

ITEM #: 26  
 DATE: 05-09-23  
 DEPT: PW

**COUNCIL ACTION FORM**

**SUBJECT: SANITARY SEWER SYSTEM IMPROVEMENTS (BASIN 12 - US HWY 69)**

**BACKGROUND:**

This is the annual program for rehabilitation/reconstruction of deficient sanitary sewers and deteriorated manholes at various locations throughout the city. The goal of this program is to identify and remove major sources of inflow/infiltration (I/I) as means of lowering the peak wet weather flow at the treatment plant. By eliminating I/I in these mains, the sanitary sewer system will also regain needed capacity.

This project includes rehabilitation of sanitary sewers along US Hwy 69 (S. Duff, Lincoln Way, and Grand Ave). WHKS & Co. of Ames, Iowa has completed plans and specifications for the work. Revenues and expenses associated with this program are estimated, as follows:

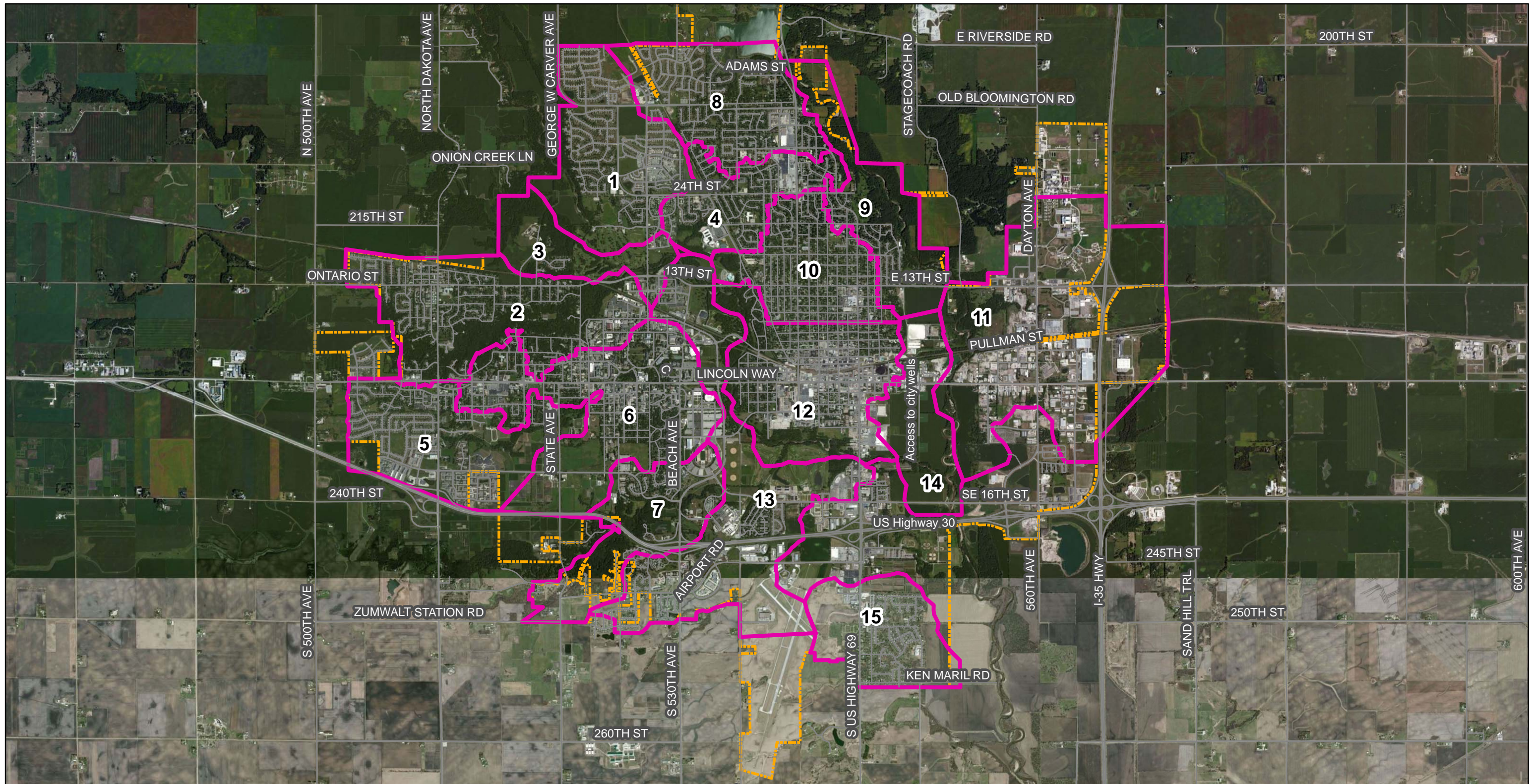
	Revenue	Expenses
State Revolving Fund	\$ 4,050,000	
Sewer Utility Fund	\$ 450,000	
<b>Construction Estimate (this project)</b>		<b>\$ 1,500,000</b>
Future phase(s) Construction Estimate		\$ 2,500,000
Engineering/Administration (Est.)		\$ 300,000
<b>TOTALS</b>	<b>\$ 4,500,000</b>	<b>\$ 4,300,000</b>

**ALTERNATIVES:**

1. Approve the plans and specifications for the Sanitary Sewer System Improvements (Basin 12 - US Hwy 69) project and establish June 7, 2023, as the date of letting and June 13, 2023, as the date of report of bids.
2. Direct staff to pursue changes to the project.

