



ADDENDUM NO. 1 TO PROJECT NO. 43687

**ELECTRICAL AND HVAC WORK
Provide Security Improvements
Highland Residential Center
629 North Chodikee Lake Road
Highland, NY 12528**

February 21, 2013

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

Electrical Work Drawings

1. Drawing No. E-002:
 - a. GENERAL ELECTRICAL NOTES Column, Add Notes 24, 25 and 26 to Read:
 - “24. All tools, documents, devices, parts, ect. Must be secured and accounted for every evening to ensure residents do not have or no not get access to any items. Refer to specification section 015633 for security regulations.
 25. The contractor will be required to provide rock removal for installation of conduit system. For bidding purposes contractor shall assume 450 cubic yards of rock removal.
 26. Upon completion of construction, the conduits/inner-duct shall be free and clear of all obstructions to permit the installation of future cables. A mandrel will be required to be pulled through all completed conduit runs in the presence of the director’s representative. The mandrel shall be a 1” disc type mandrel with a brush on both sides of the mandrel. After the mandrel, (3) nylon fish lines shall be installed for future fiber optic cables. The conduits/inner-duct shall be plugged or capped at each building entrance.”
2. Drawing No. E-401:
 - a. CODED NOTES Column, Change Coded Note 6. To read:
 - “6. Provide (8) 4” RGS multi-cell raceway. Route conduit above ceiling. Refer to raceway riser diagram for additional information. Utilize multi-cell raceway to route single mode fiber optic cable from building 38, 39 and 40 to security equipment racks in building 29.”
3. Drawing No. E-601:
 - a. Add symbol for camera station 28-57 connecting to POE switch located in building 28 security equipment rack No.1 with a CAT 6 cable.

4. Drawing No. E-603:

a. GENERAL NOTES Column, Add Note 2. to Read:

“2. All future cabling is for reference only. Refer to T-501 for all cabling being provided for networking and phone distribution.”

END OF ADDENDUM

James Dirolf, P.E.
Director of Design