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DEPARTMENT OF
UTILITIES

ENGINEERING SERVICES

CITY OF SACRAMENTO
CALIFORNIA

June 3, 1993

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City Council
Sacramento, California

Honorable Members in Session:

**SUBJECT: SUMP TELEMETRY MASTER CONTROL STATION REPLACEMENT (PN:XB21)
- AWARD OF CONTRACT TO LANDIS AND GYR IN AN AMOUNT NOT TO
EXCEED \$532,757.**

LOCATION AND COUNCIL DISTRICT: Equipment is located at the Combined Wastewater Treatment Plant, 1391 35th Avenue (District 4). Telemetry system communicates with all City Storm and Sewer pumping plants (all Districts).

RECOMMENDATION:

Staff recommends Council approve the attached resolution authorizing the City Manager and City Clerk to execute a contract with Landis and Gyr in the amount of \$532,757, to replace the Utilities Department's telemetry master control station.

CONTACT PERSON: Terry Paxton, Supervising Engineer, 433-6619

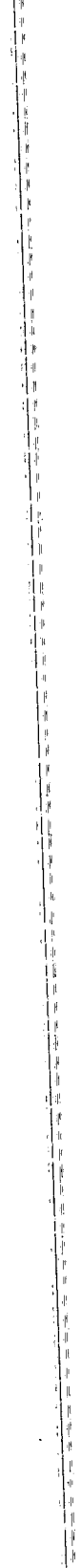
FOR COUNCIL MEETING OF: June 15, 1993

SUMMARY

This project was advertised for bids on September 22, 1992. Only one bid was received, from Landis & Gyr, which contained exceptions to the contract plans and specifications. On December 15, 1992, City Council rejected the bid, suspended competitive bidding per City Code 58.306 and 58.401, and authorized the City Manager to negotiate a contract with Landis & Gyr for replacing the telemetry master control station. As authorized, a sole source contract with Landis and Gyr for replacing the worn out and antiquated telemetry master control station at CWTP has been negotiated. The City Manager and City Clerk now need to be authorized to execute the contract in an amount not to exceed \$532,757.

COMMITTEE/COMMISSION

None.



BACKGROUND INFORMATION

The Department of Utilities operates a telemetry system which is used to communicate with each of the storm and sewer pumping plants located throughout the City. More specifically, the telemetry system is used to continuously monitor each of the pumping plants for power failure, pump operation, intrusion alarm, and other related information. The master control station of this telemetry system was built in 1976 and is located at the Combined Wastewater Treatment Plant.

Due to its age, the master control station has been experiencing an increasing rate of failure and some replacement parts are no longer available. Additionally, the capacity of the master control station has also been reached and no new pumping plants can be interfaced with the system. The proposed replacement of the master control station will provide the capability of both communicating with the existing stations as well as allowing future additional pumping plants to be interfaced. Upon completion of the project, telemetry system reliability will be improved.

On September 22, 1992, the City Council approved plans and specifications for this project and authorized the City Clerk to advertise for bids. One bid was received from Landis and Gyr and opened on October 21, 1992. Although Landis and Gyr's bid contained several exceptions to the bid specifications, staff felt these were not insurmountable and recommended the City Council reject all bids and authorize the City Manager to negotiate a sole source contract with Landis and Gyr.

Subsequently, on December 15, 1992, the Council rejected all bids and directed the City Manager to negotiate a sole source contract with Landis and Gyr. The purpose of the negotiations would be two-fold. First, clarify Landis and Gyr's exceptions to the specifications and, second, based on these clarifications, negotiate a revised contract cost.

Negotiations began in early January and were completed in late April. As a result of these negotiations, Landis and Gyr has now agreed to replace the telemetry master control station in accordance to the bid specifications for an amount not to exceed \$532,757. Staff believes this amount to be reasonable and recommends the Council authorize the City Manager and City Clerk to execute the contract.

FINANCIAL CONSIDERATIONS

Sufficient funds are available for this project. The contract with Landis & Gyr is for \$ 532,757. The estimated total project cost, including all planning and design, is \$ 639,834. The current funding available in CIP #XB21 includes \$362,800 in Sewer funding (414) and \$387,200 in Storm Drainage funding (425) for a total of \$750,000.

City Council
June 3, 1993
Contract Award - Landis & Gyr

POLICY CONSIDERATIONS

The firm of Landis and Gyr was selected to perform this work for the City using City Council approved consultant selection procedures. Negotiation of the contract was in accordance to Council's action of December 15, 1992 which suspended competitive bidding and authorized the City Manager to negotiate a contract with Landis and Gyr.

MBE/WBE EFFORTS


Landis and Gyr Systems, Inc. is not an MBE/WBE firm, although Landis and Gyr does have a formal internal MBE/WBE program, which is in compliance with all State and Federal requirements. However, Landis and Gyr will not be able to provide any MBE/WBE subcontractors on this job. Landis and Gyr is the only firm able to provide the telemetry master control station in accordance to the contract specification.

Respectfully Submitted,



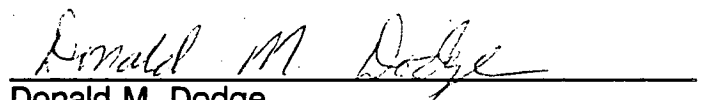
Gary A. Reents
Acting Engineering Services Manager

RECOMMENDATION APPROVED:



William H. Edgar
City Manager

APPROVED:



Donald M. Dodge
Director of Utilities

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION AUTHORIZING THE CITY MANAGER AND CITY CLERK TO SIGN AND EXECUTE A CONTRACT WITH LANDIS AND GYR IN AN AMOUNT NOT TO EXCEED \$532,757

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

The City Manager and City Clerk are authorized to sign and execute a contract with Landis and Gyr for the Sump Telemetry Master Control Station Replacement (PN: XB21) for an amount not to exceed \$532,757

MAYOR

ATTEST

CITY CLERK

FOR CITY CLERK USE ONLY.

RESOLUTION NO.: _____

DATE ADOPTED: _____ 4 _____

