COUNCIL ACTION FORM

SUBJECT: CYRIDE FACILITY CONSTRUCTION CHANGE ORDER

BACKGROUND:

CyRide's facility construction project began in March 2013. This project includes bus storage expansion, flood wall/gate, and storage building duct work to raise the ceiling height. The City Council awarded Henkel Construction Company a construction contract on February 12, 2013 for this work at a total price of \$4,489,000 and included \$361,120 or an 8% construction contingency.

The project is currently scheduled for substantial completion May 30, 2014. The contractor has an important interim deadline of August 7, 2013, prior to the beginning of the ISU fall semester to have the driveway, parking lot, ceiling raised and a portion of the expansion completed so that fueling and bus washing can resume. However, wet weather has created significant construction challenges and delays.

The construction of a new driveway on the north side of the property extending from the east to the west is significantly behind schedule. The drive will primarily carry buses that circulate from the interior of CyRide's building to the fuel/wash bay for servicing each night and for general bus circulation within the property. As cost saving measure, rock under this roadway was not included in the construction specification believing that the warm, dry weather would continue as was predicted. However, the unanticipated wet weather pattern this year has prohibited the driveway from being poured.

This portion of the project is more than four weeks behind schedule. It is a critical piece for CyRide bus circulation through the property. In order to meet schedule of August 7th, 2013, 6" of rock is needed on the entire driveway area to allow for the paving to be completed. Additionally, poor soil was found in one particular area of the driveway that will require 12" of rock to be laid in this portion of the driveway (approximately 8,000 square feet).

This driveway change to add rock is Change Order #1 for \$93,360.60, which will increase the total contract amount to \$4,582,360.60. If approved, the contingency budget will be reduced from \$361,120 to \$267,759.40.

The Transit Board of Trustees approved this change order request at its meeting on June 27, 2013.

<u>ALTERNATIVE</u>:

- 1. Approve change order #1 to place rock on the new drive area where buses will operate.
- 2. Do not approve change order #1 for rock on the driveway.

MANAGER'S RECOMMENDED ACTION:

Due to the wet spring/early summer experienced, the soil is not able to pass soil tests allowing the driveway to be paved. The contractor has drained the roadway at least six times in the past three weeks and recompacted the soil each time only to have the soils test fail. This expenditure is the only solution to allow the paving to be started so that CyRide has use of the property when more than 70 buses and 160 employees begin operating service for the fall semester.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving CyRide's construction Change Order #1.