

MAYOR LINDA GORTON



LEXINGTON

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

To: Mayor Linda Gorton
Lexington Fayette Urban County Council

From: Jenny M. Conroy for CHM
Charles H. Martin, P.E., Director
Division of Water Quality

Date: January 14, 2019

Subject: Replacement of a chlorine gas feeder (chlorinator) at Town Branch WWTP

Request

The purpose of this memorandum is to request approval for the purchase of new CAPITAL CONTROLS® Series 5200B chlorine gas feeder (chlorinator) for the Town Branch WWTP. JAGS Environmental, Inc. (formerly Delaney & Assoc. Inc.) is the exclusive representative for the municipal market for gas disinfection and instrumentation in this area for the De Nora Water Technologies, Inc. Products, Capital Controls Gas Feed Equipment.

Purpose of Request

The purpose of this request is to replace an existing chlorine gas feeder (chlorinator) that is in need of complete overhaul. The existing "chlorinator" has become obsolete and as such replacement/repair components are no longer available and therefore creating the need for replacement with current model as indicated above.

Replace and Repair Cost in FY19

The quote from JAGS Environmental, Inc. (formerly Delaney & Assoc. Inc.) is for a new CAPITAL CONTROLS® Series 5200B chlorine gas feeder, full size floor cabinet with warranty is \$20,858.44.

Are Funds Budgeted

Funds are budgeted in:
4002 303402 0001 91017

Martin

