



City of Sacramento City Council

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

Meeting Date: 7/31/2012

Report Type: Consent

Title: Agreement: Lower American River Salmonid Spawning Gravel Augmentation Project

Report ID: 2012-00659

Location: Citywide

Recommendation: Pass 1) a Motion authorizing the City Manager or his designee to execute Modification No. 3 in the amount of \$255,660.38, and Modification No. 4 in the amount of \$395,283.01, to Cooperative Agreement No. F10AC00846 (formerly #81332AJ004) with the U.S. Department of the Interior Fish and Wildlife Service to accept additional funding for the Project, that is being administered by the City-County Office of Metropolitan Water Planning, and 2) a Resolution increasing Fund 7104 revenue and expense budgets for G14000200 by \$650,944 to reflect the additional reimbursements from the U.S. Fish and Wildlife Service.

Contact: Tom Gohring, Executive Director, CCOMWP, (916) 808-1998, Community Support

Presenter: None

Department: Community Support

Division: CCOMWP

Dept ID: 80004101

Attachments:

- 1-Description/Analysis
- 2-Background
- 3-Modification 3
- 4-Modification 4
- 5-Resolution

City Attorney Review

Approved as to Form
Joe Robinson
7/18/2012 9:45:17 AM

City Treasurer Review

Reviewed for Impact on Cash and Debt
John Colville
7/17/2012 6:50:50 AM

Approvals/Acknowledgements

Department Director or Designee: Tom Gohring - 7/17/2012 1:20:37 PM

Description/Analysis

Issue: In October 2006, the City of Sacramento entered into a five-year grant funding agreement with the U.S. Bureau of Reclamation (Reclamation), on behalf of the City County Office of Metropolitan Water Planning (CCOMWP), for grant funding of up to \$600,000 for the Lower American River Salmonid Spawning Gravel Augmentation Project (G14000200) (Project). The purpose of the Project is to increase the availability of spawning gravel and rearing habitat for fall-run Chinook salmon and steelhead trout in the lower American River. Since then, the City Council has accepted additional funding for the Project from Reclamation, the U.S. Fish and Wildlife Service (FWS), and the Sacramento County Department of Transportation (County). To date, total funding received for the Project has been \$1,782,468. The FWS is now contributing an additional \$650,943.39 to fund the Project. Pursuant to the Interagency Agreement that created the CCOMWP, the City's procedures are followed for all CCOMWP contracting activities.

Policy Considerations: This Project will aid fish habitat restoration efforts for the Lower American River, consistent with goals of the Water Forum Agreement.

Economic Impacts: None.

Environmental Considerations:

California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA):

The Project is subject to review pursuant to both CEQA and NEPA. The Bureau of Reclamation is responsible for NEPA review. The Bureau prepared a Finding of No Significant Impact (FONSI) for the Project. The NEPA review process does not require action by the City Council.

The Project is exempt from CEQA review, pursuant to CEQA Guidelines Section 15333, Small Restoration Projects. The Project does not exceed five acres in size, will be undertaken for the purpose of restoring habitat for fish, would have no significant impact on endangered, rare or threatened species or their habitat, and would not otherwise result in any significant effects on the environment.

Sustainability Considerations: Approval of the recommended actions is consistent with the City of Sacramento's Sustainability Master Plan Goals:

Sustainability Goal No. 7 - Parks, Open Space and Habitat Conservation is promoted by the second co-equal objective of the Water Forum Agreement "To preserve the fishery, wildlife, recreational, and aesthetic values of the lower American River."

Commission/Committee Action: None

Rationale for Recommendation: Replenishing gravel in the lower American River will improve spawning and rearing habitat for anadromous fish. This activity is consistent with the Water Forum Agreement objective to preserve the fishery, wildlife, recreational, and aesthetic values of the lower American River.

