ITEM # <u>21</u> DATE: 09-25-12

COUNCIL ACTION FORM

SUBJECT: 2010/11 ARTERIAL STREET PAVEMENT IMPROVEMENTS (DUFF AVENUE FROM LINCOLN WAY TO 7TH STREET)

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.

This project on Duff Avenue from Lincoln Way to 7th Street included curb and gutter repairs and an asphalt overlay of the roadway. Construction was bid and administered through an lowa Department of Transportation (Iowa DOT) contract, due to federal funding.

On September 28, 2010, City Council awarded this construction services contract to Manatts, Inc. of Ames, Iowa, in an amount of \$601,858.19. Construction was completed in the amount of \$653,116.51. The additional costs, previously approved by Council through change orders, were due to the addition of a Radar Detection System for the traffic signals at Duff Avenue and Lincoln Way, and adjustments to actual field installed quantities. Engineering and construction administration costs were \$97,967, bringing total estimated costs to \$751,084.

This program was funded in the 2010/11 Capital Improvements Plan with \$275,000 from General Obligation Bonds and \$688,000 from Metropolitan Planning Organization Surface Transportation Program funds, bringing total project funding to \$963,000. This project also has \$40,000 in Electric Services funding.

ALTERNATIVES:

- 1. Accept the 2010/11 Arterial Street Pavement Improvement (Duff Avenue from Lincoln Way to 7th Street) project as completed by Manatts, Inc. of Ames, Iowa, in the amount of \$653,116.51.
- 2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

The project has now been completed in accordance with the approved plans and specifications and has passed an audit by the Iowa DOT.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the 2010/11 Arterial Street Pavement Improvements (Duff Avenue from Lincoln Way to 7th Street) as completed by Manatt's, Inc. of Ames, Iowa, in the amount of \$653,116.51.