ITEM # <u>16</u> DATE: 12-10-13

COUNCIL ACTION FORM

SUBJECT: CYRIDE BUS FACILITY EXPANSION PROJECT CONSTRUCTION CHANGE ORDER #31

BACKGROUND:

CyRide's current facility construction project includes expanding bus storage, adding flood walls and gates, and reconfiguring duct work to raise the ceiling height in portions of the bus storage building. The following list details the history of contract modifications for this construction project:

Original Contract Sum	\$ 4,489,000.00
Net change with Change Orders #1-30	\$ 397,549.84
Contract sum prior to Change Order #31	\$4,886,549.84
Change in Contract Sum Requested per Change Order #31	\$ 42,412.24
New Contract Sum including Change Order #31	\$4,928,962.08

Henkel Construction is now requesting a \$42,412.24 change order to provide a specialized value system to prevent the contents of the storm sewer from backing up in the building in a flood situation. Due to this system's proximity to the ISU power plant's cooling towers, the original valve system could not be used without possibly harming the cooling towers.

The project's contingency budget of \$362,120 has been spent on previous change orders. It is anticipated that the project, when completed, will be over budget by approximately \$120,000. However, funds for change order #31 and the remaining budget items are available in an 80% Federal Capital Grant, currently matched with local dollars in the Capital Improvement Plan. The Federal Capital Grant, including local match, currently has \$445,724 uncommitted and available for these additional project expenditures.

The Transit Board of Trustees met and approved change order #31 on December 4, 2013.

ALTERNATIVES:

- 1. Approve Change Order #31 to Henkel Construction Company for an additional \$42,412.24 to install a specialized value system preventing the storm sewer contents from entering CyRide's building in the event of a flood.
- 2. Do not approve Change Order #31.

MANAGER'S RECOMMENDED ACTION:

During the 2010 flood, CyRide's facility flooded from within the building through the storm sewer system, as well as from outside the building from Squaw Creek. Approval of this modification will prevent internal flooding from reoccurring in the future.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative #1, thereby approving a \$42,412.24 change to the Henkel Construction contract, increasing this contract to \$4,928,962.08.