



Engineering Services Committee Meeting

Meeting Date: September 30, 2025

Landfill Gas Collection & Recovery System Engineering Support

File Reference: 25-014(A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve procuring the Aptim Environmental & Infrastructure, LLC LFG Specialties (APTIM/LFG) services for Augusta Landfill Gas Collection & Control System operation remote engineering support using sole source procurement. Approve funds in the amount of \$75,000.00 to support APTIM/LFG Services. /AE
Background:	Augusta Deans Bridge Road Landfill (DBRLF) operates its Landfill Gas Collection & Control System (LFGCCS) under Regulatory Title V air permit. LFGCCS continuous operation is this permit compliance requirements. LFGCCS is specialized engineered system, and APTIM/LFG is such specialized firm and manufacturer of DBRLF LFGCCS.
Analysis:	LFGCCS is 24/7 operational to stay in compliance with associated regulatory permit. Such operational continuity requires remote engineering support for monitoring & prompt repairs. APTIM/LFG has been the sole provider of cellular services for remote engineering support. They have the ability and expertise to remotely access the system and make correct adjustments when the need arises. Landfill Title V permit requires the correct operation of its LFGCCS all the time.
Financial Impact:	Funds in amount of \$75,000 available in Landfill Operational Budget R & M Landfill Gas Plant.
Alternatives:	No alternate proposed. Services are needed to keep the facility in compliance with its regulatory permits.
Recommendation:	Approve procuring the Aptim Environmental & Infrastructure, LLC LFG Specialties (APTIM/LFG) services for Augusta Landfill Gas Collection & Control System operation remote engineering support using sole source procurement. Approve funds in the amount of \$75,000.00 to support APTIM/LFG Services. /AE
Funds are available in the following accounts:	(\$75,000) 541044210-5319121 - Landfill Operations Budget – R & M Landfill Gas Plant

REVIEWED AND
APPROVED BY:

HM/OF/sr