

COUNCIL ACTION FORM

SUBJECT: 2021/22 CLEAR WATER DIVERSION

BACKGROUND:

Clear water from sump pumps and footing drains can cause overloading and backups in the sanitary sewer as well as increases in the volume of clean water that is treated at the sewage treatment facility. The Clear Water Diversion program involves diverting footing drain discharge from sanitary sewers and reducing the number of sump pumps directly discharging over the back of curb in locations where no storm sewer exists. Connecting these to the storm sewer results in lower volumes of clean water needing treatment at the sewage treatment facility and reduced locations of ice buildup in the curb and gutter during the winter months. This leads to decreasing operating and maintenance costs of treatment facility and making safer road conditions during the winter months.

The locations for the 2021/22 Clear Water Diversion Program include: Schubert St (Sandburg Ct to Thackeray Ave), Taft Ave (Buchanan Dr to Bloomington Rd), Wheeler St (Garner Ave to Polaris Dr), and 20th St (Clark Ave to Burnett Ave).

On June 22nd, 2022, bids for the project were received as follows:

Bidder	Base Bid
Engineer's Estimate	\$134,740.00
Ames Trenching	\$ 94,500.00
Keller Excavating	\$128,400.00
Synergy Contracting	\$186,835.00
On Track Construction	\$202,800.00

Funding Source	Available Revenue	Estimated Expenses
Clear Water Diversion Program Carry Over	\$60,000	
2021/22 Clear Water Diversion Program	\$50,000	
2022/23 Clear Water Diversion Program	\$50,000	
Ames Trenching (Low Bid)		\$ 94,500.00
Engineering and Administration		\$ 21,000.00
	\$160,000	\$115,500.00

ALTERNATIVES:

1. a. Accept the report of bids for the 2021/22 Clear Water Diversion project.
b. Approve the final plans and specifications for this project.
c. Award the 2021/22 Clear Water Diversion project to Ames Trenching of Ames, Iowa, in the amount of \$94,500.00.
2. Award the contract to one of the other bidders.
3. Do not proceed with this project.

CITY MANAGER'S RECOMMENDED ACTION:

Accepting the report of bids and awarding will allow this project to proceed, improving street conditions and lowering maintenance costs. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.

