

COUNCIL ACTION FORM

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

BACKGROUND:

This annual program is for reconstruction or rehabilitation of arterial streets to restore structural integrity, serviceability, and rideability. Locations are chosen in accordance with the most current street condition inventory. The 2012/13 program location was State Avenue (Oakwood Road – just north of US Highway 30 Overpass).

This project included rehabilitating the existing concrete roadway with an asphalt overlay, added 6' paved shoulders on both sides of State Avenue, subdrains, guardrail along Dartmoor Road near State Avenue, reconstructed bridge approaches for the State Avenue Bridge over U.S. Highway 30, and other associated work. Construction was scheduled through the Iowa Department of Transportation (Iowa DOT) and was substantially completed in late spring of 2014. Project funding included federal funds. Therefore, it was required that contract bids be received by the Iowa DOT. On June 25, 2013, City Council awarded the project to Manatts, Inc. of Ames, Iowa, in the amount of \$1,143,124.09.

This action will be for the City Council to approve Change Order No. 3, the balancing change order for this project, which is a deduction in the amount of \$47,795.89. This change order included balancing the contract quantities to the actual field installed quantities. The major savings in this change order came from needing fewer flaggers and pilot cars than initially anticipated.

Two Change Orders had been previously approved by staff in accordance with Purchasing Policies and Procedures. Change Order No. 1 was a deduction in the amount of \$11,193. This change was to eliminate the high tension cable guardrail and to install traffic chevrons and delineators. This change was necessary due to underground utility conflicts. Change Order No. 2 in the amount of \$2,000 included the cost necessary to return and restock the guardrail components from Change Order No. 1.

Construction is now complete in the amount of \$1,086,135.20. Engineering and construction administration for this program are estimated in the amount of \$230,000, bringing total estimated project costs to \$1,316,135.20

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

ALTERNATIVES:

1. Approve Change Order No. 3 for the 2012/13 Arterial Street Pavement Improvements – State Avenue (Oakwood Road – U.S. Highway 30 Overpass), a deduction, in the amount of \$47,795.89
2. Direct staff to pursue modification to the project.

MANAGER'S RECOMMENDED ACTION:

By approving Change Order No. 3, the project can continue to move forward with the Iowa DOT Audit and make progress towards final acceptance.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving Change Order No. 3 for the 2012/13 Arterial Street Pavement Improvements - State Avenue (Oakwood Road – U.S. Highway 30 Overpass).