Financial Considerations: This Project has no impact on the City of Sacramento's General Fund and no match is required. To date Reclamation, FWS and the County have obligated \$1,782,468 to the Project. The FWS is now contributing an additional \$650,944 to help support the Project. The Project revenue and expenditure budgets for G14000202 will be amended to reflect the additional grant funds.

Emerging Small Business Development (ESBD): Not applicable to the acceptance of additional federal funding.

Respectfully Submitted by: _____
Thomas R. Gohring, Executive Director
Sacramento City-County Office of
Metropolitan Water Planning

Recommendation Approved:

John F. Shirey,
City Manager

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- 3. Contract pg. 6

Background Information:

The United States Bureau of Reclamation (Reclamation) operates facilities that regulate flows in the lower American River, which contains populations of anadromous Chinook salmon and threatened steelhead trout. Flow regulation and stream channel manipulations have modified anadromous salmonid habitat in the American River. Specifically, gravel is regularly lost from spawning sites on the river because of the construction and operation of Central Valley Project dams, bank protection projects, and other actions that reduce the availability of spawning gravel and rearing habitat in the American River downstream of Nimbus Dam.

The purpose of this project is to provide funding for planning, permitting, placement of gravel, pre- and post-project site surveys, and the monitoring of spawning gravel and the response of salmonids in the lower American River in accordance with the Central Valley Project Improvement Act (CVPIA). The purpose of the CVPIA is to protect, restore, and enhance fish and wildlife habitat in the Central Valley Basin.

Through this grant the CCOMWP, on behalf of the Sacramento Region Water Forum, will assist Reclamation and the U.S. Fish and Wildlife Service in carrying out this project, including permitting, inter-agency coordination, contracting, gravel production and placement, and post-project monitoring.

Reclamation has chosen to utilize mining dredgings at Sailor Bar in the American River Parkway for this Project. These dredgings were identified as having significant historical value during Reclamation's environmental analysis for the Project because of the type of mining activity that produced the dredgings. Project partners have developed an interpretive exhibit about historic mining activities in the Parkway that will mitigate for the use of these dredgings. This mitigation is the subject of a Memorandum of Agreement (MOA) between Reclamation, County Parks, and the State Historic Preservation Office SHPO. The City, on behalf of the Water Forum, has signed this MOA as a concurring party.

This Project is consistent with the goals of the Fisheries and Instream Habitat Plan, which is incorporated into the River Corridor Management Plan (RCMP). The RCMP is a coordinated approach to management of the lower American River that was developed and endorsed by 38 organizations and local governments in 2002, including the City of Sacramento. The RCMP serves as the implementation vehicle for the Habitat Management Element (HME) of the Water Forum Agreement, of which the City is a signatory. The HME implements one of the Agreement's co-equal objectives, which is to preserve the fishery, wildlife, recreational and aesthetic values of the lower American River.



WBS Code:	FRFR48370810880 W4	Water Forum
Obligate:	\$255,660.38	Sarah Foley
Cumulative Total	\$757,128.66	660 J Street, Suite 260
CFDA No:	15.648	Sacramento/CA/95814
Expiration Date:	December 31, 2014	

MODIFICATION NO 3
 To
 AGREEMENT NO. F10AC00846
 Between
 U.S. DEPARTMENT OF THE INTERIOR
 FISH AND WILDLIFE SERVICE
 And
 WATER FORUM

- I. The purpose of this modification is to augment the spawning gravel at the lower Sailor Bar approximately 1.2 miles downstream of previous Sailor Bar restoration sites. New spawning habitat will total at least 1.19 acres. The spawning habitat will be extended approximately .05 miles and the depths adjusted to improve habitat quality. Instream work will be conducted using front end loaders in the river. Gravel will be obtained from sources along the American River. City of Sacramento Department of Utilities personnel will perform the gravel processing work and California Department of Fish and Game employees will operate the in-river heavy equipment.

