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ADDENDUM

April 20, 2020

ADDENDUM # 5

Bid 20C10, Multi-Classroom Portable Unit for Oakdale Elementary School

REVISED DUE DATE: Friday, April 24, 2020, prior to 2:00 P.M. at:

<https://secure.procurenw.com/portal/fcps> (must be signed up prior to using this link)

This addendum is being issued to provide additions, corrections, clarifications and answers to certain questions raised referencing the original proposal packages and any resultant contracts for the above bid.

1. Please note the revised due date: Friday, April 24, 2020, prior to 2:00 p.m.
**Bids will be opened and publicly read utilizing Skype Business (formerly known as Lync):
(240) 236-6172 (FCPS) Conference ID: 9065784**
2. FCPS is accepting electronic bid submissions through ProcureNow. Instructions on how to do so may be found at <https://www.fcps.org/fiscal/solicitations-and-awards>. No bid submissions will be accepted via mail. If you have any issues using the ProcureNow site, please let us know so we can assist you. Scans, copies, or photos of the bid bonds can be submitted via ProcureNow. Original bid bonds are required to be mailed in, and must be postmarked no later than the day of the bid opening.
3. Scope of Services: Roof system: ~~45 mil Black EPDM with 20 year full system warranty~~. Roof Products shall be installed per the manufacturer recommendations. Manufacturer shall be scheduled for necessary inspections to issue the warranty.
Should read: The single ply roof system shall be 45 mil and be provided with a 10 year roof system warranty.
4. This Addendum includes the following attachment(s):
 - a. Questions/Answers (2 pages)
 - b. Revised Form of Proposal (3 pages)
 - c. Drawing OES Modular Data (1 page)

Thank you for your interest in bidding with Frederick County Public Schools and we apologize for any inconvenience this may have caused.

Sincerely,

Bill Meekins

Bill Meekins CPPB, CPPO, CSBO, CPCP
Purchasing Agent

BM/ab

cc: Tony Ray, Project Manager III, Construction Management

Questions/Answers

Re: In reference to Site Specific Scope of Services:

1. Where is the main building intercom system head-end located?

The main intercom system is located in the front office area in the main school.

2. Please provide a specification on the 25 pair backbone cable for the intercom system.

Intercom wire #2882T 22 gauge 4 conductor shielded plenum rated by Olympic, General Cable Part# 2131505.99 is also acceptable. Provide the backbone wiring with two 110 termination blocks Leviton Part# 41AB2-1FS Terminate Backbone at each end.

3. Where in the building does the 6-strand fiber optic cable run to?

IT Closet, Work/Storage room A137 shown in the bid documents.

4. Please clarify the type of fiber optic cable and the type of connectors required.

Data fiber optic connection from MDF to Modular Building IT closet must be Innerduct protected fiber 12 or 24 strand 62.5 mm riser round indoor outdoor riser P/N 1-1664094-5 by AMP Innerduct protection, Indoor Innerduct 1inch plenum rated P/N 1-1435737-3 Innerduct coupler 1 inch P/N 1435755-3 (use at each transition point) Innerduct protection, Outdoor HDPE single wall 1 in P/N 1435738-3 by AMP. Fiber Termination AND TESTING IS INCLUDED IN THE BID GROUPS. Data cabling to each modular Classroom, Office/Copy room must be Innerduct protected fiber 4 strand 62.5 mm riser round indoor outdoor riser P/N 1-1664094-5 by AMP Innerduct protection, Indoor Innerduct 1inch plenum rated P/N 1-1435737-3 Innerduct coupler 1 inch P/N 1435755-3 (use at each transition point) Innerduct protection, Outdoor HDPE single wall 1 in P/N 1435738-3 by AMP. Fiber Termination AND TESTING IS INCLUDED IN THE BID GROUPS. The contractor shall furnishing low voltage terminations for all fiber and copper lines labeled at each end.

5. Are the (5) data cables in each classroom ran back to the Utility & IT room?

No. The 5 distribution points located in each classroom are ran to the low voltage distribution box in each classroom. The owner provides the classroom distribution box for the low voltage contractor to install. the low voltage contractor shall label and test each of the 5 distribution cables in the classrooms and the office\copy area.

6. Per the scope, "The data drops shall be installed such that the data wiring will remain intact in the event the portable is moved to an alternate site, wiring shall not cross mate lines." If data cables are run back to the Utility & IT room, the cables will cross trailer mate lines. Please clarify.

The intent is to keep the wiring within the classroom to the Low voltage Box in that room intact when relocating the modular building. the connection between the modular It closet and the Classroom low voltage box can be unplugged and retained for reuse at the new modular location.

Questions/Answers

7. Is a network rack required in the Utility & IT room? If so, please provide specifications.

A two post mounted data rack will be provided by the Low Voltage Contractor and install in the Modular It / Utility closet. Chatsworth part# 55053-703

8. Are data cables Cat 5e or Cat 6?

Cat 5e is acceptable for the Modular building

9. Addendum 4 refers to a DATA box in each classroom. What is this referring to?

The Contractor shall install one (1) ThinLine cabinet 26x26x5 2RMU BK Catalog # 13050-711 with Fan Kit 2U ThinLine Catalog # 13051-002 including a duplex-receptacle connected to the modular classroom distribution panel (see Portable Data Drop Location Model drawing). Fiber Optic cabling to each modular provides Data & Telephone distribution. Spliced cabling will not be accepted for telephone or data connections. Chatsworth ThinLine part #13050-711 Chatsworth Fan part# 13051-002

10. Is any data cabling required in the Office / Copy Room?

Yes Five Data outlets are required in the Office / Copy Room.

