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DEPARTMENT  
OF UTILITIES  
  
ENGINEERING  
SERVICES DIVISION

CITY OF SACRAMENTO  
CALIFORNIA

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September 23, 2004

City Council  
Sacramento, California

Honorable Members in Session:

**SUBJECT: AUTHORIZATION TO ACCEPT MODIFICATION NO. 5 TO AN ASSISTANCE AGREEMENT WITH THE U.S. DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION, FOR INTAKE FISH SCREEN IMPROVEMENTS AT THE SACRAMENTO RIVER WATER TREATMENT PLANT (ZF57) FOR \$1,000,000, AND AMEND THE FEDERAL CAPITAL GRANTS REVENUE AND EXPENSE BUDGETS**

**LOCATION AND COUNCIL DISTRICT:**

Sacramento River Water Treatment Plant (City Wide)

**RECOMMENDATION:**

Staff recommends that the City Council adopt the attached resolution to accept Modification No. 5 to the Assistance Agreement with the U.S. Department of the Interior and amend the FY 2004-05 Federal Grants Revenue and Capital Improvements Budgets by the amount of \$1,000,000 for the Sacramento River Water Treatment Plant Replacement Intake Project.

**CONTACT PERSONS: David L. Brent, Engineering Services Manager, 808-1420  
Dan Sherry, Supervising Engineer, 808-1419**

**FOR CITY COUNCIL MEETING OF: October 19, 2004**

**SUMMARY:**

In September 2000 the City Council authorized the City Manager and City Clerk to



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September 23, 2004  
Modification 005 for City Agreement 2000-137

execute Cooperative Agreement 1425-00-FC-20-0210 with the Bureau of Reclamation (City Agreement No. 2000-137) for Intake Fish Screen Replacement Projects at the Sacramento River and E.A. Fairbairn Water Treatment Plants (WTP). The Cooperative Agreement provided \$6,999,930 towards the construction cost of the two intake projects. Subsequent modifications have increased the total amount of the agreement to \$8,928,270. Modification No. 5 to the Agreement provides an additional \$1,000,000 in funds to be applied to the Sacramento River WTP Replacement Intake Construction Project (ZF57), and increase the total amount of the Agreement to \$9,928,270.

**COMMITTEE/COMMISSION ACTION:** None

**BACKGROUND:**

In September 2000, the City Council authorized the City Manager and City Clerk to execute Cooperative Agreement 1425-00-FC-20-0210 between the U.S. Department of the Interior, Bureau of Reclamation and the City (City Agreement No. 137). The Agreement initially provided \$6,999,930 in Federal and State funds to the City for construction of intake fish screen replacement projects at the City's two water treatment plants.

Modification 001, approved by the City Council on March 19, 2002, provided an additional \$700,000 in cost share funds for both intake fish screen replacement construction projects (\$546,000 for the Sacramento River WTP Replacement Intake and \$154,000 for the E A Fairbairn WTP Intake Modification).

Modification 002, accepted by the City Council on September 10, 2002, provided another \$331,000 in cost share funds for the Sacramento River WTP Replacement Intake Project.

Modification 003, accepted by the City Council on October 9, 2003, provided another \$256,870 in cost share funds for the Sacramento River WTP Replacement Intake Project.

Modification 004, accepted by the City Council on April 13, 2004, provided another \$640,470 in cost share funds for the Sacramento River WTP Replacement Intake Project.

Modification 005 to the Cooperative Agreement with the Bureau of Reclamation, provides an additional \$1,000,000 in grant funds from the Central Valley Project Improvement Act Anadromous Fish Screen Program. The funds will again be applied solely to the Sacramento River WTP Replacement Intake Project.

**FINANCIAL CONSIDERATIONS:**

Cooperative Agreement 1425-00-FC-0210 and modifications between the Bureau of Reclamation and the City of Sacramento (City Agreement No. 2000-137) currently provides \$8,928,270 in Federal and State funds for Intake Fish Screen Replacement Projects at the City's two water treatment plants. Modification No. 5 increases the cost share grant amount by \$1,000,000 to \$9,928,270. The allocation of the additional \$1,000,000 is:

<u>Project</u>	<u>CIP#</u>	<u>Current Allocation</u>	<u>Amount of Modification</u>	<u>Amended Allocation</u>
Sacramento River WTP Replacement Intake	ZF57	\$8,096,765	\$1,000,000	\$9,096,765
E A Fairbairn WTP Intake Modification	ZF47	\$831,505	\$0	\$831,505
TOTAL		\$8,928,270	\$1,000,000	\$9,928,270

**ENVIRONMENTAL CONSIDERATIONS:**

An Environmental Assessment/Initial Study was prepared and circulated for the Intake Fish Screen Replacement Project consistent with the requirements of the California Environmental Quality Act. A Mitigated Negative Declaration and Mitigation Monitoring and Reporting Plan were adopted by the City Council on June 27, 2000. A Notice of Determination was filed on June 29, 2000 with the Sacramento County Clerk/Recorder.

**POLICY CONSIDERATIONS:**

The Intake Fish Screen Replacement projects will bring the City into compliance with the current fish screen standards and is a key component in the upgrading of the City's water supply facilities. Obtaining Federal and State cost share grants will reduce the cost of the Fish Screen Replacement Projects to City rate payers.

The action recommended is consistent with the City's Strategic Plan Goals of enhancing and preserving City neighborhoods and natural resources and supports the economic vitality of the Sacramento area.

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**ESBD CONSIDERATIONS:**

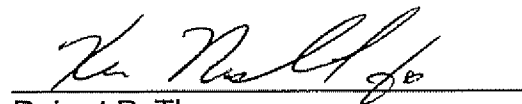
None, as no goods or services are being procured with this action.

