




Interoffice Memorandum

March 22, 2021

TO: Mayor Jerry L. Demings
-AND-
County Commissioners

FROM:  Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M., Manager,
Procurement Division

CONTACT: David Gregory, Manager, Solid Waste Division
407-254-9660

SUBJECT: Approval of Purchase Order M103862, Power Train Plus Rebuild and
Warranty for Asset 87086

ACTION REQUESTED:

Approval of Purchase Order M103862, Power Train Plus Rebuild and Warranty for
Asset 87086, with Ring Power Corporation, in the total amount of \$419,994.

PURPOSE:

This rebuild will consist of reconditioning the engine, transmission, torque converter,
radiator, axle housings, final drives, steering pump, and emissions module. An
additional 60-month or 10,000-hour warranty is included with the rebuild.

FUNDING:

Funding is available in account number 4410-038-1037-6430.

APPROVALS:

The Solid Waste Division concurs with this recommendation.

REMARKS:

The 836K Compactor has reached the end of its productive life and must either be
traded in for a new compactor or have a complete power trained rebuild to be in new
machine condition. This compactor is equipment used in the frontline unit in the
Class III cell at the County's landfill.

Ring Power Corporation is the sole authorized dealer for Caterpillar within the Central Florida area and is the sole authorized dealer to perform warranty and repair services on Caterpillar equipment within the Central Florida area.

Price reasonableness has been determined based price analysis for a new compactor and warranty for a total \$1,081,861.92. The rebuild provides a cost savings of \$661,867.92. Additionally, in 2018 a rebuild for a tier three unit was purchased in the amount of \$337,557.14. This rebuild is a tier four unit with a regen emission system. The difference in cost is \$82,436.86 over a two-year period.