

ADDENDUM NO. 2

BID NO. 25-03

HYDRAULIC EVALUATION & UTILITY MODELING

To all holders of the specifications, the following corrections are hereby made. All other items shall remain unchanged. This addendum shall become part of the Contract Documents for the above referenced project.

Acknowledgement of Addendum

Name: _____

Company: _____

Date: _____

Signature: _____

**PLEASE NOTE: ALL COORESPONDENCE REGARDING BID 25-03 MUST GO THROUGH
PROCUREMENT OFFICER SHAWN BROGAN**

Q1: Liquidated Damages of the sample agreement are geared more toward construction contractors than professional services. Would it be feasible to replace that section?

A1: As stated in Addendum No. 1 A3: This project is time sensitive and liquidated damages are a standard provision that is necessary to keep projects on track. The project timeline will be agreed upon with the successful bidder and shall be reasonable enough to avoid damages. If any delays arise, that timeline can be adjusted as long as it is communicated properly with the City.

Q2: We request a time extension for preparing this proposal. Next week is the Mid-Atlantic's premier technical conference, Tri-Con, in Ocean City, MD. Most, if not all, of the firms preparing this proposal will attend that conference. Although your due date is manageable, it may take time away from attending technical sessions that further our education and we need to maintain our professional licensing in Maryland. We request at least a one-week time extension.

A2: The City will not be extending the bid period on this project. The bid opening shall remain on August 30th 2024 at 1:00pm.

Q3: Section 1.2 of the Special Provisions in the RFP outlines the requirements for the bidders to visit the sites of all work and familiarize themselves with the character of work - would the City be open to scheduling a site visit this week to some of the major water/sewer infrastructure sites?

A3: Due to the size of the City's utility systems and facilities, it is not feasible to arrange a formal site visit of every location available to every potential bidder. Please refer to the City's published comprehensive plan located here: <https://www.aberdeenmd.gov/planning-and-community-development/comprehensive-plan-and-area-studies/files/2022-comprehensive-plan> Bidders are encouraged to review this document (particularly Chapter 10) in order to familiarize themselves with the City's Utilities Systems and Projected Growth Areas.

Summarized in the Comprehensive Plan:

The City of Aberdeen water system currently serves approximately 5,300 billable customers. The City receives its water from three sources: (1) a 1.5 MGD (Permitted) Water Treatment Plant utilizing 14 wells near the boundary of Aberdeen Proving Ground (APG)-North Area owned and operated by the City of Aberdeen; (2) through a contract purchase agreement with Harford County for up to 900,000 gallons per day; and (3) through a 2020 contract purchase agreement with the City of Havre de Grace to purchase 500,000 gallons per day (900,000 peak). The contract allows for an optional increase of up to 900,000 gallons per day (90-day notice provision). Construction of a new waterline main along the US Route 40 corridor from the City of Havre de Grace was completed in February 2023 to support the agreement. Table 10-1, Current Water Sources provides a summary of the existing water sources serving the City. The water distribution system consists of approximately 92.5 miles of water pipe, four booster stations and four elevated storage tanks.

The City of Aberdeen wastewater system consists of 76 miles of various sized sanitary sewer lines and 11 pumping stations which collect wastewater. The wastewater is collected and treated at the City of Aberdeen's Advanced Wastewater Treatment Plant (WWTP). The City of Aberdeen owns and operates the facility located at the end of Michaels Lane. The facility has recently been modified and currently provides treatment to both secondary and tertiary levels. Sewage is treated to a tertiary level utilizing primary treatment, two-stage activated Enhanced Nutrient Removal (ENR) process. Phosphorous removal, UV disinfection, hypochlorite, chemical addition, anaerobic sludge digestion, and sludge composting utilizing the extended pile method. The treatment facility has a 4.0 MGD permitted capacity with 2.0 MG Equalization Storage Tanks for storm surges. The plant currently experiences average sewage influent flows of 1.78 MGD (3-year average) with instantaneous peak flows as high as 16.00 MGD during storm events and daily peak flows as high as 8.03 MGD (occurred in 2014). Treated effluent is released into an unnamed tributary of Swan Creek.

Please see additional discussion topics below from the 25-03 Pre-Bid Meeting held 8-16-24:

-Bid Opening is 8-30-24 at 1:00pm Deadline for Questions 8-23-24 by 4:00pm

-Bid opening will not be a public meeting. Bids will opened and evaluated by committee within the department of public works. A decision can be expected within a week of the opening.

-Bids submitted shall fulfill the following stipulations at the time of submittal. Failure to satisfy these requirements shall render the bid informal and result in its rejection. The stipulations listed here shall be satisfied in addition to all provisions and requirements listed further below in this document. Please initial each item below:

Bid is sealed and plainly marked with [PROJECT TITLE, BID NUMBER]

Bid is plainly marked with bidder information, company name and address.

Bid includes acknowledgment of all addenda.

-While cost is a contributing factor to be evaluated, the lowest bid shall not be the sole basis for award. This professional services contract shall be evaluated using the Bid Evaluation Matrix provided as part of the 25-03 Bid Package. This contract shall be awarded, at the City's discretion, to the bidder that best fulfills the pre-qualifications identified herein. Among the requirements for qualified bids, Lump Sum (Not to Exceed) pricing shall be provided for each task in each project component

-After award of this contract a kick-off meeting shall be scheduled to establish a notice to proceed date. Bidder agrees that the Work will be substantially complete within a time period not to exceed eighteen (18) months from the notice to proceed date.