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APPROVED
BY THE CITY COUNCIL

APR 21 1998

OFFICE OF THE
CITY CLERK

DEPARTMENT OF
UTILITIES
ENGINEERING SERVICES

CITY OF SACRAMENTO
CALIFORNIA

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April 7, 1998

City Council
Sacramento, California

Honorable Members in Session:

**SUBJECT: SUMP 2 REHABILITATION AND IMPROVEMENT PROJECT (PN: XM24):
EXECUTE SUPPLEMENTAL AGREEMENT NO. 2 TO THE CONSULTANT
SERVICES AGREEMENT WITH MONTGOMERY WATSON AMERICAS, INC. (CA
97-012) FOR PHASE 3 - CONSTRUCTION MANAGEMENT AND ENGINEERING
SUPPORT FOR AN AMOUNT NOT TO EXCEED \$3,218,000**

LOCATION AND COUNCIL DISTRICT:

The project is located at the Sump 2 facilities within the combined sewer system, Riverside Boulevard and 11th Avenue (see attached map). (District 4)

RECOMMENDATION:

Staff recommends that the City Council authorize the City Manager to execute Supplemental Agreement Number 2 to Consultant Agreement CA 97-012 with Montgomery Watson Americas, Inc., for an amount not to exceed \$3,218,000.

CONTACT PERSON: Gary A. Reents, Engineering Services Manager, 433-6633
Rick Batha, Senior Engineer, 433-6625

FOR COUNCIL MEETING OF: April 21, 1998

SUMMARY

A consultant services agreement with Montgomery Watson Americas, Inc. (CA 97-012) for Phase 1 - Design Development services for rehabilitation and improvements of Sump 2 was approved by Council on February 4, 1997 and a supplemental agreement was approved June 17, 1997. An additional supplemental agreement has been negotiated for construction management and engineering support during construction for an amount not to exceed \$3,218,000.

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COMMITTEE/COMMISSION ACTION

None.

BACKGROUND INFORMATION

The Sump 2 Improvement Project includes the construction of a new pump station and rehabilitation of the existing Sump 2. The total capacity of Sump 2 will be increased from 530 mgd to 740 mgd. Additionally, the project includes the installation of emergency standby diesel generators to keep the pumps operating during power outages. Award of the construction contract was made by City Council on March 17, 1998 in the amount of \$31,918,000. Construction is scheduled to occur between April 1998 and October 2000.

The original contract and supplemental agreement with Montgomery Watson Americas, Inc. for this project included design development, final design, and bidding support. Supplemental Agreement No. 2 includes construction management, inspection, material testing, programming the controls system, review of submittals, design changes during construction and all other engineering support for the construction contract.

ENVIRONMENTAL CONSIDERATIONS

Under direction by the City's Environmental Services Section, an environmental impact report (EIR) has been prepared for this project consistent with the California Environmental Quality Act. On March 11, 1997, City Council certified the EIR, adopted the Findings of Fact and Statement of Overriding Considerations, and adopted the Mitigation Monitoring Plan.

FINANCIAL CONSIDERATIONS

The total estimated cost for Supplemental Agreement No. 2 is \$3,218,000. The cost of the work covered by the supplemental agreement qualifies for inclusion in the loan from the State Revolving Fund. There are sufficient funds in the project to fund this supplemental agreement.

POLICY CONSIDERATIONS

The Sump 2 Improvement Project is a key component of the Combined Sewer System Improvement Plan. As such, it is consistent with past City Council direction and satisfies requirements that resulted in the rescission of the Cease and Desist Order issued by the Regional Water Quality Control Board.

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MBE/WBE

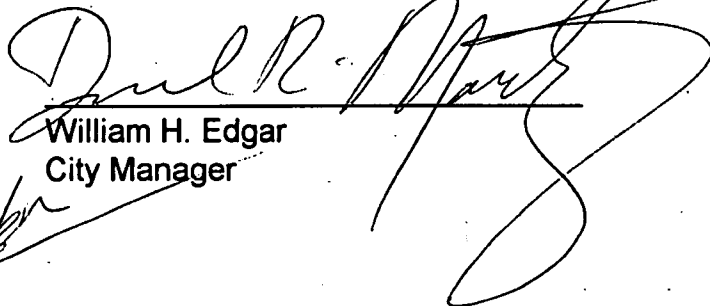
Montgomery Watson Americas, Inc. has proposed a team of subconsultants that results in 3.4% MBE and 1.1% WBE for Supplemental Agreement 2. The net participation for the entire contract including the base contract and Supplemental Agreement 1 is 8.6% and 4.2%. Montgomery Watson continues to utilize the same team of MBE/WBE subconsultants; however, the nature of this contract requires a higher involvement of Montgomery Watson staff than previous contracts, resulting in a reduction of MBE/WBE participation. In an effort to reduce contract cost and improve future operations and maintenance, City staff will inspect certain functions instead of MBE/WBE inspectors, also reducing MBE/WBE participation.

