

Vivian Teeter

From: Sam Reed <SamR@construct1.com>
Sent: Wednesday, August 23, 2017 7:12 AM
To: Vivian Teeter
Cc: Jon Archibald
Subject: FW: Kettler Education Center - Questions

Please see RFI from one of our electrical subcontractors below.

Sam Reed
Estimator, QSP, CESSWI



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From: Rhinoelec@aol.com [mailto:Rhinoelec@aol.com]
Sent: Tuesday, August 22, 2017 5:16 PM
To: Sam Reed <SamR@construct1.com>
Subject: Kettler Education Center - Questions

Below are the questions I have so far.

1. On sheet E-1.0 specific plan note #1 states to verify connection point with serving utility, I need this connection point. Without this connection point I will need to clarify my bid that we will stub conduit to Dorsett Drive at the location shown on plans and any additional footage or utility requirements will be at an additional expense.
2. Confirm scope of work regarding panel KA and related feeder conduit and wire "DBA-1". Sheet E-3.0 shows panel KA feeder conduit "DBA-1" stubbed only into warehouse #129 space. Sheet E-3.0 does not show location for panel KA. Sheet E-4.0 shows location for panel KA which is mis-labeled as panel A. Sheet E-6.0 shows us installing panel KA and related feeder "DBA-1" complete. All of the loads connected to panel KA are kitchen loads which are not shown on the drawings. So are we to install panel KA and related feeder "DBA-1"?
3. Sheet E-4.1 shows equipment "P-1", "P-2" and "B-1" and refers to specific note #1. Specific note #1 refers you to the motorized equipment schedule on sheet E-4.0 for motor feeder / branch circuit information. The motorized equipment schedule on sheet E-4.0 does not give the information for "P-1", "P-2" and "B-1". Please provide motor branch circuit information for these items.

Thanks

Larry Ferguson

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The power requirement for the pumps and boilers are shown on Pump and Boiler Schedules on drawing M0.02.

I. Bayron CECI 8/26/2017

1. Provide service to Dorsett Drive as shown.

2. Panel KA is future and not in the scope of work. Feeder "DBA-1" shall be conduit only stubbed into the ceiling space of the warehouse as shown on sheet E-3.0.

3. P-1 - Provide 3/4"C. 3#10 and 1#10 ground from VFD to motor and from VFD to panel RM position #14,16,18. Provide one 15A-3P circuit breaker and connect as required. Verify location of VFD with mechanical plans.

P-2 - Provide 3/4"C. 3#10 and 1#10 ground from VFD to motor and from VFD to panel RM position #20,22,24. Provide one 15A-3P circuit breaker and connect as required. Verify location of VFD with mechanical plans.

B-1 - Provide 3/4"C. 2#12 from boiler to panel B position 59 and connect as required.

Jerry Leonhardt / tk1sc 08/29/2017