

COUNCIL ACTION FORM

SUBJECT: 2010/2011 CONCRETE PAVEMENT IMPROVEMENTS – LINCOLN SWING (BEEDLE DRIVE TO SOUTH DAKOTA AVENUE) AND OAKLAND STREET (NORTH HYLAND TO HAWTHORNE AVENUE)

BACKGROUND:

This annual program was to remove and replace concrete street sections that have deteriorated. Removal and replacement of these street sections provide enhanced rideability to residents and visitors.

The project locations were Lincoln Swing between Beedle Drive and South Dakota Avenue and Oakland Street from North Hyland to Hawthorne Avenue. Work consisted of concrete pavement reconstruction, storm sewer intake replacement, sanitary sewer manhole replacement, sanitary sewer main repairs, upgrading of existing pedestrian facilities to meet current Americans with Disabilities Act (ADA) standards, and restoration of the affected areas with sod.

The contract required Lincoln Swing to be staged to allow for access to all properties at all times during construction and to accommodate the annual Hope Run this past spring. Oakland Street was constructed such that the street was passable for local traffic during the move-in/move-out times associated with Iowa State University student leases, due to the large number of rental properties in the area.

On April 10, 2012, City Council awarded the project to Con-Struct, Inc. of Ames, Iowa, in the amount of \$739,207.10. One change order was approved administratively by staff. Change order No. 1, in the amount of \$28,732.50, included changes to pavement thickness and modification to the existing storm sewer at the intersection of Oakland Street and Campus Street, along with the addition of trail repair along Lincoln Swing.

Change order No. 2 is the balancing change order for the project in the amount of \$27,640.44. Items in the this change order include additional grading and soil stabilizing measures due to soft and yielding soils, additional sanitary sewer rehabilitation work, additional site restoration activities, and balancing the actual field installed quantities.

The costs associated with this project to date include the following:

Con-Struct, Inc. (original construction contract)	\$ 739,207.10
Con-Struct, Inc (change order No. 1)	\$ 28,732.50
Con-Struct, Inc (change order No. 2)	\$ 27,640.44
Engineering and Construction Administration (estimate)	<u>\$ 215,000.00</u>
Total Cost	\$1,105,580.04

This project was programmed with financing in the amount of \$1,000,000 from General Obligation Bonds. Unobligated funds from the 2011/12 Sanitary Sewer Rehabilitation Program in the amount of \$200,000 are also being used, bringing total project funding to \$1,200,000.

ALTERNATIVES:

1. Approve Change Order No. 2 in the amount of \$27,640.44 for the 2010/2011 Concrete Pavement Improvements – Lincoln Swing (Beedle Drive to South Dakota Avenue) and Oakland Street (North Hyland to Hawthorne Avenue).
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

Approval of Change Order No. 2 will allow the project to move forward towards final acceptance and completion.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving Change Order No. 2 in the amount of \$27,640.44 for the 2010/2011 Concrete Pavement Improvements – Lincoln Swing (Beedle Drive to South Dakota Avenue) and Oakland Street (North Hyland to Hawthorne Avenue).