ITEM #: 18 DATE: 08-24-21

COUNCIL ACTION FORM

SUBJECT: 2021/22 SHARED USE PATH MAINTENANCE

BACKGROUND:

This program provides for shared use path maintenance activities such as patching, joint repairs, and micro-surfacing, as well as complete replacement. Locations are determined using a condition inventory, visual inspection of paths, and input from users. Improvements will enhance safety and usability and also improve the aesthetics of the path/trail system.

This project will provide crack sealing, joint leveling, and isolated full depth patching along multiple shared use path locations across the city. The work will focus on cracks and joints that occur in asphalt paths due to expansion and contraction of the pavement during seasonal temperature extremes. A list of proposed locations is attached.

On August 18, 2021, bids for the project were received as follows:

Bidder	Bid
Engineer's Estimate	\$320,770
Jasper Construction Services	\$292,880
Mid Iowa Enterprises, LLC	\$277,262

There is \$125,000 of Local Option Sales Tax allocated for this program annually in the Capital Improvement Plan. These funds have been accumulated and carried over into the current budget. After completing several smaller joint sealing and patching contracts that were financed through this program, approximately \$486,700 is available to fund this project.

ALTERNATIVES:

- 1. a. Accept the report of bids for the 2021/22 Shared Use Path Maintenance project.
 - b. Approve the final plans and specifications for this project.
 - c. Award the 2021/22 Share Use Path Maintenance Project to Mid Iowa Enterprises, LLC of Story City, IA, in the amount of \$277,262.
- 2. Reject the bids and do not proceed with this project.

CITY MANAGER'S RECOMMENDED ACTION:

Approving this project will allow for maintenance activities to occur on shared use paths that will aid in extending the lifespan of these asphalt paths and enhance the user experience by repairing joints that are not level with the rest of the path.

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

LOCATION DESCRIPTION	LENGTH (FT)	WIDTH (FT)	AREA (SF)
Mortensen Rd (Dickinson to Wilder)	1580	8	12640
South Dakota (North of Cochrane)	560	8	4480
South Dakota (Mortensen to Cochrane)	2050	8	16400
College Creek (Thackeray to S Dakota) and Christopher Gardner Park	2075	8	16600
Lincoln Way (Thackeray to Hickory)	4580	8	36640
State Avenue (North of Mortensen)	2390	8	19120
North Dakota (North of Lincoln Way)	1115	8	8920
Emma McCarthy Lee Park	860	8	6880
Elwood Pasture (University and 6th St to			
Lincoln Way)	2650	8	21200
Stuart Smith Park	4800	8	38400
6th St (Hazel to Northwestern)	445	8	3560
Ash Avenue (North of Mortensen)	1415	8	11320
Gateway Hills (South of Mortensen)	885	8	7080
University Blvd (Mortensen to Airport)	3305	8	26440
University (Airport to Cottonwood)	915	8	7320
Cedar Lane (South of Cottonwood)	1100	8	8800
TOTAL ESTIMATED AREA			245,800