Respectively submitted,



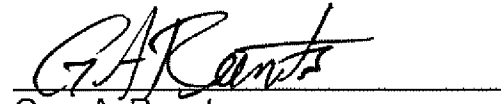
David L. Brent  
Engineering Services Manager

RECOMMENDATION APPROVED:



Robert P. Thomas  
City Manager

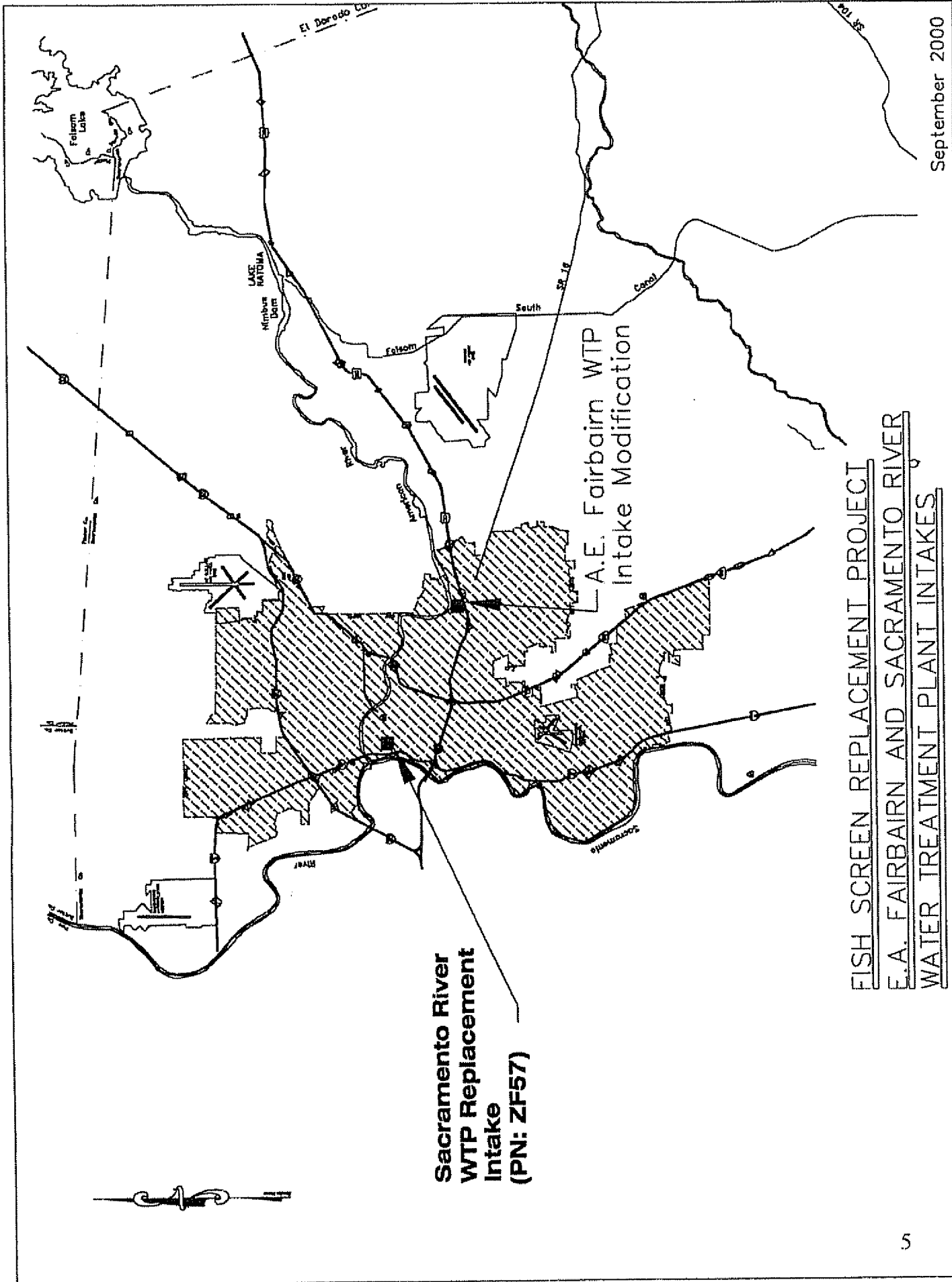
APPROVED:



Gary A. Reents  
Director of Utilities

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FISH SCREEN REPLACEMENT PROJECT  
E.A. FAIRBAIRN AND SACRAMENTO RIVER  
WATER TREATMENT PLANT INTAKES

September 2000

**RESOLUTION NO. \_\_\_\_\_**  
ADOPTED BY THE SACRAMENTO CITY COUNCIL

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

**RESOLUTION TO ACCEPT MODIFICATION NO. 5 TO AN ASSISTANCE AGREEMENT WITH THE U.S. DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION, FOR INTAKE FISH SCREEN IMPROVEMENTS AT THE SACRAMENTO RIVER WATER TREATMENT PLANT (ZF57) FOR \$1,000,000, AND AMEND THE FEDERAL CAPITAL GRANTS REVENUE AND EXPENSE BUDGETS**

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. The City of Sacramento accepts Modification No. 5 to Cooperative Agreements 1425-00-FC-20-0210 for \$1,000,000.
2. The FY 2004-05 Federal Grants Revenue Budget is hereby amended to recognize revenue of \$1,000,000 to the SRWTP Intake Construction Project, PN: ZF57 (511-500-ZF57-3513).
3. The FY 2004-05 Federal Grants Capital Improvement Budget is amended to add \$1,000,000 to the Sacramento River WTP Replacement Intake Project (511-500-ZF57-4820).

\_\_\_\_\_  
MAYOR

ATTEST:

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

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**FOR CITY CLERK USE ONLY**

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

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