

ITEM # 15  
DATE: 10-25-11

## COUNCIL ACTION FORM

### **SUBJECT:** 2010/11 ARTERIAL STREET PAVEMENT IMPROVEMENTS (6<sup>TH</sup> STREET FROM GRAND AVENUE TO NORTHWESTERN AVENUE)

#### **BACKGROUND:**

The annual Arterial Street Pavement Improvements program utilizes current repair techniques to improve arterial streets with asphalt or concrete. These pavement improvements are needed to restore structural integrity, serviceability, and ride-ability. Targeted streets are reaching a point of accelerated deterioration. By improving these streets prior to excessive problems, the service life will be extended.

The 2010/11 program locations were Duff Avenue from Lincoln Way to 7<sup>th</sup> Street and 6<sup>th</sup> Street from Grand Avenue to Northwestern Avenue. On March 22, 2011, Council awarded the contract for the 6<sup>th</sup> Street portion of this program to Con-Struct, Inc. of Ames, Iowa, in the amount of \$396,314.60. Construction was completed in the amount of \$408,999.07. Engineering and construction administration expenses were \$87,220, bringing the total project cost to \$496,219.

This project on 6<sup>th</sup> Street included removal and replacement of the existing pavement, rehabilitation of the existing shared use path from the railroad bridge to Northwestern Avenue, and storm and sanitary sewer improvements. In addition to this work, the roadway was re-striped from North Hazel Avenue to Grand Avenue to provide a lane configuration that changed the existing four-lane roadway section to a three-lane arrangement with two travel lanes, one turn lane and two five-foot bike lanes.

The 2010/11 Arterial Street Pavement Improvements Program was funded in the 2010/11 Capital Improvements Plan with \$775,000 from General Obligation Bonds, \$688,000 from federal funds and \$90,000 from the Electric fund for street lighting, resulting in total funding of \$1,553,000. The overall program included the following expenses:

6 <sup>th</sup> Street (actual)	\$ 408,999.07
Duff Avenue – Lincoln Way to 7 <sup>th</sup> Street (est.)	\$ 640,000.00
Engineering and Contract Administration (est.)	<u>\$ 182,220.00</u>
Total	\$1,231,219.07

#### **ALTERNATIVES:**

1. Accept the 2010/2011 Arterial Street Pavement Improvements (6<sup>th</sup> Street from Grand Avenue to Northwestern Avenue) as completed by Con-Struct, Inc. of Ames, Iowa, in the amount of \$408,999.07.

2. Direct staff to pursue other options.

**MANAGER'S RECOMMENDED ACTION:**

This project has been successfully completed, and meets the Council's goal of strengthening neighborhoods by improving the flow of traffic in the area and by addition of the bike lanes.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the 2010/2011 Arterial Street Pavement Improvements (6<sup>th</sup> Street from Grand Avenue to Northwestern Avenue) as completed by Con-Struct, Inc. of Ames, Iowa, in the amount of \$408,999.07.