, and reduce overall vehicle miles traveled in the south area of Sacramento. The project will construct new sidewalks and bike lanes which will increase the use of alternate modes of commuting. The project will also increase the City's urban forest canopy and create an environment more conducive to pedestrian and bicycle trips, thereby encouraging the use of alternate modes of transportation. All of these considerations and improvements are consistent with City's sustainability goals.

Other: None.

Commission/Committee Action: None.

Rationale for Recommendation: Approval of Change Order No. 8 and agreements with M&H Realty Partners VI, L.P. and SMUD, and appropriation and transfer of funds are necessary for project completion.

Financial Considerations: The estimated total project cost is \$89.5 million. To date \$40,956,120 has been expended and staff anticipates an additional \$48,583,152 will be needed to complete the project. As of April 15, 2014, the unobligated balance is \$42,183,152. Approval of the appropriation of \$4,400,000 (Fund 3702) in developer

contributions and the transfer of \$2,000,000 (\$1M Fund 2001 and \$1M Fund 2007) from the State and Federal Grant Match Project (T15007200) to the Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000) will bring the total budget to \$89,539,272 and the unobligated balance to \$48,583,152, which is sufficient to execute Change Order No. 8 to City Agreement No. 2013-0023 with Teichert Construction in an amount not to exceed \$2,961,432, execute the Agreement between the City and SMUD in the amount of \$287,827, and cover the remaining construction and construction management costs.

As of April 15, 2014, State and Federal Grant Match Project (T15007200) has a total budget of \$4,033,879 and an unobligated balance of \$4,033,879, which is sufficient to complete the transfer of \$2,000,000 (\$1M Fund 2001 and \$1M Fund 2007) to the Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000).

There are no General Funds planned or allocated for this project.

Disadvantaged Business Enterprise (DBE): The Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000) has federal construction funding and requires conformance with project participation guidelines for Disadvantaged Business Enterprise (DBE) program requirements; therefore, the Local Business Enterprise (LBE) requirements are held in abeyance. The DBE participation goal is 12.56%. Teichert Construction met the DBE goal by pledging 12.9% participation.

Background

The Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000) extends Cosumnes River Boulevard from its westerly terminus at Franklin Boulevard to an at-grade intersection with Freeport Boulevard, and includes the construction of a new interchange at I-5 and a new bridge crossing over Morrison Creek and Union Pacific Railroad (UPRR).

It will include 3.5 miles of new roadway consisting of 4 to 6 lanes of traffic, on street bike lanes, 8-foot-wide bifurcated sidewalks, street lights, and landscaping.

In addition to reducing traffic congestion along Mack Road, the new road extension will provide access to the Delta Shores development site which consists of 800 acres of retail, commercial, residential, and mixed uses. The new extension will also parallel Regional Transit's new South Line Light Rail and provide direct access to two adjoining light rail transit stations.

Cost Sharing Agreement / Amendment No. 1

On January 10, 2012, the City entered into a Cost Sharing Agreement (CSA) with M&H Realty Partners VI, L.P. to fund construction of the project. The CSA requires the City to fund 50.8% and the M&H Realty Partners VI, L.P. 49.2% of the shared costs of the project. For infrastructure that is constructed and benefitting M&H Realty Partners VI, L.P. 100%, M&H Realty Partners VI, L.P. is responsible for paying 100% of these costs. Amendment No. 1 to the CSA in the amount of \$4,400,000 is required for M&H Realty Partners VI, L.P. to cover additional construction items that benefit M&H Realty Partners VI, L.P. 100% and cover additional shared costs for the project.

Construction Change Orders

The project was advertised and bids were received on November 14, 2012. Teichert Construction was the lowest responsible bidder at \$56,880,722.60.

Change orders No. 1 to No. 2 were ratified by the City Council on June 11, 2013.

Change orders No. 3 to No. 6 were ratified by the City Council on December 17, 2013.

Change Order No. 7 in the amount of \$96,434 compensated the contractor for owner initiated changes as well as several changed and unforeseen conditions including but not limited to the existing Frontier/Verizon fiber optic cables in conflict with the proposed 24-inch Sacramento Regional County Sanitation District (SRCSD) water line casing in multiple locations, revising the 18-inch Water Line casing from 30-inch to 36-inch along with revised supports, abutment and bent block out openings at both Bridge Structures, modifying existing manholes, and compensating the Contractor for impacts and delays associated with SRCSD requirements for crossing the 66" Sanitary Sewer Force Main (SSFM) and for extending several bid items. Change Order No. 7 was approved under

the City Manager's authority to issue change orders of \$100,000 or less. Ratification of this change order by the City Council will restore this increment of the City Manager's change order authority.

Change Order No. 8 in the amount of \$2,961,432 compensates the contractor for the work that was to be performed by Regional Transit (RT) under its Civil and Tracks project, Department of Utilities' changes to its facilities to comply with current standards of the City, the implementation of a Joint Trench (JT) for SMUD Electric conduits, dry utility lines for the benefit of the private developer, and for extension of quantities for various bid items.

Water Utility Service Project Changes

The City's Department of Utilities (DOU) has requested changes to the approved project plans. The addition of several water meters and backflow preventers were added to meet the new current City standards regarding main line maintenance and landscaping maintenance. In addition, the spacing and offsets of all the intersection piping along CRB was revised for standard DOU offset and clearance requirements. This includes the CRB Extension cross street layouts, placement of proposed valve locations and the future Delta Shores utility layout. All of the fees for placing and installing the water services were included with the revisions and several additional fire hydrants were placed on the project. DOU also required curb openings wherever the water service or fire hydrant crosses the median from one side of the road to the other.

Cost sharing Agreement with Regional Transit

The City's Cosumnes River Boulevard (CRB) Extension project and the South Sacramento Corridor Phase 2 (SSCP2) Light Rail Extension project being constructed by Regional Transit (RT) share portions of a common footprint between Morrison Creek and Franklin Boulevard. This project overlap has been documented in a cost share agreement between the City and Regional Transit. Previous versions of the RT/City Cost sharing agreement for the SSCP2/CRB projects included costs to compensate RT for construction of portions of the CRB project for the City. As both projects were progressing through final design concurrently, City and RT staff coordinated to determine which items of work would be included in both projects. Based on preliminary schedules during the design phase, it was anticipated that the SSCP2 project would have been constructed prior to the CRB project. However based on the actual construction schedules, the CRB project will now be constructed before, and during, the construction of the SSCP2 project. As such, the City and RT have agreed that the City's CRB project will now be able to construct the portions of the roadway which had previously been included in the SSCP2 project. This approach is desirable as it will provide cleaner demarcation of the limits of work between the two projects which already have significant coordination requirements and it allows the City contract to construct the improvements that the City will own and maintain moving forward.

