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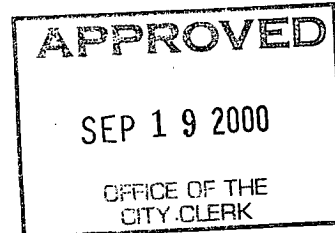
Department of Utilities  
Engineering Services Division

CITY OF SACRAMENTO  
CALIFORNIA

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September 13, 2000

AG 2000-137



City Council  
Sacramento, California

Honorable Members in Session:

**SUBJECT: AUTHORIZATION TO ENTER INTO AN ASSISTANCE AGREEMENT WITH THE U.S. DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION, FOR FISH SCREEN IMPROVEMENTS AT THE SACRAMENTO RIVER AND EA FAIRBAIRN WATER TREATMENT PLANTS (ZF57 AND ZF47) FOR \$6,999,930 AND AMEND THE FEDERAL CAPITAL GRANTS REVENUE AND EXPENSE BUDGETS**

**LOCATION AND COUNCIL DISTRICT:**

Sacramento River and EA Fairbairn Water Treatment Plants (City Wide)

**RECOMMENDATION:**

Staff recommends that the City Council adopt the attached resolution which authorizes:

- The City Manager and City Clerk to enter into a cost sharing agreement with the Bureau of Reclamation in the amount of \$6,999,930 for Intake Fish Screen Replacement Projects at the Sacramento River and EA Fairbairn Water Treatment Plants
- Amends the FY 2001 Federal Grants Revenue and Capital Improvements Budgets

**CONTACT PERSONS:**

Gary A. Reents, Engineering Services Manager - 264-1433  
Gary E. Gosse, Supervising Engineer - 264-1426



CITY OF SACRAMENTO  
DEPARTMENT  
OF UTILITIES

*Making a Difference in Your Neighborhood*

City Council  
September 13, 2000  
Agreement with Bureau of Reclamation

**FOR CITY COUNCIL MEETING OF:** September 19, 2000

**SUMMARY:**

The City is eligible to receive \$6,999,930 in Federal and State funds towards the construction of Intake Fish Screen Replacement Projects at the Sacramento River and EA Fairbairn Water Treatment Plants. Staff requests City Council authorization to enter into a cost sharing agreement with the Bureau of Reclamation in order to secure the Bureau's commitment of a \$6,999,930 grant for the City's intake projects by the September 30, 2000 Federal fiscal year closure date.

**COMMITTEE/COMMISSION ACTION:** None

**BACKGROUND:**

The fish screens on the existing intakes at the Sacramento River and EA Fairbairn Water Treatment Plants (WTPs) do not meet the current standards of the California Department of Fish and Game and the National Marine Fisheries Service. A new intake pump station and access bridge is needed for the Sacramento River WTP and the intake at the Fairbairn WTP is to be modified. The City Council approved this project on June 27, 2000.

Previously, the City Council approved cost share funding agreements between the Bureau of Reclamation and the City for fish screen replacement projects at the Sacramento River and EA Fairbairn Water Treatment Plants for:

- \$225,000 Assistance Agreement for engineering feasibility study and environmental assessment for the water intakes at both water treatment plants (September 9, 1997).
- \$2,462,000 Assistance Agreement for final engineering and architectural design and preparation of plans, specifications, and cost estimates for the water intakes at both water treatment plants (August 15, 2000).

The City is now eligible to receive \$6,999,930 in Federal and State funds for the construction of Intake Fish Screen Replacement Projects at the Sacramento River and the EA Fairbairn Water Treatment Plants. The allocation of the funds are:

- \$6,017,640 - Sacramento River WTP Replacement Intake (PN:ZF57)

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- \$982,290 - EA Fairbairn WTP Intake Modification (PN:ZF47)

September 30, 2000 is the close of the fiscal year for the Federal government, including the Bureau of Reclamation. Copies of the Assistance Agreement in final form are not expected to be received from the Bureau of Reclamation prior to the September 30, 2000 fiscal year closure date. City Council authorization to enter into an agreement with the Bureau by the end of the September 2000 will ensure the Bureau's \$6,999,930 grant for the City's intake projects will remain committed to the City.

