

MEMORANDUM

FROM: James Woods, Project Manager

TO: Interested Parties

DATE: September 28, 2026

SUBJECT: ADDENDUM #3 FOR THE REQUEST FOR PROPOSALS (“RFP”) FOR NEW ENCLOSED FLARE AND BLOWER SKID AT EASTERN SANITARY LANDFILL LOCATED IN BALTIMORE COUNTY, MARYLAND

The Northeast Maryland Waste Disposal Authority (the “Authority”), a multi-jurisdictional agency, is requesting proposals from qualified vendors to furnish a New Enclosed Flare and Blower Skid at the Eastern Sanitary Landfill in Baltimore County, MD (the “Facility”).

This Addendum No. 3 is to answer questions from potential offerors submitted by the question deadline of September 16, 2026 and to provide item of clarification on the design and specifications. All Proposers shall acknowledge the inclusion, receipt, and review of this document with their submission. Addendum No. 3 serves as a formal revision to the Contract Documents, and the information set forth in Addendum No. 3 supersedes corresponding and respective content of the original Contract Documents.

A reminder that responses to this RFP must be submitted by email to procurement@nmwda.org, with the subject line “RFP for New Enclosed Flare and Blower Skid Purchase” no later than **4:00 PM, Local Time, on Friday, October 9, 2026** (the “Closing Date”).

Item #1: Questions

Questions submitted by Prospective Proposers (by the September 16, 2026 deadline) are provided below (Questions 1 – 30) with responses denoted in bold italics. The responses to questions, presented as follows, supplement and become binding parts of the Contract Documents:

410.333.2730 / authority@nmwda.org
nmwda.org / Business-to-Business Recycling: mdrecycles.org
Tower II – Suite 402, 100 S. Charles Street, Baltimore, MD 21201-2705

Comprehensive Waste Management Through Recycling, Reuse, Resource Recovery and Landfill

MEMBERS:

Karen Henry, Anne Arundel County / Vacant, Baltimore City / Anthony Russell, Jr., Baltimore County / Bryan Bokey, Carroll County
Maria Monteiro-E-Pereira, Frederick County / Vacant, Harford County / Yosef Kebede, Howard County / Guillermo Wainer, Montgomery County / Charles Glass, Maryland Environmental Service / Andrew Kays, Executive Director



- 1) Please confirm the gas plant, existing utility flare, and new enclosed flare will all be controlled by their respective shutdown valves with positioners. Please confirm only the shutdown valve to the new enclosed flare is by bidder.

Response: The scope includes three (3) total shutdown positioner valves incorporated into the controls system, one for the new enclosed flare, one for the existing utility flare, and one for the existing pipe to the gas plant.

- 2) Please confirm intended operation is prioritizing sending gas to the gas plant. If gas must be sent to the flares, please confirm priority is sending gas to the existing utility flare up to 700 SCFM, and then priority is sending gas to the enclosed flare for any flowrate above 700 SCFM.

Response: The gas plant is the priority. During normal operation, there is typically a variable amount of additional gas above plant capacity which requires control by the flares. This amount may be higher when one engine is down. If the flow is <700scfm, the additional flow will be sent to the utility flare. If >700 scfm, the enclosed flare will be used. When the plant is down, priority will be the enclosed flare.

- 3) Please confirm the blower skid PLC should contain at least four IO cards for the existing utility flare, and the installer will supply the necessary signals from the existing utility flare to these IO cards.

Response: The utility flare will require communications for 2 thermocouples inputs, pilot ignition and solenoid commands, flow meter input, and pneumatic valve (valve position command/feedback and valve limit switches).

- 4) Please confirm the turndown requirement is a 7:1 thermal turndown requirement. I.E. a 7:1 flow turndown is only required at the same methane concentrations.

Response: Maximum and minimum enclosed flare flow rates and turndown are based on 50 percent methane.

- 5) Please confirm that the flare/blower package's design point shall be based on 50% methane concentration and 100% saturated at 100°F. This is the standard industry design condition for biogas applications. The methane and temperature ranges listed in the specification will be considered as the operating ranges for equipment performance and controls, but not the governing design point for sizing.