Electric Service and Infrastructure

SMUD's electric backbone includes the construction and installation of approximately 3000 LF of backbone infrastructure from Freeport Boulevard, through the CRB

Overcrossing to Delta Shores Circle. The SMUD Electric conduits within the backbone infrastructure will provide power for the Street and Signal Lights, CCTV, and the irrigation system for the interchange portion of the Project. Executing the Agreement between the City and SMUD in the amount of \$287,827 compensates SMUD for doing this work.

The backbone infrastructure includes a joint trench which also accommodates a PG&E Gas System, Frontier, AT&T and Comcast Conduits. This portion of the work is fully reimbursable by the private developer (M&H Realty Partners VI, L.P.).

Future Development Infrastructure

East of the Delta Shore Circle, six advanced dry utility crossings are provided at each intersection via a joint trench which includes PG&E Gas System, Frontier, AT&T and Comcast conduits. These advance dry utilities eliminate the need for future trenching and were specifically requested and will be 100% paid for by the private developer (M&H Realty Partners VI, L.P.). Executing the Agreement between the City and M&H Realty Partners VI, L.P. will increase the project budget by \$4,400,000 to perform this work and any future work on behalf of the Developer.

Project construction began in March 2013 and is scheduled to be completed by Summer 2015.

RESOLUTION NO.

Adopted by the Sacramento City Council

Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000) – Approve Change Order, Agreements and Appropriation and Transfer of Funds

Background:

- A. The Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000) extends Cosumnes River Boulevard from its westerly terminus at Franklin Boulevard to an at-grade intersection with Freeport Boulevard, and includes the construction of a new interchange at I-5 and a new bridge crossing over Morrison Creek and Union Pacific Railroad (UPRR).
- B. It will include 3.5 miles of new roadway consisting of 4 to 6 lanes of traffic, on street bike lanes, 8-foot-wide bifurcated sidewalks, street lights, and landscaping.
- C. In addition to reducing traffic congestion along Mack Road, the new road extension will provide access to the Delta Shores development site which consists of 800 acres of retail, commercial, residential, and mixed uses. The new extension will also parallel Regional Transit's new South Line Light Rail and provide direct access to two adjoining light rail transit stations.
- D. This project is possible due to the partnership and private funding contribution from M&H Realty Partners VI, L.P. which owns the Delta Shores development site. The City and M&H Realty Partners VI, L.P. entered into a Cost Sharing Agreement which was approved by the City Council in January 2012. The agreement identifies the cost split of the shared project with the City paying 50.8% and M&H Realty Partners VI, L.P. 49.2% of the shared project costs. The splits were determined by a traffic study that identified the number of trips generated from the Delta Shores site. M&H Realty Partners VI, L.P. has provided a "true up" check and Letter of Credit to the City for their share of the project costs.
- E. The City Council adopted Resolution 2012-342 establishing the budget for the project. Based on bids received, additional work in change orders, and modification of the Cost Sharing Agreement, the project budget needs to be augmented.

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

- Section 1. The City Manager or his designee is authorized to execute Change Order No. 8 to City Agreement No. 2013-0023 with Teichert Construction in an amount not to exceed \$2,961,432 for the Cosumnes River Boulevard/I-5

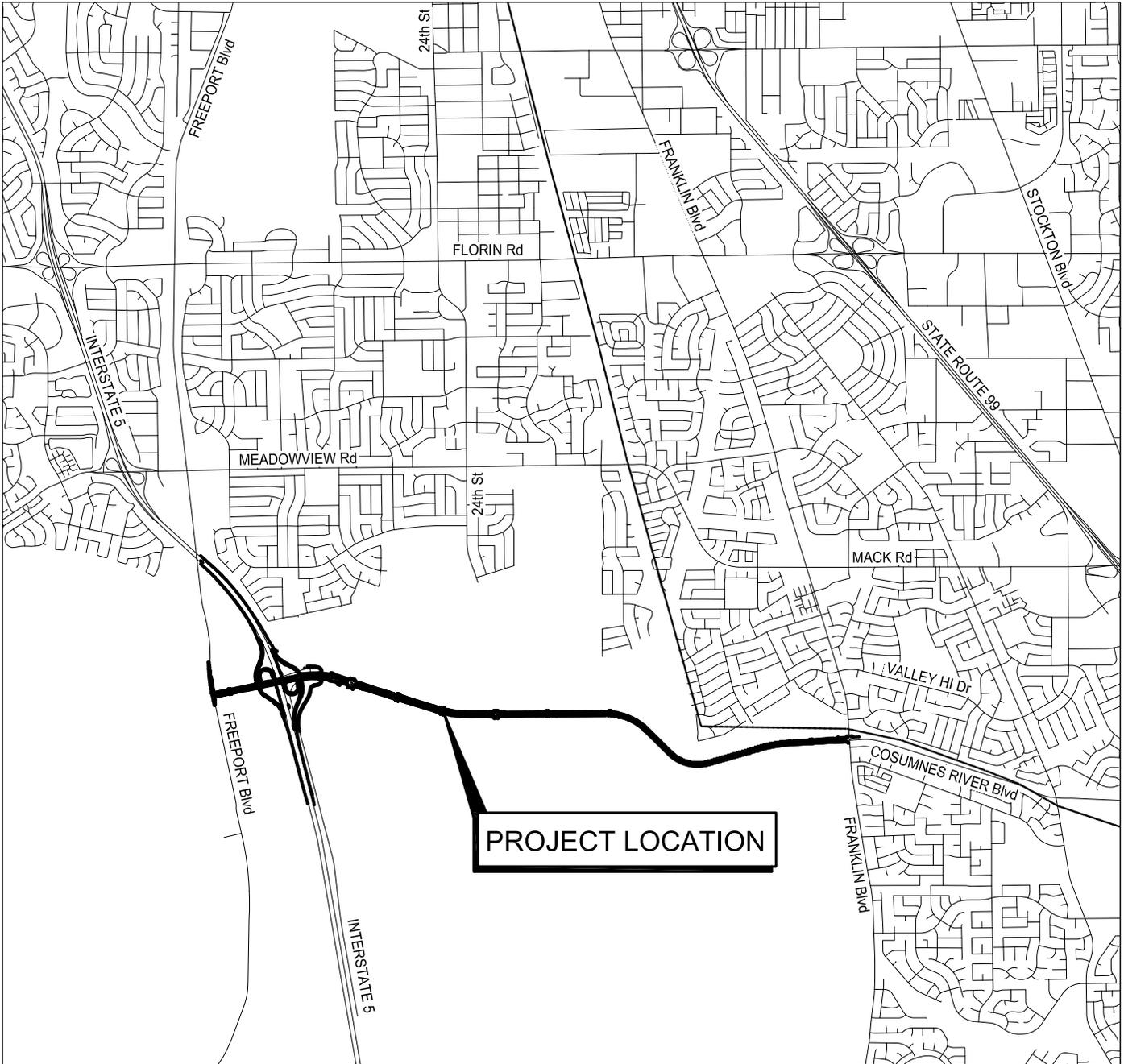
Interchange and Extension Project (T15018000).

