

COUNCIL ACTION FORM

SUBJECT: 2007/08 CLEAR WATER DIVERSION PROGRAM COMPLETION

BACKGROUND:

Clear water from footing drains causes overloading and backups in the sanitary sewer system, and also increases the volume of clean water that must be treated at the Water Pollution Control facility. The Clear Water Diversion program involves diverting footing drain discharge from sanitary sewers to storm sewers. This diversion results in lower volumes of clean water needing treatment at the sewage treatment facility, thereby decreasing operating and maintenance costs of that facility. In addition, customers should experience fewer and less severe sewer backups.

The locations for the 2007/08 Clear Water Diversion Program included: 10th Street (Burnett Avenue to 200' East and Curtiss Avenue to Marston Avenue), Arbor Street (Hyland Avenue to 440' West), Ash Avenue (200' North of Ashmore Drive to 500' North of Ashmore Drive), Donald Street (Lynn Avenue to Ash Avenue), Garden Road (East of Duff Avenue), Garden Road (East of Willowbrook Circle), Colorado Avenue (Lincoln Way to Story Street), Garner Avenue (Garner Circle to Wheeler Street), Kingman Road (Minnesota Avenue to Amherst Drive), Knapp Avenue (Stanton Avenue to Lynn Avenue), Lynn Avenue (Donald Street to Storm Street), Storm Street (Lynn Avenue to Stanton Avenue), Narland Drive (Roosevelt Drive to Ferndale Avenue), Ross Road (Arkansas Avenue to 500' East), Trail Ridge Road (Trail Ridge Circle to Westbrook Drive), West Street (Hillcrest Avenue to Wilmouth Avenue), and Woodland Street (Hillcrest Avenue to 500' East).

On September 11, 2007, City Council awarded the contract to Ames Trenching & Excavating, of Ames, Iowa, in the amount of \$196,604.00. Construction was completed in the amount of \$205,139.45. Engineering and construction administration expenses were in the amount of \$30,770. Total project costs, as detailed above, are \$235,909.45.

This project was shown in the 2007/08 approved budget with financing in the amount of \$200,000 from the Sewer Utility Fund. Unused funds in the amount of approximately \$114,000 from the 2004/05 Clear Water Diversion program were also used for this project. The remaining money will be used to fund the footing drain grants to individual homeowners and future collector line installation.

ALTERNATIVES:

1. Accept the 2007/08 Clear Water Diversion as completed by Ames Trenching & Excavating of Ames, Iowa, in the amount of \$205,139.45.

2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

This project has been certified by the project engineer as complete.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the 2007/08 Clear Water Diversion as completed by Ames Trenching & Excavating of Ames, Iowa, in the amount of \$205,139.45.