- II. Provide a courtesy copy of your invoices and the back-up information pertaining to your drawdown in ASAP. The budgeted amounts, in this agreement, will be monitored monthly compared to expenditures that are being drawn down. Please submit courtesy copies of your invoices to the Cooperative Agreements Specialist at the following address:

Ike Luginbill
 4001 N. Wilson Way
 Stockton, CA 95205

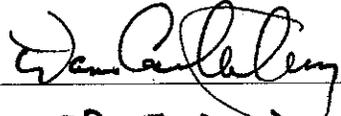
- III. Update Section X Reporting Requirements:
 The Recipient will submit an annual **Interim Progress Report** of activities which occurred and provide a description of the project accomplishments due: March 31, June 30, September 30, and/or December 31. The Recipient will submit a **Final Progress Report** due within 90 calendar days after the agreement completion date as defined in the agreement or in the most current modification. The final progress report shall include: 1) name of the Recipient, project title, agreement number 2) date of report and period of time covered by the report 3) statement explaining any problems or delays in meeting the agreement objectives 4) include efforts undertaken for problem resolution.

The Recipient will submit an annual **Interim Financial Report** of Federal expenditures and unobligated balances on a Federal Financial Report form (SF425) due September 30. The Recipient will submit a **Final Financial Report** due within 90 calendar days after the agreement completion date as defined in the agreement or in the most current modification. The final SF425 shall cover all financial transactions that occurred during the life of the award. The Recipient shall account for any real and personal property acquired with Service Funds during the implementation of this project. Disposition of acquired real property will be determined at the end of the agreement.

All other terms and conditions of this agreement remain unchanged.

U.S. DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

WATER FORUM

BY: 
TITLE: ARD-Fisheries
DATE: 16 May 2012

BY: _____
TITLE: _____
DATE: _____

FWS Contract Sufficiency Review:

 Anett 05.08.12

Contracting Officer

Date

ROUTING INSTRUCTIONS:			
RECIPIENT ADDRESS: <i>When the agreement is ready to be mailed to the recipient for signature, to whom should it be sent?</i>		FWS ADDRESS: <i>To whom, at the field station, should the recipient return the agreement after they have signed?</i>	
Agency:	Water Forum	Field Station:	Stockton Fish and Wildlife Office
Name:	Sarah Foley	Name:	Ike Luginbill
Address:	2831 G Street suite 100	Address:	4001 N. Wilson Way
City, State, Zip:	Sacramento, CA 95816	City, State, Zip:	Stockton, CA 95205
Phone:	916.808.1997	Phone:	209.946.6400 x340
Email:	sfoley@waterforum.org	Email:	Dwight.Luginbill@fws.gov

BUDGET INFORMATION - Non-Construction Programs

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		Total (g)
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	
1. CVP/IA	15.648	\$ 0.00	\$ 0.00	\$ 255,660.00	\$ 0.00	\$ 255,660.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 255,660.00	\$ 0.00	\$ 255,660.00

SECTION B - BUDGET CATEGORIES

Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
a. Personnel	\$	\$	\$	\$ 34,281.00	\$ 34,281.00
b. Fringe Benefits					0.00
c. Travel					0.00
d. Equipment				63,011.00	63,011.00
e. Supplies					0.00
f. Contractual				148,820.00	148,820.00
g. Construction				9,548.00	9,548.00
h. Other					0.00
i. Total Direct Charges (sum of 6a-6h)	0.00	0.00	0.00	255,660.00	255,660.00
j. Indirect Charges					0.00
k. TOTALS (sum of 6i and 6j)	\$	\$ 0.00	\$ 0.00	\$ 255,660.00	\$ 255,660.00
7. Program Income	\$	\$	\$	\$	\$ 0.00

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Standard Form 424A (Rev. 7-97)
Prescribed by OMB Circular A-102

