

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

TO:

Mayor Jim Gray

Urban County Council

FROM:

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

DATE:

March 27, 2017

SUBJECT:

Investigation/Design Services for West Hickman WWTP Scum Removal Addition and

Aerated Sludge Holding Tank Improvements; RFP #3-2017

Consent Decree Remedial Measures Plan

Request

The purpose of this memorandum is to request a resolution authorizing an agreement between the Lexington-Fayette Urban County Government (LFUCG) and Strand Associates Inc. to provide design, construction and resident inspection services for the West Hickman WWTP Scum Removal Addition and Aerated Sludge Holding Tank Improvements at a contractual cost of \$149,000.00.

Purpose of Request

The purpose of the West Hickman WWTP Scum Removal Addition and Aerated Sludge Holding Tank Improvements is, as defined per the Group Two Sanitary Sewer System and WWTP Remedial Measures Plan, to provide Scum Removal Addition and Aerated Sludge Holding Tank Improvements. The intent of the project is to add scum and grease control facilities to the West Hickman WWTP treatment train and to add a geodesic dome to a second Aerated Sludge Holding Tank for additional sludge storage.

Project Cost in FY17 and in Future Budget Years

Investigation, design services, construction administration and 130 hours of resident inspection services for the Scum Removal Addition project is \$149,000.00.

Are Funds Budgeted

West Hickman Creek WWTP (Remedial Measures): 4003-303401-3401-92711 Project: WHWWTP_RMP/CONSENT_DE

Martin/Hoskins-Squier

