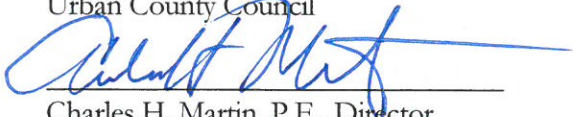




TO: Mayor Jim Gray
Urban County Council

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

DATE: May 23, 2017

SUBJECT: Backup Pump Purchase – Mint Lane Pump Station

Request

The purpose of this memorandum is to request approval to purchase a backup pump for the Mint Lane Station. Southern Sales Inc. is the sole source sales representative for this pump, which must be compatible with the three (3) existing pumps normally in service at Mint Lane.

Purpose of Request

Mint Lane pump station typically operates with three pumps available for service. Identified as a priority Sanitary Sewer Overflow (SSO) abatement project, preliminary analysis has determined that Mint Lane is only prone to experiencing design storm wet weather SSOs when one pump is out of service. Purchasing and stocking a 4th pump as a backup will reduce the time that the station operates with less than three pumps available and should contribute to fulfilling the SSO abatement goals included in the \$4.41 M capital improvement project identified in the Remedial Measures Plan.

Replace and repair Cost in FY17

The quote from Southern Sales Inc. for the replacement is \$24,300.00 and will be fully spent for this purpose in calendar year 2017. The quote does not include typical shipping and handling costs.

Are Funds Budgeted

Funds are budgeted in: 4003-303408-3466-92811

Martin/Hoskins-Squier

