

ITEM #: 16
DATE: 03-08-22

COUNCIL ACTION FORM

SUBJECT: FINAL ACCEPTANCE OF 2020/21 AIRPORT IMPROVEMENTS (ELECTRICAL VAULT)

BACKGROUND:

On July 14, 2020, City Council approved a project to build a new above-ground electrical vault at the Ames Municipal Airport. The project included all new airfield lighting regulators, ballistic-rated vault per Federal Aviation Administration (FAA) standards, and some minor airfield lighting replacements.

The original federal grant for this project was for the standard 90%/10% split. However, during the project, the FAA informed the City that due to COVID relief funding, the grant would be converted to 100% FAA funding for all eligible items.

The local cost of \$12,800 was for a Unicom antenna tower built next to the electrical vault, which was not eligible for grant funds. That expense will be paid for from the Airport Construction Fund available balance.

Below is a summary of revenues and expenses for this project:

<u>Revenues</u>		<u>Expense</u>	
FAA Grant (Eligible Items)	\$573,930.60	Design & Inspection	\$110,200.00
Airport Const. Fund	12,800.00	Construction	447,055.60
		CO #1	22,200.00
		CO #2	8,140.00
		CO #3	-865.00
Total	\$586,730.60	Total	\$586,730.60

It should be noted that Change Orders (CO) #1 to #3 were approved administratively. **The total construction cost, inclusive of the change orders, was \$476,530.60.**

ALTERNATIVES:

1. Accept the 2020/21 Airport Improvements (Electrical Vault) project as completed by Kimrey Electric of Urbandale, IA, in the amount of \$476,530.60.
2. Direct staff to pursue modifications to the project.

CITY MANAGER'S RECOMMENDED ACTION:

This project was 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.