

CHARLES H. MARTIN, P.E. DIRECTOR WATER QUALITY

To:

Mayor Linda Gorton

Lexington Fayette Urban County Council

From:

Charles H. Martin, P.E., Director

Division of Water Quality

Date:

September 28, 2020

Subject:

Flottweg 5 year Rebuild of Centrifuges 1, 2 & 3

## Request

The Division of Water Quality requests authorization to purchase parts for the rebuild of all three centrifuges located within the solids processing building at the Town Branch Waste Water Treatment Plant from Flottweg Separation Technology, at a cost not to exceed \$100,000.00. Flottweg Separation Technology is the contracted sole source manufacturer/distributor for Flottweg centrifuge products for the municipal wastewater market.

## Purpose of Request

The 5 year maintenance/rebuild process is recommended for all three centrifuges. This rebuild is necessary to maintain the current units and to serve as preventative measure for future repairs.

## Replace and Repair Cost in FY21

The estimated quote provided by Flottweg Separation Technology for parts and labor is not to exceed \$100,000.00.

Are Funds Budgeted Funds are budgeted in: 4002 303402 0001 76101

## Martin/Albright

