

To: Town Council

From: Mark Heintz – Director of Parks and Recreation

Date: February 28, 2025

Re: landfill gas system improvements

Andrews Engineering (Andrews) has been engaged by the Town of Munster to ensure that our landfill operations meet the regulations for the Indiana Department of Environmental Management (IDEM). CABENO Environmental Field Services (Cabeno), maintains the gas collection system for the Town. The attached letter from Andrews, dated 2/28/25, explains the need for gas collection system improvements while the proposal from Cabeno, dated 2/27/25, details the anticipated costs associated with completing that work. Andrews has also attached maps of the proposed work that are dated December, 2024.

There are a lot of unknowns that Cabeno has detailed in their proposal and I think it's a best practice for the Town to consider adding a contingency to their proposed work in case unexpected situations arise in the middle of the work. I'm suggesting a contingency of approximately 20% which would approximately be \$150,000 + \$30,000 for a total of \$180,000 for this work.

Most of the work is in the golf course area of the landfill. The majority of it will be in the 'rough' on the course although there are a couple of times when lines will have to traverse fairways. None of the tee boxes or greens will be impacted.

This expense will be paid for from the solid waste fund.

Recommendation:

Staff recommends, a motion to approve the scope of work as prepared by CABENO Environmental Field Services, LLC in their proposal dated 2/27/2025 as a not to exceed amount of \$180,000 for the landfill gas improvements directed by Andrews Engineering to meet IDEM regulations.