ITEM # <u>16a&b</u> DATE: <u>1010-17</u>

## **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 is to repair and extend the lifespan of the City streets

The project areas of 13th Street from Hyland Avenue to east of the Union Pacific Railroad overhead bridge and Hyland Avenue south to Ross Road were identified as this year's locations. The work focused on repairing joints in existing concrete streets that were experiencing rapid deterioration from freeze thaw cycles in the winter.

On March 28, 2017, City Council awarded the project to Henriksen Contracting, LLC of Grimes, IA in the amount of \$46,493.50. **Change Order No. 1** is the balancing change order in the amount of **\$13,600**. Because this change order is over 20% of the contract amount, the change order requires City Council approval in accordance with purchasing policies and procedures. This change order includes additional joint repair identified in the field during repair work. This brings **overall project costs to \$60,093.50**.

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.

Contract 1: Concrete Joint Repairs (this action) Contract 2: Slurry Seal Program (completed)	<b>\$ 60,093.50</b> \$147,853.36	Funding
2017/18 Pavement Restoration CIP	\$207,946.86	\$250,000 <b>\$250,000</b>

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

## **ALTERNATIVES:**

1. a) Approve Change Order No. 1 in the amount of \$13,600 for the 2017/18 Pavement Restoration Program Contract 1: Concrete Joint Repair.

- b) Accept the 2017/18 Pavement Restoration Program Contract 1: Concrete Joint Repair Program as completed by Henriksen Contracting, LLC of Grimes, Iowa, in the amount of \$60,093.50.
- 2. Direct staff to make changes to the project.

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

The project is complete and within the overall budgeted amount.

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