

COUNCIL ACTION FORM

SUBJECT: 2011/12 COLLECTOR STREET PAVEMENT IMPROVEMENTS – RIDGEWOOD AVENUE (13TH STREET TO 16TH STREET)

BACKGROUND:

This annual program is for reconstruction or rehabilitation of collector streets. Locations are chosen in accordance with the most current street condition inventory. The 2011/12 program locations were Ash Avenue (Mortensen Parkway to Knapp Street), Ridgewood Avenue (13th Street to 16th Street), and Hayes Avenue (20th Street to 24th Street).

This project is for Ridgewood Avenue from 13th Street to 16th Street. Staff held a public meeting for the project and met with Ames Community School District staff to obtain input regarding project timing and staging. The signed detour for the project will utilize 13th Street, Northwestern Avenue, and 16th Street.

Additionally, City Council previously referred to staff a traffic calming analysis for this neighborhood. The Traffic Engineer is completing analysis and drafting a Staff Report to be brought to Council in the near future. Initial indications are that this neighborhood may benefit from traffic calming measures that would be installed separately from this roadway project.

This project was bid with a base bid plus an alternate for an asphalt pavement section or a concrete pavement section.

On July 18, 2012, bids on this project were received as follows:

	Base Bid	Alternate A (asphalt)	Alternate B (concrete)	Total (Base Bid plus Alt A or B)
Engineer's Estimate	\$304,273.50	\$420,749.00	\$416,692.00	
Con-Struct, Inc.	\$205,369.50	Not bid	\$290,030.50	\$495,400.00
Manatt's, Inc.	\$189,791.55	\$319,104.05	Not bid	\$508,895.60
Concrete Technologies, Inc.	\$248,929.16	Not bid	\$309,332.60	\$558,261.76

The project is being recommended for awarded based on the lowest cost of the base bid plus the Alternate B (concrete), which totals \$495,400.

Funding for this project and program was identified in the 2011/12 Capital Improvements Plan (CIP) in the amount of \$1,898,500 from General Obligation Bonds, \$1,060,000 from MPO/STP funds, and \$80,000 in Sanitary Sewer funds, for total program funding of \$3,038,500. All funding for the Ridgewood Avenue and Hayes

Avenue segments are from General Obligation Bonds. The estimated breakdown of costs and funding between the different locations is shown below:

Street	Projected Costs	Revenue by Source			
		G.O. Bonds	Sanitary Sewer	MPO-STP	Total
Hayes Avenue (Actual)	\$491,015	\$491,015	0	0	\$491,015
Ridgewood Avenue (This Project)	\$495,400	\$757,485		0	\$757,485
Ash Avenue (Under Contract)	\$1,161,811	\$200,000	\$80,000	\$1,060,000	\$1,340,000
Engineering/Admin	\$450,000	\$450,000			\$450,000
Total	\$2,598,226	\$1,898,500	\$80,000	\$1,060,000	\$3,038,500

ALTERNATIVES:

- 1a. Accept the report of bids for the 2011/12 Collector Street Pavement Improvements - Ridgewood Avenue (13th Street to 16th Street).
- b. Approve the final plans and specifications for the 2011/12 Collector Street Pavement Improvements - Ridgewood Avenue (13th Street to 16th Street).
- c. Award the 2011/12 Collector Street Pavement Improvements - Ridgewood Avenue (13th Street to 16th Street) to Con-Struct, Inc. of Ames, Iowa, in the amount of \$495,400.
2. If the City Council believes asphalt is a superior product for this situation, then award the contract to Manatts., Inc.
3. Reject all bids and rebid the project at a later date.

MANAGER'S RECOMMENDED ACTION:

By approving final plans and specifications and awarding the contract, it will be possible to move forward with the rehabilitation of Ridgewood Avenue during the 2012/13 construction season. Delay of approval could delay the reconstruction for another year.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the report of bids, approving final plans and specifications, and awarding the 2011/12 Collector Street Pavement Improvements - Ridgewood Avenue (13th Street to 16th Street) to Con-Struct, Inc. of Ames, Iowa, in the amount of \$495,400.