

COUNCIL ACTION FORM

SUBJECT: 2015/16 ARTERIAL STREET PAVEMENT IMPROVEMENTS (13TH ST – FURMAN AQUATIC CENTER TO UNION PACIFIC RAILROAD)

BACKGROUND:

This annual program utilizes current repair and reconstruction 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 location for this project is 13th Street from the Furman Aquatic Center access drive to the Union Pacific Railroad tracks.**

Staff has been working with Shive-Hattery, Inc. of West Des Moines, Iowa on this project. Shive-Hattery and City staff have completed plans and specifications for this contract with a total estimated construction cost of \$1,084,645. Engineering and construction administration costs are estimated at \$216,930, bringing total estimated costs for this project to \$1,301,575.

This Arterial Street Pavement Improvement is shown in the 2015/16 Capital Improvements Plan with funding in the amount of \$400,000 from General Obligation bonds and \$1,060,000 from MPO/STP funds through the Ames Area Metropolitan Planning Organization.

Staff held a project informational meeting with area property owners, residents and interested persons to receive input on the project timing, staging and design. The comments received and incorporated into the project design were to complete the project in 2016, minimize the time 13th Street would be closed to traffic, and adding a sidewalk on the north side of 13th Street from Crescent Street to the Furman Aquatic Center access drive for pedestrian connectivity. Work on the sidewalk/path and outside lanes will occur while maintaining head-to-head through traffic. Construction of the center lanes will occur with closure of this portion of 13th Street following Labor Day. This will coincide with the seasonal closure of Furman Aquatic Center. Bridge deck repair on Stange Road is being completed by Iowa State University in early summer 2016. The 6th Street bridge is anticipated to be open to traffic in August 2016.

This project is on schedule to have a March 15, 2016 letting, which will be conducted through the Iowa Department of Transportation (DOT).

ALTERNATIVES:

1. Approve plans and specifications for the 2015/16 Arterial Street Pavement Improvements (13th St – Furman Aquatic Center to Union Pacific Railroad) and establish March 15, 2016, as the date of letting and March 22, 2016, as the date for report of bids.
2. Do not approve this project.

MANAGER'S RECOMMENDED ACTION:

Approval of the plans and specifications will continue to keep this project on the Iowa DOT's March 15, 2016, letting schedule. Delay or rejection of these plans and specifications could delay the start of this arterial street improvement project until 2017.

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

This project will impact access to the Furman Aquatics Center. To minimize this impact, 13th Street will remain open to two-way traffic during the 2016 summer months when the Furman Aquatic Center is open and operating.