



TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

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

DATE: May 6, 2014

TITLE: Motion to approve the purchase of a 2014 mechanical broom street
sweeper and a 2014 vacuum street sweeper – Florida Sheriff’s
Association Contract 13-11-0904 - \$484,320

Recommendation

It is recommended that the City Commission approve the purchase of a 2014 Wayne mechanical broom street sweeper and a 2014 Johnson vacuum street sweeper using Florida Sheriff’s Association Contract 13-11-0904 from Pat’s Pump & Blower, L.L.C. in the amount of \$484,320.

Background

The Sanitation Division is responsible for the maintenance of 621 miles of curbed roads in the City of Fort Lauderdale. Street sweepers operate daily to remove dirt and trash from the roadways and gutters throughout the City. This operation is critical as it keeps the storm drains clear and free of debris allowing stormwater to flow and minimizing flooding. In addition, routine cleaning of streets helps to preserve the image of a well-maintained and desirable community benefitting neighbors, visitors and the business community.

Based on the vehicle replacement analysis (Exhibit 1), the mechanical broom street sweeper which has been used to perform this service has reached its maximum usable life and requires replacement. As this street sweeper provides service in our beach and coastal areas, staff is recommending this unit be replaced with a mechanical broom street sweeper, which provides a more effective means of removing sand and residual debris from roadways and gutters. Should the City experience a storm event, a mechanical broom street sweeper would be the optimal equipment to be used as a first-response, clearing roads for travel and allowing for a quicker means of access for emergency and other relief vehicles.

Based on the vehicle replacement analysis (Exhibit 2), the vacuum street sweeper, which has been used to perform service primarily on inland roadways, has reached its maximum usable life and requires replacement. Staff recommends replacing this unit

with a similar vacuum street sweeper unit, as it provides for the most efficient removal of litter and debris from roads and gutters.

Resource Impact

There will be a fiscal impact to the City in the amount of \$484,320.

<i>Funds available as of April 9, 2014</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	PURCHASE AMOUNT
470-PBS660511-6416	Storm Drain Maintenance	Capital Outlay/ Vehicles	\$500,000	\$500,000	\$484,320
PURCHASE TOTAL →					\$484,320

Strategic Connections:

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included in the Infrastructure Cylinder of Excellence specifically advancing:

- Goal 2: Be a sustainable and resilient community
- Objective 1: Proactively maintain our water, wastewater, road and bridge infrastructure

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

Attachments

Exhibit 1 – Vehicle replacement analysis – mechanical broom street sweeper

Exhibit 2 – Vehicle replacement analysis – vacuum street sweeper

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