



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Solid Waste

To: City Council

From: City Manager & Staff

Council Meeting Date: October 2, 2023

Re: Appropriating funds for the purchase of roll carts for automated residential curbside refuse collection.

Executive Summary

Staff has prepared for Council consideration an ordinance appropriating \$995,000 from the Solid Waste Vehicle Equipment Replacement Fund (VERF) to the Refuse Containers and Equipment account for the purchase of roll carts for automated residential curbside refuse collection operations.

Discussion

As directed by Council, staff continues working to implement automated refuse collections for residential curbside customers. On June 30, 2023, Council authorized the City Manager to execute a lease purchase agreement to provide the Solid Waste Utility with thirteen new trucks to be used for residential curbside automated refuse collection. Funds that were previously allocated for purchase of refuse bags were used for this lease purchase agreement. Staff is currently working to procure 36,200 roll carts for the implementation of automated refuse collections for residential curbside customers. As presented during the Council work session on February 28, 2023, the roll carts will be purchased by utilizing a portion of the \$2.6M in the FY 2023 Solid Waste budget that was previously allocated for the replacement of residential refuse collection vehicles used in manual curbside collection operations.

The total cost to procure the 36,200 roll carts is estimated to be approximately \$2.2M. At the end of FY 2023, staff issued a purchase order in the amount of \$1.2M for the initial purchase of roll carts. Staff is now proposing to appropriate \$995,000 from the Solid Waste Vehicle Equipment Replacement Fund (VERF) to the Refuse Containers and Equipment account. This appropriation will place the necessary funds into an operational account which will allow staff to issue a purchase order the remaining roll carts for the residential curbside refuse collection operation.

It is anticipated that curbside automated refuse collection will begin on March 4, 2024.

Fiscal Impact

Short-Term Impact: Appropriate \$995,000 from the Solid Waste Vehicle Equipment Replacement Fund to Refuse Container and Equipment account. The \$995,000 was included in the fiscal year 2023 budget and are currently available.

Long-Term Impact: There are no long-term impacts associated with this appropriation.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Organizational Excellence, Secondary Impact: Reliable and Sustainable Infrastructure, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Environmental Management, Tertiary Impact: Not Applicable

Legislative History

Date	Action
06/05/2023	R89-23 Authorizing a master equipment lease purchase agreement with Community First National Bank for automated side loader refuse trucks
03/20/2023	B54-23 Amending Chapter 22 of the City Code as it relates to residential curbside refuse collection.

Suggested Council Action

Approval of the ordinance.