## COUNCIL ACTION FORM

# SUBJECT: 13<sup>TH</sup> STREET WATER MAIN REPLACEMENT PROJECT (CRESCENT TO FURMAN AQUATIC CENTER)

## BACKGROUND:

During the development phase of the Donald and Ruth Furman Aquatic Center, it was identified that the 4-inch water main serving this area did not have the structural integrity to meet the needs of the new facility. In order to meet flow and capacity needs in this area, a new 8-inch main needed to be installed.

This project entailed placing an 8-inch water main along the north side of 13th Street to replace the existing, deteriorated 4-inch water main from Crescent Street west to the eastern edge of the Aquatic Center site. This project will provide better water quality and more reliable fire flow to the area residents and will also serve the water demands of the new Aquatic Center.

On June 10, 2008, City Council awarded the contract to Halbrook Excavating of Ankeny, Iowa, in the amount of \$94,175.40. Construction was completed in the amount of \$107,700.76. Engineering and construction administration expenses were in the amount of \$13,200. Total project costs, as detailed above, are \$120,900.76.

This project was funded with the remaining funds from the 2005/06 Water System Improvements Program in the amount of \$42,300, the 2006/07 Water System Improvements Program in the amount of \$32,400, and the 2007/08 Water System Improvement Program in the amount of \$46,300. Total funding for the project was \$121,000.

### ALTERNATIVES:

- 1. Accept the 13<sup>th</sup> Street Water Main Replacement Project (Crescent to Furman Aquatic Center) as completed by Halbrook Excavating of Ankeny, Iowa, in the amount of \$107,700.76.
- 2. Direct staff to pursue modifications to the project.

### MANAGER'S RECOMMENDED ACTION:

The project engineer has certified this project as completed. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the 13<sup>th</sup> Street Water Main Replacement Project (Crescent to Furman Aquatic Center) as completed by Halbrook Excavating of Ankeny, Iowa, in the amount of \$107,700.76.