



1.19

DEPARTMENT OF
UTILITIES

ENGINEERING SERVICES

APPROVED
CITY OF SACRAMENTO THE CITY COUNCIL
CALIFORNIA

JUN 30 1998

June 10, 1998

OFFICE OF THE
CITY CLERK

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

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

City Council
Sacramento, California

Honorable Members in Session:

SUBJECT: CATHODIC PROTECTION FOR SUMPS 90, 99, 132, AND 152 OUTFALLS (PN: WE22) - DESIGN-BUILD CONTRACT WITH CH2M HILL FOR AN AMOUNT NOT TO EXCEED \$188,560 AND SUSPENSION OF COMPETITIVE BIDDING.

LOCATION AND COUNCIL DISTRICT:

The project is located at 8685 Freeport Blvd., 3401 Lanatt St. and Elvas Ave., 7526 Pocket Road and Drainage Canal, and at the Cal-Expo parking lot and Business 80 Freeway, in Districts 3 and 7 (see enclosed map).

RECOMMENDATION:

Staff recommends that the City Council authorize the Department of Utilities to suspend competitive bidding and approve the attached resolution authorizing the City Manager and City Clerk to sign and execute the Consultant Service Agreement with CH2M HILL for an amount not to exceed \$188,560.

CONTACT PERSON:

Gary Reents, Engineering Services Manager, 433-6633
Andy A. Hunt, Senior Engineer, 433-6620

FOR COUNCIL MEETING OF: June 30, 1998

SUMMARY

Staff has negotiated a Design-Build Contract with CH2M HILL to provide cathodic protection system design, construction, and start-up for the outfalls associated with Sumps 90, 99, 132, and 152. Suspension of competitive bidding and authorization for the City Manager and City Clerk to execute the agreement is requested.

COMMITTEE/COMMISSION ACTION

None.

City Council
June 10, 1998

Cathodic Protection for Sump 90, 99, 132, and 152 Outfalls - Consultant Services Agreement
(PN: WE22)

BACKGROUND INFORMATION

In 1995 the City contracted with CH2M HILL to inspect all of the City storm sump outfall lines through levees and make recommendations on needed repairs. CH2M HILL's recommendations for sumps 90, 99, 132 and 152 was to install cathodic protection to prevent further corrosion. Due to the specialized nature of this work and the desire to expedite its implementation, staff recommends that the work done be on a design-build basis. Given CH2M HILL's expertise and familiarity with the outfall facilities and given the fact that some of the design for the cathodic protection was done by CH2M HILL during the outfall inspection and evaluation, they were chosen to design and construct the project. The proposed cost given by CH2M HILL is reasonable and within our cost estimates. The cathodic protection systems will provide the desired level of protection to the outfall pipelines while minimizing construction costs.

This Consultant Services Agreement with CH2M HILL is a "design/ build" agreement. Therefore, it will include the design, construction and start-up of the cathodic protection systems. The proposed work includes:

- Testing to determine the size and general configuration of the cathodic protection systems that meet the National Association of Corrosion Engineers criteria.
- Design for isolating pipelines that are electrically continuous with the grounding system.
- Installation of the cathodic protection systems.

FINANCIAL CONSIDERATIONS

There are sufficient funds in the Storm Drainage Fund Capital Improvement Program (PN:WE22) to fund the consultant services agreement.

ENVIRONMENTAL CONSIDERATIONS

An Environmental Review in accordance with the provisions of the California Environmental Quality Act (CEQA) will be performed as part of the project. The review will be completed before construction begins. The anticipated assessment for this project is a categorical exemption.

POLICY CONSIDERATIONS

The action requested herein is consistent with Sacramento City Code 58.401 regarding the suspension of competitive bidding.

City Council
June 10, 1998
Cathodic Protection for Sump 90, 99, 132, and 152 Outfalls - Consultant Services Agreement
(PN: WE22)

MBE/WBE

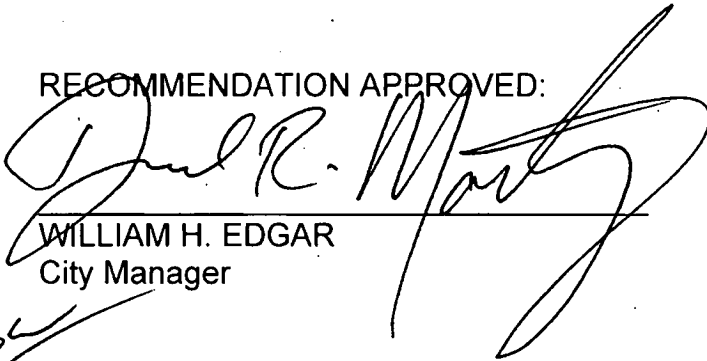
The design consultant is not a City certified MBE or WBE. Due to the specialized nature of this work there are no MBE or WBE subcontractors or subconsultants available.

