




MEMORANDUM

TO: Mayor Linda Gorton
Urban County Council

FROM: 
Tracey Thurman, Director
Division of Waste Management

DATE: September 26, 2022

SUBJECT: Request Council Authorization to Execute an Agreement between Lexington-Fayette Urban County Government (LFUCG) on behalf of the LFUCG Division of Waste Management and GT Environmental RFP# 38-2022 Feasibility Study for an In-Vessel Waste Composting Digester Solution

Request: The purpose of this memorandum is to request approval to enter into an agreement with GT Environmental to conduct a feasibility study of an in-vessel waste composting solution for the disposal of solid waste generated by residential and commercial customers.

Authorization to: Approve an agreement with GT Environmental.

Why are you requesting? To reach greater diversion and potentially solve municipal wastewater sludge management, LFUCG is exploring whether in-vessel digesters for municipal solid waste and biosolids is an economically viable and environmentally beneficial option. GT Environmental will investigate, research, examine, and evaluate in-vessel waste composting digesters as a viable option for Lexington. The final report and analysis will assist LFUCG in making an informed decision with regard to this potential solution and associated future investment.

Department needs this action completed because: This agreement will assist LFUCG in the decision making process by providing a thorough, independent evaluation of an in-vessel waste composting solution for the disposal of solid waste within the community.

What is the cost in this budget year and future budget year?

The cost for this FY is: \$66,875.00

The cost for future FY is: N/A

Are the funds budgeted? Yes

The funds are budgeted or a budget amendment is in process: Yes

Account number(s): 1115 303501 0001 71299

Cc: Nancy Albright, Commissioner

