

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

Jim Gray Mayor

David L. Holmes Commissioner

TO:

Mayor Jim Gray

Urban County Council

FROM:

Susan L. Plueger, P.E., Director Division of Environmental Policy

DATE:

June 30, 2014

RE:

Requesting authorization for a \$59,000 change order to price contract #73-2009 with AMEC Environment & Infrastructure Inc. to perform engineering services for a Feasibility Study of

Land Application of Mulch Pond Wastewater at the LFUCG Haley Pike Landfill.

The Division of Environmental Policy seeks approval of a change order to contract #73-2009 with AMEC Environment & Infrastructure, Inc. to perform additional engineering and consulting work at the Haley Pike Landfill. The price contract currently allows for expenditures up to \$76,600 per calendar year for services related to water monitoring, corrective actions, and leachate treatment at the landfill. This change order would increase the contract amount for calendar year 2014 by \$59,000 to \$135,600.

Currently, LFUCG is under an Agreed Order with the Commonwealth of Kentucky Energy and Environment Cabinet for water quality violations at the Haley Pike Landfill. The Divisions of Environmental Policy and Waste Management have performed corrective actions to address these violations, including construction of a wetlands leachate treatment system. However, water quality standards continue to be exceeded due to inputs into the leachate system from runoff from the compost facility. The proposed work would evaluate the feasibility of land application of this runoff onto unused parcels of LFUCG owned land within the Haley Pike Landfill property, thus reducing or eliminating the need to combine this water with the landfill leachate.

As this project relates to operations of the composting facility, funding for this work will be provided under the composting program within the Urban Services Fund. Funds are allocated in:

1115 - 303506 - 0001 - 71299.

Questions regarding this project should be directed to Dann Dettman at 859-425-2518.

Attachments

Cc: David Holmes, Commissioner, Dept. of Environmental Quality & Public Works
Todd Slatin, Director, Division of Purchasing
Tracey Thurman, Acting Director, Division of Waste Management
Dann Dettman, Division of Environmental Policy