

221-60P55 (June 15, 2018 Letting)
Question #1

Submitted Question:

Bridge Control Office plan sheet 17 of 36, general electrical note 31 states EC is in charge of electrical as it pertains to mechanical equipment. Sheet 12 of 36 of the mechanical notes state otherwise. RTU note 7 state the disconnecting means to be supplied by division 15. The exhaust fan schedule state disconnecting means to be integral with the fans. Note 4 states division 15 to include the cost of conduit and wire for control. Please clarify.

Answer:

The Rooftop Unit and General Exhaust Fan Schedules listed on Sheet 12 of 36 identify mechanical equipment that was previously installed under a separate contract (Contract 60V37, September 21, 2012 letting, see link below). As identified in these equipment schedules, in addition to General Mechanical Notes #11 and #12 on Sheet 12 of 36, these schedules were included in the construction document set for reference purposes only to assist in the test and balance scope of work that is to be completed as part of this project. Electrical disconnects for the rooftop unit and exhaust fan were to have been provided by the corresponding equipment manufacturer during the previous project that was completed under a separate contract (Contract 60V37, September 21, 2012 letting, see link below). As implied in General Mechanical Notes #13 on Sheet 12 of 36 and in Sheet Keynotes #3 on Sheet 14 of 36, the contractor responsible for installation of the ventilation system for this current project is also responsible for the installation of all low voltage conduit, wiring, etc. that is required for installation of the rooftop unit's field mounted controls (space temperature sensor, humidity sensor, etc.). These field mounted control devices were not installed during the previous project that was completed under a separate contract (Contract 60V37, September 21, 2012 letting, see link below) but, were instead turned over to the facility owner for installation during this current project.

The contractor responsible for installation of the ventilation system for this current project will not be responsible for the installation of conduit, wiring etc. associated with non-low voltage systems (voltages exceeding 24 Volts) that pertain to this project's mechanical equipment. The prospective bidders for installation of the ventilation and electrical systems are encouraged to coordinate with each other and the coordinating contractor to ensure all aspects of the project's construction documents have been collectively accounted for in their bid proposals.