- Section 2. The previously approved Change Order No.7 to City Agreement No. 2013-0023 with Teichert Construction is ratified.
- Section 3. The City Manager's authority to issue change orders for City Agreement No. 2013-0023 is reset.
- Section 4. The City Manager or his designee is authorized to execute the First Amendment to the Cost Sharing Agreement (City Agreement No. 2012-0059) between the City and M&H Realty Partners VI, L.P. in the amount of \$4,400,000.
- Section 5. The FY2013/14 Capital Improvement Program is amended by appropriating \$4,400,000 (Fund 3702) to reflect additional funding to be received from M&H Realty Partners VI, L.P. pursuant to the First Amendment to the Cost Sharing Agreement.
- Section 6. The City Manager or his designee is authorized to execute an Agreement with SMUD in the amount of \$287,827, which will compensate SMUD for electric service work necessary for the project.
- Section 7. The FY2013/14 Capital Improvement Program is amended by transferring \$2,000,000 (\$1M Fund 2001 and \$1M Fund 2007) from the State and Federal Grant Match Program (T15007200) to the Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000).

Table of Contents:

- Exhibit A: Map of the Cosumnes River Boulevard/I-5 Interchange and Extension Project (T15018000) – 1 page

Location map for:
**I-5/COSUMNES RIVER BOULEVARD EXTENSION
AND INTERCHANGE PROJECT
(PN: T15018000)**



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City of Sacramento
CHANGE ORDER

Project #: T15018000

Contract #: 2013-0023

Purchase Order #:

Change Order #: 8

Sacramento, California

TO: Teichert Construction, Contractor

CONTRACT FOR: Consumnes River Blvd Extension

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>\$56,880,722.60</u>
The net change by previous Change Orders was	<u>\$1,294,064.53</u>
The contract sum prior to this Change Order was	<u>\$58,174,787.13</u>
The contract sum will be increased by this Change Order	<u>\$2,961,432.03</u>
The new contract sum including all Change Orders	<u>\$61,136,219.16</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 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:

Nadel Kamal
Project Manager

Approved by:

City of Sacramento Executed Date

Approved by:

[Signature]
Contractor

Attested to by:

City Clerk

Approved as to form:

[Signature]
City Attorney

Exhibit A
Consumnes River Blvd Extension
2013-0023
04/07/14

<i>Description</i>	<i>Amount</i>
Change Order #8	
PCO # 73.0 Client Initiated Changes	\$520.00
04/07/14 CN 10 Revise various items of work at locations shown on the attached revised drawings and as referenced in THG-LET-031. All work shall conform to the contract Special Provisions and City Standard Specifications. The following sheets are revised as part of this change: Volume 1 - Interchange W1R1, W3 W1R1, W3R1 L7R1, L8R1 PC1R1, P12R1 G2R1, G4R1 D3R1 C1R1, C2R1, C3R1,C5R1,C6R1,C7R1,C9R1,C10R1,C12R1 E2R1, E3R1, E8R1, E9R1, E13R1 Volume 2 - Extension W2R1, W3R1, W4R1, W5R1, W6R1, W7R1, W8R1, W9R1, W10R1, W11R1, W12R1, W16R1, W17R1, W18R1, W18R2 (SUB 61i) W18R3 (THG-LET-106), W19R1, W20R1, W21R1 U12R1, U14R1, U15R1, U29, U30, U31, U32, U33 LD05R1 LP01R1, LP02R1, LP09R1, LP11R1, LP13R1, LP15R1, LP16R1, LP17R1, LP18R1, LP19R1, LP21R1, LP23R1, LP24R1, LP25R1 C3R1, C4R1, C17R1, C18R1, C19R1, C20R1, C20R2(RFI-135) C21R1, C21aR1, C25R1 G4A , G4A1(RFI-135) E4R1, E5R1, E6R1, E7R1, E8R1, E9R1, E10R1, E11R1, E12R1, E13R1, E17R1, E19R1, E19AR1, E19BR1, E19CR1, E21R1, E24R1 E32R1 PL01R1 IL01R1 IP01R1, IP02R1, IP09R1, IP10R1, IP11R1, IP13R1, IP14R1, IP15R1, IP16, IP17R1, IP18R1, IP19R1, IP20R1, IP21R1, IP23R1, IP24R1 IP25R1 The scope of work and costs associated with this change shall exclude the sanitary sewer system shown on Sheet U15R1 of Volume 2 (RFI-143). Increase Contract Items at Contract Unit Prices Item 12 Temp DI Protection 4 EA (5%) @\$ 130.00/EA \$520.00 (5%) (400)	
PCO # 74.0 Client Initiated Changes	\$19,098.00
04/07/14 Item 51 Roadway Excavation 4244 CY (3%) @ \$4.50/CY \$ 19,098.00 (3%) (400)	
PCO # 75.0 Client Initiated Changes	\$3,897.00
04/07/14 Item 57 Subgrade Enhancement Fabric 5196 SF (2.51%) @\$ 0.75/SF \$ 3,897.00 (2%) (400)	
PCO # 76.0 Client Initiated Changes	\$14,100.00
04/07/14 Item 60 Irrigation Crossovers 940 LF (109%) @\$ 15.00/LF \$ 14,100.00 (109%) (401)	
PCO # 77.0 Client Initiated Changes	\$145,381.50
04/07/14 Item 62 Class II AB 4895 CY (3%) @\$ 29.70/CY \$ 145,381.50 (3%) (400)	
PCO # 78.0 Client Initiated Changes	(\$18,040.00)
04/07/14 Item 65 Slurry Seal -41 TN (-4%) @\$ 440.00/TN - \$ 18,040.00 (-4%) (400)	

