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# MITCHELL ASSOCIATES ARCHITECTS

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## ADDENDUM NUMBER FIVE TO BIDDING DOCUMENTS

### NEW FIRE STATION – PUTNAM VALLEY FIRE STATION #1 OSCAWANA LAKE ROAD PUTNAM VALLEY, NY 10579

Date: March 19, 2021

Site Address: Oscawana Lake Road  
Putnam Valley, NY 10579

Owner: Putnam Valley Volunteer Fire Department

Architect: Mitchell Associates Architects (MAA)  
29 Thacher Park Road  
Voorheesville, NY 12186  
Phone: 518-765- 4571  
Fax: 518-765-2950

TOTAL PAGES (Including Cover Page): 6.

**NOTE: ALL BIDDERS MUST FAX OR EMAIL A CONFIRMATION OF RECEIPT OF THIS ADDENDUM. PLEASE PRINT COMPANY NAME, SIGN AND DATE THIS COVER PAGE AND EITHER FAX, OR SCAN AND EMAIL TO THE ARCHITECT, MAA. T. 518-765-4571, F. 518-765-2950 EMAIL - CECILE@MITCHELL-ARCHITECTS.COM.**

Company Name \_\_\_\_\_ Date \_\_\_\_\_  
(Please Print)

Signature \_\_\_\_\_

The information described herein as Addendum Number Five, is hereby made addenda to all previously issued construction documents related to the Project and shall be incorporated into the Scope of the Base Bid. These pages shall be attached to the Project Manual.

GENERAL INSTRUCTIONS

- A. This Addendum Constitutes part of the Specifications and Contract. Should conflict occur between the specifications and items in this Addendum or between drawings and this Addendum, this Addendum shall govern.
- B. Bidders shall carefully examine all items and determine for themselves what subcontractors are affected and notify all bidders for subcontracts of changes, explanations, interpretations, or additions affecting their work.
- C. Work described in this Addendum shall be in accordance with specifications for like items in remainder of building and complete with all labor and materials required.
- D. Bidders are required to attach a copy of this Addendum to the specifications in their possession.
- E. All of the questions sent in by RFI may not be in this addendum. There will be additional addenda after this & any remaining questions will be answered in those addenda. As stated in Specification Section 002112, Instructions to Bidders, the last addendum will be issued 4 days prior to date for receipt of the bids. This would mean that the last addendum will be issued on March 25<sup>th</sup>. Any questions received after March 24<sup>th</sup> at 5:00 pm will not be answered.
- F. **The bid date, location and time are not changed by this Addendum.**

**\*\*\*\* Bid Date and Time Remains Monday, March 29, 2021. \*\*\*\***

QUESTIONS

- Q: Is the Owner a tax-exempt entity?
- A: New information has come forth that the Owner is a not-for-profit 501(c)(4) entity but does not have a tax exempt certificate. See below.
- Q: In reference to drawing P-100 there is an air compressor being installed by PC. Who is providing this Air compressor as there is no information on the drawings, schedule, nor does anything for air appear in the plumbing spec section? Please Advise.
- A: The air compressor is existing, provided by the Owner. See the Specification Section 110600, Schedule for Equipment, Room 109, for more information.
- Q: Will all of the condensing unit refrigeration lines be required to be buried & incased in PVC as per detail #6?
- A: Compressor/Condenser (CC-E & CC-F) Will require the Refrigerant piping to be Buried and Encased in PVC to the Building.
- Q: In the hardware set, set # 15 , door # 201 should be a pair of doors.
- A: The hardware set for door #201 has been updated to set 15.1. See below.
- Q: Is all of the S.O.G. portion of the building sitting on 6" crushed stone? Any heavier requirements needed in any of the apparatus bays?
- A: See detail 8 on S-101 and detail 10 on S-102.

