

ADDENDUM NO. 1

VILLAGE OF ANSONIA Sanitary Lift Station Rehabilitation – Contract “C” October 18, 2021

To: Planholders

From: Mote & Associates, Inc.
214 West Fourth Street
Greenville, Ohio 45331

Phone: (937) 548-7511
Fax: (937) 548-7484
E-mail: info@moteassociates.com

Re: Village of Ansonia
Sanitary Lift Station Rehabilitation – Contract “C”

This Addendum forms a part of the Contract Documents and modifies the original Contract Documents dated October, 2021. Acknowledge receipt of this Addendum in the space provided on the Bid Proposal Form. Failure to do so may subject the Bidder to disqualification.

CHANGES/CLARIFICATIONS TO THE TECHNICAL SPECIFICATIONS

1. HATCHES & ACCESS COVERS, SECTION 33 39 13

This specification has been added to the documents and is attached hereto.

GENERAL CLARIFICATIONS:

2. The 4” vibration dampeners shown on the suction and discharge lines on the owner supplied diesel pump shall be Proco Style 231 Single Wide Arch Spool Type Expansion Joint or equal.
3. The 2” PVC Drain line between the proposed new valve vault and existing lift station wetwell shall be 2” schedule 40 PVC.

END OF ADDENDUM

Attachments: Hatches & Access Covers, Section 33 39 13

HATCHES & ACCESS DOORS

33 39 13

PART ONE – GENERAL

1.1 Summary

- A. This Section contains information pertaining to the manhole frames and covers as shown on the Contract Drawings.
- B. The contractor shall supply all access doors as specified in the contract drawings.

1.2 Submittals

- A. The following shall be submitted in accordance with section 01 33 00.

PART TWO - PRODUCTS

2.1 Manufacturers

- A. The manufacturer of the Access Doors shall be Halliday Products.
 - 1. Model: Series F1R Access Doors
- B. Or approved equal

2.2 Design Details

- A. Design Specifications – F1R
 - 1. Cover leaf: 1/4" (7mm) aluminum diamond plate.
 - 2. Angle frame: 1/4" (7mm) aluminum raised curb style frame to be located over existing concrete opening. Units shall be installed to insure minimal water intrusion and/or odor resistance Reinforced to withstand a 10 foot (3M) column of stationary water.
 - 3. Load rating: 625 lbs. psf (28kg. psm), Uniform live load.
 - 4. Locking System: aluminum locking lugs welded to the frame and to the cover to work in conjunction with owner supplied padlock.
 - 5. Cover equipped with the following Type 316 stainless steel features: heavy duty hinges, tamper proof attaching hardware, automatic hold open arm with aluminum latch.
 - 6. Stainless Steel pressure locks.
 - 7. Gasket: neoprene.
 - 8. All aluminum hatches that make contact with concrete are required to have a manufacturer protective coating or finish.

B. Protective Grating Panels

1. All access doors/hatches shall have protective grating panels.

2.3 Covers & Hatches Schedules

<i>Location</i>	<i>Dimensions (inches)</i>	<i>Halliday Products Model Type (or approved equal)</i>
Influent Flow Meter Manhole (1)	24" x 24"	F1R
Influent Pump Station Valve Vault (1)	24" x 24"	F1R

PART THREE – EXECUTION

3.1 Storage

- A. Prior to installation, access covers should be stored in a dry area on the original shipping pallets.

3.2 Installation

- A. Product shall be installed per the manufacturer's installation instructions.

End of Section