Previous Edition Usable

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. N/A	\$	\$	\$	\$	0.00
9.					0.60
10.					0.00
11.					0.00
12. TOTAL (sum of lines 8-11)	\$	0.00 \$	0.00 \$	0.00 \$	0.00
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter		2nd Quarter	
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 255,660.00	\$ 105,660.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
14. Non-Federal	0.00				
15. TOTAL (sum of lines 13 and 14)	\$ 255,660.00	\$ 105,660.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT					
(a) Grant Program	FUTURE FUNDING PERIODS (Years)				
	(b) First	(c) Second	(d) Third	(e) Fourth	
16. N/A	\$	\$	\$	\$	
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)	\$	0.00 \$	0.00 \$	0.00 \$	0.00
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges:					
N/A	22. Indirect Charges: N/A				
23. Remarks:					

Authorized for Local Reproduction



WBS Code:	FRFR483308C2FR0	Water Forum
Obligate:	\$395,283.01	Sarah Foley
Cumulative Total	\$1,152,411.67	660 J Street, Suite 260
CFDA No:	15.648	Sacramento/CA/95814
Expiration Date:	December 31, 2014	

MODIFICATION NO 4
 To
 AGREEMENT NO. F10AC00846
 Between
 U.S. DEPARTMENT OF THE INTERIOR
 FISH AND WILDLIFE SERVICE
 And
 WATER FORUM

I. The purpose of this modification is to fund activities to augment spawning gravel, restore access to an existing side channel, and install instream woody material at lower Sailor Bar about 1.2 miles downstream of Hazel Avenue (i.e., downstream of previous Sailor Bar restoration sites). New spawning and rearing habitat will total up to 3.7 acres; spawning habitat will be extended approximately 0.10 miles and depths adjusted to improve habitat quality. Rearing habitat will be extended by approximately 0.05 miles through restored access to the side channel and improved by installation of instream woody material. The total amount of gravel expected to be installed in 2012 is approximately 7000 tons.

Instream work will be conducted using front end loaders in the river. Gravel will be obtained from sources along the American River. City of Sacramento Department of Utilities personnel will perform the gravel processing work and California Department of Fish and Game employees will operate the in-river heavy equipment.

In addition to the physical habitat restoration work, development of a Structured Decision Making model will be continued for future use as a restoration project selection and evaluation tool (see attachment).

II. Provide a courtesy copy of your invoices and the back-up information pertaining to your drawdown in ASAP. The budgeted amounts, in this agreement, will be monitored monthly and compared to expenditures that are being drawn down. Please submit courtesy copies of your invoices to the Cooperative Agreements Specialist at the following *new* address of our office:

Stockton Fish and Wildlife Office
 Ike Luginbill
 850 S. Guild Ave. Suite 105
 Lodi, CA 95240

III. The Stockton Fish and Wildlife Office has moved from 4001 N. Wilson Way, Stockton, CA to 850 S. Guild Avenue, Suite 105, Lodi, CA 95240.

All other terms and conditions of this agreement remain unchanged.

U.S. DEPARTMENT OF THE INTERIOR WATER FORUM
 FISH AND WILDLIFE SERVICE

BY: _____

BY: _____

TITLE: _____

TITLE: _____

DATE: _____

DATE: _____

FWS Contract Sufficiency Review:

 Contracting Officer

 Date

ROUTING INSTRUCTIONS:

RECIPIENT ADDRESS:

When the agreement is ready to be mailed to the recipient for signature, to whom should it be sent?

FWS ADDRESS:

To whom, at the field station, should the recipient return the agreement after they have signed?

