



AGENDA ITEM ANALYSIS

Project/Issue Name: 23-R-69 A Resolution of the City Council Authorizing the BUILDS Department to Purchase a Combination Sewer Cleaning Truck, a Trailer Jetter, and a Street Sweeper from Armor Equipment at Bid Pricing Provided to the Missouri Department of Transportation through Sourcewell.

Submitted By: Andrew Nelson, Asst. City Administrator – Community Development

Date: December 12, 2023

Issue Statement

The BUILDS Department is requesting use of funds for the purchase of three new pieces of equipment – a combo truck, a trailer jetter, and a street sweeper.

Discussion and/or Analysis

The current street sweeper owned by the City of Republic is in critical disrepair and is often inoperable. This has caused the BUILDS Department to fall behind on regular street cleaning which could in turn cause unwanted runoff into our stormwater system. It has also caused streets to look generally rundown by allowing grass and weeds to grow in the cracks and seams of streets. The purchase of a new street sweeper will assist the BUILDS Department in their efforts to keep the streets clean and visually appealing.

Our current trailer jetter is also in disrepair and we spend many hours (and dollars) trying to keep it operable so it can be used for emergent needs. The purchase of a new trailer jetter will increase efficiency and offer peace of mind for our staff, where they will know that it will work when they need it.

The purchase of a combo truck (sewer cleaner) has been discussed for several years now but we believe now is the time to act. As our city continues to grow and our efforts for infrastructure maintenance increase, it's more important now more than ever that we take better care of our infrastructure. The combo truck would allow for regular cleaning of all sewer and water mains, would assist in I&I reduction, and would be efficient in various projects such as utility locates and repairs, street sign installations, and precise excavation.

Purchasing all three pieces at the same time will result in a discount of almost \$40,000, bringing the total (with freight) to \$927,688.07. The wastewater fund has a restricted cash account that was set aside over several years for the sole purpose of purchase and replacement of capital equipment and will cover the costs of the Combo truck and jetter. The Street fund will be utilized to purchase the streetsweeper. The equipment will not arrive until late 2024 and the 2024 budget will be amended to reflect these purchases.

Recommended Action

Staff recommends approval.