ITEM # 16 DATE: 02-10-15

COUNCIL ACTION FORM

<u>SUBJECT:</u> 2012/13 ARTERIAL STREET PAVEMENT IMPROVEMENTS – STATE AVENUE (OAKWOOD ROAD TO U.S. HIGHWAY 30 OVERPASS)

BACKGROUND:

This annual program is for reconstruction or rehabilitation of arterial streets to restore structural integrity, serviceability, and rideability. The 2012/13 program location was State Avenue (Oakwood Road – just north of U.S. Highway 30 Overpass).

This project included rehabilitating the existing concrete roadway with an asphalt overlay; adding 6' paved shoulders on both sides of State Avenue, subdrains, and guardrail along Dartmoor Road near State Avenue; reconstructing bridge approaches for the State Avenue bridge over U.S. Highway 30; and other associated work. Because project funding included federal funds, the contract was required to be let by the lowa DOT. On June 25, 2013, City Council awarded the project to Manatts, Inc. of Ames, lowa, in the amount of \$1,143,124.09, and was substantially completed in late spring of 2014.

Three change orders have been processed for this project. Change Orders No. 1 and No. 2 were administratively approved by staff. Change Order No. 1, a deduction in the amount of \$11,193, was to eliminate the high tension cable guardrail and install traffic chevrons and delineators. This change was necessary due to underground utility conflicts. Change Order No. 2, an increase in the amount of \$2,000, included the cost necessary to return and restock the guardrail components from Change Order No. 1. Change Order No. 3, a deduction in the amount of \$47,795.89, was approved by City Council on October 24, 2014 and was the balancing change order for this project. This change order included balancing the contract quantities to the actual field installed quantities. Construction was completed in the amount of \$1,086,135.20. Engineering and construction administration for this program were \$162,950, bringing total project costs to \$1,249,085.20.

Funding for this project was programmed in the amount of \$219,000 from General Obligation Bonds (G.O. Bonds), \$219,000 from Story County and \$1,060,000 from MPO/STP funds, bringing **total program funding to \$1,500,000**.

ALTERNATIVES:

- Accept the 2012/13 Arterial Street Pavement Improvements State Avenue (Oakwood Road to U.S. Highway 30 Overpass) as completed by Manatts, Inc. of Ames, Iowa, in the amount of \$1,086,135.20.
- 2. Direct staff to pursue modification to the project.

MANAGER'S RECOMMENDED ACTION:

This project was completed in accordance with the approved plans and specifications and is within the approved budget. It has been audited by the lowa Department of Transportation and is ready for final acceptance.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.