

Transportation Committee

For the Metropolitan Council meeting of December 11, 2019

Subject: Bus Wash Rack Replacement, Contract 18P063

Proposed Action

That the Metropolitan Council authorizes the award and execution of contract 18P063 with NS Corporation in the amount of \$4,351,975.05 for the purchase and installation of up to ten (10) bus wash racks at multiple facilities.

Summary of Committee Discussion/Questions

Robert Rimstad presented this item. Sterner asked about the sustainability of the water, if the racks use less water than previous wash racks, have some a reuse or reclamation, and what chemicals are used in the wash. Rimstad stated existing facilities don't utilize water reclamation; one facility has utilized that type of system in the past, but it was found to not be able to remove the total dissolved solids from the water and the dissolved solids would start to fade/damage the advertising and paint. Rimstad continued that for the New Minneapolis Bus Garage plans include capturing storm water from the roof to use for the first wash cycle and try to see if this works at one facility and could be implemented at other sites. Sterner asked if staff worked with Environmental Services on ideas around water usage at our facilities. Rimstad responded that staff collaborated with ES during planning phase for the New Minneapolis Bus Garage for using rainwater for the first cycle of the bus wash. Atlas-Ingebretson asked what types solvents are used and if amount of chemicals used has been evaluated. Rimstad answered that staff has looked at chemical usage and that the State of Minnesota reviews process/usage to ensure the most neutral soap is used. Rimstad added that with the new system racks will hopefully help reduce the amount of solvent used.

Motion by Chamblis, seconded by Zeran. Motion carried.

Transportation Committee

Meeting date: November 25, 2019

For the Metropolitan Council meeting of December 11, 2019

Subject: Bus Wash Rack Replacement, Contract 18P063

District(s), Member(s): District 2, Reva Chamblis; District 5, Molly Cummings; District 7, Robert Lilligren; District 13, Chai Lee; District 14, Kris Fredson

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

Staff Prepared/Presented: Wes Kooistra, General Manager, 612-349-7510

Marilyn Porter, Director, E&F, 612-349-7689

Jim Harwood, Interim Assistant Director, E&F, 612-349-7339

Robert Rimstad, Lead Project Manager, E&F, 612-349-7768

Division/Department: Metro Transit Engineering & Facilities

Proposed Action

That the Metropolitan Council authorizes the award and execution of contract 18P063 with NS Corporation in the amount of \$4,351,975.05 for the purchase and installation of up to ten (10) bus wash racks at multiple facilities.

Background

Buses are washed on a scheduled basis to reduce corrosion from road chemicals and to maintain a clean exterior. Clean buses are critical to the image of Metro Transit as a transit provider. This contract will replace all fully depreciated facility wash racks over a 5-year period (2020-2024) and will provide for wash rack installation at the new Minneapolis garage.

The existing wash racks were not designed for the current bus fleet. As buses go through the wash racks, side mirrors are often damaged and bus paint gradually gets scratched, fades, and peels off. The manufacturer of the wash racks at East Metro garage went out of business, hence these wash racks are now not supported. Obtaining parts is difficult and that causes periods when buses cannot be washed due to broken down equipment. The wash systems have exceeded their useful life.

The Invitation for bid (IFB) was advertised on June 20, 2019. There were ten (10) plan holders and Procurement facilitated a public bid opening on August 13, 2019 when three (3) bids were received. NS Corporation was the Lowest, Responsive, and Responsible bidder and is being recommended for award.

Rationale

The execution of a contract exceeding \$500,000 requires Council approval.

Thrive Lens Analysis

This action promotes **Stewardship** through managing the replacement of the aging bus wash racks at the end of their life.

Funding

The total cost of the wash racks over the contract period was bid at \$4,351,975.05. Available funding of \$2,135,108.40 is available for the base award of contract. The additional funding of \$2,216,866.65 is included in the 2019-2024 Capital Improvement Program. It

will be used to execute the options for additional wash racks upon funding availability through future capital budget amendments.

Known Support / Opposition

There is no known opposition to this project.