



TO: Mayor Chuck Barney
Members of the City Council

FROM: Lance Meyer, P.E., City Engineer

DATE: 5/24/2017

SUBJECT: STORM SEWER DISTRICT 122 AWARD OF BID, CITY PROJECT 4197

I. RECOMMENDED ACTION

1. Recommend award of bid to Tom's Backhoe Service Inc of Brainerd, MN, in the amount of \$967,242.30.

II. DEPARTMENT CONTACT PERSONS

Lance Meyer, City Engineer	857-4100
Jacqueline Melcher, Assistant City Engineer	857-4100

III. DESCRIPTION

A. Background

Storm Sewer District 122 is a project to alleviate street flooding on 18th Ave SW from Broadway to 6th St SW. Council selected Alternative 2 for the storm sewer improvements which installs storm sewer from Broadway to 6th St on 18th Ave SW.

Along with the project, two blocks of watermain replacement will occur. One block on 4th St and the other on 18th Ave. 18th Ave SW will receive a mill & overlay from 9th St to Broadway.

IV. IMPACT:

A. Strategic Impact:

The storm sewer improvements will help to alleviate street flooding on 1-5 year frequency events. This improvement meets the goals of the City's storm water management plan and funding priority approved by council.

Also, by incorporating the watermain replacement improvements now, the city will avoid having to replace newly installed infrastructure related to the storm sewer improvements.

Paving improvements have been needed on 18th Ave for many years. The improvements were delayed so they could be done under the storm sewer project, thus saving the city funds by not paying for construction overhead related costs twice.

B. Service/Delivery Impact:

During construction, access to properties must remain in place. However, there will be times when work is taking place in front of access points to properties. The contractor will be directed to make every effort during these times to coordinate with property owners and provide access.

C. Fiscal Impact:

The bid from Tom's Backhoe Service was \$967,242.30 which is 42.4% under the engineer's estimate of \$1,679,435.00. Funding for this project will come from several different accounts to pay for the respective work taking place on the project. Below is a breakdown for the approximate amount that will be charged to each account. Final amounts will depend on installed quantities.

Storm Sewer District 122: \$665,772.30; 50% Special Assessment 50% Storm Sewer Development

Watermain Replacement: \$145,517.50 100% Watermain Replacement Funds

18th Ave Street Improvements: \$155,952.50 100% Street Improvement Funds

Total: \$967,242.30

V. ALTERNATIVES

The council previously considered three alternatives: No Build, Alternative 1 which included all storm sewer improvements, and Alternative 2 which reduced the scope of the storm sewer improvements to 18th Ave only from Broadway to 6th St SW. Council chose Alternative 2.

VI. TIME CONSTRAINTS

N/A

VII. LIST OF ATTACHMENTS

A. Bid Tab

Approved for Council Agenda: _____

Date: _____