Respectfully submitted,



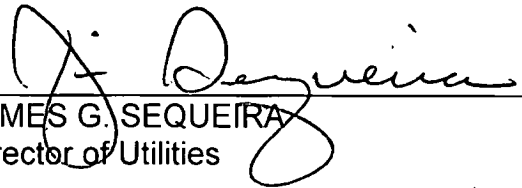
Gary A. Reents
Engineering Services Manager

RECOMMENDATION APPROVED:



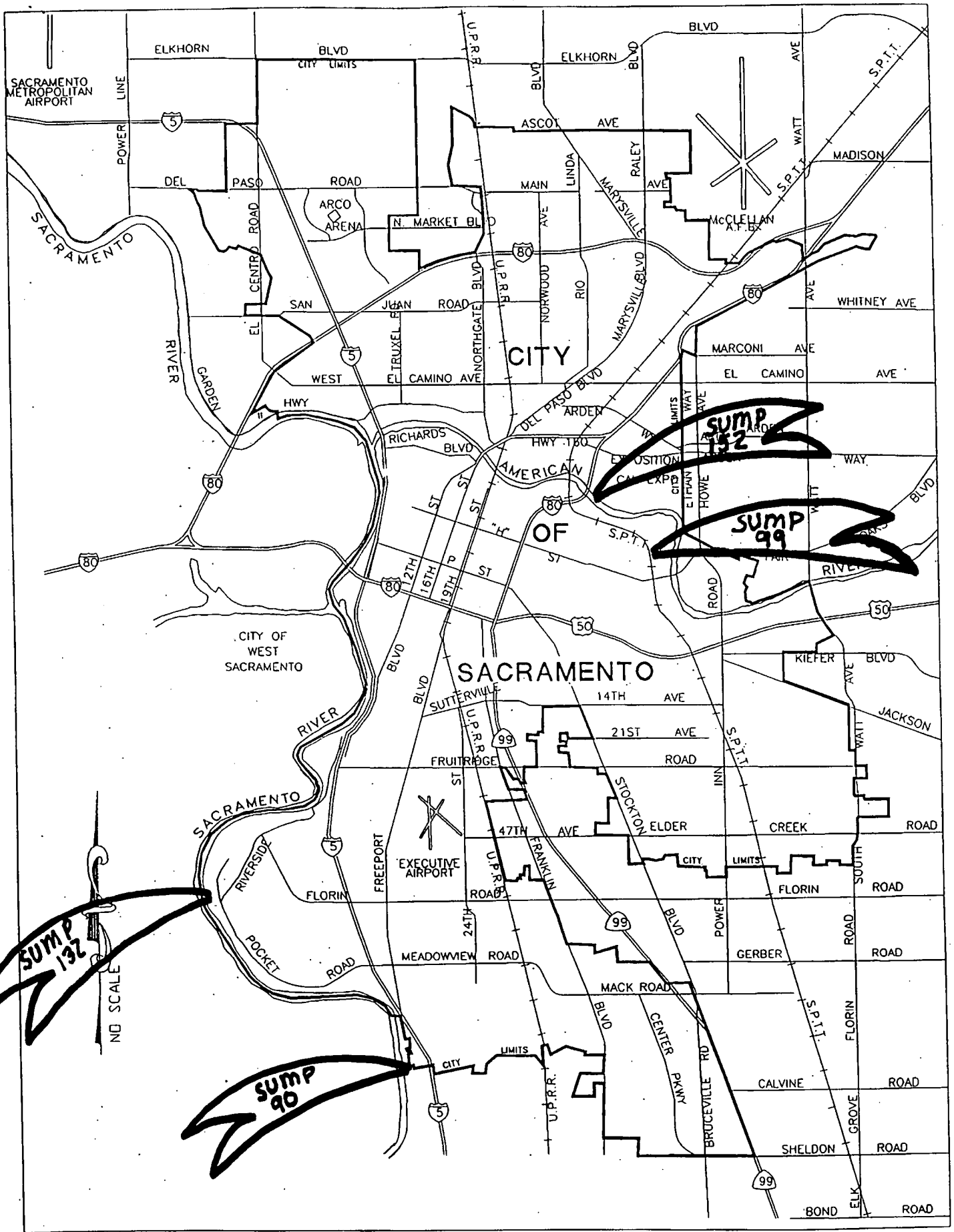
WILLIAM H. EDGAR
City Manager

APPROVED:

