Addendum No. 1

CITY OF ABERDEEN ABERDEEN, MARYLAND DEPARTMENT OF PUBLIC WORKS

APG WWTP Digester No. 1 Cover Replacement

Engineering Project No. 11215028

Receipt of this Addendum shall be automatically recorded by the City of Aberdeen once each Bidder downloads the Addendum No. 1 file from the City of Aberdeen website. No further action on the part of a Bidder is required to acknowledge receipt.

This addendum content includes the discussions captured at the Prebid Meeting held at APG on Tuesday, February 16, 2021.

BIDDING REMINDERS

- Bids due March 3, 2021 at 12:00 PM via electronic submission Attn: Shawn Brogan Email bid: <u>sbrogan@aberdeenmd.com</u>. Deliver Original bid form and bid bond/security to Shawn Brogan within 3 days of email bid to the City Office, 60 North Parke Street, Aberdeen, Maryland 21001
- Hard Copy if desired by Bidder- Drop-off Bid documents prior to bid time to the City office currently open Mondays, Wednesdays, and Fridays 8:30 a.m. to 5:00 p.m.
- Questions are due by Thursday, February 25, 2021 @ 4:00 p.m. to mark.pickering@ghd.com
- Alternate Bid Item Digester Cover Level Sensors is required to be completed by bidders for a responsive bid.

General Clarifications and Reminders

- 1. The City has removed sludge from the Digester No. 1. Minor cleaning to prepare the tank surface for painting is expected. No sludge removal is required for the tank contents.
- 2. There are no Wage Rates for this Project.
- **3.** Contractor is responsible for local permits with the Department of the Army. Copies of the forms are in the project manual:
 - i. Hot Work Permit
 - ii. AHA Assessment: Use the Deliberate Risk Assessment Worksheet Time is of the essence following NTP to submit these work permits for review and approval.
- **4.** The Project goal is to install and test cover to bring Digester 1 into operations before high heating winter season. Core field work period is estimated to be August-October 2021.
- **5.** The crane location is estimated to allow a safe work area with reach access to Digester 1 for demolition/removal of existing cover and installation of new cover. Successful Contractor will confirm the desired location of the crane for means and methods to demolish existing and install new cover following notice-to-proceed.

- **6.** Onsite clean blast and painting of the cover is allowed. Successful contractor will confirm means and methods of priming, assembling, and painting the cover for installation during the submittal process, as well as methods of protecting adjacent property from blasting and painting.
- 7. The City has confirmed that WWTP utility water may be used to fill the digester for pressure testing of the cover.
- **8.** The safety flame arrestor and dual pressure relief valves are the property of the City of Aberdeen and will be given to the Contractor for installation. Following installation by Contractor, the Contractor is to use Varec for the condition assessment and testing verification during the cover testing phase. Bid price will reflect the use of Varec to test and verify the digester cover safety valve assembly.
- **9.** The area shown for contractor parking and work staging area is not the property of the City of Aberdeen. Care must be taken at all times to maintain this property in existing condition. Areas demarcated on the plans are stone base and do not require installation of a stabilized construction entrance or erosion control measures.
- **10.** Temporary fencing surrounding the staging area will be a standard 6' high temporary fence. No special security measures are required for this fencing.
- **11.** A bid allowance has been allocated for digester wall repair if needed. This wall repair includes preexisting conditions that may be revealed during digester cover removal. Care must be taken to remove existing cover and not damage digester walls.
- **12.** The guide rails for the existing cover rollers that are attached to the interior digester wall are also required to be removed.

Supplemental Information to Assist Bidders

1. The local vendor for the Siemens Ultrasonic Level Sensor is:

Donald C Amspacher 601 Croton Road King of Prussia, PA 19406 Phone: 610-768-1600

Fax: 610-768-1605

Email: damspacher@ivesmail.com

- 2. Photographs of the site that are approved for release have been included in this addendum.
- 3. The prebid sign-in sheet is attached.

Modifications to the Project Manual

1. None

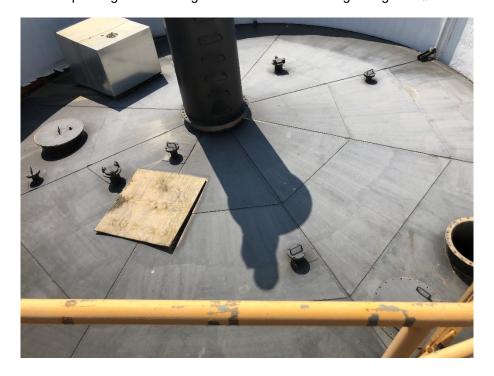
Modifications to the Project Drawings

1. None

Site Photographs provided for Bidder's Information



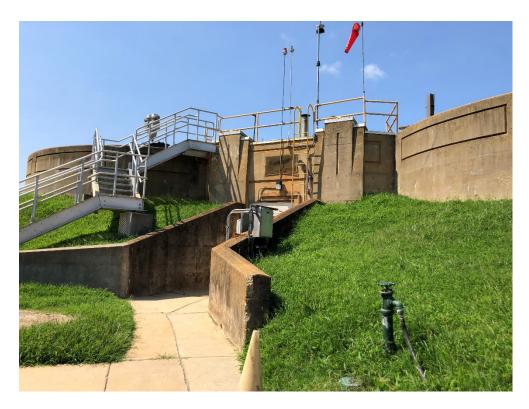
Top of Digester Building – Roof Elevation Looking at Digester #1



Digester #1 Cover top view



Digester #1 Tank Exterior – looking south



From Walkway to Digester Area – Digester #1 is on left



Interior of Digester Control Room – Location of Level Sensor Indicator Panels on Wall APG WWTP Digester 1 Cover Replacement Page-5 Addendum No. 1

END OF ADDENDUM NO. 1

MEETING TITLE:	Pre-Bid Meeting	DATE:	February 16, 2021
PROJECT NAME:	City of Aberdeen Department of Public Works APG Digester 1 Replacement Project	PROJECT NO.:	11215028
		CONTRACT NO(S).:	General Construction

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