Upon receiving the Assistance Agreement from the Bureau, the agreement will be presented to the City Manager and City Clerk for signing on behalf of the City. This is provided that the terms and conditions are not substantially different the other prior agreements the City has entered into with the Bureau of Reclamation.

#### **FINANCIAL CONSIDERATIONS**

An Assistance Agreement between the Bureau of Reclamation and the City provides \$6,999,930 in Federal and State funds to the City for Intake Fish Screen Replacement Projects. The fund allocations are:

- \$6,017,640 - Sacramento River WTP Replacement Intake (511-500-ZF57-4820)
- \$982,290 - Fairbairn WTP Intake Modification (511-500-ZF47-4820)

The City understands that it must provide not less than \$10,700,000 from the Water Fund as its first year participation in the construction phase of the Intake Fish Screen Replacement Projects. The estimated construction cost of the two intake projects combined is \$33,000,000.

#### **ENVIRONMENTAL CONSIDERATIONS**

An environmental assessment in the form of a mitigated negative declaration for the Intake Fish Screen Replacement Projects was prepared and circulated for public review consistent with the California Environmental Quality Act. On June 27, 2000, the City Council adopted the mitigated negative declaration and mitigation monitoring and reporting plan for the Intake Fish Screen Replacement Projects at the Sacramento River and Fairbairn WTPs. A Notice of Determination was recorded on June 29, 2000.

City Council  
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**POLICY CONSIDERATIONS**

The Intake Fish Screen Replacement Projects will bring the City into compliance with the current standards of the California Department of Fish and Game and the National Marine Fisheries Service. This will provide protection to juvenile fish within the American and Sacramento Rivers. Obtaining Federal and State cost share grants will reduce the cost of the Fish Screen Replacement Projects to City rate payers.


**ESBD CONSIDERATIONS**

None. No goods or services are being procured with this action.