PCO # 79.0	Client Initiated Changes	\$42,080.00
04/07/14	Item 66 Rubberized Asphalt (Type G) 526 TN (5%) @\$ 80.00/TN \$ 42,080.00 (5%) (400)	
PCO # 80.0	Client Initiated Changes	\$102,419.00
04/07/14	Item 67 Hot Mix Asphalt (Type A) 1403 TN (2%) @\$ 73.00/TN \$ 102,419.00 (2%) (400)	
PCO # 81.0	Client Initiated Changes	\$2,600.00
04/07/14	Item 99 12" RCP 65 LF (2%) @\$ 40.0/LF \$ 2,600.00 (2%) (400)	
PCO # 82.0	Client Initiated Changes	\$23,595.00
04/07/14	Item 100 18" RCP 429 LF (11%) @\$ 55.00/LF \$ 23,595.00 (11%) (400)	
PCO # 83.0	Client Initiated Changes	\$23,199.00
04/07/14	Item 102 24" RCP 407 LF (65%) @\$ 57.00/LF \$ 23,199.00 (65%) (400)	
PCO # 84.0	Client Initiated Changes	\$400.00
04/07/14	Item 107 18" Alt. FES 1 EA (65%) @\$ 400.00/EA \$ 400.00 (10%) (400)	
PCO # 85.0	Client Initiated Changes	\$7,200.00
04/07/14	Item 111 Drainage Inlet 4 EA (4%) @\$ 1800.00/EA \$ 7,200.00 (4%) (400)	
PCO # 86.0	Client Initiated Changes	\$54,160.00
04/07/14	Item 112 8" Water Pipe 1354 LF (63%) @\$ 40.00/LF \$ 54,160.00 (63%) (408)	
PCO # 87.0	Client Initiated Changes	(\$19,020.00)
04/07/14	Item 113 12" Water Pipe -317 LF (-4%) @\$ 60.00/LF - \$ 19,020.00 (-4%) (408)	
PCO # 88.0	Client Initiated Changes	\$8,000.00
04/07/14	Item 121 Std. Manhole #3 2 EA (7%) @\$ 4000.00/EA \$ 8,000.00 (7%) (400)	
PCO # 89.0	Client Initiated Changes	\$1,005.00
04/07/14	Item 130 Minor Concrete Curb (Type 14) 3 CY (1%) @\$ 35.00/CY \$ 1,005.00 (1%) (400)	
PCO # 90.0	Client Initiated Changes	\$13,650.00
04/07/14	Item 134 Minor Concrete (Type 2) 78 CY (3%) @\$ 175.00/CY \$ 13,650.00 (3%) (400)	
PCO # 91.0	Client Initiated Changes	\$36,450.00
04/07/14	Item 135 Minor Concrete (SW's & DW's) 162 CY (6%) @\$ 225.00/CY \$ 36,450.00 (6%) (400)	
PCO # 92.0	Client Initiated Changes	\$67,000.00
04/07/14	Item 184 Fire Hydrant Assembly 10 EA (53%) @\$ 6700/CY \$ 67,000.00 (53%) (408)	
PCO # 93.0	Client Initiated Changes	(\$2,943.41)
04/07/14	The quantity increase shown herein for the various items specified when combined with the quantity shown in the Engineer's Estimate, and as modified by any previous change orders or revisions to dimensions made by the Engineer, shall be the final quantity for which payment will be made.	
	Extra Work at Agreed Lump Sum	
	Revise various items of Highway Planting, Irrigation, Electrical and Traffic Signal Installation work at various locations shown on the attached revised drawings.	
	The electrical work shall include lockable pull box covers and embossed wire coating where specified.	
	All work shall be in conformance with the contract Special Provisions, City Standard Specifications and the revised City Standard Specifications for lockable pull box covers and embossed wire coating as attached.	
	Adjustment of Item 201 Delta Highway Planting -1 LS - \$ 2,943.41 (401)	
PCO # 94.0	Client Initiated Changes	\$220,332.93
04/07/14	Adjustment of Item 202 Delta Highway Irrigation 1 LS \$ 220,332.93 (401)	
PCO # 95.0	Client Initiated Changes	\$18,006.86

