

ITEM #: 33
 DATE: 06-27-23
 DEPT: PW

COUNCIL ACTION FORM

SUBJECT: **2020/21 SOUTH DAYTON TRAFFIC IMPROVEMENTS**

BACKGROUND:

The South Dayton Gateway area has seen an increase in congestion over the last several years. Economic growth in the South Bell Ave industrial district, as well as along SE 16th St, has contributed to this congestion. The completion of the northbound to westbound fly-over bridge at the Interstate 35/US 30 interchange has made mitigating the congestion on South Dayton Avenue a priority to avoid impact on US 30.

To address this congestion, capacity improvements were needed at the SE 16th Street and South Dayton Avenue intersection as well as signaling the ramp terminals at the South Dayton Avenue and US 30 interchange.

On January 25, 2022, City Council awarded the project to All Star Concrete LLC of Johnston, Iowa in the amount of \$696,037.03. The final balancing change order was approved in the deduct amount of (\$13,954.33) to reflect finished measured quantities, **bringing the final construction cost to \$682,082.70**. The revenues and expenses for this project are as follows:

Revenues		Expenses	
G.O. Bonds	\$ 700,000	Administration	\$ 50,000.00
U-STEP Grant funds	400,000	Design	86,100.00
21/22 Pavement Restoration	25,000	Construction	682,082.70
		Gridsmart Detection	62,687.00
		Signal Cabinets	80,360.00
		Signal Poles	78,497.00
Total	\$1,125,000	Total	\$1,039,726.70

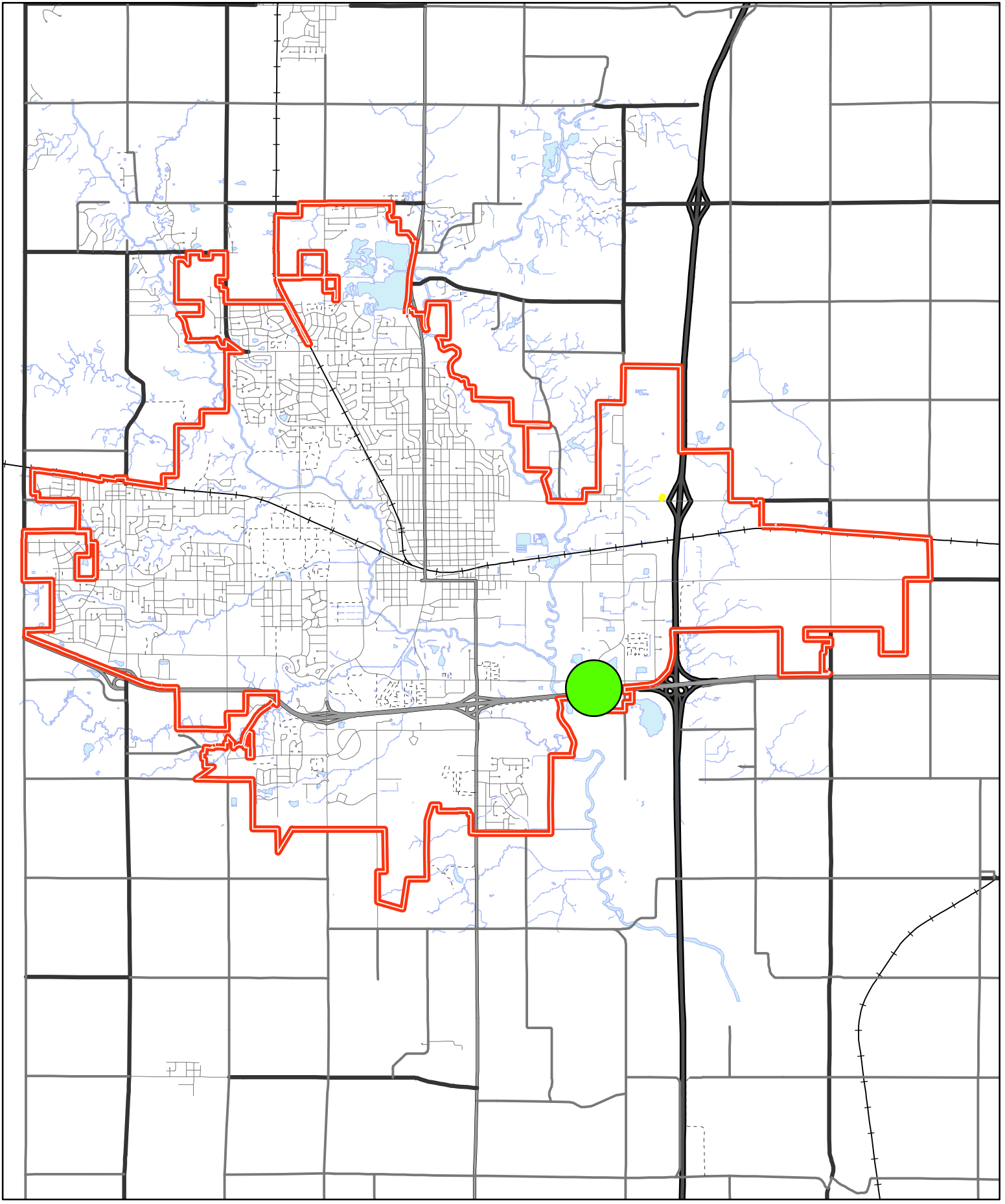
The \$25,000 from the Pavement Restoration Program was not needed and the funds will be returned to that Program balance for future projects. The remaining project savings from GO Bonds will go to the 2023/24 Traffic System Capacity Improvements at Airport Road.

ALTERNATIVES:

1. Accept the 2020/21 South Dayton Improvements project as completed by All Star Concrete LLC of Johnston, Iowa in the amount of \$682,082.70.
2. Direct staff to pursue modification to the project.

CITY MANAGER'S RECOMMENDED ACTION:

The project has now been completed in accordance with the approved plans and specifications. **Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.**



2020/21 South Dayton Improvements

 Project Location



1 inch = 6,612 feet

Date: 6/20/2023