Response: Confirmed

- 6) Please confirm the control Panel and VFDs can be on a standalone rack, and do not need to be installed on the blower skid. Given the hazardous classification ratings, we would recommend on a standalone rack.

Response: Our intent is for the control panel and VFDs to be located on the skid with electrical and control wiring pre-installed.

- 7) Is the performance bond through equipment delivery or startup? If start up, when is the anticipated startup date? Any startup date delay, due to no fault on the equipment supplier, may result in an extended performance bond which extends the financial costs.

Response: The startup date shall be assumed to be 6 months from delivery at the latest. Startup shall be understood to include testing for emissions compliance with State regulations.

- 8) 15% final payment is upon start-up. Considering the startup date is largely outside of the equipment supplier's control, can this sunset clause be added to this payment milestone: 'upon start-up or 6-months from equipment delivery (whichever occurs first)'?

Response: Yes, the final 15% payment milestone will be made upon successful equipment startup and no later than 6 months from equipment delivery.

- 9) We plan to provide our written proposal as well for information purposes for the Authority. We do not want this to be made public under the Maryland Public Information Act. Can it be confirmed that it is considered proprietary for all vendors?

Response: Per the RFP, the vendor shall mark anything in their proposal they consider confidential. The Authority is required to comply with the Maryland Public Information Act and will do so as set forth in the RFP.

- 10) Part 2.8 requests financial statements and several additional financial qualification documents. Are all of these items required to be submitted with the proposal, or will they only be requested from the selected vendor during the evaluation or award process? For our proposal, we intend to include an internal certification stating that we possess the necessary equipment, facilities, personnel, and experience to successfully complete the project. We also plan to provide letters from our insurance provider and financial institution confirming their willingness to furnish the required insurance coverage and performance bond, respectively, if Cimarron is selected for award. We believe this should be sufficient for RFP purposes. We request all financial information to not be publicly disclosed under the Maryland Public Information Act.

Response: The documents requested per the RFP are for all proposers. Vendors should mark any information deemed "confidential" as such per the RFP.

11) The Price Proposal form does not include a line for Sales Tax. Should this be included or excluded from the Price Proposal form? I.E. do we need to collect and remit Maryland State Tax on the Authority's behalf?

Response: This Procurement is not exempt from Maryland Sales Tax. Any taxes or fees for vendor supplied equipment shall be included in the vendor's Price Proposal.

12) Work Scheduling mentioned The Vendor is responsible for unloading the equipment at the site. Is this the scope of the Installation Contractor? Does this require a Contract License?

Response: Installation contractor or County will be responsible for unloading the equipment (except for smaller separate boxes if applicable), not the Vendor.

13) Inspection and Testing of Work mentions a Vendor representative to advise the Contractor during installation. Please confirm this can be virtually installation support.

Response: On-site vendor representation is required.

14) Can the 180 bid validity requirement be relaxed to 60 days so that added contingency costs do not need to be considered by the bidders?

Response: The prices shall be irrevocable for 180-days per section 3.4 of the RFP.

15) 1.01.A Description – This specification calls out integration into the existing blower/flare station. Please confirm that the existing blower skid and enclosed flare are being removed and the existing open flare is staying

Response: The existing blowers and enclosed flare will not be integrated into the system. Once the new enclosed flare is operational and testing has verified compliance with applicable state and federal emission limitations, the existing blowers and enclosed flare will be removed from the facility. The utility flare will remain on-site.

16) 2.02.N Flare System - Contradicts methane range shown in design criteria. Methane concentrations below 30% may require enrichment gas to start and maintain combustion. Is 25% a realistic operating condition? If so, should enrichment gas components be included in the design?

Response: The design methane range is 30-60 percent v/v.

17) 2.04.A Control System – How is the existing open flare controlled? Can a P&ID for the existing open flare be provided?

Response: The utility flare is started/stopped from the gas plant control system, but is equipped with an ignition system directly next to the flare. There is no P&ID available.

18) 1.01.A.2 Scope of Work – Are we providing the piping between the new skid and the flare? If so, how should we account for connecting to the existing open flare and LFGTE plant? ·

Response: The installation contractor will be responsible for installing HDPE piping between the skid and the flares/plant. The Vendor is responsible for providing a tee/flange for connecting piping to the flares and to the plant.