04/07/14	Adjustment of Electrical and Traffic Signal Installation (IC) 1 LS \$ 18,006.86 (400)	
PCO # 96.0	Client Initiated Changes	\$164,591.68
04/07/14	Adjustment of Electrical and Traffic Signal Installation(EXT) 1 LS \$ 164,591.68 (400)	
PCO # 97.0	Client Initiated Changes	\$191,100.46
04/07/14	Pull box lockable lids and embossed wire coating 1 LS \$ 191,100.46 (400)	
PCO # 98.0	Client Initiated Changes	\$7,785.00
04/07/14	TI-282 Median Cobble Stone Paving 1 LS \$ 7,785.00 (400)	
PCO # 99.0	Client Initiated Changes	\$7,094.01
04/07/14	The Contractor shall receive the agreed sum shown for each added work specified above. The agreed sum constitutes full compensation for all labor, materials, tools, equipment and incidentals, and for doing all work involved as shown on the revised plans, as specified in the Special Provisions and as directed by the Engineer. Revise various items of work at locations shown on the plans per the attached revised drawings and as referenced in THG-LET-031. Extra Work at Agreed Unit Price TI-263 Add 12" Gate Valves-BI #113-12" Pipe Length Reduced 3 EA @\$ 2,364.67/EA \$ 7,094.01 (408)	
PCO # 100.	Client Initiated Changes	(\$4,953.87)
04/07/14	TI-265 8" Gate Valve -3 EA @\$ 1,651.29/EA -\$ 4,953.87 (408)	
PCO # 101.	Client Initiated Changes	\$6,142.65
04/07/14	TI-266 2" ARV 1 EA @\$ 6,142.65/EA \$ 6,142.65 (408)	
PCO # 102.	Client Initiated Changes	\$17,632.00
04/07/14	TI-267 Extend 2" ARV Pipe out of Street 304 LF@\$ 58.00/LF \$ 17,632.00 (408)	
PCO # 103.	Client Initiated Changes	(\$14,648.83)
04/07/14	TI-268 2" Blow Off Valve -7 EA @\$ 2,092.69/EA - \$ 14,648.83 (408)	
PCO # 104.	Client Initiated Changes	\$105,309.44
04/07/14	TI-270 1" Irrigation & Domestic Water Line Services 16 EA @\$ 6,581.84/EA \$ 105,309.44 (408)	
PCO # 105.	Client Initiated Changes	\$26,454.52
04/07/14	TI-271 1.5" Domestic Water Line Services 4 EA @\$ 6,613.63/EA \$ 26,454.52 (408)	
PCO # 106.	Client Initiated Changes	\$264,475.80
04/07/14	TI-273 Imported Borrow Trucking @ East of Morrison Creek 28810 CY @\$ 9.18/CY \$ 264,475.80 (400)	
PCO # 107.	Client Initiated Changes	\$2,201.88
04/07/14	TI-283 Adjustment of Item 65 - Slurry Seal 59 TN @\$ 37.32/TN \$ 2,201.88 (400)	
PCO # 108.	Client Initiated Changes	\$217,780.50
04/07/14	Extra Work at Force Account Extend the 24 inch water line approximately from Station CRB 160 + 42 to Station CRB 170 + 75 including miscellaneous appurtenances, connection fees and various items of work, complete in place, including additional traffic control and street sweeping, and as directed by the Engineer. All work shall be performed in accordance with the contract Special Provisions, City Standard Specifications and Section 4-4 "Extra Work," of the City Standard Specifications. Corresponding quantities and costs shown are estimates. TI-259 24" Water w/ Added Depth & Street Crossing (Franklin) 1050 LF @\$ 207.41/LF \$ 217,780.50 (408)C	
PCO # 109.	Client Initiated Changes	\$44,886.00
04/07/14	TI-260 24" x 36" Water Line Tie-in (Franklin Blvd) 1 EA @\$ 44,886.00/EA \$ 44,886.00 (408)	
PCO # 110.	Client Initiated Changes	\$12,152.00

04/07/14	TI-261	24" Water Access Port 1 EA @\$ 12,152.00/EA	\$ 12,152.00 (408)	
PCO # 111.	Client Initiated Changes			\$78,104.00
04/07/14	TI-262	Delta to 24" Water Line Design Changes	\$ 78,104.00 (408)	
PCO # 112.	Client Initiated Changes			\$35,918.00
04/07/14	TI-264	8" Water Line Tie-in Support (Franklin) 1 EA @\$ 35,918.00/EA	\$ 35,918.00 (408)	
PCO # 113.	Client Initiated Changes			\$9,139.00
04/07/14	TI-269	6" Blow Off Valve 1 EA @\$ 9,139.00/EA	\$ 9,139.00 (408)	
PCO # 114.	Client Initiated Changes			\$52,035.85
04/07/14	TI-272	4" Irrigation Service 2/4" GV & RPBP 1 EA @\$ 52,035.85/EA	\$ 52,035.85 (408)	
PCO # 115.	Client Initiated Changes			\$30,039.06
04/07/14	TI-277	12" Split Steel Casing 123 LF @\$ 244.22/LF	\$ 30,039.06 (401)	
PCO # 116.	Client Initiated Changes			\$32,710.00
04/07/14	TI-278	Final Pave all Trenches on Franklin Blvd per T-80	\$ 32,710.00 (400)	
PCO # 117.	Client Initiated Changes			\$55,300.00
04/07/14	TI-279	Additional Traffic Control (Franklin Blvd)	\$ 55,300.00 (400)	
PCO # 118.	Client Initiated Changes			\$17,077.00
04/07/14	TI-281	Additional Street Sweeping (Franklin Work)	\$ 17,077.00 (400)	
		The Contractor shall be compensated in accordance with Section 4-4 "Extra Work," of the City Standard Specifications. Quantities and unit cost above are estimates. Consideration of a time adjustment will be deferred until completion of the work specified in this contract change order. A determination of a time extension will be made in accordance with Section 4-4 "Changes In The Work of the City Standard Specifications.		
PCO # 119.	Client Initiated Changes			\$663,559.97
04/07/14	CN 7 - (408)	Extra Work at Agreed Lump Sum Price		
		1) Furnish and Install the required Joint Trench on the north side of Cosumnes River Boulevard, as shown on the JOINT TRENCH PLANS attached, from Freeport Boulevard to approximately 100 feet east of Delta Shores Circle.		
		2) Furnish and Install Advance Utility Crossings at the intersection of Cosumnes River Boulevard and the following streets; Delta Shores Circle, Street A, Street B and 24th Street.		
		3) Revise locations of 4 - 4" diameter FRONTIER conduits from the south to the north sidewalk of the Cosumnes River Boulevard Overcrossing.		
		4) Furnish and Install 1 - 4" diameter COMCAST conduit in the north sidewalk of the Cosumnes River Boulevard Overcrossing.		
		All work shall be in accordance with the revised Special Provision attached, Section 10-1.116 JOINT TRENCH UTILITIES.		
		The following change order specifications and drawings will be referenced as the JOINT TRENCH PACKAGE.		
		The Joint Trench Plans, Valley Utility Plans, Frontier Plans, PGE Plans and SMUD Plans have been combined, labeled sequentially and referenced as JT-XX.		
		JOINT TRENCH PACKAGE SUMMARY		
		Joint Trench Special Provisions		
		Section 10-1.116 JOINT TRENCH UTILITIES (19 pages)		
		Joint Trench Utility Plans		
		Volume 1 Sheets U-33A, U-3R2, U-4R2, U-6R2, U-7R2.(JT-0, JT1, JT-2, JT-3)		
		Volume 2 Sheets U-1R2, U-2R2, U-3R2, U-4R2, U-5R2 (JT-5, JT-6, JT-7, JT-8)		
		New Sheets U-29A, U-30A, U-31A, U-32A (JT-9, JT-10, JT-11, JT-12, JT-13)		
		Valley Utility Plans		
		Joint Trench Composite Plans JT-1A, JT-2A, JT-3A (JT-14, JT-15, JT-16)		
		Joint Trench Advanced Crossing Plans JT-4A, JT-5A.(JT-17, JT-18)		
		Frontier Plans		
		Frontier Construction Requirements (JT-19)		
		Frontier PLACE CONDUIT Plans Drawing 1, 2, 3 and 4.(JT-20, JT-21, JT-22, JT-23)		
		Frontier Pullbox 4878, 3660, 466TA, 3660, and 4878..(JT-24, JT-25, JT-26, JT-27, JT-28)		

