

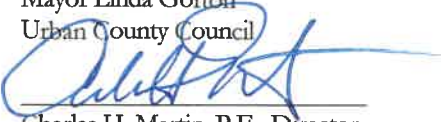
MAYOR LINDA GORTON



**LEXINGTON**

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

TO: Mayor Linda Gorton  
Urban County Council

FROM:   
Charles H. Martin, P.E., Director  
Division of Water Quality

DATE: November 5, 2019

SUBJECT: Change Order #2 to Resolution #379-2018 with Smith Management Group for Safety Implementation Services

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**Request**

The purpose of this memorandum is to request approval of Change Order #2 for the Wastewater Treatment Plants Safety Program Audit and Post Audit Implementation Services. The cost of the additional work is \$230,000.

**Purpose of Request**

Funds were included in the FY20 budget to continue the improvement of the OSHA compliance safety programs at the Town Branch and West Hickman wastewater treatment plants. Additional implementation services to be provided include:

- Conduct in-depth OSHA program documentation reviews at each treatment plant, training and make additional improvements as needed.
- Electrical Safety Program – Update the Arc Flash Engineering Studies at both plants to include all new equipment installed since the last arc flash study.
- Electrical Safety Program – Update staff training on both Low and High Voltage safety procedures as required by NFPA 70e electrical safety standard.
- Electrical Safety Program – Conduct Thermographic (Infrared) image testing on all electrical equipment at both plants as required by NFPA 70e electrical safety standard.

**Project Cost in FY20 and in Future Budget Years**

\$210,000 for this work was included in the FY20 budget and an accompanying budget amendment will utilize operating funds for the \$20,000 difference.

**Are Funds Budgeted**

Funds for this work were included in the Water Quality FY20 Budget: 4002-303401-3402-71299 and BA # 10380.

**Director/Commissioner**

Martin/Albright