Respectively submitted,

  
\_\_\_\_\_  
Gary A. Reents  
Engineering Services Manager

RECOMMENDATION APPROVED

  
\_\_\_\_\_  
Robert P. Thomas  
City Manager

APPROVED

  
\_\_\_\_\_  
James G. Sequeira  
Director of Utilities

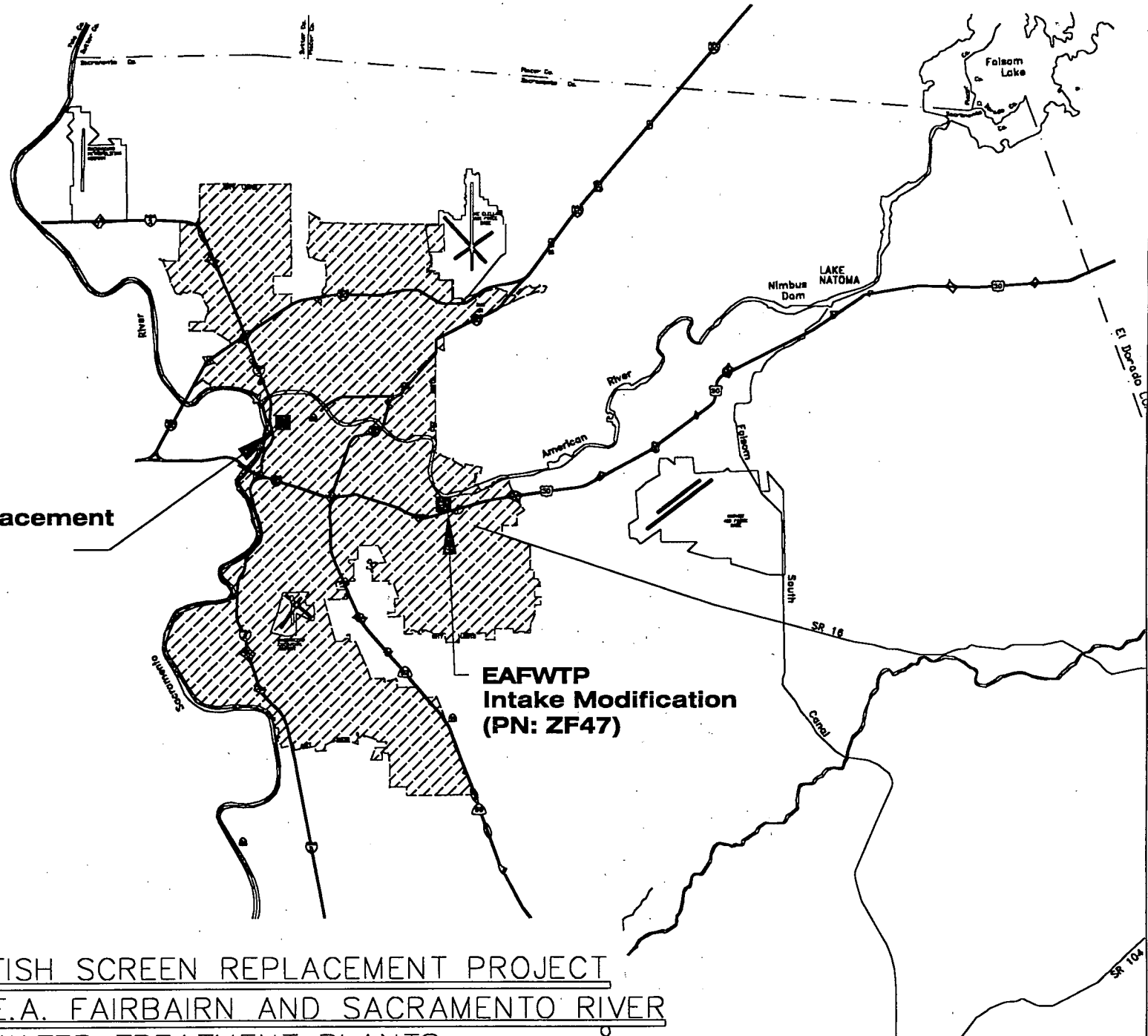


**SRWTP  
Intake Replacement  
(PN: ZF56)**

**EAFWTP  
Intake Modification  
(PN: ZF47)**

FISH SCREEN REPLACEMENT PROJECT  
E.A. FAIRBAIN AND SACRAMENTO RIVER  
WATER TREATMENT PLANTS

September 2000



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**APPROVED**

SEP 19 2000

OFFICE OF THE  
CITY CLERK

**RESOLUTION NO. 2000-553**

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_

**RESOLUTION TO AUTHORIZE THE CITY MANAGER AND CITY CLERK TO EXECUTE AN ASSISTANCE AGREEMENT BETWEEN THE U.S. DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION AND THE CITY OF SACRAMENTO FOR INTAKE FISH SCREEN REPLACEMENT PROJECTS AT THE SACRAMENTO RIVER AND E A FAIRBAIRN WATER TREATMENT PLANTS (ZF57 AND ZF47) IN THE AMOUNT OF \$6,999,930 AND AMEND THE FEDERAL CAPITAL GRANTS REVENUE AND EXPENSE BUDGETS**

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. The City Manager and City Clerk are hereby authorized to execute an Assistance Agreement between the U S Department of the Interior, Bureau of Reclamation, and the City of Sacramento in the amount \$6,999,930 for the construction of Intake Fish Screen Replacement Projects at the Sacramento River Water Treatment Plant (\$6,017,640 - ZF57) and the E A Fairbairn Water Treatment Plant (\$982,290 - ZF47).
2. The FY01 Federal Grants Revenue Budget is amended as follows:

FUND	AGY	ORGN	REV SRC	CURRENT BUDGET	REVISED BUDGET	INCREASE DECREASE	ACCT REG
511	500	ZF47	3513	0.00	982,290	982,290	A
511	500	ZF57	3513	0.00	6,017,640	6,017,640	A
<b>RB TOTAL</b>				<b>0.00</b>	<b>\$6,999,930</b>	<b>\$6,999,930</b>	

**FOR CITY CLERK USE ONLY**

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_

3. The FY01 Federal Grants Capital Improvements Budget is amended as follows:

FUND	AGY	ORGN	REV SRC	CURRENT BUDGET	REVISED BUDGET	INCREASE DECREASE	ACCT REG
511	500	ZF47	4820	0.00	982,290	982,290	B
511	500	ZF57	4820	0.00	6,017,640	6,017,640	B
<b>RB TOTAL</b>				<b>0.00</b>	<b>\$6,999,930</b>	<b>\$6,999,930</b>	

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

\_\_\_\_\_  
FOR CITY CLERK USE ONLY

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_

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