

RESOLUTION NO. 2011-504

Adopted by the Sacramento City Council

August 30, 2011

AUTHORIZING SUPPLEMENTAL AGREEMENT NO. 4 WITH WOOD RODGERS FOR THE MORRISON CREEK LETTER OF MAP REVISION (I14010100)

BACKGROUND

- A. The City's Flood Insurance Rate Maps issued by the Federal Emergency Management Agency (FEMA) contain a large area in the southern part of the City that is designated as Zone A99. In Zone A99, flood insurance is required for anyone with a federally-backed mortgage on their structure.
- B. The Sacramento Area Flood Control Agency (SAFCA) has been repairing levees in the South Sacramento Streams Group since the mid 1990s. Once the levees are repaired to the 100-year flood level, the City must submit a Letter of Map Revision (LOMR) application to the Federal Emergency Management Agency (FEMA) to remove areas of the Zone A99 floodplain.
- C. The City issued a Request for Qualifications for a LOMR application for the west side of Morrison Creek between Brookfield in Franklin in January 2008. Wood Rodgers was selected to prepare this application and the City entered into a Professional Service Agreement with Wood Rodgers, followed by two supplemental agreements necessary to complete the work. The LOMR was approved by FEMA in November 2010, which removed approximately 1,200 residents from the Zone A99 floodplain.
- D. The City approved Supplemental Agreement No. 3 in April 2011, for a second LOMR application for levee work completed on Elder and Florin Creek from the confluence with Morrison Creek to Center Parkway and on the east side of Morrison Creek from Brookfield to Franklin.
- E. City staff has negotiated a fourth supplemental agreement with Wood Rodgers to include Unionhouse Creek in the second Letter of Map Revision application and to evaluate, verify, and update the hydraulic model for construction alternatives to reduce the size of the Zone A99 floodplain north of Unionhouse Creek.

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

- Section 1. The City Manager is authorized to execute Supplemental Agreement No. 4 to City Agreement No. 2008-0210 with Wood Rodgers, to include Unionhouse Creek in the second LOMR application and to evaluate, verify, and update hydraulic modeling for construction alternatives in Unionhouse Creek, for an amount not to exceed \$110,315, bringing the agreement's total not to exceed amount to \$198,900.
- Section 2. Exhibit A is made a part of this Resolution.

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Exhibit A - Supplemental Agreement No. 4

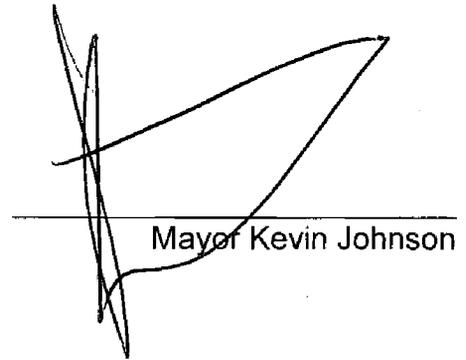
Adopted by the City of Sacramento City Council on August 30, 2011 by the following vote:

Ayes: Councilmembers Ashby, Cohn, R Fong, McCarty, Pannell, Schenirer, Sheedy, and Mayor Johnson.

Noes: None.

Abstain: None.

Absent: Councilmember Darrell Fong.



Mayor Kevin Johnson

Attest:



Shirley Concolino, City Clerk



Requires Council Approval: No YES Meeting: 08/30/2011

Real Estate Other Party Signature Needed Recording Requested

General Information

Type: Professional Services Informal Bid-Prof Service	PO Type:	Attachment: Supplement No.: 4
\$ Not to Exceed: \$ 110,315.00		Original Doc Number: 2008-0210
Other Party: Wood Rodgers		Certified Copies of Document: 2
Project Name: Morrison Creek Letter of Map Revision		Deed: <input checked="" type="checkbox"/> None <input type="checkbox"/> Included <input type="checkbox"/> Separate
Project Number: 114010101	Bid Transaction #:	E/SBE-DBE-M/WBE:

Department Information

Department: Utilities Division: Engineering Services
 Project Mgr: Connie Perkins Supervisor: Robert Thaug
 Contract Services: Date: Division Mgr: Bill Busath
 Phone Number: 808-1914 Org Number: 14001311
 Comment:

Review and Signature Routing

Department	Signature or Initial	Date
Project Mgr:	CEP	8/3/11
Accounting:		
Contract Services:		
Supervisor:	[Signature]	8/3/11
Division Manager:	[Signature]	8/3/11
City Attorney	Signature or Initial	Date
City Attorney:		

