

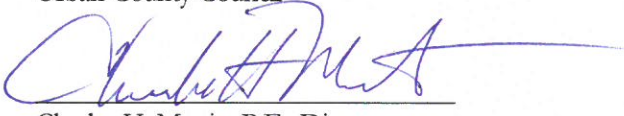


Lexington-Fayette Urban County Government
DEPARTMENT OF PUBLIC WORKS & ENVIRONMENTAL QUALITY

Jim Gray
Mayor

Dowell Hoskins-Squier, P.E.
Commissioner

TO: Mayor Jim Gray
Urban County Council

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

DATE: January 28, 2016

SUBJECT: Agreement with Kentucky Horse Park for an Ultrasonic Flow Meter

Request

The purpose of this memorandum is to request a resolution authorizing LFUCG to enter into a reimbursement agreement with the Kentucky Horse Park for the purchase and installation of an ultrasonic flow meter system, meter vault and related electrical modifications at the Horse Park sanitary pump station.

Purpose of Request

The Kentucky Horse Park has requested that the LFUCG install an ultrasonic flow meter at the Horse Park Pump Station in order to more accurately determine the actual flows from the pump station as opposed to using the pump run time method. Horse Park representatives believe that the pump run time method is not an accurate reflection of the amount of sewer actually contributed to the sanitary sewer system due to the constant on/off patterns of the pumps. The Division of Water Quality will furnish the flow meter and installation and this agreement will require the Horse Park to reimburse the LFUCG for purchase and installation costs.

Project Cost in FY16 and in Future Budget Years

Total project cost is estimated at \$11,000.00. This will be reimbursed to the LFUCG from the Kentucky Horse Park.

Are Funds Budgeted

Funds are budgeted in :

4003-303410-3472-92811 Bud Ref: 2016 Project: SSREHAB Activity: CONSTRUCT

Martin/Hoskins-Squier