

ITEM#: 7  
DATE: 07-27-23  
DEPT: Transit

**COUNCIL ACTION FORM**

**SUBJECT: CYRIDE 2023 SHOP REHABILITATION PROJECT PLANS AND SPECIFICATIONS**

**BACKGROUND:**

In September 2022, CyRide received \$581,566 in Iowa DOT Public Transit Infrastructure Grant (PTIG) funding for the Shop Rehabilitation project. The shop area was originally constructed in 1983 and is no longer fully meeting CyRide's needs. This project aims to consolidate bus parts into one location, improve maintenance employees' work environment, support employee efficiency, and adjust workspaces to enhance safety. The scope of this project includes the following improvements:

- Remove existing half-walls within the maintenance fabrication area.
- Install new precast concrete floor panels to connect the east and west maintenance mezzanines, creating additional second-floor storage space adjacent to the shop.
- Construct a ground-level wall and add two doors to isolate the repair bays from the office and parts areas to help control sound pollution and vapors between the spaces.
- Move the mop sink, wash fountain, and supplies closer to the shop repair bays to improve the mechanics' workflow.
- Move the eye wash closer to the repair bay work areas to improve safety.
- Switch the welding and fabrication area with the parts room to isolate airborne particulates, noise pollution, and visual welding hazards to improve safety. Additionally, this modification allows easier delivery of parts, with the parts room being directly inside the vendor delivery area.
- Rework the maintenance office area to create a more practical layout for the current number of employees and create a space for the Maintenance Coordinator to have supervisory conversations.
- Improve the fire alarm and suppression system to bring the reworked spaces up to code.

The cost estimate from the architectural and engineering consultant is \$750,000, including an 8.7% contingency fund.

CyRide has the following funding available for this project, which was included in the FY 2023/24 Capital Improvements Plan:

<b>Funds Available</b>	<b>Dollars</b>
State PTIG Funds	\$581,566
Local Funds	\$168,434
<b>Total Project Funding</b>	<b>\$750,000</b>

If approved by Council, CyRide staff will work with the Purchasing Division to bid the project. Listed below is the proposed schedule for this project.

<b>Date</b>	<b>Project Element</b>
July 27, 2023	City Council approval of plans & specifications
July 28, 2023	Project release
August 23, 2023	Bids due
August 31, 2023	Transit Board report of bids and award of contract
September 12, 2023	City Council report of bids award of contract

At the July 20, 2023, meeting, the Transit Board approved project plans and specifications for the CyRide 2023 Shop Rehabilitation Project. Architectural drawings and specifications are now on file in the City Clerk’s Office.

**ALTERNATIVES:**

1. Approve the release of plans and specifications for the CyRide 2023 Shop Rehabilitation project, set the bid due date as August 23, 2023, and establish September 12, 2023, as the date of report of bids to the City Council.
2. Do not approve the plans and specifications for this project.

**CITY MANAGER’S RECOMMENDED ACTION:**

Approval of the plans and specifications would allow CyRide to update outdated shop areas to significantly improve safety, air quality, noise pollution, storage space, and office layouts. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.