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Department of Utilities  
Engineering Services Division

CITY OF SACRAMENTO  
CALIFORNIA

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April 24, 2000

City Council  
Sacramento, California

Honorable Members in Session:

**SUBJECT: AMERICAN RIVER WATER TRANSMISSION MAIN CROSSING PROJECT (ZF96):  
TRANSFER FUNDS AND AWARD CONTRACT TO VADNAIS CORPORATION  
FOR AN AMOUNT NOT TO EXCEED \$7,190,470**

**LOCATION AND COUNCIL DISTRICT:**

The project will begin at the Sacramento River Water Treatment Plant on Bercut Drive, cross the American River in the vicinity of Interstate 5 and end at the intersection of West El Camino Avenue and Azevedo Drive (see attached map). The project is located in District 1.

**RECOMMENDATION:**

Staff recommends that the City Council transfer funds, accept the low bid from Vadnais Corporation for an amount not to exceed \$7,190,470 and award the contract.

**CONTACT PERSON:** Gary Reents, Engineering Services Manager, 264-1433  
Candace McGahan, Senior Engineer, 264-1416

**FOR COUNCIL MEETING OF:** May 2, 2000

**SUMMARY**

Bids were received from six (6) contractors and opened by the City Clerk on April 5, 2000. The low bidder was Vadnais Corporation with a bid of \$7,190,470. Vadnais Corporation met the emerging and small business enterprise (ESBE) goals. It is therefore proposed to award the contract to Vadnais Corporation for \$7,190,470.



CITY OF SACRAMENTO  
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**COMMITTEE/COMMISSION ACTION**

None.

**BACKGROUND**

The American River Water Transmission Main Crossing Project includes constructing a 48-inch diameter water transmission main from the Sacramento River Water Treatment Plant to the intersection of West El Camino Avenue and Azevedo Drive. Constructing this pipeline is required to meet the Natomas area water demands.

Bids were received from six (6) contractors as follows:

Contractor	Bid Amount
Vadnais Corporation	\$7,190,470
T&S Construction	\$8,102,905
Mountain Cascade	\$8,153,750
Ford Construction	\$8,195,450
Sierra National	\$8,533,175
Modern Continental	\$9,900,000

The engineer's estimated construction cost was \$4,800,000. The estimated completion date is May 2001.

**FINANCIAL CONSIDERATIONS**

The total estimated project cost including right-of-way, construction, inspection and contingency is \$8,400,000 based on the bid of \$7,190,470. As of April 17, 2000, the unobligated balance available for this project (413-500-ZF96-4820) is \$5,000,000, which is insufficient for award. It is recommended that \$3,400,000 be transferred from the Treatment Capacity Expansion Reserve (413-500-ZE22-4820), which has an unobligated balance of \$3,469,510 as of April 17, 2000.

**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 American River Water Transmission Main Crossing Project.

**RESOLUTION NO. 2000-188**

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF May 2, 2000

**RESOLUTION APPROVING THE TRANSFER OF FUNDS AND AUTHORIZING THE CITY MANAGER AND CITY CLERK TO SIGN AND EXECUTE A CONTRACT WITH VADNAIS CORPORATION FOR THE AMERICAN RIVER WATER TRANSMISSION MAIN CROSSING PROJECT (PN:ZF96) FOR AN AMOUNT NOT TO EXCEED \$7,190,470.**

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. Funds in the amount of \$3,400,000 are transferred from Treatment Capacity Expansion Reserve (413-500-ZE22-4820) to the American River Water Transmission Main Crossing Project (413-500-ZF96-4820).
2. The City Manager and City Clerk are authorized to sign and execute a contract with Vadnais Corporation for the American River Water Transmission Main Crossing Project (PN:ZF96) for an amount not to exceed \$7,190,470.

\_\_\_\_\_  
MAYOR

ATTEST:

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

**FOR CITY CLERK USE ONLY**

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

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