

COUNCIL ACTION FORM

**SUBJECT: 2019/20 COLLECTOR STREET PAVEMENT IMPROVEMENTS
 (BLOOMINGTON ROAD FROM GRAND AVE. TO HOOVER AVE.)**

BACKGROUND:

This is the annual program for reconstruction or rehabilitation of collector streets. Locations are chosen in accordance with the most current street condition inventory. This project (Bloomington Road from Grand Ave. to Hoover Ave.) will include pavement rehabilitation improvements, repair/replacement of select curb and gutter locations, and some shared use path infill to connect transit stops. Staff held a public meeting to obtain input on staging, construction timing, and special access needs. Comments were received and incorporated into the project design.

City of Ames staff has completed plans and specifications for this project with a total base bid (asphalt mill and overlay) and alternatives for full depth concrete or concrete overlay at the intersections at Grand Ave. and Hoover Ave. where more pavement settlement has been identified due to rutting conditions. Alternative A would be 100 feet of full- depth concrete at the intersection locations. Alternative B would be 100 feet of 5-inch concrete overlay at intersection locations. One of the alternatives must be selected along with the base bid. On March 18, 2020, one bid for the project was received as follows:

Bidder	Base + Alt A Amount	Base + Alt B Amount
Engineer's Estimate	\$470,071.35	\$411,467.70
Manatt's Inc.	\$430,772.38	\$399,820.95

It is recommended that the Base + Alternative B bid be awarded. Considering the current condition of the pavement and the cost savings, Alternative B (5" overlay) will provide the necessary project life and performance quality for the pavement.

Revenue and expenses associated with this program are estimated as follows:

	Available Revenue	Estimated Expenses
G.O. Bonds	\$500,000	
Construction (Low Bid: Base + Alt B)		\$399,820.95
Engineering/Administration (Est.)		\$55,760.67
Traffic Detection on Grand Ave.		\$9,000.00
TOTAL	\$500,000	\$464,581.62

ALTERNATIVES:

1. a. Accept the report of bid for the 2019/20 Collector Street Pavement Improvements (Bloomington Road from Grand Ave. to Hoover Ave.).

b. Approve the final plans and specifications for this project.

c. Award the Base Bid plus Alternate B for the 2019/20 Collector Street Pavement Improvements – (Bloomington Road from Grand Ave. to Hoover Ave.) project to Manatts Inc. of Ames, Iowa, in the amount of \$399,820.95.
2. Do not proceed with this project.

MANAGER'S RECOMMENDED ACTION:

By approving these plans and specification, it should result in lower street maintenance costs and improved neighborhood aesthetic.

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