

Interoffice Memorandum

November 8, 2017

TO:

Mayor Teresa Jacobs

and the Board of County Commissioners

Carrie Woodell, Manager, Procurement Division

CONTACT: J. Andres Salcedo, P.E., Assistant Director Utilities Department, Utilities Engineering

407-254-9719

SUBJECT:

Approval of Purchase Order M87248, Reconditioning of Two Belt

Filter Presses, Model Klampress Type 94 High Solids 3 Belt

ACTION REQUESTED:

Approval of Purchase Order M87248, Reconditioning of Two Belt Filter Presses, Model Klampress Type 94 High Solids 3 Belt, to ALFA Laval, Inc. in the amount of \$320,365.

PROCUREMENT:

Provide reconditioning of two belt filter presses currently located at the Eastern Water Reclamation Facility (EWRF), which will be relocated to the South Water Reclamation Facility (SWRF) as part of the Phase V improvements.

FUNDING:

Funding is available in account number 4420-038-1555-01-6310.

<u>APPROVALS:</u>

The Utilities Department and Water Reclamation Division concur with this recommendation.

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REMARKS:

Two belt filter presses, model Klampress Type 94 High Solids 3 Belt manufactured by ALFA Laval, Inc., are currently located at the EWRF, but will be reconditioned and relocated for service at the SWRF as part of the Phase V improvements. This equipment will serve as a back-up to the dewatering centrifuges at SWRF. If these units are not reconditioned, Utilities would have to purchase new equipment at a substantially higher cost in order to insure continued processing of biosolids.

The equipment was manufactured by ALFA Laval, Inc.; as such, they are the sole authorized provider of the original equipment manufacturer's parts and accessories, which will restore the original warranty.

Prices are considered reasonable based on comparison of prices for the same equipment reconditioned for both the City of West Palm Beach and the City of Altamonte Springs.