Frontier DELTA SHORES INFRASTRUCTURE Plans drawing of 1.(JT-29)
 PGE Plans
 PGE Plans Job No 30109697 Sheet 1, 2, 3 of 3 (JT-30, JT-31, JT-32)
 PGE Plans Inspection of Street Crossing Sheet 2 of 3. (JT-33)
 SMUD Plans
 Commitment Drawing Sheet 1 OF 1 (JT-34))
 Misc Drawings
 Sheet 1R1 and 11R2 of Volume 1

The additional work shall include the following scope:

- a) Trenching (Excavation and Backfill).
 - B) Notches (Excavation and Backfill only of all utility facilities including the PG&E gas tie-in).
 - C) Sand (as required surrounding the SMUD Electric conduits, PG&E Gas, Frontier, AT&T and Comcast conduits).
 - D) SMUD Conduit and Substructures.
 - E) PG&E Gas System.
 - F) PG&E Gas Casing and Venting when crossing FRWA easement(s). Refer to PG&E casing requirements in the 2013 PG&E Greenbook and PG&E plan for details related.
 - G) 3000 psi concrete, rebar reinforcement, and 3 spacers (per SMUD specification) when crossing the FRWA easement(s). Refer to cross section profiles and details on JT composite and Volume 2 plans for instructions.
 - H) Provide 4 ea 4" PVC Conduits on Bridge Only; Frontier = Frontier Conduit and Substructures (City portion from Freeport to Sta.30+10 on CRB).
 - i) Frontier Conduit and Substructures (Rule 17 Sta.30+10 to Sta. 40+50 on CRB).
 - J) Provide 1 ea 4" PVC Conduit on Bridge Only(Comcast). Comcast to install their own conduit and substructures in all trenches/notches except in Advance Utility Crossings.
 - K) Advanced Utility Crossings on CRB east of Delta Shores North Circle.
- All work shall be in accordance with the revised Special Provision attached, Section 10-1.116 JOINT TRENCH UTILITIES and applicable sections of the contract Special Provisions.

For this work, the contractor shall receive and accept the Final Agreed Lump Sum of \$664,472.00.

This sum constitutes full, complete and final compensation for providing all labor, material, equipment, tools and incidentals, including all markups by reason of this change.

The following are exclusions, inclusions and clarifications and are reflected in the total estimated cost for CN 7.

Exclusions

- 1) SWPPP - New Installations or Replacement
- 3) Dewatering adjustment, Removal, Relocation of existing utilities

Inclusions

- 1) Grade to tolerance for Valley, Remove Spoils, Re-build Sidewalks & Planters, Clean up Slopes.
- 2) Maintain Stonecrest/CRB Access, Plates over Trench, Relocate FRWA/SRCSD Access Roads
- 3) Traffic Control for Gas Work on Freeport-Valley Utility, PG&E, & Teichert AC Paving
- 4) Supply Water for Joint Trench

Consideration of a time adjustment will be deferred until completion of the work specified in this contract change order.

A determination of a time extension will be made in accordance with Section 4-4 Changes In The Work, of the City Standard Specifications.

PCO # 120.	Client Initiated Changes	\$120,948.03
04/07/14	Joint Trench City Portion: For this work, the contractor shall receive and accept the Agreed Lump Sum of \$120,036. For scope of work see PCO #119 (4xx)	
PCO # 121.	Client Initiated Changes	\$27,176.00

04/07/14

CN 61 Place additional Pervious Cellular Concrete in Zone W, Zone X and Zone Y as shown on revised plan Sheet D-15R1.
The work shall consist of constructing a lightweight embankment material (pervious cellular concrete) to the lines, grades, and dimensions shown on the revised plans, and in accordance with Section 10-1.41 LIGHTWEIGHT EMBANKMENT MATERIAL (PERVIOUS CELLULAR CONCRETE) of the Special Provisions.

Adjustment of Compensation at Agreed Lump Sum

For this work, the contractor shall receive and accept adjustment of compensation in the amount of \$27,176. This sum constitutes full and complete compensation for the additional work performed by the subcontractor for constructing the lightweight embankment material including but not limited to labor, material, equipment, tools, mobilization of the cellular concrete batch plant, travel and subsistence and all inefficiencies associated to limited access, incidentals including markups.
Subtotal \$ 27,176 Increase (400)

PCO # 122. Client Initiated Changes \$28,331.00

04/07/14

Extra Work at Force Account

Contractor to excavate, Relocate AB Access road, handle spoils, and provide support for placement of cellular concrete, as directed by the Engineer.
For this portion of work, the Contractor shall be compensated in accordance with Section 4-4 "Extra Work," of the City Standard Specifications. Payment for the work required shall include full compensation for all labor, materials, tools, equipment and incidentals, and for doing all work involved as shown on the revised plans, as specified in the Special Provisions and as directed by the Engineer.
Estimate of Extra Work at Forced Account.....\$28,331

Consideration of a time adjustment will be deferred until completion of the work specified in this contract change order. A determination of a time extension will be made in accordance with Section 10-1.03 PROGRESS SCHEDULE (CRITICAL PATH METHOD)" of the Special Provisions.

Total Estimated Change Notice 61.0 \$ 55,507.00 (400)

50 Items Total for Change Order # 8 \$2,961,432.03

50 Items	Total for Contract # 2013-0023	\$2,961,432.03
<i>Totals By Reason</i>	Changed/Unforeseen Conditions	\$0.00
	Changes to Bid Documents	\$0.00
	Client Initiated Changes	\$2,961,432.03

FIRST AMENDMENT TO THE COST SHARING AGREEMENT I-5 INTERCHANGE & COSUMNES RIVER BOULEVARD EXTENSION

Background Facts

A. On January 10, 2012, the City of Sacramento, a California municipal corporation (the “City”); and M&H Realty Partners VI, L.P., a California limited partnership (“M&H”), entered into a Cost Sharing Agreement for the I-5 Interchange & Cosumnes River Boulevard Extension (“Agreement”) to allocate responsibility between the parties for the Project Costs of the I-5 Interchange and Cosumnes River Boulevard Extension (“Project”).

