



Committee Meeting

Meeting Date: January 30, 2024

Deans Bridge Road Solid Waste Facility-Phase 3
Landfill Gas Collection & Control System Expansion

Bid 23-237

File Reference: 24-014 (A)

Department:	Engineering & Environmental Services						
Presenter:	Dr. Hameed Malik, Director						
Caption:	Approve award of Construction Contract to Blue Flame Crew, LLC (Blue Flame) in the amount of \$2,744,549.10 for Deans Bridge Road Solid Waste Facility Phase 3 Landfill Gas Collection & Control System Expansion Projects, subject to receipt of signed contracts, proper bonds and other contract relevant documentation. Requested by Engineering. Bid 23-237						
Background:	Georgia Solid Waste Rule require MSW Facility to install landfill gas collection & control system (LFGCCS) with landfill section at end of fifth year of waste placement in it. A section of Deans Bridge Road MSW facility Phase 3 meets required regulatory five year waste placement conditions, hence expansion of LFGCCS within this section is warranted & required to keep the Facility in its regulatory permit compliance. The project work to be performed by the Contractor consists of furnishing all labor, materials, equipment, tools, transportation, services, incidentals, and performing all work necessary to complete the project, in place and ready for service in accordance with the Plans and Specifications prepared therefore an entitled “Deans Bride Road Municipal Solid Waste (MSW) Landfill 2023 Gas Collection and Control System (GCCS) Expansion”.						
Analysis:	Bids were received on December 11, 2023 and were evaluated based on criteria outlined in bid document. Blue Flame Crew, LLC being the low responsible proposer. Following contractors submitted proposals. <table><tr><td>1. American Environmental Group</td><td>\$3,528,877.50</td></tr><tr><td>2. Cranston Environmental Consultants, PC</td><td>\$2,770,604.50</td></tr><tr><td>3. Blue Flame Crew, LLC</td><td>\$2,744,549.10</td></tr></table>	1. American Environmental Group	\$3,528,877.50	2. Cranston Environmental Consultants, PC	\$2,770,604.50	3. Blue Flame Crew, LLC	\$2,744,549.10
1. American Environmental Group	\$3,528,877.50						
2. Cranston Environmental Consultants, PC	\$2,770,604.50						
3. Blue Flame Crew, LLC	\$2,744,549.10						
Financial Impact:	Funds in amount of \$2,744,549.10 are available in Solid Waste Facility Phase 3 Closure/Post Closure funds.						
Alternatives:	No alternate proposed						

Recommendation: Approve award of Construction Contract to Blue Flame Crew, LLC (Blue Flame) in the amount of \$2,744,549.10 for Deans Bridge Road Solid Waste Facility Phase 3 Landfill Gas Collection & Control System Expansion Projects, subject to receipt of signed contracts, proper bonds and other contract relevant documentation. Requested by Engineering. Bid 23-237

Funds are available in the following accounts: (\$2,744,549.10) 541-044210-5432222 - Landfill Operations (Phase 3 Closure/Post Closure Funds)

REVIEWED AND APPROVED BY: HM/SR