Respectfully submitted,



Gary A. Reents
Engineering Services Manager

RECOMMENDATIONS APPROVED:



William H. Edgar
City Manager

APPROVED:

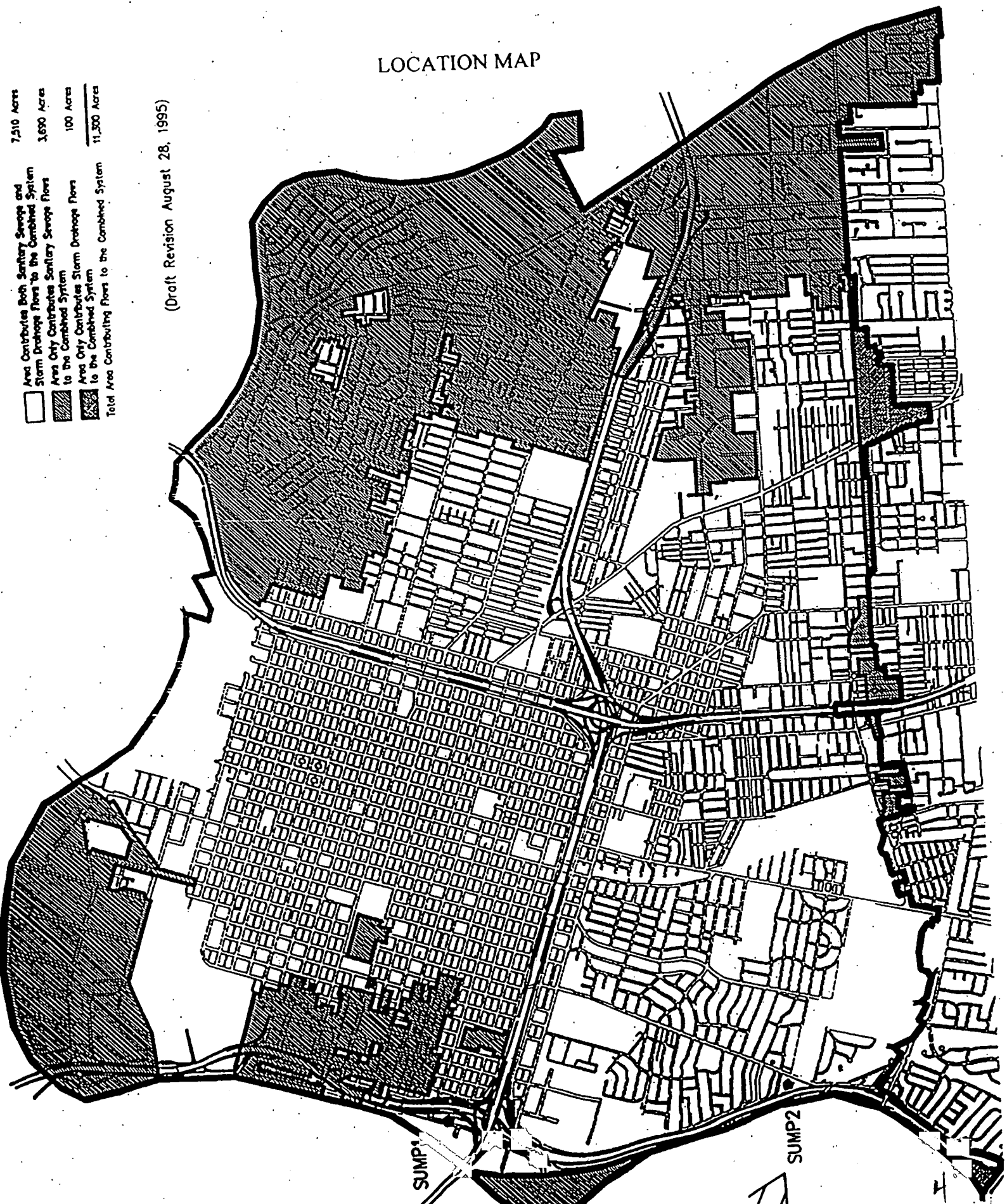


James G. Sequiera
Director of Utilities

LOCATION MAP

- Area Contributes Both Sanitary Sewerage and Storm Drainage Flows to the Combined System 7,510 Acres
- Area Only Contributes Sanitary Sewerage Flows to the Combined System 3,690 Acres
- Area Only Contributes Storm Drainage Flows to the Combined System 100 Acres
- Total Area Contributing Flows to the Combined System 11,300 Acres

(Draft Revision August 28, 1995)



RESOLUTION NO. 98-131

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

APPROVED
BY THE CITY COUNCIL
APR 21 1998
OFFICE OF THE
CITY CLERK

RESOLUTION AUTHORIZING THE CITY MANAGER AND CITY CLERK TO SIGN AND EXECUTE A CONSULTANT SERVICES AGREEMENT WITH MONTGOMERY WATSON AMERICAS, INC., FOR PHASE 3 - CONSTRUCTION MANAGEMENT AND ENGINEERING SUPPORT FOR AN AMOUNT NOT TO EXCEED \$3,218,000

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

The City Manager and City Clerk are authorized to sign and execute Supplemental Agreement No. 2 to the Consultant Services Agreement with Montgomery Watson Americas, Inc. for Phase 3 - Construction Management and Engineering Support for an amount of \$3,218,000.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____