ITEM # <u>20</u> DATE: 10-11-16

## **COUNCIL ACTION FORM**

SUBJECT: 2015/16 STORM SEWER IMPROVEMENT PROGRAM – VARIOUS LOCATIONS

## **BACKGROUND:**

This annual program is to repair or replace deteriorated storm sewer pipes and intakes. Areas of concentration for storm sewer repairs are those locations programmed for street improvements and those areas where structural deficiencies have been identified.

Many intakes are brick or concrete and have experienced years of "freeze/thaw" conditions during winters and springs. This repeated freeze/thaw cycle causes bricks and mortar to deteriorate, resulting in collapsed intakes. This program provides for a proactive response by contractually repairing or replacing intakes on a scheduled basis. In addition to the contractual work provided in this program, City crews provide immediate repair of those intakes that pose an immediate concern for life, health, or safety.

The 2015/16 Storm Sewer Improvement Program locations identified in the Capital Improvements Plan were Mortensen Parkway (University to Beach) and Parking Lot V (between Lincoln Way and the UPRR tracks just west of the Depot), as well as other various locations. This specific project is for intake repair on Mortensen Parkway, as well as several other locations that are larger in scope than can be performed with City street maintenance staff.

On June 28, 2016, City Council awarded the project to Synergy Contracting of Bondurant in the amount of \$206,040. A balancing change order was prepared reducing the contract amount by \$1,735, bringing construction costs to \$204,305.

Revenues and expenses for this program are shown below:

	<u>Revenue</u>	<u>Expenses</u>
2014/15 and 2015/16 Storm Sewer Improv. Program	\$ 350,000	
2015/16 Storm Sewer Improvement (This Project)		\$ 204,305
2015/16 Storm Sewer Improvement (Parking Lot V) (Estim.	)	\$ 50,000
2015/16 Arterial Street Pavement Improv. (13th St.) (Actual)	-	\$ 30,000
2015/16 Shared Use Path Expansion (S. Dakota) (Actual)		\$ 6,000
Engineering/Administration		\$ 37,500
	\$ 350,000	\$ 327.805

Any unused funding will be utilized for storm sewer improvements on other projects.

## **ALTERNATIVES:**

- 1. Accept the 2015/16 Storm Improvement Program Various Locations as completed by Synergy Contracting of Bondurant, Iowa, in the amount of \$204,305.
- 2. Direct staff to pursue modification to the project.

## **MANAGER'S RECOMMENDED ACTION:**

The project has now been completed in accordance with the approved plans and specifications.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.