

16-0821

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: July 12, 2016

TITLE: Motion to Approve Purchase of Refurbished Refuse Truck – Trucks &

Parts of Tampa, Inc. - \$140,346

Recommendation

It is recommended that the City Commission approve the proprietary purchase of one 2007 model year Mack chassis with a refurbished 25-yard capacity split body refuse truck from Trucks & Parts of Tampa, Inc. in the amount of \$140,346.

Background

Fleet Services has located a refurbished 2007 model year refuse truck with a Mack chassis and a Heil 25-yard capacity split body. The truck meets the City's required specifications and comes with a 90-day warranty for the body. The expected savings when compared to a similarly equipped current model year truck is approximately \$174,900. The delivery timeline for a similar truck from the manufacturer can range from six months to one year, while the requested refurbished truck can be delivered as soon as July 2016.

The City of Fort Lauderdale Parks and Recreation Department internalized public places waste collection services on January 18, 2016. One refuse truck was purchased in December 2015 (CAM 15-1549). Staff maintains over 1,100 cans, primarily in the downtown and high profile areas to include Las Olas, A1A, Broward Boulevard, Sistrunk Boulevard, and bus stops throughout the City. The minimum operational requirement is two trucks as many of these locations are serviced twice daily with overlapping working shifts.

The City currently uses a split body refuse truck to provide service. Many of the cans are dual-collection, meaning one half of the can holds recyclable materials and the other half holds trash. Cans are manually emptied into the rear of the refuse truck with recycling being placed in the left side and trash in the right. The sill of the truck where materials are dumped is low to the ground allowing for efficient and easy emptying of the cans. Collecting recycling and trash at the same time (one pass) is the most cost-efficient method for small volume can collections.

Other available refuse trucks include side load vehicles and residential frontload

vehicles. Both types of trucks are commonly equipped with hydraulic lift arms used to empty semi-automated carts and not used for manual collection due to the height of the truck sill. However, these trucks are not appropriate for the City's needs. Staff reviewed inventories of eight different refuse truck dealers in their search for a truck that would meet the City's operational needs.

Pursuant to Section 2-189, Code of Ordinances of the City of Fort Lauderdale, Florida, the City may purchase proprietary items, as defined in Section 2-173 of the Code of Ordinances of the City of Fort Lauderdale, without the necessity of public bids. As defined by the Code, a proprietary item is not readily available from more than one supplier, manufacturer, or person and is unique in nature. This is a refurbished refuse truck that is currently available and meets the City's operational needs. As these trucks are highly specialized and specific to the method of collection and materials being collected, there are no other trucks currently available that meet the City's criteria (specifically the split body) from any other vendor, unless the City choses to order new.

Resource Impact

There will be a fiscal impact to the City in the amount of \$140,346.

Funds available as of June 27, 2016					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
409-PKR080701-6416	Public Spaces Collections	Capital Outlay/ Vehicles	\$500,000	\$500,000	\$140,346
			PURCHASE TOTAL ►		\$140,346

Strategic Connections

This item is a Press Play Fort Lauderdale Strategic Plan 2018 initiative, included within Internal Support Cylinder of Excellence, specifically advancing:

- Goal 12: Be a leading government organization, managing our resources wisely and sustainably.
- Objective 3: Provide safe, efficient and well-maintained vehicles, equipment, and facilities and integrate sustainability into daily operations.

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready.

Attachment

Exhibit 1 – Truck Purchase Agreement

Prepared by: Melissa Doyle, Public Works - Sustainability

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