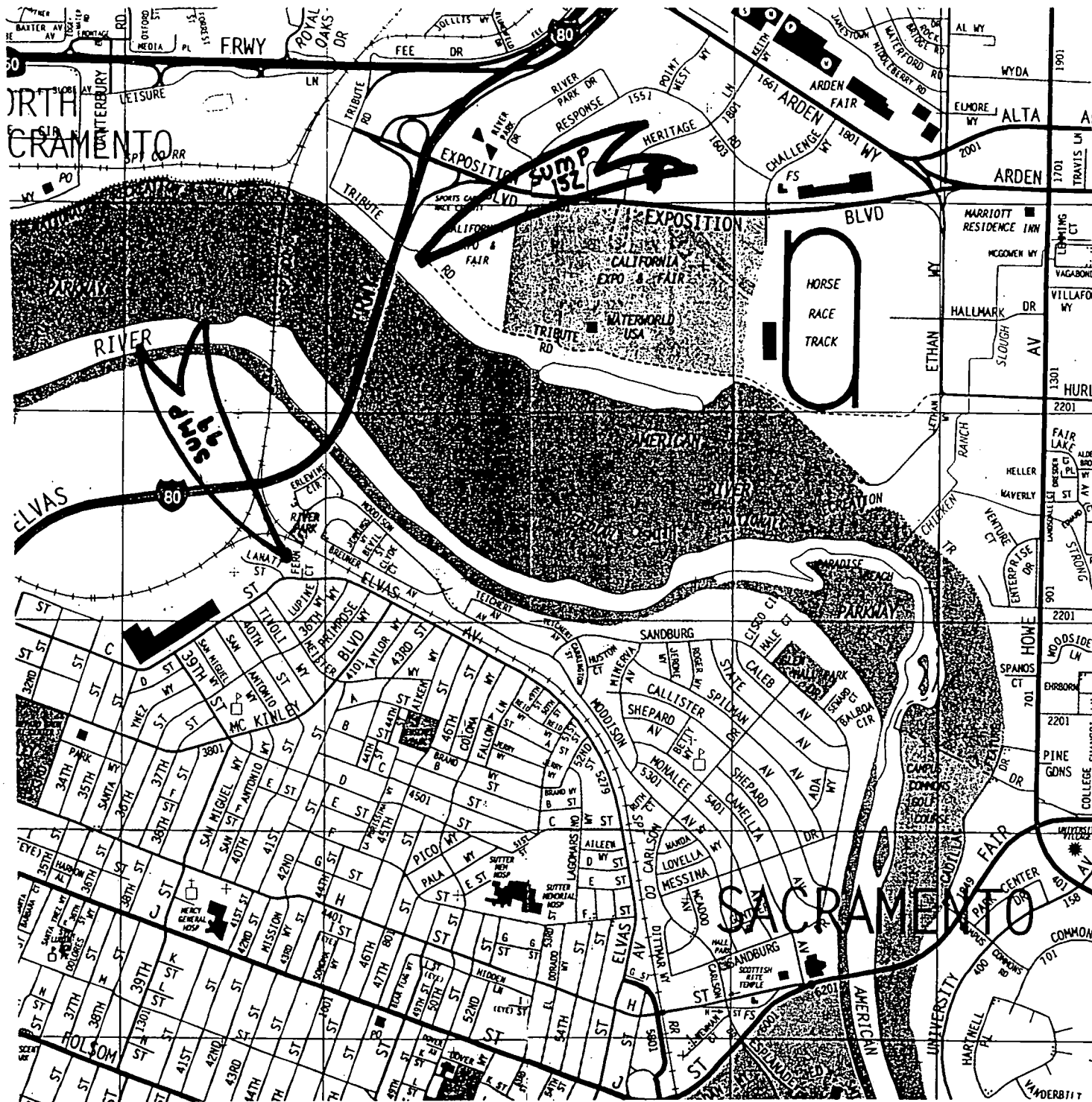


JAMES G. SEQUEIRA
Director of Utilities

2005/12



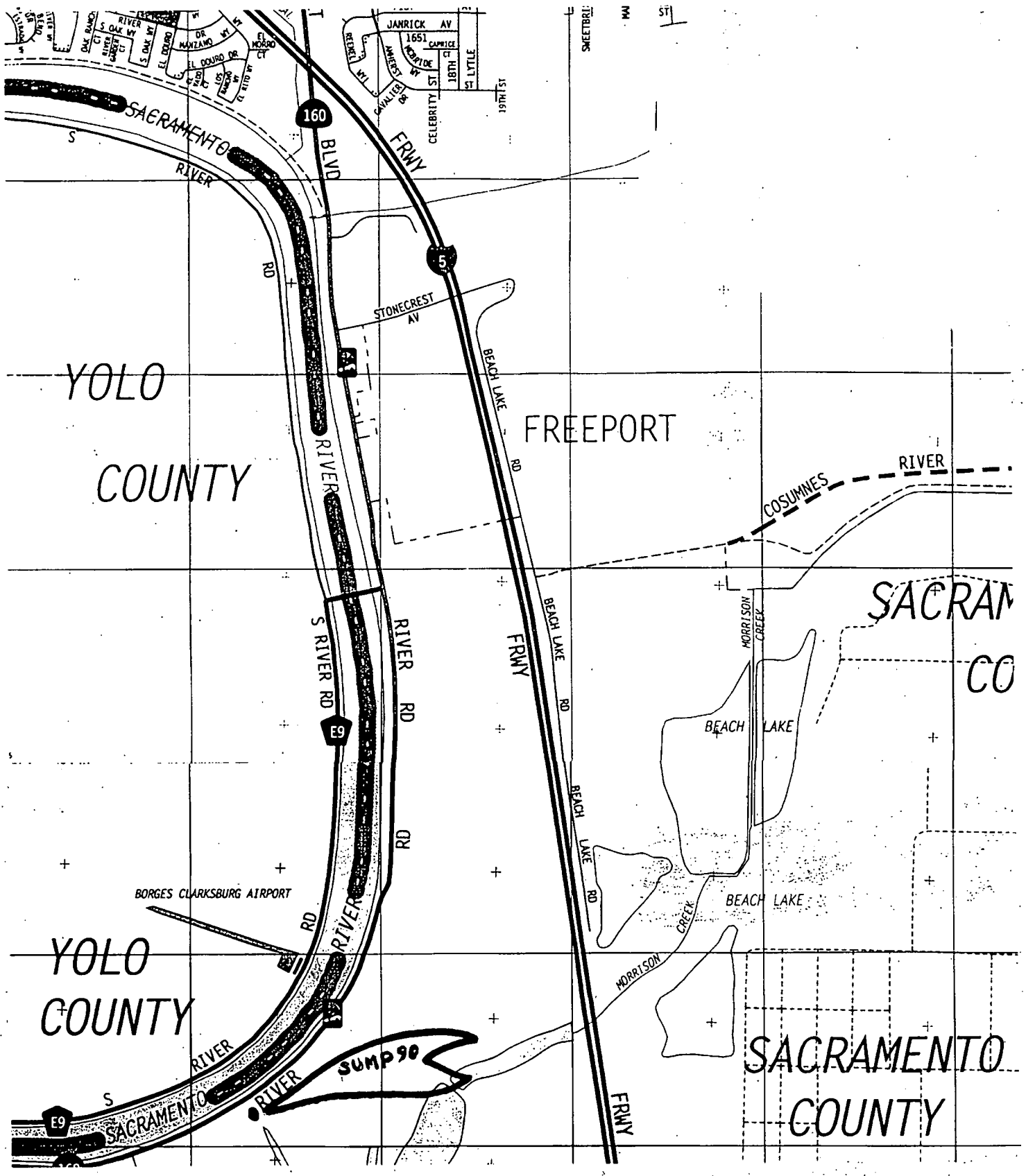
VICINITY MAP



LOCATION MAP

NO SCALE

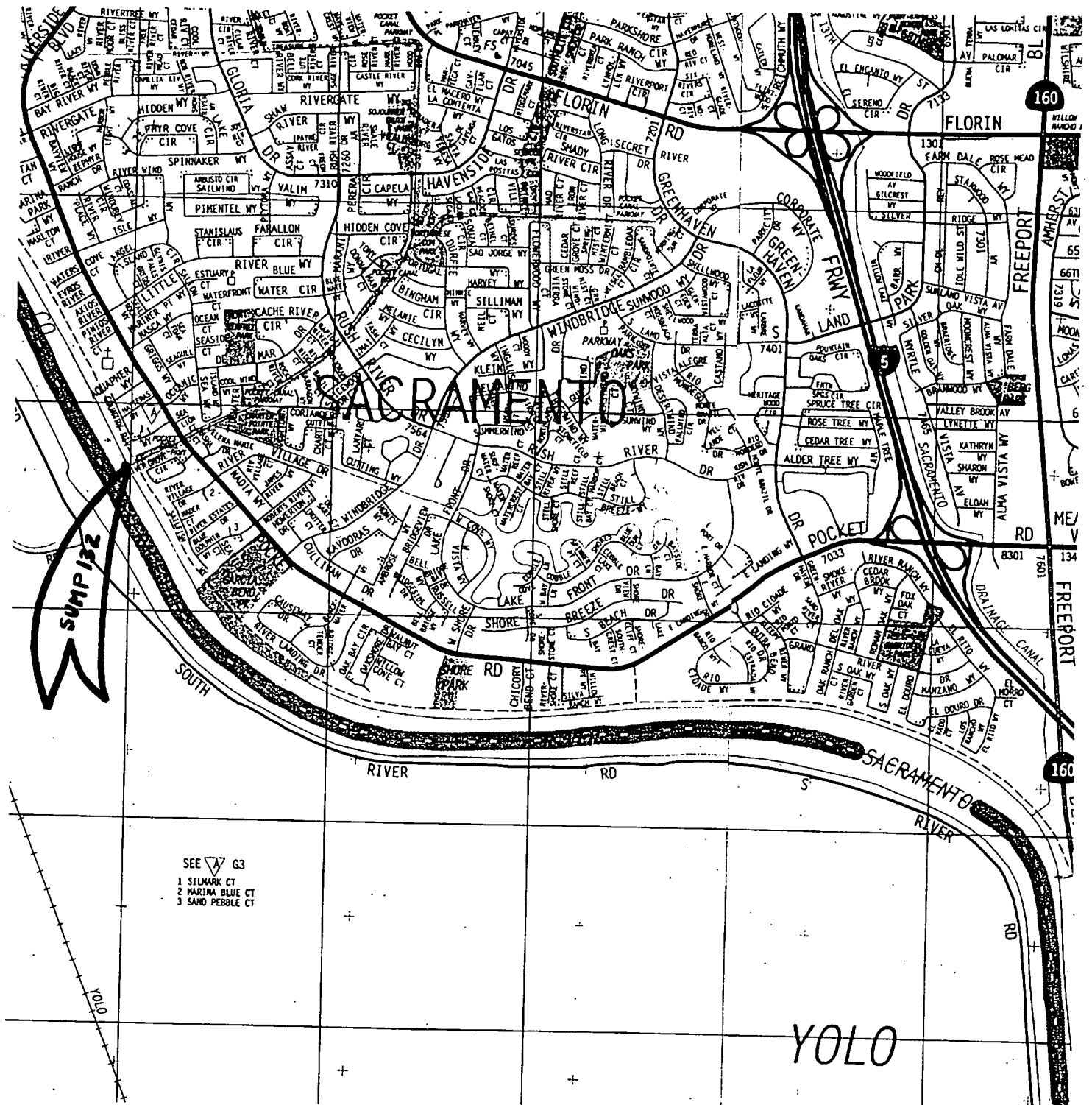
SUMPS 152 AND 99



LOCATION MAP

NO SCALE

SUMP 90



SEE ∇ G3
 1 SILMARK CT
 2 MARINA BLUE CT
 3 SAND PEBBLE CT

LOCATION MAP

NO SCALE

SUMP 132

RESOLUTION NO. 98-335

APPROVED
BY THE CITY COUNCIL

ADOPTED BY THE SACRAMENTO CITY COUNCIL

JUN 30 1998

ON DATE OF _____

OFFICE OF THE
CITY CLERK

RESOLUTION AUTHORIZING THE DEPARTMENT OF UTILITIES TO SUSPEND COMPETITIVE BIDDING AND APPROVE THE ATTACHED RESOLUTION AUTHORIZING THE CITY MANAGER AND CITY CLERK TO SIGN AND EXECUTE THE CONTRACT WITH CH2M HILL FOR THE DESIGN AND CONSTRUCTION OF THE CATHODIC PROTECTION SYSTEM FOR SUMPS 90,99,132 AND 152, IN AN AMOUNT NOT TO EXCEED \$188,560.

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. In the best interests of the City of Sacramento, competitive bidding is hereby suspended for the design and construction of the cathodic protection system for Sumps 90, 99, 132 and 152.
2. The City Manager and City Clerk are hereby authorized to sign and execute a contract with CH2M HILL for the design and construction of the cathodic protection system for sumps 90, 99, 132 and 152, in an amount not to exceed \$188,560.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____