

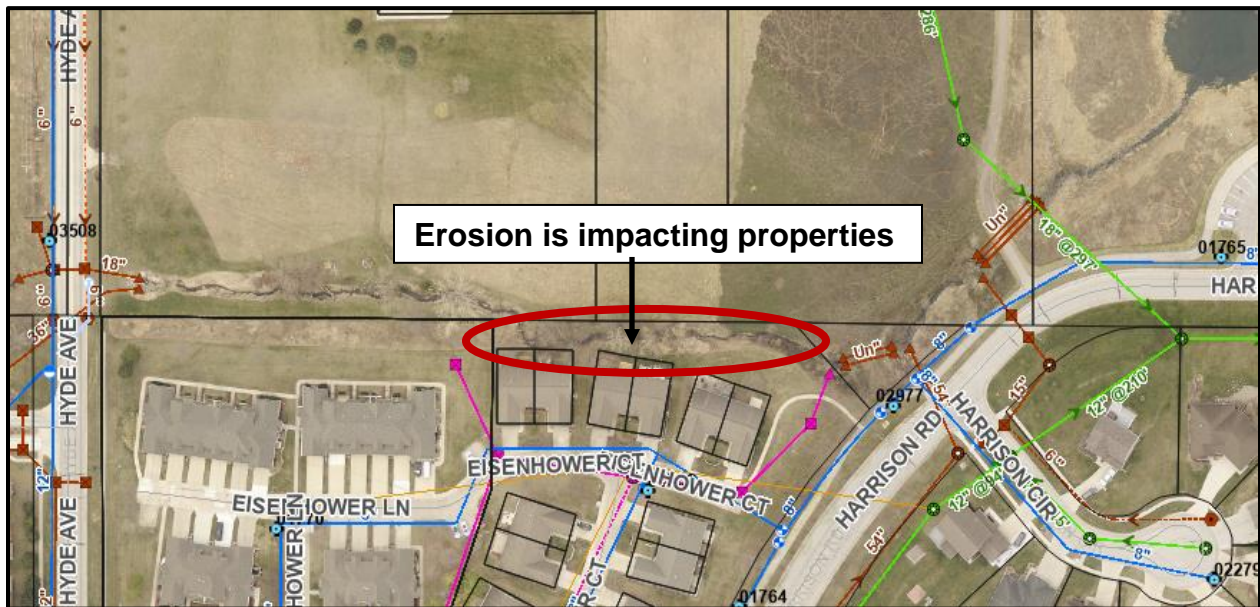
ITEM#: 15
DATE: 08-23-22

COUNCIL ACTION FORM

**SUBJECT: 2021/22 STORM WATER EROSION CONTROL PROGRAM
(BLOOMINGTON WATERWAY) PROFESSIONAL SERVICES AGREEMENT**

BACKGROUND:

In June, staff initiated a Request for Proposals for the 2021/22 Storm Water Erosion Control program (Bloomington Waterway), to provide site survey and design for stream restoration and slope stabilization of the Bloomington Waterway between Hyde Avenue and Harrison Road. This waterway has seen increased bank erosion and meandering and is close to encroaching on several homes on the north side of Eisenhower Court. This waterway drains into the middle wetlands of Ada Hayden Heritage Park on the north side of Harrison Road.



Proposals for this work were received from four engineering firms and were evaluated on their qualifications according to the following criteria categories: Project Understanding, Design Team/Key Personnel, Previous Experience, Project Approach, Responsiveness, Ability to Perform Work, Proposed Project Design/Letting Schedule, and Estimated Cost for Engineering Services. The City's purchasing policies require consultant selections to include cost as a criterion for selection unless otherwise required by Federal or State requirements.

Listed below is the ranking information based on this evaluation:

Firm	Qualifications Based Score	Qualifications Based Rank	Fee	Final Rank
Bolton & Menk	80.3	1	\$52,000	1
Stantec	79.0	2	\$74,800	4
WHKS	78.3	3	\$46,900	2
ISG	73.0	4	\$44,500	3

After weighing the qualifications including estimated fees for these four firms, staff has negotiated a contract with Bolton & Menk of Ames, Iowa. Staff is confident that a contract with Bolton & Menk will provide the best value for professional services considering the firms qualifications. Bolton & Menk has existing knowledge of the project area as the designer of the Auburn Trail Subdivision and experience on several City of Ames projects.

A summary of revenues and projected expenses is shown below.

Funding Source	Available Revenue	Estimated Expenses
2021/22 Storm Water Erosion Ctrl. (Bloomington Waterway)	\$ 250,000	
2021/22 Water Quality Improvement Program	100,000	
Engineering Design (Bolton & Menk)		\$ 52,000
Administration Est		10,000
Construction Est		298,000
TOTAL	\$ 350,000	\$ 350,000

ALTERNATIVES:

1. Approve the professional services agreement for the 2021/22 Storm Water Erosion Control (Bloomington Waterway) project with Bolton & Menk of Ames, Iowa in the amount not to exceed \$52,000.
2. Direct staff to negotiate an engineering agreement with another consulting firm.

CITY MANAGER’S RECOMMENDED ACTION:

Based on staff’s evaluation using the above criteria, Bolton & Menk will provide the best value to the City for professional services for the 2021/22 Storm Water Erosion Control (Bloomington Waterway) project.

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