



1.13

DEPARTMENT OF
UTILITIES

ENGINEERING SERVICES

CITY OF SACRAMENTO
CALIFORNIA

5770 FREEPORT BLVD.
SUITE 100
SACRAMENTO, CA
95822-2911

September 3, 1998

APPROVED
BY THE CITY COUNCIL

PH 916-433-6318
FAX 916-433-6652

City Council
Sacramento, California

SEP 15 1998

OFFICE OF THE
CITY CLERK

AG 98-158
AG 98-159

Honorable Members in Session:

SUBJECT: UCD MED CENTER REGIONAL STORAGE PROJECT (PN: XM44), BROADWAY PARALLEL SEWER PROJECT, UNION PACIFIC REGIONAL STORAGE PROJECT, AND LAND PARK RELIEF SEWER: AUTHORIZATION TO APPLY FOR A LOAN AND NEGOTIATE AND EXECUTE A LOAN CONTRACT FROM THE STATE WATER RESOURCES CONTROL BOARD; SUMP 1/1A AND PIONEER RESERVOIR REHABILITATION AND IMPROVEMENTS PROJECT AND SUMP 2 IMPROVEMENTS PROJECT: AUTHORIZATION TO NEGOTIATE AND EXECUTE A LOAN CONTRACT FROM THE STATE WATER RESOURCES CONTROL BOARD

LOCATION AND COUNCIL DISTRICT:

The projects are located in various locations in the Combined System in council districts 4, 5, and 6 (see attached map).

RECOMMENDATION:

Staff recommends that the City Council approve the attached resolution which:

- Authorizes the City Manager and City Clerk to sign and file on behalf of the City of Sacramento a Financial Assistance Application and negotiate and execute a loan from the State Water Resources Control Board (SWRCB) for the following projects: UC Med Center Regional Storage Project, Broadway Parallel Sewer Project, Union Pacific Regional Storage Project, and Land Park Relief Sewer Project.
- Authorizes the City Manager and City Clerk to negotiate and execute a loan from the State Water Resources Control Board for the Sump 1/1A and Pioneer Reservoir Rehabilitation and Improvements Project and the Sump 2 Improvements Project.

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

City Council
September 15, 1998
UCD Med Center Regional Storage Project (PN: XM44)

FOR COUNCIL MEETING OF: September 15, 1998
SUMMARY

City staff has identified a potential source of low interest loans for financing major combined system improvement projects and have coordinated with representatives of the SWRCB to ensure eligibility for the loan. Authorization to file application and negotiate and execute loans on behalf of the City is requested.

COMMITTEE/COMMISSION ACTION:

None.

BACKGROUND INFORMATION

In June 1990, the Regional Water Quality Control Board (RWQCB) issued a Cease and Desist Order requiring the City to eliminate outflows from the Combined Sewer System (CSS). In July 1995, the City Council authorized the Department of Utilities to submit the Combined Sewer System Improvement Plan to the RWQCB. In March 1996 the RWQCB approved the City's Combined Sewer System Improvement Plan and rescinded the Cease and Desist Order. Portions of the plan have been implemented including the Sump 1/1A and Pioneer Reservoir Rehabilitation and Improvement Project which is complete and the Sump 2 Improvement Project which is currently under construction. The Improvement Plan also identified other key projects that will retain and store excess storm drainage underground instead of being allowed to flood streets and properties. These projects include UCD Med Center Regional Storage, Broadway Parallel Sewer, Union Pacific Regional Storage, and Land Park Relief Sewer.

These projects are further described as follows:

- The UCD Med Center Regional Storage Project consists of construction of a 380,000 cubic foot underground storage reservoir which will receive excess storm water from the Combined System and from Drainage Basin 101. The estimated project cost is \$8.5 million. The project can also mitigate for the build-out of Med Center's Master Plan; a cost sharing agreement with Med Center is currently being negotiated.
- The Broadway Parallel Sewer project will construct a 42-inch to 66-inch pipe adjacent to the existing sewer main to receive excess drainage flows in the Tahoe Park region. The estimated project cost is \$7.3 million.
- The Union Pacific Regional Storage Project consists of construction of a underground storage facility in the vacant Union Pacific property west of Curtis Park. The facility will receive excess flows in the surrounding area including east Land Park and Curtis Park. The estimated project cost is \$8.0 million.
- The Land Park Relief Sewer project consists of a 60-inch pipe which will route excess flows in South Land Park directly to Sump 2A (currently under construction). The project cost estimate is \$2.0 million.

City Council
September 15, 1998
UCD Med Center Regional Storage Project (PN: XM44)

If the loan applications are approved and the contracts executed, funding will become available as expenses are incurred. The loan will be repaid after the construction of each project is completed. The repayment period is 20 years.