19) 1.04.A.2 Design Criteria – During the pre-bid meeting, it was mentioned that the minimum LFG flow is 1,000 SCFM, but the specification calls for a minimum of 650 SCFM. Please confirm which is accurate.

Response: The minimum flow rate for the flare is 650 scfm. The system will operate with 1-2 blowers operating simultaneously and a third blower operating as backup. Blower flow ranges were selected based on this operating scenario and accounting for blower efficiencies. Therefore, the blower flow design flow ranges will vary from the enclosed flare design flow range.

20) 2.02.B.1 – Please confirm the intention is that two of these blowers will operate and the third will act as a spare?

Response: See above response to #19.

21) 2.02.B.1.a – The blower arrangement is specified as three (3) blowers rated at 3,000 SCFM each, with provisions for a future fourth blower. However, the blower skid piping is specified to handle only 4,500 SCFM. Please clarify the intended system capacity, operating scenario, and design rationale supporting the 3,000 SCFM blower sizing. Specifically, confirm whether the blower capacities are intended for duty/standby operation, future expansion, turndown requirements, or other process considerations that would justify blower capacities exceeding the apparent skid piping capacity.

Response: Blower design flow ranges were selected in conference with blower manufacturers and incorporating industry experience. Each blower is intended to supply in actual practice up to 2,500 scfm. However, to account for inefficiencies that may arise when two blowers are operated in the planned configuration, the blowers are sized higher. The minimum flow rate reflects the expected lowest achievable flow rate corresponding with the turndown of individual blowers. The maximum design flow rate for the enclosed flare is 4,500 scfm at 50 percent methane.

22) What is the capacity of the LFTGE plant?

Response: Each engine is approximately 300-400 scfm of LFG. There are 4 engines rated at 1 MW each.

23) What is the minimum flow that could be diverted to either flare?

Response: The utility flare has an approximate minimum flow rate of 75 scfm at 50 percent methane. Minimum enclosed flare flow is subject to this RFP.

24) This section indicates that all site work and installation activities will be performed by another contractor. However, in the Work Scheduling section under General Scope of Vendor Services in Exhibit 1 it states that vendor is responsible for unloading the equipment at site. Please clarify.

Response: Installation contractor or County will be responsible for unloading the equipment (except for smaller separate boxes if applicable), not the Vendor.

25) Please provide the height of the existing utility flare as well as the proposed distance from the utility flare to the new enclosed flare and the new blower skid.

Response: The existing utility flare is approximately 16ft in height. The utility flare will be field relocated based on location of the new flare and configuration of piping (which will be conducted by a separate installation contractor).

26) Please confirm the distance from the new enclosed flare to any buildings, trees, flares, etc.

Response: The gas plant is approximately 80ft away from the proposed new enclosed flare location, this is the closest building. Treeline is >120ft away. The existing enclosed flare is approx. 20ft away from the proposed new enclosed flare location, but as mentioned previously, the intent is to remove this flare once the new flare is operational and has been tested for compliance with emission requirements.

27) Please clarify the blower requirements. The skid is designed for three blowers (with space for a fourth) and the total system has a maximum rating of 4500 SCFM. 2.02B requires at least 3000 SCFM per blower. Is the intent to run all three blowers at 50% capacity, or run two blowers at 75% capacity with one as a spare?

Response: See above response to question #19. The intent is to operate 2 blowers at a time with 1 blower as a spare.

28) Will the LFGTE, enclosed flare, and utility flare all be running at the same time?

Response: No. As described above, the gas plant is the priority and additional flow will be controlled by the flares. Based on the design of the enclosed flare, both flares will not be able to operate simultaneously.

29) Is 304SS an acceptable alternate to HDPE?

Response: Piping and knockout may be 304SS.

30) Is there a required discharge pressure to LFGTE that must be maintained?

***Response: We are updating the discharge requirement to 10 inches of water column (in-WC).
See Item #3 below.***

Item #2: Revision of Test Port specification

The specification for the test port covers listed in Section 11170 Part 2.02I is hereby revised from threaded caps to blind flanges.

Item #3: Revision of design discharge pressure

The discharge pressure listed in Section 11170 Part 1.04 and Section 15090 Part 2.02 is hereby revised to 10 inches of water column.