B. The Agreement provides, in part, for the City to construct and M&H to fund certain Enhancements that will benefit the Delta Shores Project and the Stone-Boswell Project. M&H now desires that the City construct additional Enhancements as part of the Project on behalf of M&H and the parties desire to amend the Agreement to provide for the construction of and payment for the additional Enhancements. M&H’s estimated cost for the additional Enhancements is \$3,100,000.

C. The parties also desire to amend paragraph 13(c)(2) of the Agreement to increase the threshold for requiring M&H’s express written approval of change orders by \$1,300,000 from \$4,000,000 to \$5,300,000.

With these background facts in mind, the parties agree as follows:

Agreement

1. City shall cause the following additional Enhancements to be constructed:

(a) A new 24” water main on Freeport Boulevard. The new 24" water main will be constructed along Freeport Boulevard, between the Interstate 5 overcrossing of Freeport Boulevard to the

intersection of Cosumnes River Boulevard. The water main will complete the water infrastructure required for the future development along Cosumnes River Boulevard. M&H's estimated cost for this Enhancement, including but not limited to the engineering design, construction, and construction inspection, is \$1,500,000.

(b) Additional Water system improvements to be added from Freeport Boulevard to Franklin Boulevard. M&H's estimated cost for this Enhancement is \$700,000.00.

(c) Joint trench backbone facilities along Cosumnes River Boulevard from Freeport Boulevard to Delta Shores Circle, including SMUD electric facilities; Comcast, Frontier and AT&T telecommunication facilities; PG&E gas facilities; and conduits and gas casings through the Cosumnes River overcrossing of Interstate 5. Future joint utility crossings at all intersections along Cosumnes River Boulevard from Freeport Boulevard to 24th Street, including SMUD electric facilities; Comcast, Frontier and AT&T telecommunication facilities; and PG&E gas facilities. M&H shall be solely responsible for all costs of the joint trench backbone facilities with the exception of the SMUD electrical facilities required for the traffic signals and street lighting which will constitute Shared Costs under the Agreement. M&H's estimated cost of all joint trench backbone facilities is \$900,000.00. The final Shared Costs between the City and M&H is to be determined.

2. The costs for the Enhancements listed in paragraphs 1 (a) through (c) shall constitute Enhancement Costs under section 1(b) of the Agreement. M&H shall pay 100% of the Enhancement Costs, whether the actual cost of such Enhancements is greater or lesser than the estimated costs set forth in paragraphs 1(a) through (c).

3. Payment for the Enhancements will be made pursuant to the provisions of paragraph 2 of the Agreement.

4. Paragraph 13(c)(2) of the Agreement is amended to read as follows:

(2) M&H will not be obligated for any change order to which any of the following applies unless M&H expressly approves the change order in writing:
(A) the aggregate cost of all change orders previously entered into for Shared Costs exceeds \$5,300,000; (B) entering into the change order would cause the aggregate cost of all change orders to exceed \$5,300,000; or (C) the change order is for work not consistent with the Project scope.

5. Except as specifically amendment by this First Amendment, all provisions of the Agreement remain in full force and effect. To the extent that any provision of this First Amendment is inconsistent with the Agreement, the provisions of this First Amendment shall prevail.

City of Sacramento

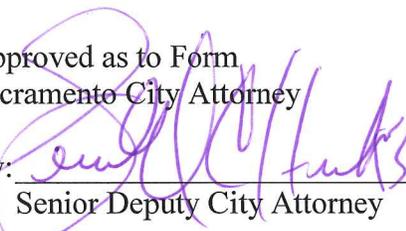
By: _____
John F. Shirey, City Manager

Date: _____

Attest:
Sacramento City Clerk

By: _____

Approved as to Form
Sacramento City Attorney

By:  _____
Senior Deputy City Attorney

M & H Realty Partners VI, L.P.

By: MHRP VI, L.P., a California limited partnership

Its: General Partner

By: Merlone/Hagenbuch VI, Inc., a California corporation

Its: General Partner

By: _____

Print Name

Its: _____
Title

Date: _____

Approved as to Form

By: _____
Attorneys for M & H Realty Partners VI, L.P.

**COOPERATIVE AGREEMENT FOR
DESIGN AND CONSTRUCTION OF ELECTRIC FACILITIES SERVING THE
COSUMNES RIVER BLVD. EXTENSION PROJECT (CITY PN: T15018000, SMUD
SERVICE ORDER # 30109697)**

This agreement, dated _____, 2014, for reference, is between the **CITY OF SACRAMENTO**, a municipal corporation (the "City"), and the **SACRAMENTO MUNICIPAL UTILITY DISTRICT**, a municipal utility district ("SMUD").

RECITALS

- A. City is constructing new infrastructure and an extension of Cosumnes River Blvd. from Freeport Blvd. to Delta Shores Circle in the City's boundaries (the "Project"); and
- B. SMUD electrical service is needed to provide power to new infrastructure including streetlights, traffic signals, and irrigation controllers; and
- C. SMUD engineering services are needed to provide design and support for underground substructures for future development; and
- D. CITY desires to install Substructure as part of the construction of the Project; and
- E. SMUD estimates the cost to perform all the design, support, and construction work to be undertaken by SMUD to provide electrical service to the Project's streetlights, traffic signals, and irrigation controllers at \$287,827.00 (Estimate); and
- F. CITY will take responsibility for installing the Substructure, using funds at its disposal.

AGREEMENT

1. SMUD will provide and install electrical conductors, transformers, switchgear, and any other equipment necessary to provide electric service to the Project's streetlights, traffic signals, and irrigation controllers within and upon the Substructure, as detailed in the SMUD's Service Order (SO) 30109697, on file in SMUD's offices (the "SMUD Work"). SMUD will perform the SMUD Work in accordance with prudent utility standards. SMUD and the City will agree on a schedule for performance of the SMUD Work.
2. The SMUD Work is subject to and will be performed in accordance with "Extension of Facilities to Non-Residential Premises Rule and Regulation 16" (Exhibit "A") unless otherwise specified within this agreement.
3. The City will install or cause to be installed the Substructure as detailed in SMUD's Commitment Letter dated 10/28/13 and associated Commitment Drawing, Revision 4 dated 11/20/13 ("City Work"), which is necessary for and a condition of SMUD's providing electric service to the Project. The City will install the City Work, or cause the City Work to be installed, in accordance with SMUD's Rule and Regulation 16, which is incorporated by this reference, and prudent utility standards. The City Work will be subject to inspection and approval by SMUD. The cost of the City Work shall be the sole responsibility of the City.

