



APPROVED  
BY THE CITY COUNCIL

MAY 20 1997

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DEPARTMENT OF  
UTILITIES  
  
ENGINEERING SERVICES

CITY OF SACRAMENTO  
CALIFORNIA

OFFICE OF THE  
CITY CLERK

AG97-063

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

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

May 5, 1997

City Council  
Sacramento, California

Honorable Members in Session:

**SUBJECT: SMOKE TESTING AND TELEVISION SURVEY FOR SANITARY SEWER BASIN 119 (PN:XE06), AWARD CONTRACT TO PACIFIC PIPELINE SURVEY FOR AN AMOUNT NOT TO EXCEED \$207,916**

**LOCATION AND COUNCIL DISTRICT:**

Sanitary Sewer Basin 119 is located in Council Districts 4 and 5. The area is south of Sutterville Road with approximate boundaries of the Sacramento River on the west, the Sacramento Executive Airport on the south and State Highway 99 on the east (See enclosed map).

**RECOMMENDATION:**

Staff recommends that the City Council adopt the attached Resolution which authorizes a consultant services agreement with Pacific Pipeline Survey, for an amount not to exceed \$207,916.00.

**CONTACT PERSON:** Gary Reents, Division Manager, 433-6633  
Rick Batha, Senior Engineer, 433-6625

**FOR COUNCIL MEETING OF:** May 20, 1997

**SUMMARY**

A consultant services agreement with Pacific Pipelines Survey for an amount not to exceed \$207,916 has been negotiated. The scope of the agreement is to provide smoke testing and television surveying services for Sanitary Sewer Basin 119.

City Council  
May 5, 1997  
Contract Award (PN:XE06)

## **COMMITTEE/COMMISSION ACTION**

None.

## **BACKGROUND INFORMATION**

Basin 119 is one of five sanitary sewer basins that were prioritized for rehabilitation in the Department of Utilities Infrastructure Report. This basin experiences sanitary sewer outflows during periods of heavy rain due to excessive infiltration into the pipes and illicit drain connections (I&I) into the sewer system. The data from this contract will be utilized in a subsequent master plan study which will analyze the basin and recommend improvements.

Smoke testing will be done in all of Basin 119. From this data 25% of the basin will be television surveyed. The final report will include recommendations for system rehabilitation.

Pacific Pipeline Survey (PPS) was selected among four (4) consultants who submitted proposals for a similar contract in March 1993. The firms were rated with respect to project strategy, experience in smoke testing and television surveying, availability, personnel, and cost. PPS was selected on the basis of experience and cost. Their work under the previous contract included a portion of Basin 119.

For this contract, it was decided to select PPS again due to their experience and detailed knowledge of Basin 119 and their willingness to maintain the unit prices of the original contract adjusted for inflation.

## **ENVIRONMENTAL DETERMINATION**

The Environmental Services Division has determined that the project is categorically exempt from CEQA.

## **FINANCIAL CONSIDERATIONS**

The total cost for this contract is \$207,916.00. There are adequate funds in the Sewer Fund Capital Improvement Program (PN: XE06) for this contract.

## **POLICY CONSIDERATIONS**

This action is consistent with policy adopted in Resolution 93-164 on April 6, 1993 regarding establishment of a City Master Planning Program for City utilities.

City Council  
May 5, 1997  
Contract Award (PN:XE06)

**MBE/WBE**

Pacific Pipeline Surveys has proposed a team of subconsultants that results in 7% MBE and 11% WBE participation. Although individual City goals of 9.5% WBE have not been met, Pacific Pipeline surveys demonstrated a good faith effort to meet the goals. Pacific Pipeline Surveys has identified tasks in the scope of work that could be subcontracted and contacted City certified MBE and WBE companies. Based upon these efforts, a total of seven (7) MBE/WBE subconsultants were utilized.

Currently, the department of Utilities MBE/WBE participation is 9.67% and 6.71% respectively.

Respectfully submitted,



\_\_\_\_\_  
Gary A. Reents  
Engineering Services Manager

RECOMMENDATION APPROVED:

APPROVED:



\_\_\_\_\_  
William H. Edgar  
City Manager



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James G. Sequeira  
Director of Utilities

APPROVED  
BY THE CITY COUNCIL  
MAY 20 1997  
OFFICE OF THE  
CITY CLERK

**RESOLUTION NO. 97-239**

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_

**RESOLUTION TO AUTHORIZE AND EXECUTE A CONSULTANT AGREEMENT WITH PACIFIC PIPELINE SURVEY FOR SMOKE TESTING AND TELEVISION SURVEY OF SANITARY SEWER BASIN 119 FOR AN AMOUNT NOT TO EXCEED \$207,916**

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

The City Manager and City Clerk are authorized to sign and execute a consultant services agreement with Pacific Pipeline Surveys for smoke testing and television inspection for Sanitary Sewer Basin 119 for an amount not to exceed \$207,916.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

\_\_\_\_\_  
FOR CITY CLERK USE ONLY

RESOLUTION NO. \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_



SEWER BASIN 119

EXECUTIVE AIRPORT

SACRAMENTO RIVER



LOCATION MAP

NO SCALE