

ITEM#: 16
DATE: 01-24-23
DEPT: PW

COUNCIL ACTION FORM

**SUBJECT: FY 2022/23 & 2023/24 AMES PLAN 2040 WATER UTILITY
INFRASTRUCTURE – (LINCOLN WAY & US HIGHWAY 69)**

BACKGROUND:

This program involves extension of public water infrastructure into priority tiers identified in Ames Plan 2040. By installing the water systems proactively, this opens the development ability for lands in the adopted growth tiers. **This project includes extending a new 12” water main along Lincoln Way to County Line Road and 14” water main along US Highway 69 from Ken Maril Road to south past waterway.**

Staff has completed plans and specifications for this contract with a total estimated construction cost of \$789,160 for the base bid and \$64,060 for the add alternate to bore a creek crossing further to the south to avoid a future expenditure at the time of development. **These elements bring the total estimated costs for the base bid plus add alternate to \$853,220.**

Revenue and expenses associated with this program are estimated as follows:

	Available Revenue	Estimated Expenses
22/23 American Rescue Plan Act (ARPA)	\$ 320,000.00	
23/24 American Rescue Plan Act (ARPA)	\$ 759,680.50	
Construction (Base Bid)		\$ 789,160.00
Construction (Add Alternate) -		\$ 64,060.00
Engineering/Administration		\$ 128,000.00
	\$1,079,680.50	\$ 981,220.00

ALTERNATIVES:

1. Approve the plans and specifications for the 2022/23 & 2023/24 Ames Plan 2040 Water Utility Infrastructure – (Lincoln Way & US Highway 69) project and establish February 22, 2023, as the date of letting and February 28, 2023, as the date for report of bids.

2. Direct staff to revise the project.

CITY MANAGER’S RECOMMENDED ACTION:

Approving these plans and specifications will extend public water infrastructure into priority one of tiers shown in the Growth Plan 2040. **Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.**