#### COUNTY OF WESTCHESTER NEW YORK

#### DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION

#### **DIVISION OF ENGINEERING**

#### ADDENDUM NO. 2

#### **CONTRACT NO. 18-516**

#### **FOR**

## BUILDING RENOVATIONS YORKTOWN MAINTENANCE GARAGE CORTLANDT MANOR NEW YORK

The attention of the bidders is directed to the following changes, additions, and/or substitutions affecting the above-referenced contract(s).

#### A. RE: SPECIFICATIONS

ITEM A: Section 02800 Asbestos Removal

**ADD:** Asbestos Inspection Report dated September 18, 2018.

Attached hereto

#### B. <u>RE: DRAWINGS</u>

ITEM A: Drawing A5 Plan 1 Office and Elevation 6

**ADD:** note for door size and description: "New door shall be 3'-0" wide by 6'-8" high with tempered glass vision lite 24" wide by 36" high".

ITEM B: Drawing A4 Locker Room Plans

<u>ADD:</u> Note: "New doors to the locker rooms shall be the size to fit the existing door frames".

#### C. <u>RE: GENERAL CONTRACT INFORMATION:</u>

**ITEM A:** Bidders' Questions and Responses.

Attached hereto

ALL PROVISIONS OF THE CONTRACT NOT AFFECTED BY THE FOREGOING SHALL REMAIN IN FULL FORCE AND EFFECT.

COUNTY OF WESTCHESTER
DEPARTMENT OF PUBLIC WORKS
AND TRANSPORTATION

By: Hugh J. Greechan, Jr., P.E.

Commissioner

Dated: September 1, 2021 WHITE PLAINS, NEW YORK

### **ASBESTOS INSPECTION REPORT**

Established in 1995 NYS DOL Asbestos Handling License #28535 NYS DOL Mold Assessor & Remedial Contractor License #00178 EPA Lead Paint Certification #LBP-62470-1 NYS DEC Waste Transporter Permit #3A-812

#### ENVIRONMENTAL MAINTENANCE CONTRACTORS, INC.

Environmental Consulting, Testing, Reporting and Remedial / Abatement Services

September 18, 2018 - Revised

Attn: Steven La Rocca, AIA LEED AP

Phone: (914) 967-3494

Fax: (914) 967-3376

E-Mail: slarocca@laroccagreene.com

22 Purchase Street Rye, NY 10580

#### LIMITED ASBESTOS INSPECTION REPORT FOR THE WESTCHESTER COUNTY DPW YORKTOWN MAINTENANCE GARAGE 3800 CROMPOND ROAD (ROUTE 202), CORTLAND MANOR, NY

#### PROPERTY/BUILDING INSPECTED

Subject property/building is the Westchester County DPW Yorktown Maintenance Garage located at 3800 Crompond Road (Route 202), Cortland Manor, NY.

#### **TARGET AREAS**

Areas of work as indicated on, as detailed on the Plans/Drawings prepared by La Rocca Greene Architects, dated 10/24/2017, hereafter referred to as the "Drawings".

#### INSPECTION RATIONALE

Environmental Maintenance Contractors, Inc. (EMC) was retained to perform a non-destructive limited inspection of the Target Areas including sample collection of suspect Asbestos-Containing Materials (ACM) that would be disturbed as part of the proposed work at the Westchester County DPW Yorktown Maintenance Garage located at 3800 Crompond Road (Route 202), Cortland Manor, NY, as detailed on the Drawings. No penetrations or exploratory demolition was performed to collect any suspect ACM samples during the asbestos survey, including, but not necessarily limited to ceilings, walls or floor cavities, etc.

#### **INSPECTION AND BULK SAMPLE COLLECTION**

The Target Areas were inspected for suspect ACM on May 23, 2018 and August 16, 2018. All accessible areas/rooms within the Target Areas were visually inspected and representative sampling collected, as appropriate. The inspections were performed by Allan Ciriaco, representing EMC. Allan Ciriaco (Cert. # 07-00037) is a NYSDOL Certified Asbestos Inspector.

#### INSPECTION PROTOCOL

The purpose of the inspection was to identify readily accessible ACM within the Target Areas. For the purpose of performing this inspection, EMC inspector(s) visited all accessible areas within the Target Areas and collected samples of representative suspect ACM.

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#### **INACCESSABLE AREAS**

N/A

#### **LABORATORY**

Following collection of bulk samples, the bulk samples were submitted to ATC Group Services, LLC (ATC), located at 104 East 25<sup>th</sup> Street, New York, NY 10010. ATC is a laboratory accredited by the New York State Department of Health (NYS DOH) Environmental Laboratory Approval Program (ELAP# 10879) and by the National Voluntary Laboratory Accreditation Program (NVLAP# 101187-0) for analysis for total asbestos content (see attached laboratory certifications).

Friable materials (joint compound and sheetrock) and Non-Friable-Organically Bound (NOB) materials (ceiling tile and door caulking) were analyzed by PLM. Any NOB materials sampled that are negative for asbestos via PLM analysis are required to be analyzed via Transmission Electron Microscopy (TEM) for confirmatory purposes, per NYS requirements. The NYS DOH requires TEM analysis to conclusively state that a NOB sample does not contain asbestos.

