

ITEM #: 19  
DATE: 07-11-23  
DEPT: PW

**COUNCIL ACTION FORM**

**SUBJECT: SANITARY SEWER REHABILITATION – (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 (Basin 12: S. Duff, Lincoln Way, and Grand Ave). WHKS & Co. of Ames, Iowa has completed plans and specifications for the work (see attached maps).

On June 13, 2023, bids for the project were accepted by City Council, however award of the project was delayed to follow requirements of the State Revolving Fund (SRF) Clean Water Loan process. Bids were accepted as shown below:

<b><i>Bidder</i></b>	<b><i>Base Bid Amount</i></b>
Engineer's estimate	\$1,500,000.00
Jet Drain Services LLC.	\$1,353,819.00
On-Track Construction LLC.	\$1,441,945.00
J & K Contracting	\$1,803,060.00
Con-Struct Inc.	\$1,888,888.00

A State Revolving Fund (SRF) Clean Water Loan in the amount of \$2,150,000 has been secured as the funding source for this project. Repayment of the loan will be from sewer utility revenues. **The not-to-exceed amount for the public hearing has been established at an amount to cover possible cost increases, however, the City will only borrow the amount needed to fund the project. A Public Hearing is required to enter into the Water Revenue Loan and Disbursement Agreement to borrow the funds in a principal amount not to exceed \$2,150,000.**

Revenues and expenses associated with this program are estimated, as follows:

	Revenue	Expenses
<b>State Revolving Fund (this project)</b>	<b>\$ 2,150,000</b>	
State Revolving Fund (future phases)	\$ 1,900,000	
Sewer Utility Fund	\$ 450,000	
<b>Sanitary Sewer Rehab (Low Bid – Jet Drain)</b>		<b>\$ 1,353,819</b>
Sanitary Sewer Rehab (future phases)		\$ 2,500,000
Engineering/Administration (Est.)		\$ 300,000
	\$ 4,500,000	\$ 4,153,819

