

**ORDINANCE 10-2025**

**AN ORDINANCE AUTHORIZING THE VILLAGE  
ADMINISTRATOR TO ENTER INTO AN AGREEMENT  
WITH JONES & HENRY FOR ENGINEERING SERVICES AND  
DECLARING AN EMERGENCY**

WHEREAS the Village of Delta received a draft of Administrative Order on Consent from US EPA. In Order to comply with the Order and bring the treatment plant into compliance an understanding of the condition and operational challenges faced at the plant is needed; and

WHEREAS, Jones & Henry has been found to be a professional engineering firm that is highly qualified and is able to perform the services necessary to provide a recommendation regarding compliance with the EPA Order.

NOW THEREFORE, BE ORDAINED by the Council, Village of Delta, Fulton County, Ohio as follows:

SECTION 1. That the Administrator is hereby authorized to enter into an Agreement for Engineering Services with Jones & Henry Engineers, attached is Exhibit A, proposal for Wastewater Treatment Plant Evaluation.

SECTION 2. That the Administrator is authorized to execute all documents necessary to carry out the intent of this ordinance.

SECTION 3. That this Ordinance was passed, and all actions and deliberations of this Council were conducted in open meetings and pursuant to Section 121.22 of the Ohio ORC.

SECTION 4. That this Ordinance be and is hereby declared an emergency necessary for the preservation of the health, safety and welfare of the citizens of the Village of Delta and is necessary in order to comply with the time requirements set forth by the EPA and shall be in full force and effect immediately after its passage.

Passed this \_\_\_\_ day of March, A.D. , 2025

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
Clerk of Council



December 30, 2024

Mr. Frank D'Ambrosia  
Operator of Record  
Village of Delta  
514 Locust Street  
Delta, Ohio 43515

Subject: Proposal for Engineering Services for  
Wastewater Treatment Plant Evaluation

Dear Mr. D'Ambrosia:

Jones & Henry is pleased to present the following proposal to complete an evaluation report of the wastewater treatment plant.

## Statement of Understanding

In recent history, there has been discussion within the Village about expanding the current wastewater treatment plant by adding a new fourth continuous flow, sequential batch reactor basin, and converting the remaining three basins to continuous reactor-style basins or conventional aeration tanks, or modify the process to a conventional activated sludge plant and if there is a need to increase the plant capacity. This is primarily due to the impact on the treatment plant during wet weather and issues with meeting the NPDES permit total suspended solids and ammonia limits.

The report will identify additional miscellaneous improvements to resolve several operational conditions previously noted during a past plant walk-through including the inability to clean the existing raw sewage wet well, evaluate the alum feed system, updating the electrical in the Blower Building, resolving the buildup of algae and solids in the post aeration and ultraviolet disinfection area, sludge pumping improvements, and modifications to the plant control system and programming.

Prior to beginning the report, we will review three years of operating data, CSO records, and basin filling / draining records in order to assess the expected results of the plant expansion and conversion to a continuous flow, batch reactor system to treat current flows, and eliminate the current NPDES plant violations. In order to facilitate the review, additional influent testing is necessary, which we understand was recently performed. Testing will be necessary for the influent TKN, and particulate and dissolved copper. Influent, CSO, and basin records will be critical as well to our review.

If determined a fourth tank is necessary, a permit modification must be submitted to the Ohio EPA. The permit modification will require an Antidegradation Addendum to review and develop a cost-effective analysis of alternatives to prevent or minimize discharging to the stream. Our scope does not include developing and submitting the permit modification. The permit modification will be submitted later as the plans and specifications are developed for the plant expansion to save time in the overall project schedule.

On December 23, 2024 the Village received a draft of Administrative Order on Consent from US EPA. In order to comply with the Order and bring the treatment plant into compliance an understanding of the condition and operational challenges faced at the plant is needed.

## Scope of Services

In general, our proposed scope of services includes the following tasks:

1. Attending a project kick-off meeting, gathering historic drawings and documents from the Village, performing a site walk of the treatment plant with the Village and the plant operator, and photographing and documenting site observations.
2. Assemble a description of each plant process, equipment age, hydraulic, and loading capacity.
3. Assemble a hydraulic profile.
4. Review 3 years of monthly operating reports and prepare a summary.
5. Future Village growth projections will be provided by the Village and incorporated into the report for equipment and process sizing.
6. A list of alternatives for modifications to the treatment plant biological process will be generated and reviewed with the Village for incorporation into the report.
  - a. Alternatives for the biological treatment process will be limited to a continuous flow SBR and a conventional activated sludge treatment process.
  - b. No alternatives for preliminary treatment and solids handling are included in this scope. These systems will be identified for capacity, and if expansion is needed, an expansion of the existing process will be the only consideration.
  - c. No alternatives for disinfection other than sizing considerations of UV treatment are included in the scope of services.
7. Finalize the preferred alternatives, including preliminary layouts and cost estimates.

## Fee

The estimated fee to perform the services described above is \$37,000. Our fee does not include any influent testing costs.

Mr. Frank D'Ambrosia  
December 30, 2024  
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The above-mentioned services will be performed by or under the direct supervision of a professional engineer. The standard of care for all professional engineering performed by Jones & Henry Engineers, Ltd. will be the care and skill ordinarily used by members of the profession practicing under similar circumstances at the same time and in the same locality. Jones & Henry makes no warranties, express or implied, in connection with the services described in the Agreement.

Invoices for completed work will be based on actual labor hours and expenses consumed to complete the work. Detailed invoices outlining hours and expenses consumed will be provided for review and approval by the Village.

We appreciate the opportunity to present this proposal to the Village, and we look forward to working with you and your staff toward its successful completion. Please contact us if you need clarification or require additional information regarding this offering. If you are in agreement with this proposal, please sign below.

Sincerely,

JONES & HENRY ENGINEERS, LTD.

A handwritten signature in blue ink, appearing to read 'Troy M. Brehmer'.

Troy M. Brehmer, PE; Principal  
Director of Wastewater Treatment

A handwritten signature in blue ink, appearing to read 'Peter A. Latta'.

Peter A. Latta, CDT®, CSI  
Toledo Office Director

TMB/  
Enc.

Authorizing Signatures:

\_\_\_\_\_  
Signature/Date

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title