

ITEM #: 20  
DATE: 09-10-24  
DEPT: PW

**COUNCIL ACTION FORM**

**SUBJECT: 2021/22 CONCRETE PAVEMENT IMPROVEMENTS  
(24TH ST AND STANGE ROAD)**

**BACKGROUND:**

On January 24, 2023, the City Council awarded the **2021-22 Concrete Pavement Improvements (24th Street and Stange Road)** project to Con-Struct, of Ames, Iowa, in the amount of \$4,252,584.23. This project includes the reconstruction of Stange Road (Blankenburg Drive to 24th Street) and 24th Street (Pinehurst Drive to Hayes Avenue). Stange Road reconstruction was completed in 2023 and currently 24th Street is under construction from Stange Road to the railroad tracks.

**On February 14, 2023, the City Council directed adding the extension of the shared-use path on the east side of Stange Road from south of Edenburn Drive to the intersection at 24th Street and Stange Road, which added additional expenses to the project. It was also found that several sections of the shared path along the south side of 24th Street had accelerated deterioration and needed to be replaced. Due to soft and unstable subgrade conditions that were encountered, it was determined that a rock subbase was required underneath all shared-use path sections to provide greater long-term durability.**

**To make these additions and improvements to the shared use path system, a change order increase of \$124,614 (Change Order 1) is necessary, resulting in a new total contract amount of \$4,377,198.23.**

A summary of revenues and projected expenses is shown below:

<b>Funding Source</b>	<b>Available Revenue</b>	<b>Estimated Expenses</b>
GO Bonds 2021/22 Concrete Improvements	\$2,600,000	
MPO/STP Funds	\$1,600,000	
Stormwater Quality Improvements	\$ 100,000	
Unobligated GO Bonds	\$ 500,000	
2023/24 Storm Sewer Improvements	\$ 200,000	
Shared Use Path Maintenance	\$ 80,000	
Union Pacific Agreements		\$ 117,270.00
Engineering/Administration		\$ 508,000.00
Stange and 24 <sup>th</sup> Construction (Original Contract)		\$4,252,584.23
<b><u>Change Order 1 (this action)</u></b>		<b><u>\$ 124,614.00</u></b>
<b>TOTAL</b>	<b>\$5,080,000</b>	<b>\$5,002,468.23</b>

**ALTERNATIVES:**

1. Approve Change Order 1 for 2021/22 Concrete Pavement Improvements (24th Street and Stange Road) in the amount of \$124,614.
2. Do not approve Change Order 1.

**CITY MANAGER'S RECOMMENDED ACTION:**

Including this additional work provides significant improvements to the connectivity and longevity of the shared use path system. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.