



TO: Mayor Linda Gorton
Urban County Council

FROM:


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

DATE: August 14, 2025

SUBJECT: Replacement of Eutek HeadCell™ Grit Concentrator at West Hickman WWTP

Request

The Division of Water Quality requests approval of a sole source purchase for the replacement of the Eutek HeadCell™ Grit Concentrator located at West Hickman WWTP (Wastewater Treatment Plant). The sole source vendor is Hydro International, and the cost of this equipment is \$205,445.20.

Purpose of Request

Grit removal is a fundamental component of the preliminary treatment process at West Hickman WWTP. During routine inspection and cleaning it was found the existing grit concentrator failed, and replacement is necessary. Hydro International is the Sole Source vendor for Eutek HeadCell™ grit concentrators and in-kind replacement of the failed unit is recommended to avoid the additional capital cost of replacing additional patented and proprietary preliminary treatment process equipment.

Project Cost in FY26

\$205,445.20

Are the funds budgeted?

Funds are budgeted in: 4002 303403 0001 91017

Director/Commissioner

Martin/Albright

