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DEPARTMENT OF
PUBLIC WORKS

CITY OF SACRAMENTO
CALIFORNIA

1391-35TH AVENUE
SACRAMENTO, CA
95822-2911

DIVISION OF
FLOOD CONTROL AND SEWERS

916-449-5271

November 9, 1988

Budget and Finance Committee
Sacramento, California

Honorable Members in Session:

SUBJECT: ESTABLISHING NEW CAPITAL IMPROVEMENT PROJECT FOR
RELOCATION OF SUMP ELECTRICAL PANELS

SUMMARY

This report recommends the creation of a capital improvement project to relocate the electrical panels in five underground sanitary sumps.

BACKGROUND

When many of the sanitary pumping stations were constructed, the electrical panels controlling the pumps were located at the bottom of each pump, twenty-five to thirty feet below ground level. Because of the location of the electrical panels the City has been experiencing an increasing number of instances wherein the panels shorted out and were damaged by water accumulation at the bottom of the pump housing. The shorting out of the panels has caused, in several instances, extensive damage and, naturally, pump failures, especially during storms. The Department proposes to relocate the electrical panels above ground in the five pump stations that experience problems most frequently.

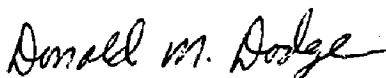
FINANCIAL

The total estimated cost of this project is \$45,000, or \$9,000 per pumping station. Funds for this project would be transferred from Miscellaneous for Wastewater Pumping Stations, XB46, (4-14-500-XB46-4414) with a current balance of \$105,000. All labor on this project will be performed by City personnel.

RECOMMENDATION

It is recommended that the Budget and Finance Committee forward to the City Council with a recommendation of approval the attached resolution to amend the 1988-89 Capital Improvement Budget to create a new Capital Improvement Project to relocate the electrical panels in five sanitary pumps and transfer funds from Miscellaneous for Wastewater Pumping Stations.

Respectfully submitted,



Donald M. Dodge
Deputy Director of Public Works

Approved:



Jack R. Crist
Deputy City Manager

Approved:



Melvin H. Johnson
Director of Public Works

All Districts
November 9, 1988

TL:eo

RESOLUTION No.

Adopted by The Sacramento City Council on date of

**RESOLUTION TO AMEND THE 1988-89 CAPITAL IMPROVEMENT BUDGET
TO CREATE CAPITAL IMPROVEMENT PROJECT "SUMP ELECTRICAL
RELOCATION" AND TRANSFER FUNDS FROM MISCELLANEOUS
FOR WASTEWATER PUMPING STATIONS (XB46)**

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO THAT:

1. The 1988-89 Capital Improvement Budget is hereby amended to create the project "Sump Electrical Relocation"; and
2. Funds are hereby transferred to the new project from Miscellaneous for Wastewater Pumping as follows:

4-14-500-XB46-4414	(\$45,000)
4-14-500-XXXX-4820	\$38,000
4-14-500-XXXX-4882	5,000
4-14-500-XXXX-4883	2,000

MAYOR

ATTEST:

CITY CLERK