

COUNCIL ACTION FORM

**SUBJECT: 2017/18 PAVEMENT RESTORATION PROGRAM – CONTRACT 1:
CONCRETE JOINT REPAIR PROGRAM**

BACKGROUND:

This is an annual program for preventative and proactive maintenance activities on City streets. This program allows for a wide variety of pavement maintenance techniques to preserve and enhance City street infrastructure. The techniques in this program are typically more specialized or larger in scope than can be performed with City street maintenance staff. The goal of projects in this program will be to repair and extend the lifespan of the City streets

This project will focus on repairing joints in existing concrete streets that are experiencing rapid deterioration from freeze thaw cycles in the winter months. **13th Street from Hyland Avenue to east of the Union Pacific Railroad overhead bridge and Hyland Avenue south to Ross Road have been identified as this year's locations.** Ontario Street, 13th Street, and Hyland Avenue will all need to close to traffic at various times while repair work occurs. The repair work is being separated into 3 stages to minimize the effect on traffic. Any traffic detours are anticipated to be a day or less in duration. It is anticipated that all work will be complete within 4 to 5 days. Work will be coordinated with other local projects to minimize traffic disruptions.

On March 22, 2017, bids for the project were received as follows:

<i>Bidder</i>	<i>Amount</i>
Engineer's estimate	\$83,230.00
Henriksen Contracting, LLC	\$46,493.50
Cedar Falls Construction, Inc.	\$74,215.00

Funding is identified in the 2017/18 Capital Improvements Program in the amount of \$250,000. The table below shows anticipated program costs and funding.

	Project Costs	Funding
Contract 1: Concrete Joint Repairs (this action)	\$ 46,493.50	
Contract 2: Slurry Seal Program (as bid)	\$122,474.14	
2017/18 Pavement Restoration CIP		\$250,000
	\$168,967.64	\$250,000

Remaining funding will be utilized for other pavement restoration priorities across the City.

ALTERNATIVES:

1. a) Accept the report of bids for the 2017/18 Pavement Restoration Program Contract 1: Concrete Joint Repair Program.
- b) Approve the final plans and specifications for this project.
- c) Award the 2017/18 Pavement Restoration Program Contract 1: Concrete Joint Repair Program to Henriksen Contracting, LLC of Grimes, Iowa, in the amount of \$46,493.50.
- d) Do not proceed with this project at this time.

MANAGER'S RECOMMENDED ACTION:

By awarding this project it will be possible to move forward with the joint repair before the winter of 2017.

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