



R G Architects, LLC

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RGA No. 16002
5 January 2017

ADDENDUM NO. 5

STATE OF DELAWARE OMB/DFM
Terry Children's Center
Bathroom Renovations
10 Central Avenue
New Castle, DE 19720

R G Architects
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Middletown, DE 19709
Phone: 302-376-8100 (phone)
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BIDS DUE:

Thursday, January 12, 2017 at 1:00 p.m.

LOCATION:

**THOMAS COLLINS BUILDING
Division of Facilities Management Office
540 S. DuPont Highway, Suite 1 (Third Floor)
Dover, Delaware 19901
Attn: Robert Robinson**

NOTICE TO ALL BIDDERS

1.0 GENERAL NOTES:

- 1.1 Bidders are hereby notified that this Addendum shall be and hereby becomes part of their Contract Documents, and shall be attached to the Project Manual for this project.
- 1.2 The following items are intended to revise and clarify the Drawings and Project Manual, and shall be included by the Bidder in their proposal.
- 1.3 Bidders shall verify that their Sub-bidders are in full receipt of the information contained herein.
- 1.4 A copy of the current bid set register is available upon request indicating individuals that have purchased project documents from R G architects.

2.0 Revisions to the SPECIFICATIONS

- 2.1 None at this time.

3.0 Revisions to the DRAWINGS

- 3.1 None at this time.

ADDENDUM # 5

4.0 Questions

Q.1 Regarding existing electric duct heaters shown on drawing M11-1 and detail #5 on drawing M11-5, can you please provide room sensor locations?

A1 In POD-1 and POD-2 bathrooms, temperature sensors shall be provided with a vandal proof cover and be wall mounted just inside the bathroom entrance.

Q.2 Regarding exhaust fan controls; Drawing M11-4 exhaust fan schedule note 2 – Can you confirm that no variable speed control is required due to all fans being belt-driven?

A2 The Variable speed controller noted on M11-4 is a SCR type speed controller not a VFD. This controller will be supplied by fan manufacturer and not controlled by BAS.

Q.3 Regarding exhaust fan controls; Drawing M11-4 exhaust fan schedule note 6 – Can you confirm that exhaust fans will; be provided with a backdraft damper?

A3 We call for a back draft damper to be provided. Spec section 23 34 23 2.03 E indicates the following: Backdraft Damper: Gravity actuated, aluminum multiple blade construction, felt edged with offset hinge pin, nylon bearings, blades linked, power open, spring return.

The intent is that the BAS contractor provides the actuator for this damper not the EF manufacturer.

Q.4 Regarding exhaust fan controls; Drawing M11-5 detail #3 – Can you confirm whether a separate automatic damper/damper actuator and damper position switch is required, or if the backdraft damper only will be the only damper required (i.e. – no automatic damper or damper position switch required).

A4 As indicated above the BAS contractor to provide actuator on the damper provided by EF Manufacturer.

Q.5 Regarding exhaust fan controls; Drawing M11-5 detail #3 – Can you confirm that the fire alarm contractor is responsible to provide (wire, install, and program) fire alarm addressable relay at each exhaust fan motor starter for the fire alarm safety interlock shown.

A5 F/A contractor is responsible to provide (wire, install, and program) the fire alarm addressable relay at each exhaust fan motor starter for the fire alarm safety interlock shown.

5.0 ATTACHMENT LIST:

A. None

End of Addendum 5