

**Nassau Health Care Corporation
NUMC
Planning Division
Dynamic Care Building 2nd Floor Essential Electrical System Project
Request for Information (RFI's)**

Date: 5/30/23

Q. Confirm Fire Alarm Vendor
A. Johnson Controls

Q. Vendor and contact for contractor who maintains Existing Generator.
A. Magna IV Inc. 531 Coster Street, Bronx, NY 10474. Jin Kim (JSKim@magnaiv.com) is representative. 303-799-1273 is the company office line.

Q. Confirm all Carpentry work inside Building, opening and closing of walls, Opening and closing of any ceilings for conduit install, Installing equipment pads, Constructing Doors and walls. Is By others and not included in EC Bid.
A. Carpentry work shown on architectural plans shall be performed by carpenters. Any additional work needed to complete the electrical work in these plans shall be included in the electrical contractor's bid. Concrete equipment pads not required.

Q. Confirm if Curtin walls for dust containment methods are required. Confirm If EC needs to include in Bid.
A. Curtain walls for dust containment are required. General Contractor shall include in bid. GC will provide containment wall and negative pressure setups. All other trades required to maintain and adhere to ICRA/PCRA/ILSM provisions in order to maintain a clean work environment. All trades responsible for cleaning up after their work.

Q. What is required to distribute weight on second floor when rigging in Equipment?
A. They shouldn't be stacking all the equipment next to that opening when they rig in the equipment. The equipment should be craned in and situated into their respective areas depicted on the drawings. If they are trying to stack several units for a short period in one area of the 2nd floor we would need to know from the contractor what they are planning to do in order to determine feasibility. And just to reiterate from the drawings, prior to any unit placements, the contractor must confirm the slab thicknesses and reinforcement as indicated on the drawings (doing cores & rebar scans).

Q. Drawing E401 confirm what size conduit and wire is needed for ATS control Wiring.
A. Contractor shall provide 8#10, 2"C from existing generator control panel to new 6"X6"X6" pullboxes. Provide 4#10 - 3/4"C from pullbox to ATS-CR-1. Provide 4#10 - 3/4"C from pullbox to ATS-EQ-1. Provide CAT. 6 Cable - 3/4"C between ATS-CR-1 and ATS-EQ-1. Provide CAT. 6 cable in 1"C from ATS' back to generator panel.

Q. New EM feeders can be installed in PVC does this need to be concrete enchased with rebar?
A. Confirmed, underground feeders shall be installed in concrete encasement.

Q. Confirm Roof Pitch pockets and sealing of Roof By Others.

A. Electrical contractor shall include roof pitch pockets and sealing of roof pitch pockets in their bid.

Q. Please see drawing E-501 Note 13. Please note there is no ATS shown on the fourth floor. There are also no feeds shown in the One-Line diagram from the Generator to the fourth floor to feed the Emergency Substation as called out for in the note. Can you please confirm the location of the ATS noted and also show the pathway and feeder designations from the generator to the emergency substation on the fourth floor?

A. ATS is located in the 3rd floor vault, directly below where the Emergency Substation is located. Generator is located on the same floor.

Q. Please see FA-001. Please note that Fire Alarm Riser Diagram Note #2 shows Johnson Controls as the Sole Source Fire Alarm Vendor, but Note #2 directly next to the Riser Diagram states to contact Firecom Inc for Fire Alarm devices. Can you please clarify which vendor to approach?

A. Johnson Controls

Q. Fire Alarm Riser Diagram on dwg FA-001 shows a higher number of Fire Alarm devices when compared with floor plans on dwg FA-101. Please clarify which dwg to follow for device quantities.

A. Follow floor plan (FA-101) for device quantities.

Q. Can you please confirm who is responsible for the ceiling removal and replacement needed for the electrical installation?

A. In areas requiring new ceilings GC will provide removal and install. In work areas where tiles are to be removed and returned EC to be responsible.

Q. Is there any plating and/or shoring required to rig the substation transformers?

A. Means and methods will be established by the contractor.

Q. Does the hospital have a preferred rigger?

A. No

Q. Can you please confirm which contract is responsible for providing the roofing warranty?

A. EC shall include roofing warranty for electrical installation in their bid. After EC and GC is awarded, coordinate scope of work amongst both parties.

Q. Can you please confirm the schedule start and completion dates?

A. Project schedule to be developed after award of bid in coordination with all trades.

Q. Can you please confirm if there is any work that is required to be performed on overtime?

A. All work to be performed during normal business hours. If the work necessitates after performance this will be reviewed on a case by case basis and a proposal will be submitted by the contractor for approval from the owner for the additional labor charges.