

COUNCIL ACTION FORM

**SUBJECT: 2008/09 ARTERIAL STREET PAVEMENT IMPROVEMENTS PROGRAM
(NORTH DAKOTA AVENUE: 600 FT SOUTH OF DELAWARE AVENUE
TO ONTARIO STREET) AND PEDESTRIAN WALKWAY PROGRAM**

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. By improving these streets prior to excessive problems, the service life will be extended.

The 2008/09 project location is North Dakota Avenue from 600 feet south of Delaware Avenue to Ontario Street. The current roadway was constructed in 1967 with 7½ inches of asphalt base and two inches of asphalt surface. The roadway was overlaid in 1980 and 1990. Subdrains were added in 1991. This project will also include infill of sidewalk on the west side of North Dakota Avenue, as included in the 2007/08 and 2008/09 Pedestrian Walkway Program.

Staff requested engineering proposals for thirteen shared use path, drainage, and street improvement projects. Through this process the City received 120 proposals from thirteen engineering firms. Howard R. Green is being recommended to complete the design for this project due to their extensive project knowledge and approach. Their proposal included details about the project design that was unique and thorough. Howard R. Green has strong prior experience on Ames street projects awarded through the Iowa Department of Transportation (IDOT) process including the Grand Avenue Extension.

Services to be performed by the consultant include base survey, evaluation of construction techniques, preparation of plans and specifications to meet IDOT 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 approved budget for \$1,100,000 (\$467,573 from G.O. Bonds and \$632,427 from MPO/STP Funds). The 2007/08 and 2008/09 Pedestrian Walkway Program portions of this project are programmed for \$313,000 from Local Option Sales Tax, bringing total project funding to \$1,413,000.

ALTERNATIVES:

1. Approve the engineering services contract with Howard R. Green of Des Moines, IA, for the 2008/09 Arterial Street Pavement Improvements in an amount not to exceed \$190,500.
2. Direct staff to pursue other design options.

MANAGER'S RECOMMENDED ACTION:

By approving this engineering services contract, the survey and design for this project can commence immediately to ensure 2010 spring/summer construction through the IDOT bid letting process. Coordination will be made with adjacent land owners, including the Ames Community School District due to the proximity with Sawyer School.

It is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the engineering services contract with Howard R. Green of Des Moines, IA, for the 2008/09 Arterial Street Pavement Improvements in an amount not to exceed \$190,500.