

Introduced by \_\_\_\_\_ Council Bill No. R 16-06

**A RESOLUTION**

rejecting all bids for the construction of a 36-inch water transmission main from the McBaine Water Treatment Plant to Scott Boulevard and ordering re-advertisement for bids.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. Upon the recommendation of the City Manager, the City Council hereby rejects all bids for the construction of a 36-inch water transmission main from the McBaine Water Treatment Plant to Scott Boulevard.

SECTION 2. The City Clerk is authorized and directed to advertise for bids for the construction of the improvements, according to the provisions of Section 22-78 of the Code of Ordinances of the City of Columbia.

ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

ATTEST:

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
Mayor and Presiding Officer

APPROVED AS TO FORM:

\_\_\_\_\_  
City Counselor

Source:

Water & Light  
Department

Dan Dasho

**To:** City Council

**From:** City Manager and Staff 

**Date:** January 9, 2006

**Subject:** Bid Opening – 36" Finished Water Transmission Main



Fiscal Impact

YES

NO

**EXECUTIVE SUMMARY:**

Staff has prepared for Council consideration a resolution rejecting all bids for the construction of the second 36" finished water transmission main from the McBaine Water Treatment Plant to Scott Boulevard and ordering the re-advertisement for bids.

Two (2) bids were received and opened at 11:00 a.m. on November 29, 2005. The bidders and the amount of their bids are listed below.

The resolution estimate for this project is \$3,769,980 and funding will come from water system improvement bond issue funds appropriated in Capital Improvement Project No. WT0120.

**DISCUSSION:**

The bidders and the amounts of the bids are:

| Name and Address  | Amount   |
|---|--|
| Emery Sapp & Sons, Inc.<br>2602 N. Stadium Blvd.<br>Columbia, MO 65202  | \$6,967,000.00                                   |
| Garney Companies, Inc.<br>1333 N.W. Vivion Rd.<br>Kansas City, MO 64118 | \$7,340,000.00<br>(\$1,100,000.00 add alternate) |

The difference between the estimate and the bids is due to several factors. The last estimate for the project was done in August of 2004. The numbers did not reflect the impacts of the hurricanes in the south that impacted pipe supply and costs throughout the country. A great deal of water pipe is produced along the Gulf Coast. The increase in cost of materials was nearly \$1 million. Additionally, the cost estimates for the creek crossings were low by about \$2 million due to the increase in depth needed to get under the creeks appropriately and that means more dewatering costs. Additionally, a casing was added at the crossing that

was not included in the original estimate. There are four creek crossings and these factors added about \$500,000 to the cost of each crossing. We are recommending rejection of the offers so that we can modify the proposal to address these issues and the timing of construction. Staff had proposed an aggressive time with completion expected by June of 2006. In order to see if additional bidders will propose staff has modified the schedule so that work can be done during the summer/fall timeframe with completion by December, 2006. The existing 36" main is capable of supplying 28 mgd, well above the system peak of 23 mgd that we experienced in 2005. We do not expect any capacity problems for the summer of 2006, once the Water Treatment Plant addition is completed in June.

Staff is recommending, with the concurrence of the Water & Light Advisory Board, that all bids for the construction of the second 35" finished water transmission main from the McBaine Water Treatment Plant to Scott Boulevard are rejected and the project re-bid.

**SUGGESTED ACTION:**

Water & light staff is recommending Council approval of this resolution rejecting all bids and ordering the re-advertisement for bids on this project.

DMD/pem