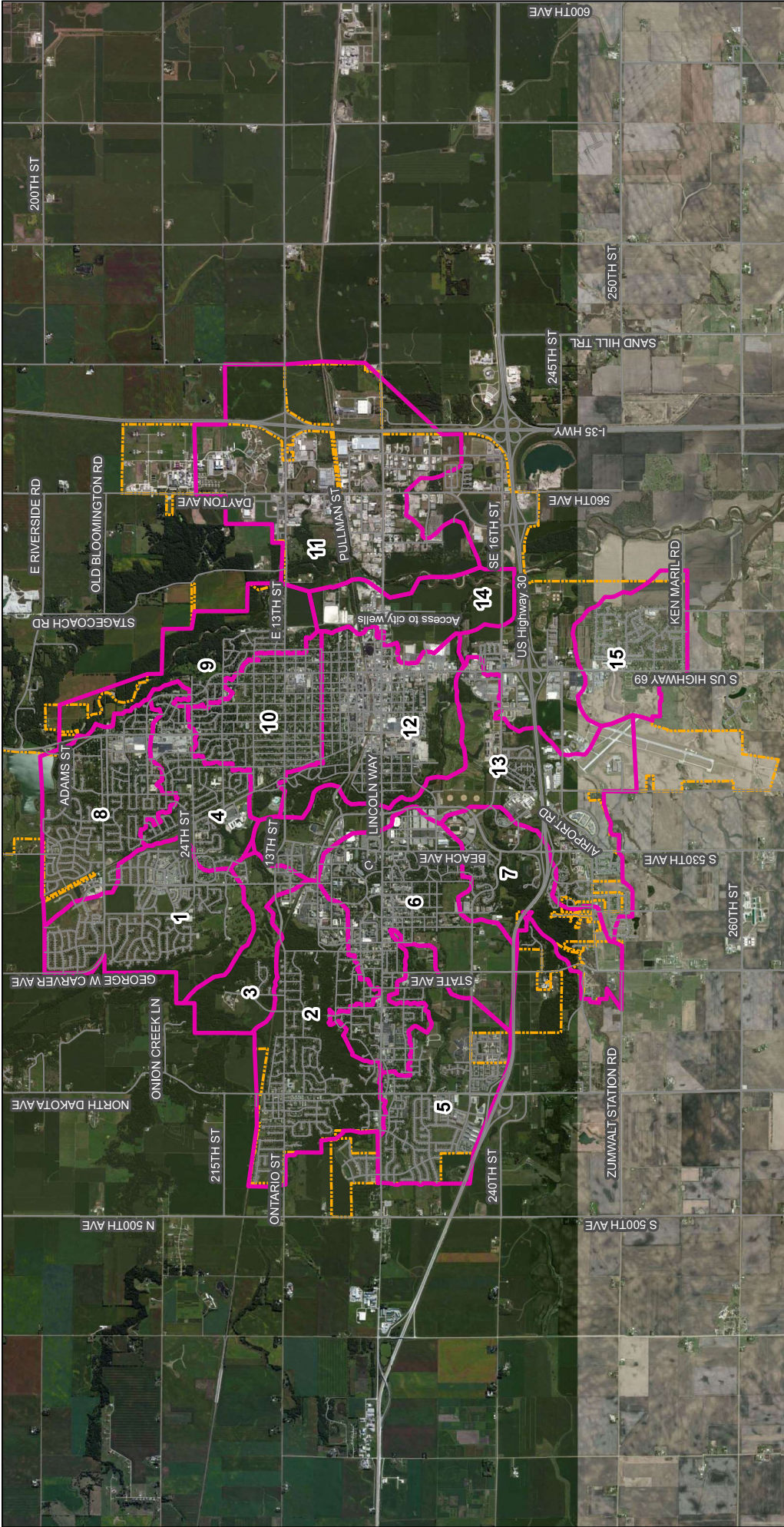
**ALTERNATIVES:**

1. a. Resolution proceeding to take additional action for the authorization of a Loan and Disbursement Agreement and the issuance of Water Revenue Bonds (SRF Loan) not-to-exceed \$2,150,000.
- b. Resolution awarding contract for the Sanitary Sewer Rehabilitation – (US HWY 69) project to Jet Drain Services LLC. of Ames, Iowa in the amount of \$1,353,819.
- c. Resolution approving contract and bond.
2. Award the contract to one of the other bidders.
3. Do not proceed with this 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 & 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.

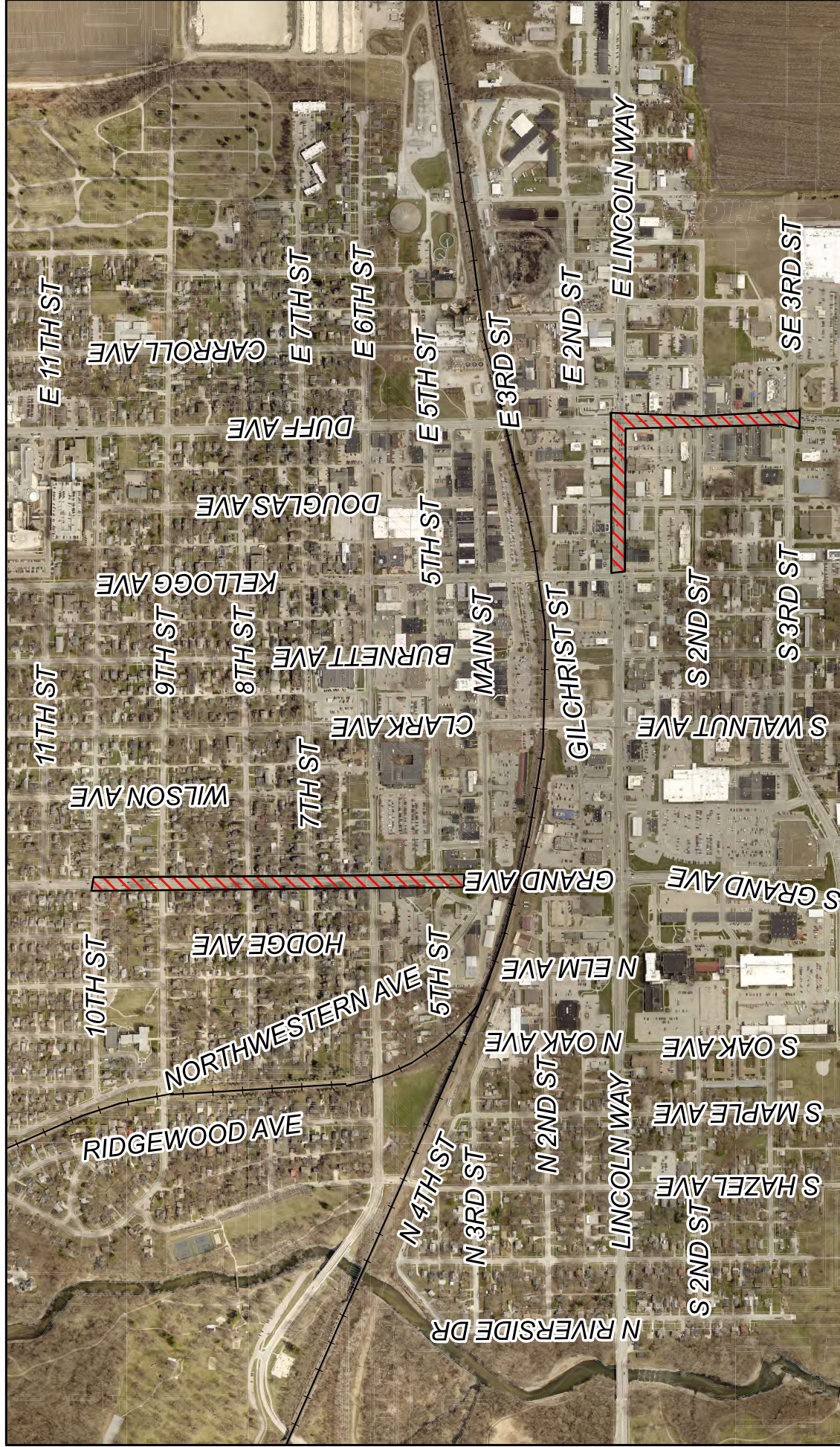


**Project Locations: Basin 12**





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



Work Area

U.S. Hwy 69

