



City Council Report

Date: August 27, 2018
To: City Council
Through: Michael Kennington, Chief Financial Officer
From: Edward Quedens, Business Services Director
Matt Bauer, Procurement Administrator
Subject: Purchase of Four Replacement CNG Powered Heavy-Duty Front-Loading Refuse Trucks for the Environmental Management and Sustainability Department **(Funded by the Utility Replacement Extension & Renewal Fund and Capital Enterprise Fund) (Citywide)**

Recommendation

Council is requested to approve the purchase as recommended.

The Fleet Services and Environmental Management and Sustainability Departments and Purchasing recommend authorizing the purchase from the existing contract with Rush Truck Centers of Arizona dba Rush Truck Center Phoenix for \$1,475,985.44.

Background / Discussion

This purchase will provide four CNG powered front-end loader refuse trucks for trash collection of the City of Mesa's commercial accounts. Solid Waste Management has been replacing diesel front-end loaders for trash collection of commercial accounts with CNG front-end trucks as part of the conversion of the fleet to CNG.

The four refuse trucks are being replaced as part of the ongoing City of Mesa vehicle replacement program managed by Fleet Services. These vehicles have met established criteria and will be either traded, auctioned, sold, or deployed to special uses.

Purchase Information

Action: Additional Purchase
Procurement Type: Request for Bids
Contract Number: 2018104
Original Council Award Date: 5/21/2018
Initial Contract Term: Three years
Possible Extensions: Maximum of 6 months
Funding Source: Utility Replacement Extension & Renewal (1 front-loader) and Capital Enterprise Fund (3 front-loaders)

AWARD RECOMMENDATION

Quantity 4 – Heavy-Duty Front-Loading Refuse Truck (2019 Peterbilt 520 Chassis with Amrep AMHFLPO-22 Refuse Body) per Contract No. 2018104

Base (\$299,202.00/each)	\$1,196,808.00
CNG Fuel (\$41,040.00/each)	\$164,160.00
LED Headlight (\$425.00.00/each)	<u>\$1,700.00</u>
Base Sub Total	\$1,362,668.00
8.3% Sales Tax (\$28,275.36/each)	\$113,101.44
Phoenix Tax (\$30.00/each)	\$120.00
Tire Tax (\$24.00/each)	<u>\$96.00</u>
Total (4 Front-Loading Refuse Trucks, \$368,996.36/each)	<u>*\$1,475,985.44</u>

One replacement funded in the Utility Replacement Extension & Renewal und Three replacements funded in the Capital Enterprise Fund. *Total Purchase does not include Vehicle Up-Fit Costs at \$3,088.00/each (Contractor \$400.00/each, and Fleet \$2,688.00/each)