



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

Jim Gray
Mayor

David Holmes
Commissioner

To: Mayor Jim Gray
Lexington Fayette Urban County Council

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

Date: November 17, 2015

Subject: Recommendation for Replacement of Equipment at the West Hickman Creek WWTP

Request

The purpose of this memorandum is to request approval for the purchase of replacement component for the Helixpress #1 Fine Screen and Conveyor assembly in operation at the West Hickman Creek WWTP. The manufacturer, Parkson Corporation is the sole source for the specified component.

Purpose of Request

Replacement of the existing unit is necessitated due to numerous prior "spot repairs-welds" to said equipment that have resulted in "metal fatigue" for the existing unit which therefore renders said equipment unsuitable for another "spot repair-weld" and thereby warranting the need for said unit replacement.

Replace and repair Cost in FY16

The quote from Parkson Corporation for this component is \$20,380.00. This amount is inclusive of the component and estimated freight charge(s).

Are Funds Budgeted

Funds are budgeted in: 4002-303403-0001-91017

Martin/Holmes