Send Interoffice Mail Notify for Pick Up

Authorization	Signature or Initial	Date
Choose Director		
Department Director:		
City Mgr: yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		

Contract Cover/Routing Form: Must Accompany ALL Contracts; however, is not part of the contract. (01-01-09)

For City Clerk Processing	
Finalized:	
Initial:	
Date:	
Imaged:	
Initial:	
Date:	
Received:	
<small>(City Clerk Stamp Here)</small>	

The City of Sacramento ("City") and Wood Rodgers ("Contractor"), as parties to that certain Professional Services Agreement designated as Agreement Number 2008-0210, 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: Additional services are added to the scope of services, as indicated in "Attachment 4 to Exhibit A", attached hereto and incorporated herein by reference.
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 for payment of Contractor's fees and expenses, is increased by \$110,315.00, and said maximum not-to-exceed amount is amended as follows:

Agreement's original not-to-exceed amount:	15,500.00
Net change by previous supplemental agreements:	73,085.00
Not-to-exceed amount prior to this supplemental agreement:	88,585.00
Increase by this supplemental agreement:	110,315.00
New not-to exceed amount including all supplemental agreements:	198,900.00

4. Contractor agrees that the amount of increase or decrease in the not-to-exceed amount specified in section 3, above, shall constitute full compensation for the additional and/or revised services specified in section 1, above, 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 services, including costs associated with any changes and/or delays in work schedules or in the performance of other services or work by Contractor.
5. Contractor warrants and represents that the person or persons executing this supplemental agreement on behalf of Contractor has or have been duly authorized by Contractor to sign this supplemental agreement and bind Contractor to the terms hereof.
6. Except as specifically revised herein, all terms and conditions of the Agreement shall remain in full force and effect, and Contractor 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:

Contractor

Attested To By:

Approved By:

City of Sacramento

City Clerk

ATTACHMENT 4 TO EXHIBIT A

SCOPE OF ADDITIONAL SERVICES AMENDED TASKS

Task A – Perform Project Management and Coordination Services	\$12,675.00
Manage performance of the revised and new services described herein, and conduct additional coordination with the City with respect to the expanded scope of work relative to Unionhouse Creek. Additional meetings to perform hydraulic analysis.	
Task B – Gather, Review and Validate Data	\$5,140.00
Gather and review the following additional information relative to Unionhouse Creek: existing hydraulic modeling by David Ford Consulting Engineers, Sacramento County hydrology, Central Valley Floodplain Evaluation and Delineation data, preferred alternative for Unionhouse Creek from SAFCA/City, bridge elevation data for existing crossing of Center Parkway, and design information for future improvements to Unionhouse Creek.	
Task D– Prepare Letter of Map Revision Application	\$14,000.00
Gather and incorporate all necessary supporting documentation to substantiate the residual floodplain modeling and reference all data provided by others to support the second LOMR application to FEMA.	
Task E– Copy and Review with City and SAFCA Staff	\$3,500.00
Incorporate Union Creek data into draft LOMR application for Morrison Creek and Technical Support Data Notebook (TSDN) to be provided by the City and County for review and comment. Revise the application based on comments for a complete submittal.	
Task I– Develop Final Documentation	\$1,500.00
Include Unionhouse Creek information within the second LOMR application and TSDN documentation to the City, DWR, and FEMA. Respond to comments made of the application by these agencies.	
Task J– Perform Residual Floodplain Analysis	\$51,000.00
Include Unionhouse Creek data in the HEC-RAS model being developed for Florin Creek, Elder Creek, Morrison Creek, and existing flood storage areas. The model will emulate the filling and draining of creek overflow and local runoff floodplains during the 100-year and 200-year event within the area.	
TOTAL OF ADDITIONAL SERVICES FOR AMENDED TASKS	<u>\$89,815.00</u>

SCOPE OF ADDITIONAL SERVICES NEW TASKS

Task L– Perform Future Conditions Analysis	\$20,500.00
Develop a future conditions hydraulic model based upon two preferred Unionhouse Creek channel alternatives identified by the City and SAFCA. Develop work maps to delineate the future conditions 100- and 200-year floodplains.	
TOTAL OF NEW TASKS	<u>\$20,500.00</u>
TOTAL OF SCOPE OF ADDITIONAL SERVICES	\$110,315.00