Business Item No. 2017-133

Transportation Committee

For the Metropolitan Council meeting of September 13, 2017

Subject: Heywood Garage Modernization Design Contract, #17P031

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute a contract with LHB, Inc. for design and construction support services for the Heywood Garage Modernization for a cost of \$973,163.69.

Summary of Committee Discussion/Questions

Robert Rimstad presented this business item and responded to questions.

Rimstad answered a question from Council Member Letofsky if the pending Federal funding and RTC is just pending budget action item or if it is at risk of not coming through. Rimstad answered yes, the construction funding it is just pending an upcoming Capital Budget Amendment and is not needed to award this business items design contract.

Council Member Rodriguez asked if this expansion will be flexible to accommodate our fleet for the next 30 years, with autonomous or electric vehicles. Rimstad answered that yes, this addition will be designed to be flexible as possible. Metro Transit is currently working on the New Minneapolis Bus Garage design that is thinking forward to what the fleet might look like in 30 years and will be applying those ideas to make this project and current garage flexible in the future.

Council Member Elkins asked if Metro Transit has looked any more into national gas fueled vehicles (CNG) and if this modernization of the garage could accommodate them. Rimstad answered no, Metro Transit looked at CNG 3-5 years ago, but the cost to retrofit an existing building was too high to overcome. Moving to electric buses looks better financially and that the focus is on electric buses going forward.

Motion by Letofsky seconded by Elkins and passed.



Transportation Committee

Meeting date: August 28, 2017

For the Metropolitan Council meeting of September 13, 2017

Subject: Heywood Garage Modernization Design Contract, #17P031

District(s), Member(s): District 7, Gary L. Cunningham

Policy/Legal Reference: Council Expenditure Policy 3-3, Procurement of Goods and Services

Staff Prepared/Presented: Brian Lamb, General Manager, 612-349-7510

Marilyn Porter, Director, E&F, 612-349-7689 Pat Jones, Assistant Director, E&F, 612-349-7606 Robert Rimstad, Principal Engineer, 612-349-7768

Division/Department: Metro Transit Engineering & Facilities

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute a contract with LHB, Inc. for design and construction support services for the Heywood Garage Modernization for a cost of \$973,136.69.

Background

The purpose of the project is to renovate and expand the existing Heywood bus operation and maintenance garage, which will modernize the facility based on the additional buses, staff, and changes in bus fleet mix since the garage was constructed in 1984. Existing facilities in this garage have exceeded their useful life span and are no longer adequate to meet Metro Transit's operational needs.

The garage will be renovated in such a way that there will be enough space to accommodate the current fleet mix of standard, coach, hybrid and the articulated buses. This project will replace lifts, modify inspection pits and renovate the shop areas in the maintenance area of the Garage. This investment will improve maintenance operations by providing more efficient systems and increased capacity for maintenance. The proposed expansion on the west side of the building will allow Metro Transit to enlarge the spaces designated for bus operations, training, the operator's check-in area, and other back of house functions. This renovation and expansion will result in Metro Transit being able to better accommodate the addition of employees since originally designed, aligns with the location of the new bus garage, fits in with parking changes, and is identified in the campus master plan.

Six proposals were reviewed by the Evaluation Team, the proposal from LHB, Inc. was determined to be most qualified and in the best interest of the council and has passed an OEO review of its proposed DBE participation in the contract.



Rationale

The execution of A/E design and construction services contracts in excess of \$500,000 requires Council Approval.

Thrive Lens Analysis

This action promotes *Stewardship* through needed rehabilitation and replacement of existing bus system support facility assets.

Funding

Project funding is authorized and available within project 63500.

Known Support / Opposition

There is no known opposition to this project.