#### SAMPLED MATERIALS

The following is a listing of the suspect ACM that were collected from the Target Areas and submitted for analysis for the purpose of this report:

#### **Interior:**

- Ceiling Tile
- Joint Compound
- Sheetrock

#### **Exterior:**

- Door Caulking
- Roofing Materials (Multiple Layers)

#### **RESULTS & QUANTITIES (ACM Only)**

Sample analysis indicates that the following materials were found to contain asbestos in concentrations greater than one-percent (>1%) and are therefore deemed ACM, including:

ACM Type	Location	Approximate Quantity
Roof Tar on Metal Deck and All Associated		
Roofing Materials (i.e. Flashings,	Entire Roof	7,000 Square Feet
Insulations/Boards, Membrane, etc.)		_

Note: Field verification is necessary to confirm site conditions and the locations & quantities of ACM identified.

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#### CONCLUSIONS

The limited asbestos inspection <u>did</u> identify accessible ACM within the Target Areas of the Westchester County DPW Yorktown Maintenance Garage located at 3800 Crompond Road (Route 202), Cortland Manor, NY. Please find attached the laboratory sample analysis reports for your review.

Based on the nature of this inspection, it is possible that unidentified materials may be uncovered and/or encountered during repair/renovation activities. If additional suspect ACM are encountered during repair/renovation activities, work should cease within that area of work, the area should be isolated from unauthorized entry, and the materials should be sampled for analysis to determine total asbestos content. Only through further sampling by properly certified personnel and analyzed in an accredited laboratory can a suspect material be identified as non-ACM. Additionally, if any identified ACM are encountered they should be treated as ACM.3

As per applicable Federal, State, and City regulations all ACM identified that would be disturbed as part of the project must be properly abated by a NYS DOL Licensed Asbestos Contractor utilizing NYSDOL Certified personnel prior to any repair/renovation activities. Any penetrations to the ACM or impact to the intact ACM matrix would be considered a disturbance. Please note that any non-asbestos contractor performing any work that may impact the building materials must be informed of the presence and location of the ACM, and that disturbance is prohibited. In addition, the non-asbestos contractor personnel performing any work on or around ACM must have current OSHA Asbestos Awareness Training.

Should you have any questions or require additional information, please do not hesitate to contact me at (914) 232-7355.

Sincerely,

**Environmental Maintenance Contractors, Inc.** 

Allan Ciriaco

Vice President of Operations

Attachments: Laboratory Report, Chain of Custody, License(s) and Certifications

## BIDDER QUESTIONS AND RESPONSES

#### **BIDDER'S QUESTIONS AND RESPONSES**

# CONTRACT NO. 18-516 BUILDING RENOVATIONS YORKTOWN MAINTENANCE GARAGE CORTLANDT MANOR NEW YORK

#### 1. QUESTIONS ONE:

During the pre-bid meeting we were told the roof was replaced back in the late 90's with non-asbestos containing, materials and the original asbestos containing roof was removed. The tar on the metal deck may be residual ACM materials that cannot be fully removed from the metal deck. That being said, abating the entire existing roof may not be required. Please provide the asbestos report for the roofing tar on metal deck per 028000.

**RESPONSE:** The Asbestos Report is attached as Part C of this Addendum. The report indicates asbestos containing tar on the metal deck. As per specifications Section 028000, Article 1.1, Table 1 and Item C, the Contractor shall remove all asbestos containing material.

#### 2. OUESTION TWO:

Does the contractor need tapered insulation between the new scuppers along with sumps shown on A-3, or does the deck slope toward the tapered sumps as shown on A-3?

**RESPONSE:** Tapered insulation between the scuppers is not required; the deck does not slope towards the tapered sumps.

#### 3. QUESTION THREE:

Can the existing roof wood blocking remain? Contractor can install new blocking to meet the new roof system height. Unit pricing for replacement of damaged wood can be provided.

**RESPONSE:** The existing wood blocking shall be entirely removed and replaced. Note that the wood blocking and related flashing are coated with asbestos containing tar.

#### **4. QUESTION FOUR:**

Door sizes, width, height and hardware schedule are missing.

**RESPONSE:** The door sizes for the three new doors are shown in part B below. The door hardware schedule is included in spec section 08700 Article 3.7.

#### **5. QUESTION FIVE:**

Are Scranton Products Tufftek Lockers and Hiney Hiders Solid Plastic Toilet Compartments acceptable substitutions?

**RESPONSE:** Requests for product substitutions will not be considered during bidding – contractors who are awarded the job may submit requests for substitutions in accordance with General Article 28.

#### **6. QUESTION SIX:**

Is there a construction schedule or start and end dates that can be provided?

**RESPONSE:** Project will typically be awarded within forty-five (45) days of receipt of bids. Notice to Proceed will be issued following the Award, and contractor's submissions of approved Bonds and Insurances. Under General Requirements, 3. Required Time For Completion Of The Work states - 270 consecutive calendar days.