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APPROVED
BY THE CITY COUNCIL

APR 28 1998

OFFICE OF THE
CITY CLERK

DEPARTMENT OF
UTILITIES

ENGINEERING SERVICES

CITY OF SACRAMENTO
CALIFORNIA

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April 2, 1998

City Council
Sacramento, California

Honorable Members in Session:

SUBJECT: SUMP 151 DRAINAGE IMPROVEMENTS PROJECT (PN:WF76) - APPROVAL OF CONTRACT CHANGE ORDERS 5 AND 6, RATIFICATION OF CITY MANAGER'S PRIOR ACTIONS, AND RESTORATION OF CITY MANAGER AUTHORITY

LOCATION AND COUNCIL DISTRICT:

This project is adjacent to the American River near the Radisson Hotel (District 2) (see attached map).

RECOMMENDATION:

Staff recommends that the City Council:

- Approve Change Orders 5 and 6 with Rutherford and Smith Construction (contract #97-023) for \$40,187; and
- Ratify the City Manager's prior actions executing all previous change orders for the Sump 151 Drainage Improvements Project (PN:WF76); and
- Restore the City Manager's authority to issue change orders on this contract.

CONTACT PERSON: Gary A. Reents, Engineering Services Manager, 433-6633
Shawn H. O'Brien, Senior Engineer, 433-6290

FOR COUNCIL MEETING OF: April 21, 1998

SUMMARY

On March 5, 1997, nine bids were received, the lowest of which was \$1,722,000 from Rutherford and Smith Construction. Work is currently underway. Change Order 5 is required for the project to function as intended. Change Order 6 will be reimbursed to the City by North Sacramento Land Company.

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COMMITTEE/COMMISSION ACTION

None.

BACKGROUND INFORMATION

In 1994 a Master Plan Study was commissioned on the Sump 151 Drainage Basin prompted by historic flooding in the area. The study identified several necessary improvements, the most important of which was upgrading Sump 151. Improvements include: paving the wetwell and forebay, replacing two 60" culverts with an 8'x12' concrete culvert, installing catenary trash racks, removing an existing 400-hp pump, adding two 300-hp pumps and providing an 800-kw generator for emergency power.

Rutherford and Smith Construction was awarded the project in April of 1997. The following is a list of the change orders which have been approved during construction:

1.	SMUD transformer pad, initial project delays waiting for 'Fish and Wildlife' clearance and small drainage modification.	\$ 11,072
2.		
	a. Addition electrical equipment requested by plants	\$ 28,561
	b. Railroad related costs	\$ 18,173
	c. Sheet pile removal and forming due to existing sheet piling being shallower than shown on plans	\$ 22,655
	d. Extra demolition and power related costs	\$ 4,958
3.		
	a. Electrical changes	\$ 4,870
	b. Overexcavation	\$ 4,400
	c. Standby generators	\$ 7,536
	d. Miscellaneous design changes	\$ 9,777
4.	Syphon valve modification and additional handrail and backfill	\$ 6,568
	Total Change Orders Approved to Date	<u>\$118,570</u>

In January 1998 extremely heavy rains caused a failure on a portion of the slope paving in the inlet channel. The cost for repairs was \$ 20,383. In March 1998 some extra painting and miscellaneous metal modifications were requested, the cost of which totaled \$5,509. Change Order 5 reimburses the contractor for these costs.

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In March 1998 an agreement was worked out between the City of Sacramento and North Sacramento Land Development Co. to put a bike path on City property in exchange for extra paving and fencing on the pump station site to be performed by Rutherford and Smith Construction. The City will pay Rutherford and Smith Construction and be reimbursed by North Sacramento Land Company. The cost of the work is \$14,295. Change Order 6 will compensate the contractor for this work.

ENVIRONMENTAL DETERMINATION

In accordance with the State Guidelines for implementation of the California Environmental Quality Act (CEQA) of 1970, the Planning Services Division, Environmental Section has reviewed the proposed project. This review has resulted in the determination that the proposed project, with mitigation measures for plant life, animal life, risk of upset, recreation and cultural resources, will not have a significant adverse impact on the environment and a Negative Declaration was prepared.

A Notice of Availability for public review and comment of the Negative Declaration was published in a local paper on February 28, 1998. The Notice of Availability was filed with the State Office of Planning and Research, the City of Sacramento and the County of Sacramento. The 30-day comment period ended on March 28, 1998. To date no comments have been received on the Negative Declaration.

FINANCIAL CONSIDERATIONS

The total budget for the project (425-500-WF76-4820) is \$2,207,000. Based on the low bid of \$1,722,000 the revised total estimated project cost, including design, construction, inspection and contingency is \$2,200,000. There are sufficient funds in the project to complete this contract.

POLICY CONSIDERATIONS

This action is consistent with Chapter 58, Article III, Section 58.304 of the City Code concerning award of contracts.