**CITY MANAGER'S RECOMMENDED ACTION:**

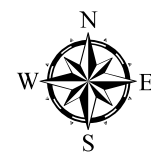
This project advances City Council's commitment to improve the sanitary sewer system. This is the eighth of several large projects that will have an immediate impact by removing inflow and infiltration to regain valuable capacity in the City's existing sanitary sewer system. **Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.**



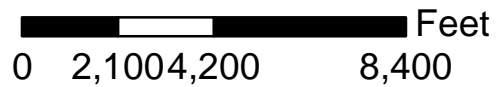
 City Limits

 Roads

 Sanitary Study Basins



1 inch = 4,200 feet

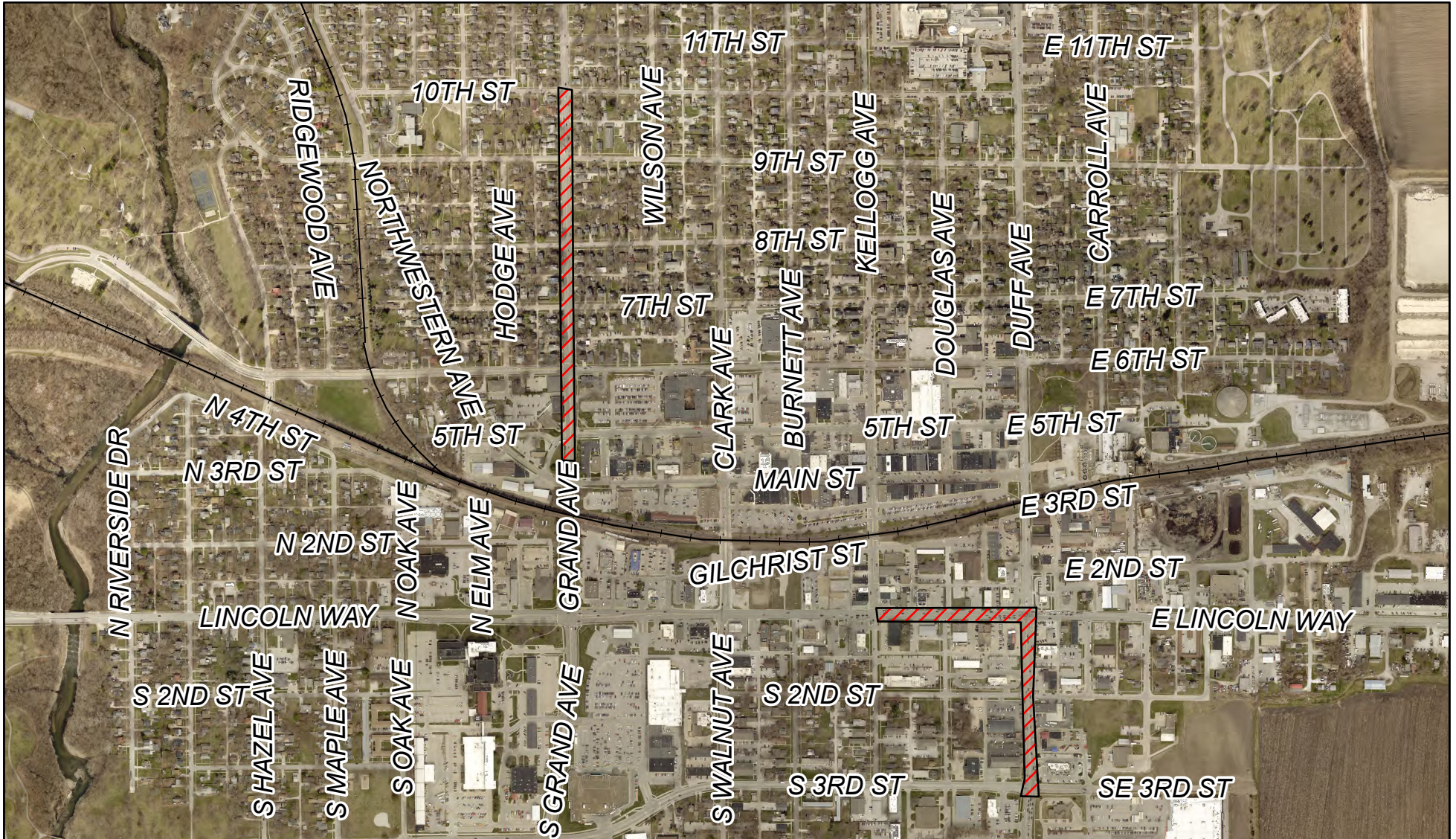


## Project Locations: Basin 12

**City of Ames  
Sanitary System Evaluation Study**



# Sanitary Sewer Rehabilitation - (U.S. 69)



**U.S. Hwy 69**

