

COUNCIL ACTION FORM

SUBJECT: 2010/11 ARTERIAL STREET PAVEMENT IMPROVEMENTS (6th Street)

BACKGROUND:

This annual program utilizes current repair techniques to improve arterial streets with asphalt or concrete. These pavement improvements are needed to restore structural integrity, serviceability, and rideability. Targeted streets are reaching a point of accelerated deterioration.

The 2010/11 project is 6th Street from the Grand Avenue to Northwestern Avenue. The current roadway pavement structure has failed. Full-depth replacement of the street will be completed as part of this project.

Staff previously requested engineering proposals for several drainage and street improvements, including this project. Through this process, the City received 109 proposals from engineering firms, including eleven proposals for this project. WHKS & Co. is being recommended to complete the design for this project due to their extensive knowledge and experience with arterial street reconstruction projects in the City. WHKS & Co. previously completed the engineering for the reconstruction of 13th Street.

Services to be performed by the consultant include base survey, evaluation of construction techniques including geotechnical evaluation, preparation of plans and specifications to meet local bidding requirements, conducting a public informational meeting, notification/coordination with right-of-way users and adjacent land owners, and attendance at the pre-construction meeting.

This project is included in the 2010/11 budget at a total cost of \$500,000 from G.O. Bonds and \$50,000 from Electric Utility Funds.

ALTERNATIVES:

1. Approve the engineering services contract with WHKS & Co. of Mason City, Iowa, for the 2010/11 Arterial Street Pavement Improvements in an amount not to exceed \$54,800.
2. Direct staff to pursue other design options.

MANAGER'S RECOMMENDED ACTION:

During the last two winter seasons, the existing pavement on 6th Street has deteriorated extensively. Due to this condition, City crews have incurred increasing expenses to maintain a minimal level of customer service while keeping the roadway open to traffic.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving an engineering services contract with WHKS & Co. of Mason City, Iowa, for the 2010/11 Arterial Street Pavement Improvements in an amount not to exceed \$54,800.