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MBE/WBE

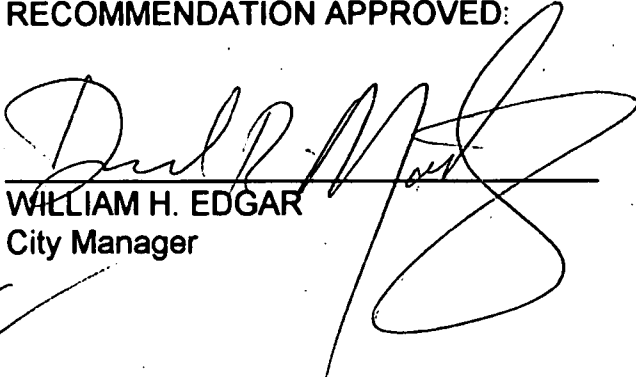
The change orders make no changes in the MBE/WBE participation of the original contract, which were 0.07% and 0% respectively. The contract was awarded based on the contractor meeting the criteria of Good Faith Effort.

Respectfully submitted,




FOR Gary A. Reents
Engineering Services Manager

RECOMMENDATION APPROVED:

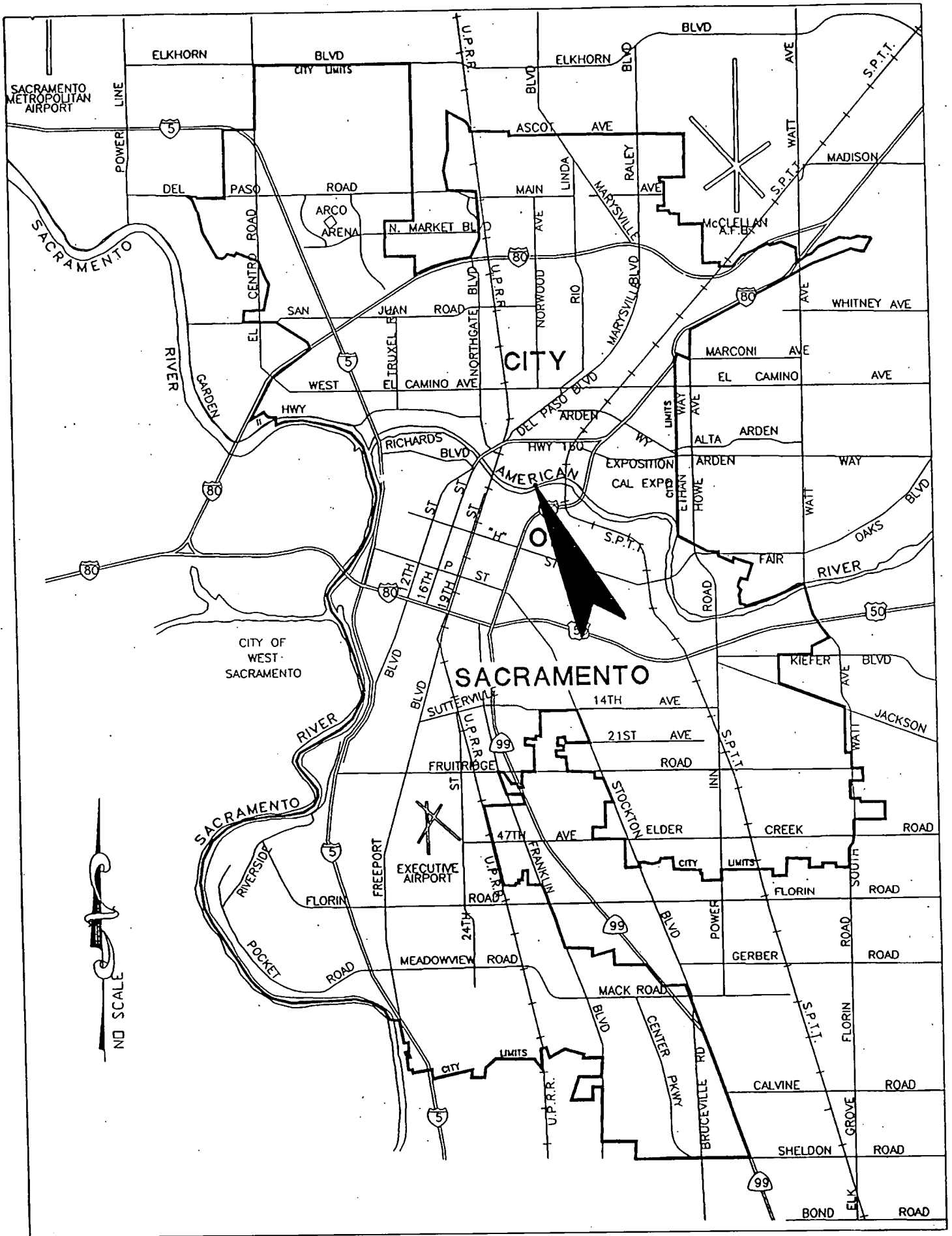


WILLIAM H. EDGAR
City Manager

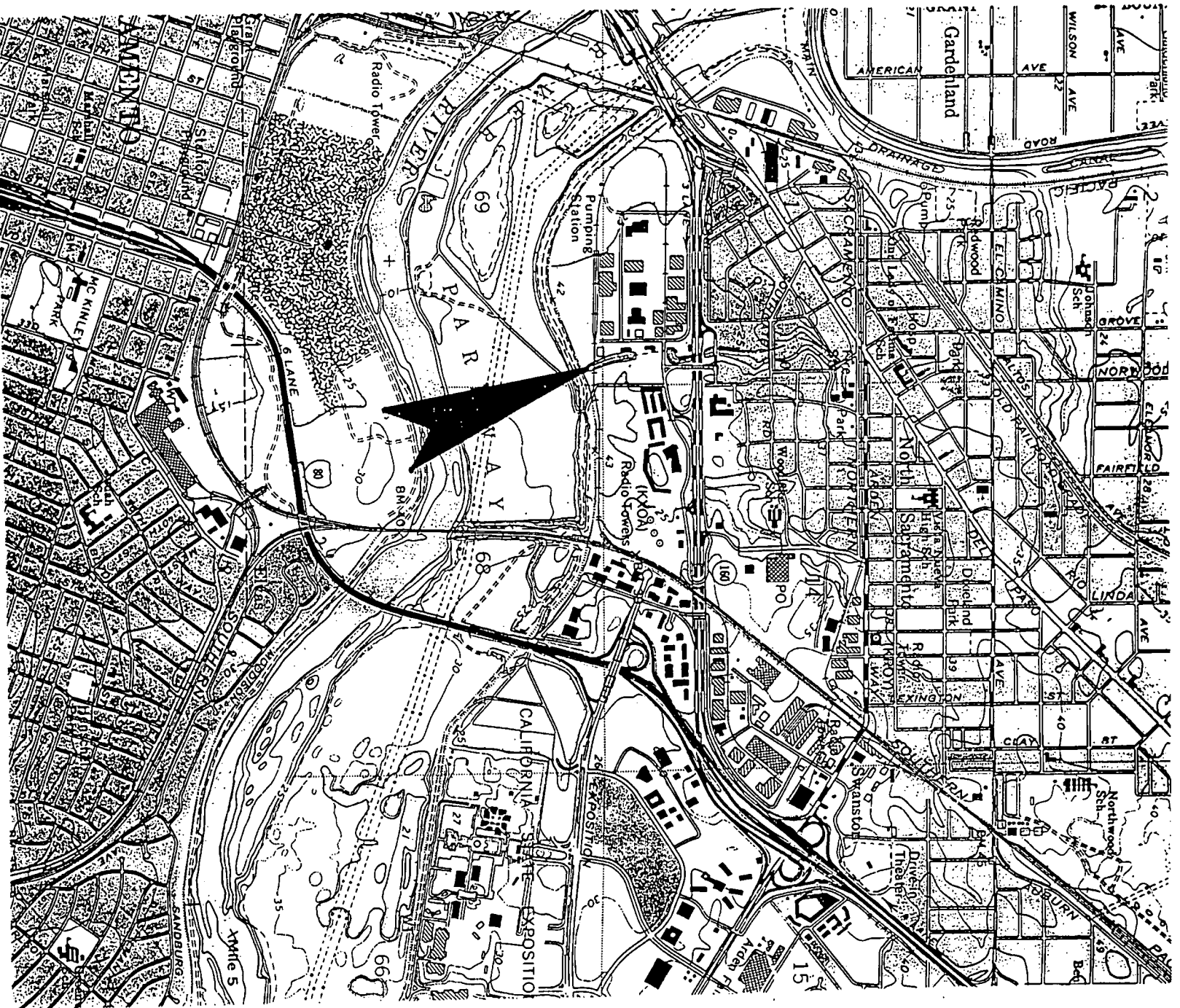
APPROVED:



JAMES G. SEQUEIRA
Director of Utilities



VICINITY MAP



LOCATION MAP

NO SCALE

RESOLUTION NO. 98-152

APPROVED
BY THE CITY COUNCIL

ADOPTED BY THE SACRAMENTO CITY COUNCIL

APR 28 1998

OFFICE OF THE
CITY CLERK

ON DATE OF _____

RESOLUTION APPROVING CONTRACT CHANGE ORDERS 5 AND 6, RATIFICATION OF CITY MANAGER'S PRIOR ACTIONS, AND RESTORATION OF CITY MANAGER AUTHORITY FOR THE SUMP 151 DRAINAGE IMPROVEMENTS PROJECT (PN: WF76)

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. The City Manager and City Clerk are authorized to sign and execute Contract Change Orders with Rutherford and Smith Construction in the amount of \$40,187 for the Sump 151 Drainage Improvements Project (PN: WF76).
2. Ratify the City Manager's prior actions executing all previous change orders for the Sump 151 Drainage Improvements Project (PN: WF76).
3. Restore the City Manager's authority to issue change orders on this contract.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____