

Phone: (954) 545-7016

## City of Pompano Beach UTILITIES TREATMENT PLANT

Fax: (954) 545-7046

MEMORANDUM NO. 19 – 13

DATE:

January 29, 2019

TO:

Otis Thomas, General Services Director

FROM:

Phil Hyer, Utilities Treatment Plant Superintendent

C:

A. Randolph Brown, Utilities Director

SUBJECT: Need for Reuse Plant South Filter Reconditioning

The south filters at the Reuse Plant are Parkson Corporation Dynasand continuous backwashing filters, which were installed and first placed in service in 2002. These filters were upgraded to Parkson's newest technology, Eco Wash intermittent backwash system in 2011.

These filters are the primary process of the plant and provide for good water quality for our reuse customers. After eight years of service and millions of gallons of reuse filtration, they need reconditioning. Parkson Corporation as the manufacturer, is the sole source provider for the parts and services required to successfully complete the reconditioning of the south filters. They have provided a sole source letter and quotation for this work.

Utilities staff recommends the acceptance and approval of Parkson's quote for the amount of \$123,260. This amount includes all materials and labor to perform the south filter reconditioning work. Funding for this work is available in CIP #05-887 Reuse Plant Maintenance, account 420 7265 533 65-11.