Agency: Water Forum
 Name: Sarah Foley
 Address: 2831 G Street Suite 100
 City, State, Zip: Sacramento, CA 95816
 Phone: 916.808.1997
 Email: sfoley@waterforum.org

Field Station: Stockton Fish and Wildlife Office
 Name: Ike Luginbill
 Address: 850 S. Guild Ave. Suite 105
 City, State, Zip: Lodi, CA 95240
 Phone: 209.334.2968 x340
 Email: Dwight.Luginbill@fws.gov

BUDGET INFORMATION - Non-Construction Programs

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		Total (g)
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	
1. CVPIA	15.648	\$ 0.00	\$ 0.00	\$ 395,283.00	\$ 0.00	\$ 395,283.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 395,283.00	\$ 0.00	\$ 395,283.00

SECTION B - BUDGET CATEGORIES

Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
a. Personnel	\$	\$	\$	\$ 50,362	\$ 50,362.00
b. Fringe Benefits					0.00
c. Travel					0.00
d. Equipment				115,664.00	115,664.00
e. Supplies					0.00
f. Contractual				204,162.00	204,162.00
g. Construction				25,095.00	25,095.00
h. Other					0.00
i. Total Direct Charges (sum of 6a-6h)		0.00	0.00	395,283.00	395,283.00
j. Indirect Charges					0.00
k. TOTALS (sum of 6i and 6j)	\$	0.00	\$ 0.00	\$ 395,283.00	\$ 395,283.00
7. Program Income	\$	\$	\$	\$	\$ 0.00

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SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. N/A	\$	\$	\$	\$	0.00
9.					0.00
10.					0.00
11.					0.00
12. TOTAL (sum of lines 8-11)	\$	0.00 \$	0.00 \$	0.00 \$	0.00

SECTION D - FORECASTED CASH NEEDS					
(a) Grant Program	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 395,283.00	\$ 200,283.00	\$ 65,000.00	\$ 65,000.00	\$ 65,000.00
14. Non-Federal	0.00				
15. TOTAL (sum of lines 13 and 14)	\$ 395,283.00	\$ 200,283.00	\$ 65,000.00	\$ 65,000.00	\$ 65,000.00

SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT				
(a) Grant Program	FUTURE FUNDING PERIODS (Years)			
	(b) First	(c) Second	(d) Third	(e) Fourth
16. N/A	\$	\$	\$	\$
17.				
18.				
19.				
20. TOTAL (sum of lines 16-19)	\$	0.00 \$	0.00 \$	0.00 \$

SECTION F - OTHER BUDGET INFORMATION	
21. Direct Charges: N/A	22. Indirect Charges: N/A
23. Remarks:	



RESOLUTION NO.

Adopted by the Sacramento City Council

REVENUE AND EXPENSE BUDGET INCREASE FOR THE LOWER AMERICAN RIVER SALMONID SPAWNING GRAVEL AUGMENTATION PROJECT (G14000200)

BACKGROUND

- A. The United States Bureau of Reclamation (Reclamation) operates facilities that regulate flows in the lower American River, which contains populations of anadromous Chinook salmon and threatened steelhead trout. Gravel is regularly lost from spawning sites on the river as a result of the construction and operation of Central Valley Project dams, bank protection projects, and other actions that reduce the availability of spawning gravel and rearing habitat in the American River downstream of Nimbus Dam.
- B. In October 2006, the City of Sacramento entered into a five-year grant funding agreement with Reclamation, on behalf of the City County Office of Metropolitan Water Planning (CCOMWP), for the Lower American River Salmonid Spawning Gravel Augmentation Project (Project) being administered by the CCOMWP. The purpose of the Project is to increase the availability of spawning gravel and rearing habitat for fall-run Chinook salmon and steelhead trout in the lower American River.
- C. In FY2010, FY2011, and FY2012 additional funding was provided by the United States Fish and Wildlife Service (USFWS) and the County of Sacramento Department of Transportation. To date, funding for the project has totaled \$1,782,468.
- D. USFWS is now providing additional funding to the Project in the amount of \$650,943.39, consisting of additional funding in the amounts of \$255,660.38 and \$395,283.01, pursuant to Modification No. 3 and Modification No. 4, respectively, to USFWS Cooperative Agreement No. F10AC00846.

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

- Section 1. The City Manager or the City Manager's designee is authorized to increase the Habitat Management Element funding (Fund 7104) revenue and expenditure budgets for G14000200 by \$650,944.