- Q: What is the finish in room # 104 Janitor? Floor Finish Legend in drawing A800 calls for EFC-1 while specification 090600, Room Finish Schedule calls for SC-1.
- A: The floor finish in Room 104, Janitor is EFC-1.
- Q: Is integral base required at cabinet base? Detail 12 in Drawing A-800 calls for base while specification 090600, Room Finish Schedule does not call for any base.
- A: Detail 12 on drawing A800 applies only to the rooms that are indicated with this detail marker on the floor plans.; specifically, Rooms 108 & 109. In both of these rooms, a coved wall base is not called for in the Room Finish Schedule, but the epoxy floor has to turn up the any exposed faces of concrete curbs in these rooms.
- Q: What is the base required in rooms 121 and 127? The floor finish in these rooms is a decorative chip Hybriflex EC, EFC-5 but the base required as per specification 090600, Room Finish Schedule is WB-5 Color tile red.
- A: The Wall base in rooms 121 & 127 should be wall base "WB-6". Wall base WB-^ should be Hybriflex EC, color Galaxy. See below.
- Q: What is the finish in rooms # 306,307,308,309 and 309 A? Floor Finish Legend in drawing A800 calls for EFC-2 while specification 090600, Room Finish Schedule calls for EFC-3.
- A: The Room Finish Schedule is Correct. The floor Finish in Rooms 306,307,308,309 and 309A is EFC-3. See below.
- Q: On the specification Volume 1 Pages 734-738 it calls for all epoxy system and names of the rooms, but does not give the room #s. In one area it calls for quartz system in "Firematic Spaces". On the drawing however, it only shows 1 Epoxy finish throughout. Can you please break out/clarify the specs/products in each room?
- A: The description of where the different fluid applied flooring systems are used in Specification Section 096700 are there as general rules of the types of spaces each system is used. See Section 090600, Room Finish Schedule for specific finishes in each room.
- Q: Please confirm that only the primary septic leach field area (dark bold lines) shall be constructed as part of this project. The leach field expansion area (dashed laterals) are reserved for future use.
- A: Yes, the primary absorption trenches (dark bold lines) shall be constructed as part of the fire station project. The expansion trenches (dashed) are not to be installed at this time and there is no cost included in the bid.
- Q: Please provide details of the diesel fuel storage tank and suggested manufacturer. Please clarify if the unit is an above or below ground tank. Please confirm whether a generator slab is proposed and provide a detail. Also is trenching required from the slab to the building.
- A: The diesel fuel storage tank is not for filling vehicles, but for a fuel source for the generator. The tank is indicated on Detail 1, Electrical: Power Schematic and is integral to the generator. The conductors and conduits are run underground to the building as indicated on Detail 1, Electrical: Power Schematic.
- Q: Please provide details of the transformer pad or confirm whether that work shall be provided by the service provider.
- A: The generator pad is indicated on detail 3 on drawing E301. This work is part of this construction contract.
- Q: Please provide an alternate manufacturer for the propane tanks. It appears the company specified on the details is no longer in business.
- A: The propane tanks can be obtained from any local supplier, as long as the tanks are the same size and specification as the original specified tanks.

- Q: The geotechnical report provides the results of 7 test borings. Was each boring terminated due to rock even though only Bore 7 specifically states boring was terminated due to rock? Other than the provided test pit information on the plans, how should rock be determined based on the current information provided in the bid documents?
- A: All boring that do NOT say refusal, ended because that was the proposed bottom of boring depth. It does not mean they encountered bedrock. As for possibly encountering rock only B-7 encountered possible bedrock. Check the ground surface elevations with the bottom of footing elevations to see if the borings advanced past the proposed bottom of footing. If so, it is unlikely that bedrock would be encountered.
- Q: Is all rock encountered being paid by field verification and measurement via Unit Price items #4 & 5?
- A: Yes, the removal and trenching of all bedrock and boulders will be paid using in place measurement and Unit Prices #4 & 5. There is to be no bedrock or bolder removal or trenching in the Base Bid Cost.
- Q: Please confirm we are to assume that the existing soil shall be suitable for backfill operations and to establish subgrade.
- A: As noted in the Geotechnical Report, there are silty soils that will be difficult to compact if they become wet. If the GCC can properly compact on-site soils they can be used as controlled fill provided they are not used where free draining sand and gravel soils are recommended like directly under floor slabs, pavements and as backfill adjacent to "basement" walls.
- Q: Will all un-suitable soil encountered be paid via Unit Price items #1,2, & 3?
- A: Yes, the removal and replacement of unsuitable soil will be paid using unit prices #1, 2, & 3.
- Q: Please clarify specifically the conditions upon which the site will be turned over as a 'base condition' to the site work contractor.
- A: Bidders shall assume that the modification of grades within the capped fill area by others will be the condition of the site when the fire station construction begins. See the next question for additional information.
- Q: Please provide a plan showing the 'existing' grades we will receive so an accurate earthwork model can be prepared for the new work.
- A: The site plans show 3 specific contour types. The existing condition contours and proposed contours included in the fire station bid are noted in the legend on Drawing SP-2.1 & SP- 2.2. The third contour in the area noted as approximate "limits of capped fill by others" represents what is being completed by the capping contractor. This work and stabilization of these areas will be completed prior to work starting on the fire station bid.
- Q: Please clarify if all tree, clearing and grubbing work has been completed. If not, please identify on a plan specifically what areas remain and should be included in our proposal.
- A: All trees shall be cut down by others prior to work of the fire station bid. The trees will be cut and remain in place onsite. There will be no grubbing completed. The cost of tree removal and grubbing of trees shall be included in the fire station bid.
- Q: Please clarify if existing topsoil stockpiles will be re-spread or delivered as stockpiles?
- A: The stockpiles currently onsite are being used and removed by the capping contractor. No cost for removal of these stockpiles shall be included in the fire station bid.
- Q: Please identify what paint materials shall be used for the pavement markings.
- A: The paint material for parking spaces shall be ready mixed alkyd-Resin type, lead and chromate free paint. Standard Parking Spaces shall be white and the handicap parking spacings shall be blue. Striping shall be 4" wide unless otherwise noted.

