SPECIAL INSTRUCTIONS

Since we have bid this work before as a part of a larger project, we have included the addendums that were relevant to the school improvements. There have also been changes to the plans and specifications since the last bid that are included in these instructions.
These instructions supersede the plans and specifications.

1. All RFI's should be emailed to Michelle Perry and Joe Freeman.
   Michelle.Perry@CurrituckCountyNC.gov & jfreeman@rrmm.com

2. Is all of the wiring in-place or will the contractor have to search the walls?
   Most conduit and conductors are existing, but it is possible that the contractor will also have to search the walls. Aare the Electrical plans for the Restoration of the School (former work to the school) to aid in determining the existing wiring inside the school. Please note that these are plans and not as-builts.

3. How many air handling utilities are there?
   There are 2 units.

4. Has the Fire Marshal approved the plans?
   The Fire Marshal has reviewed the plans. There is no Lock-box required for this project.

5. *Performance and Payment Bonds will be required for the bid amount on this project. A bid bond is not required.*

6. Is any 3rd party testing required for the electrical work being performed?
   No 3rd party testing required.

7. *The front elevation of the building (facing the highway) shall be repainted in its entirety.*

8. *Additional quantities of interior wood strip wood panel reattachment (over and above what is already indicated) in accordance with note 2 on sheet A101 are: Add 34sf in 3 locations on the first floor ceiling and 20sf on the second floor wall on the side facing the highway. Location drawings will be provided to the successful bidder.*

9. *The pavers extend up the ramp berm, but stop where the wood decking begins at the first landing.*

10. *The perimeter of the existing wood windows shall be sealed.* Will exterior caulking satisfy this?
    Yes

11. Specifications Section 283100, Part 1.04 describes the fire alarm system as being addressable, but the fire alarm riser on Sheet E-1 illustrates a conventional (zone-type) fire alarm. Which should the FA System be?
    The fire alarm system is addressable.

12. Can the fire alarm and the security systems be combined utilizing a fire/burg combo control panel?
    Yes, with approval of the system by the engineer.

13. *The paint schedules are in the Interior and Exterior paint sections.*

14. I would like to know why the fire panel specs call for a minimum of 100 initiating device capacity when the entire building has only 10 of these devices in the building? This seems to be a sensor capacity overkill spec on this fire panel.
    Bid as designed

15. Security system: Can the system utilize wireless devices at windows and doors?
    Yes

16. Should a receptacle be added for the security system control panel?
    Yes

17. Where should the entry keypad be located?
    Location will be determined later.

18. Is the brand DSC model #PC1832 acceptable?
    Only if it meets the specifications.

19. Fire alarm system: Can the FACP be in a red metal cabinet in lieu of a beige cabinet if installed behind doors as shown on the plan?
    We would prefer not, but this would be a Currituck Fire Marshal call.

20. Should a separate electric circuit be added to power the fire alarm system?
    Yes

21. Electrical: The guts of the electric panel (existing cabinet in chase) are not on site. If they are lost, can an equivalent panel be installed?
    Yes

22. *Delete the requirement to provide Cypress wood for any component of the Handicapped Accessibility ramp and landings. Provide Wood Preservative treated lumber in accordance with the requirements of Specification Section 061000 – Rough Carpentry. Provide lumber, decking, guardrails and handrails in the same sizes indicated on the drawings.*

23. *The bond pattern for the Brick Pavers shall be running bond.*

24. *Locate Outside Air Units as shown on sheet C2 of the Site Plan.*

25. *Sheet M-1 – Mechanical: Revise the design parameters for the second floor HVAC system of the school as follows:*
    - *Indoor Sensible Load = 13,800 BTUH*
    - *People Latent Load = 2,750 BUH*
    - *Outside Air Load = 11.250 BTUH*
    - *Total Cooling Load = 27,800 BTUH*
    - *Total Heating Load = 15,550 BTUH*
    - *HVAC unit airflow shall be standard for unit that meets cooling and heating loads indicated.*
    - *Outside Air Quantity = 165 CFM*
    - *Size the Inline Transfer Fan for 165 CFM @ 0.5" SP.*
    - *The fan remains an Inline Blower type with filter box and speed controller.*