4. The City shall reimburse SMUD for all labor, material, and indirect costs actually incurred by SMUD in performing the design and construction for the SMUD Work as described in SMUD's SO 30109697, on file in SMUD's offices, less any deposits made to SMUD. Within 60 days of the City's execution of this agreement, City will provide an additional deposit for 70% of the Estimate less any deposits previously made for a total of \$201,479.00. Upon completion of the SMUD Work, SMUD will provide the City with an invoice for the remaining balance of the actual costs of the SMUD Work. The City will make remittance to SMUD of the remaining balance due within 30 days of receipt of the invoice.
5. The City shall have the right to audit SMUD's cost records relating to the SMUD Work for a period of three (3) years from and after the date of City's final payment to SMUD.
6. The City shall execute all other documents reasonably required by SMUD and consistent with SMUD's Rules, Regulations and Electrical Service Requirements to provide for the conveyance to SMUD of the City Work detailed on the Commitment Letter along with a grant of a public utility easement (PUE) for underground 12 kV electrical facilities, as described on the PUE legal description and plat for parcels 035610-23 and 035610-25, , to allow SMUD to access, operate, maintain, repair and replace SMUD facilities at the Project site in perpetuity. Beyond the limit of the PUE described for parcel 035610-23 and 035610-25, the remaining underground facilities will be installed within the State of California, Department of Transportation (Caltrans) right-of-way as an encroachment.
7. SMUD and City, respectively, as indemnitor, will indemnify the other, as indemnitee, and save it harmless from any and all loss, damage, expense and liability resulting from injuries to or death of persons, including, but not limited to, employees of either party hereto, and damage to or destruction of property, including, but not limited to, the property of either party hereto, arising out of or in any way connected with the performance of this agreement or any operations hereunder by indemnitor, its agents or employees, excepting only such injury, death, damage or destruction as may be caused by the sole negligence or willful misconduct of the indemnitee, its agents or employees. Indemnitor shall, upon indemnitee's request, defend at its sole cost any suit asserting a claim covered by this indemnity.

It is the intent of the parties hereto that, where negligence is determined to have been contributory, principles of comparative negligence will be followed and each party shall bear the proportionate costs of any loss, damage, expense and liability attributable to that party's negligence. The party's obligations under this section survive the termination of this agreement.

8. Notwithstanding Section 7 of this agreement, in no event shall SMUD be liable or responsible for any costs, losses claims, damages, interruption of business, or expenses incurred by the City, its agents, contractors or any third party arising from delays in completing the SMUD Work.
9. The City has completed all environmental compliance work required under the California Environmental Quality Act for the Project and has provided copies of the documentation to SMUD. SMUD will comply with all environmental and mitigation plan requirements contained in said documents as applicable to the SMUD Work.
10. Any notice that either party may or is required to give the other shall be in writing, and shall be personally delivered to or sent by regular U.S. Mail to the following addresses:

TO CITY

TO SMUD

Tim Mar
Supervising Engineer
City of Sacramento
915 I Street, Room 200
Sacramento, CA 95814
Phone: (916) 808-7531
E-mail to tmar@cityofsacramento.org

Matthew C. Schaedler
Distribution Design Supervisor
SMUD
P.O. Box 15830
Sacramento, CA 95852-1830
Phone: (916) 732-6367
E-mail to mschaed@smud.org

10. This agreement shall not be assigned by either party.
11. A party's failure to insist on strict performance of this agreement or to exercise any right or remedy upon breach of this agreement will not constitute a waiver of the performance, right, or remedy. A party's waiver of another party's breach of any provision in this agreement will not constitute a continuing waiver or a waiver of any subsequent breach of the same or any other provision. A waiver is binding only if set forth in a writing signed by the waiving party.
12. This agreement sets forth the parties' entire understanding regarding the matters set forth above and is intended to be their final, complete, and exclusive expression of those matters. It supersedes all prior or contemporaneous agreements, representations, and negotiations—written, oral, express, or implied—and may be modified only by another written agreement signed by both parties.
13. This agreement may be amended only by a written instrument executed by both parties.
14. This Agreement may be executed in counterparts, each of which shall be deemed to be the original, and all of which together shall constitute one and the same instrument.
15. The laws of the State of California shall govern interpretation and enforcement of this agreement.
16. Both parties have carefully reviewed this agreement and have agreed to each term. Therefore, no ambiguity shall be presumed to be construed against the other party.

CITY OF SACRAMENTO

**SACRAMENTO MUNICIPAL
UTILITY DISTRICT**

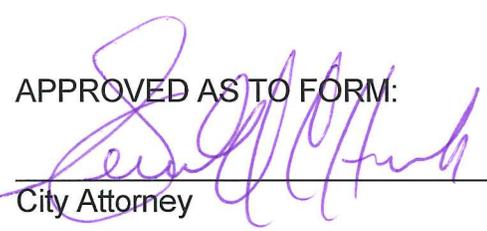
By: _____

Jerry Way
Director of Public Works

By: _____

Ed LaBranch
Manager, T & D Design, Construction, &
Maintenance

APPROVED AS TO FORM:



City Attorney

ATTEST:

City Clerk



3/10/2014

City of Sacramento
 Attention: Nader Kamal
 915 I Street, Room 2000
 Sacramento, CA 95814-2604

Dear Nader Kamal

Please find below the cost analysis information you requested for SMUD Order 30109697, Cosumnes River Blvd Extension - Freeport to Delta Shores. Included within the cost estimate are costs incurred on SMUD SO 30070239 which was the original order set up when the project was first presented to SMUD with the City's design deposit of \$13,000.

Description	Cost
Material	\$118,147.36
Labor	\$ 67,634.04
Transformer(s)	\$ 38,516.02
Design Fee (3010967)	\$ 35,734.40
Design Fee (30070239)	\$ 40,795.32
Sub-Total	\$300,827.14
Credits	\$ -
Sub-Total	\$300,827.14
Design Deposit	\$ 13,000.00
Bill Amount	\$287,827.14

If you have any questions or concerns please feel free to contact me.

Sincerely,

Tim Gilbert
 Supervisor, Line Design
 Distribution Line Design, Grid Assets
 Sacramento Municipal Utility District
 916-732-5751