ENVIRONMENTAL CONSIDERATIONS

No environmental determination is required for this action. Under direction by the Environmental Services Section, an Environmental Impact Report was certified March 11, 1997, by the City Council. The report addressed the Combined System Improvement Plan which identifies the subject projects and reviewed in detail the Sump 1/1A and Pioneer Reservoir Rehabilitation and Improvements Project and the Sump 2 Improvements Project.

FINANCIAL CONSIDERATIONS

There is sufficient funding in the various projects to perform the staff work necessary to secure the loans.

POLICY CONSIDERATIONS

The Combined Sewer System Improvement Plan is consistent with past City Council direction and satisfies requirements that led to the rescission of the Cease and Desist Order issued by the RWQCB.

MBE/WBE

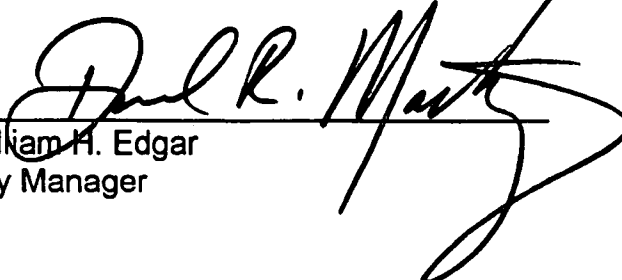
MBE/WBE considerations do not pertain to this loan application authorization. The projects will require contracting with consulting engineers and contractors which are subject to current City policy regarding MBE/WBE participation goals of 10.57% MBE and 9.5% WBE.

Respectfully submitted,



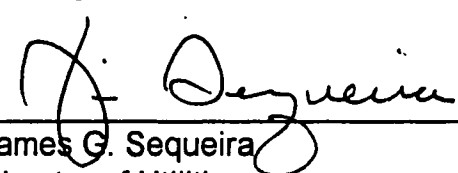
Gary A. Reents
Engineering Services Manager

RECOMMENDATION APPROVED:



William H. Edgar
City Manager





APPROVED:



James G. Sequeira
Director of Utilities

LOCATION MAP

7,510 Acres
 3,690 Acres
 100 Acres
 11,500 Acres

-  Area Contributes Both Sanitary Sewage and Storm Drainage Flows to the Combined System
-  Area Only Contributes Sanitary Sewage Flows to the Combined System
-  Area Only Contributes Storm Drainage Flows to the Combined System
-  Total Area Contributing Flows to the Combined System

(Draft Revision August 28, 1995)



RESOLUTION NO. 98-473

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

APPROVED
BY THE CITY COUNCIL

SEP 15 1998

OFFICE OF THE
CITY CLERK

RESOLUTION TO AUTHORIZE APPLICATION AND NEGOTIATION AND EXECUTION OF CONTRACTS FOR A STATE REVOLVING FUND LOAN FOR COMBINED SYSTEM PROJECTS

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. The City Manager or his designee and the City Clerk are hereby authorized to sign and file for, on behalf of the City of Sacramento, a Financial Assistance Application for a loan from the State Water Resources Control Board in the amount of \$7,000,000 for the design and construction of the UCD Med Center Regional Storage Project.
2. The City Manager or his designee and the City Clerk are hereby authorized to sign and file for, on behalf of the City of Sacramento, a Financial Assistance Application for a loan from the State Water Resources Control Board in the amount of \$7,000,000 for the design and construction of the Tahoe Park Improvement Project (also known as Broadway Parallel Sewer Project).
3. The City Manager or his designee and the City Clerk are hereby authorized to sign and file for, on behalf of the City of Sacramento, a Financial Assistance Application for a loan from the State Water Resources Control Board in the amount of \$8,000,000 for the design and construction of the Union Pacific Regional Storage Project.
4. The City Manager or his designee and the City Clerk are hereby authorized to sign and file for, on behalf of the City of Sacramento, a Financial Assistance Application for a loan from the State Water Resources Control Board in the amount of \$2,000,000 for the design and construction of the Land Park Relief Sewer Project.
5. The City Manager or his designee and the City Clerk are hereby authorized to certify that the City has and will comply with all applicable state and federal statutory and regulatory requirements related to any federal and state loan/grant funds received.

6. The City Manager or his designee and the City Clerk are hereby authorized to negotiate and execute a loan contract and any amendments or change orders thereto for the above named projects on behalf of the City of Sacramento.
7. The City Manager or his designee and the City Clerk are hereby authorized to negotiate and execute a loan contract and any amendments or change orders thereto for the Sump 1/1A Rehabilitation and Improvements Project and the Sump 2 Improvements Project on behalf of the City of Sacramento.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____