- Q: Does the dashed line shown on drawings SP-2.1 & SP 2.2 identified as "Proposed Grading By Others" also correspond to the tree clearing work which has already been performed? Should the area outside of that line be considered new tree clearing work and included as part of this contract?
- A: All trees shall be cut down prior to work of the fire station bid. The trees will be cut and remain in place onsite. There will be no grubbing completed. The cost of tree removal and grubbing of trees shall be included in the fire station bid.
- Q: Will the other contractor be responsible to remove the existing trees and stumps which have been cut but not yet removed from the site?
- A: Removal of stumps and the downed trees shall be included in the fire station bid.
- Q: Are there tree clearing restrictions for additional trees which must be removed due to bat habitat?
- A: All trees will be cut down prior to the start of construction. There are no date restrictions on removing downed trees and stumps from the site.
- Q: Please confirm, an orange safety fence must be installed to delineate tree clearing operations. Based on review of existing site conditions, it does not appear that was done for the previous tree clearing work performed.
- A: Construction fence is required as noted in Putnam Valley General note #9 on Drawing OP-1.
- Q: there currently is an Excavation Contractor actively working at the Putnam Valley Fire Station within the areas of new work required by the Bid documents. Please clarify the extent of their work in order for us to avoid including their scope of work in our bid.
- A: Please note that the mass earthwork of the area within the area labeled "approximate limits of capped fill area by others (potential area future deed restriction)" shown on SP-2.1 and SP-2.2 is not part of the subject contract. The mass earthwork and capping by others in the subject area is anticipated to be completed in the short term by others. The fill and construction of the parking lot and grass SSTS access trail that overlaps this area is part of this contract. Approximately 700 cubic yards of material were borrowed from the building footprint for completing the area of capped fill by others.

#### SUBSTITUTION REQUESTS

- A. Specification Section 072100, Paragraph 2.03, C: EnergyShield Pro wall insulation by Atlas Roofing Corp.. is accepted as an equivalent product.

#### SPECIFICATIONS

- A. Section 000100
1. **DELETE** paragraph #1 under the heading NOTICE TO BIDDERS:  
~~"The Owner is a tax exempt and a 501(c)(3) (nonprofit) entity."~~  
 And **ADD** in its place:  
 "The Owner is a tax-exempt and a 501(c)(4) (nonprofit) entity but is not exempt from paying sales tax and is not entitled to a sales tax exemption certificate under New York Law."
- B. Section 007200
1. **ADD** the following to the end of paragraph 3.6:  
**"Notwithstanding anything in the Contract Document to the contrary, while the Owner is a not-for-profit corporation, it does not have and cannot provide the Contractor with a tax-exempt certificate for the purchase/lease of materials and equipment used in the performance of the contract work."**
- C. Section 080671
1. **ADD** hardware set #15.1 below:

**Set: 15.1**Doors: [201](#)

Description: Storeroom pair with closer - unoccupied

6	Hinge, Full Mortise	<a href="#">TA714 FT</a>	US26D	MK	087100
1	Dust Proof Strike	<a href="#">570</a>	US26D	RO	087100
2	Flush Bolt	<a href="#">555/ 557 (as required)</a>	US26D	RO	087100
1	Storeroom Lock	<a href="#">DG264 8204 LNMD</a>	US26D	SA	087100
1	Cylinder	<a href="#">complete/ permanent core as req'd</a>	US15	SA	087100
2	Surface Closer	<a href="#">9500/ P9500</a>	689	NO	087100
2	Wall Stop	RM867	US15	RO	087100
1	Gasketing	<a href="#">S773BL</a>		PE	087100

## D. Section 090600

1. **DELETE** in the Room Finish Schedule, Room 104, Floor Finish "SC-1" and **ADD** Floor Finish "EFC-1" in its place.
2. **DELETE** in the Room Finish Schedule, Rooms 121 and 127, Wall Base "WB-5" and **ADD** Wall Base "WP6" in its place.
3. **DELETE** in the Finish List, Wall Base WP6, Style "Hybri-Flex EQ" and **ADD** Style "Hybri-Flex EC" in its place.
4. **DELETE** in the Finish List, Wall Base WP6, Color "Q28-16" and **ADD** Color "Galaxy" in its place.

DRAWINGS

## A. A802:

1. **REVISE** floor finish in rooms 306,307,308,309 and 309A from floor finish "EFC-2" to floor finish "EFC-3".

End of addendum #5