

Minutes

RTA Operational Planning & Infrastructure Committee

10:05 a.m. November 1, 2022

Committee Members: Welch (Chair), Moss (Vice Chair), Joyce

Other Board Members: Koomar, Lucas, Weiss **Not present:** Biasiotta, McCall, Pellet (virtual)

Staff: Becker, Birdsong Terry, Burney, Catalusci, Caver, Dangelo, Davidson, Dietrich, Dimmick, Feke, Feliciano, Ferraro, Fesler, Fields, Flannery, Fleig, Freilich, Garofoli, Gautam, Jones, Kirkland, Manning, Miller, Mothes, Rusnov, Schipper, Sulik, Sutula, Swetel, Tarka, Walker-Minor, Woodford

Public: Kraus, Gibbons, Loh, Petrella, Shaker

The meeting was called to order at 10:05 a.m. Three (3) committee members were present.

IFB Procurement for Cuyahoga Viaduct Phase 1A Bulkhead Repair

Kirk Dimmick, Engineering Project Manager-Bridges and Lou Catalusci, Contract Administrator, gave the presentation. The project location is adjacent to the Cuyahoga River in Span 4 of the viaduct bridge. It is in front of Pier 5 just off Merwin Ave. The Columbus Ave bridge is right of the viaduct bridge. The work will run from February – April of 2023. They are putting in 120 ft. of sheet wall in front of the existing wall.

Bulkhead Repair:

- The Viaduct crosses the Cuyahoga River – pier under main span protected by deteriorated bulkhead sheet pile wall.
- 2018 Engineering Evaluation identified repair work.
- Navigable waterway extremely close to wall
- Divers confirmed significant deterioration in 2020
- Instability of top and poor overall wall condition
- Repairs necessary
- Protect and extend service life of bridge and pier foundations by constructing new sheet pile wall in front of old
- The project will:
 - Ensure continuance of Red Line service over Viaduct.
 - Provide long-term repair to prevent erosion at pier foundation.
 - Prevent damage from vessels to pier foundation.
 - Continue to 'Connect the Community' by safeguarding pier

No service will be disrupted for this repair. All the work will be on the land side during the Winter when vessel traffic is at its lowest. The repair will expand the life of the wall 75-100 years. Canalway Partners provided the land at a cost for the staging area.

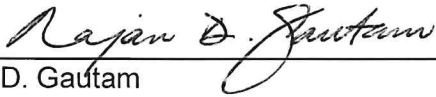
Procurement Summary

The invitation for bid was issued September 19, 2022. It was accessed on the GCRTA web site by thirty-five (35) interested parties. Five (5) firms submitted a bid. The lowest responsive and responsible bidder is Independence Excavating, Inc. An 8% DBE participation goal was assigned to this project and will be achieved by utilizing LumberOne Supply, RAR Contracting Co. Inc., and Rockport Ready Mix, Inc. The firm has completed projects for ODOT, NEORS, FirstEnergy, Colorado State University, and General Motors Company among others.

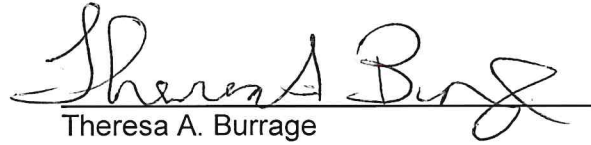
Staff requests that the Operational Planning & Infrastructure Committee recommend award to Independence Excavating, Inc. for the Cuyahoga Viaduct Phase 1A Bulkhead Repair. The base contract is not to exceed \$869,500.00.

Mr. Joyce asked why the deterioration was more prevalent on one side than the other side. Mr. Dimmick said they are working on the inside of the curve. Pier 4 deteriorated a while ago and is no longer there. Rock was placed in the river to mitigate continued erosion. There is a good fender system that protects the pier. The south pier is stable. Mayor Koomar asked what the height is of the project. Mr. Dimmick said it's 60 ft long (1/3 in ground and 2/3 above ground). President Lucas added that this is a high priority project for safety reasons. It was moved by Mr. Joyce, seconded by Ms. Moss and approved to move this to the full Board.

The meeting was adjourned at 10:20 a.m.



Rajan D. Gautam
Secretary/Treasurer



Theresa A. Burrage
Executive Assistant