Drawing of classrooms and typical classrooms to follow.

FREDERICK COUNTY PUBLIC SCHOOLS
PURCHASING DEPARTMENT
191 SOUTH EAST STREET
FREDERICK, MARYLAND 21701
Telephone #301-644-5116

BID 20C10, MULTI-CLASSROOM PORTABLE UNIT FOR OAKDALE ELEMENTARY SCHOOL

REVISED FORM OF PROPOSAL

In compliance with the Invitation to Bid and Bid Documents, the undersigned proposes to furnish all labor, specified materials, and specified equipment and incidentals in accordance with the plans, specifications and bid documents.

Funding is contingent upon Board approval of the requested FY21 Capital Improvements Projects Budget.

Base Bid - Base Bid: To provide all material, labor, equipment and services required Provide and install a 6-classroom modular building with a wet floor section per the plans and specification.

Base Bid 1 – All work associated with the installation of the Modular Classroom with wet section, including, foundations, tiedowns, skirting, sprinkler system, aluminum decks and ramps.

(\$ _____) _____
Numeric Written in Words

Base Bid 2 – All work associated with the installation of electrical services to the Modular Classroom.

(\$ _____) _____
Numeric Written in Words

Base Bid 3 – All work associated with the installation of **1 1/4** water supply services to the Modular Classroom.

(\$ _____) _____
Numeric Written in Words

Base Bid 4 – All work associated with the installation of a **1 1/2" or 2" piping connection from the fire pump sprinkler line** to the Modular Classroom.

(\$ _____) _____
Numeric Written in Words

Base Bid 5 – All work associated with the installation of sewer connections from the Modular Classroom to the existing Frederick County Sewer collection system.

(\$ _____) _____
Numeric Written in Words

I. Unit Prices

The unit prices listed below shall be available for FCPS and other Jurisdictions that may want to purchase modular buildings. The pricing provided on bid day shall be effective from the date of award through June 30, 2021, with four, one-year renewal terms available. All terms and conditions of the original contract apply to any such renewal.

All prices shall remain firm through the initial contract period. Price decreases are acceptable at any time, need not be verifiable, and are required should the contractor/producer/manufacture experience a decrease in costs associated with the execution of the contract. Price adjustments from the contractor/producer/manufacture may be considered

at renewal. The request is subject to approval by the Contracting Officer. The request must be submitted in writing at least 60 days prior to the renewal term and shall be accompanied by supporting documentation.

Each unit price cost shall include all requirements found in the Scope of Services section, with the exception of transportation. Transportation costs shall be submitted on a per project basis, as a separate quotation, which shall be added to the cost of the building being purchased. Should the building finish floor be established over 3.5 feet above finish grade, the contractor may request a cost adjustment to the unit price for increases due to site elevation differences.

The unit price includes all overhead and profit for the Subcontractor and Contractor.

In the event that the Owner requests a modification to an established unit price item, the vendor may adjust the unit pricing to accommodate the revised building requirements. This adjustment may result in an increase, or decrease, of the unit price, based off the modifications. The vendor shall submit documentation showing how the building modification(s) impacted the originally submitted unit pricing.

<u>Item #</u>	<u>Description of Item</u>	<u>Unit Cost</u>
1.	Provide and install one 4 classroom modular building with building sprinkler system.	\$ _____
2.	Provide and install one 4 classroom modular building, wet floor section with building sprinkler system.	\$ _____
3.	Provide and install one 6 classroom modular building with building sprinkler system.	\$ _____
4.	Provide and install one 6 classroom modular building, wet floor section with building sprinkler system.	\$ _____
5.	Provide and install one 8 classroom modular building with building sprinkler system.	\$ _____
6.	Provide and install one 8 classroom modular building, wet floor section with building sprinkler system.	\$ _____
7.	Decks and ramps to grade at each modular building entry point.	\$ _____
8.	When requested the actual cost for installation of water, sewer and or electrical services may be provided with the following mark-up %.	\$ _____

II. Substantial Completion Date: August 23, 2020

- III. I/We certify that this bid/proposal is made without previous understanding, agreement, or connection with any person, firm, or corporation submitting a bid/proposal for the same goods/services and is, in all respects fair and without collusion or fraud; that none of this company's officers, directors, partners or its employees have been convicted of bribery, attempted bribery, or conspiracy to bribe under the laws of any state or federal government; and that no member of the Board of Education of Frederick County, Administrative or Supervisory Personnel or other employees of the Frederick County Public Schools, has any interest in the bidding company except as follows:

COMPANY: _____

dba: _____

REGISTERED MARYLAND CONTRACTOR NUMBER: _____

FEDERAL IDENTIFICATION: _____

DATE: _____

The undersigned has familiarized themselves with the conditions affecting the work, the specifications, and is legally authorized to make this proposal on behalf of the Contractor listed above.

NAME (please print): _____

SIGNATURE OF ABOVE: _____

TITLE: _____

ADDRESS: _____

TELEPHONE # _____ FAX # _____

E-MAIL ADDRESS (for correspondence): _____

E-MAIL ADDRESS (for receiving Purchase Orders): _____

(DO NOT COMPLETE THIS AREA IF YOUR COMPANY IS UNABLE TO RECEIVE PURCHASE ORDERS ELECTRONICALLY)

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ACKNOWLEDGMENT OF ADDENDA (if applicable)

The above-signed company/firm acknowledges the receipt of the following addenda for the above-referenced solicitation.

Date Received by Proposer/Bidder:

Addendum #1 _____ Addendum #2 _____

Addendum #3 _____ Addendum #4 _____

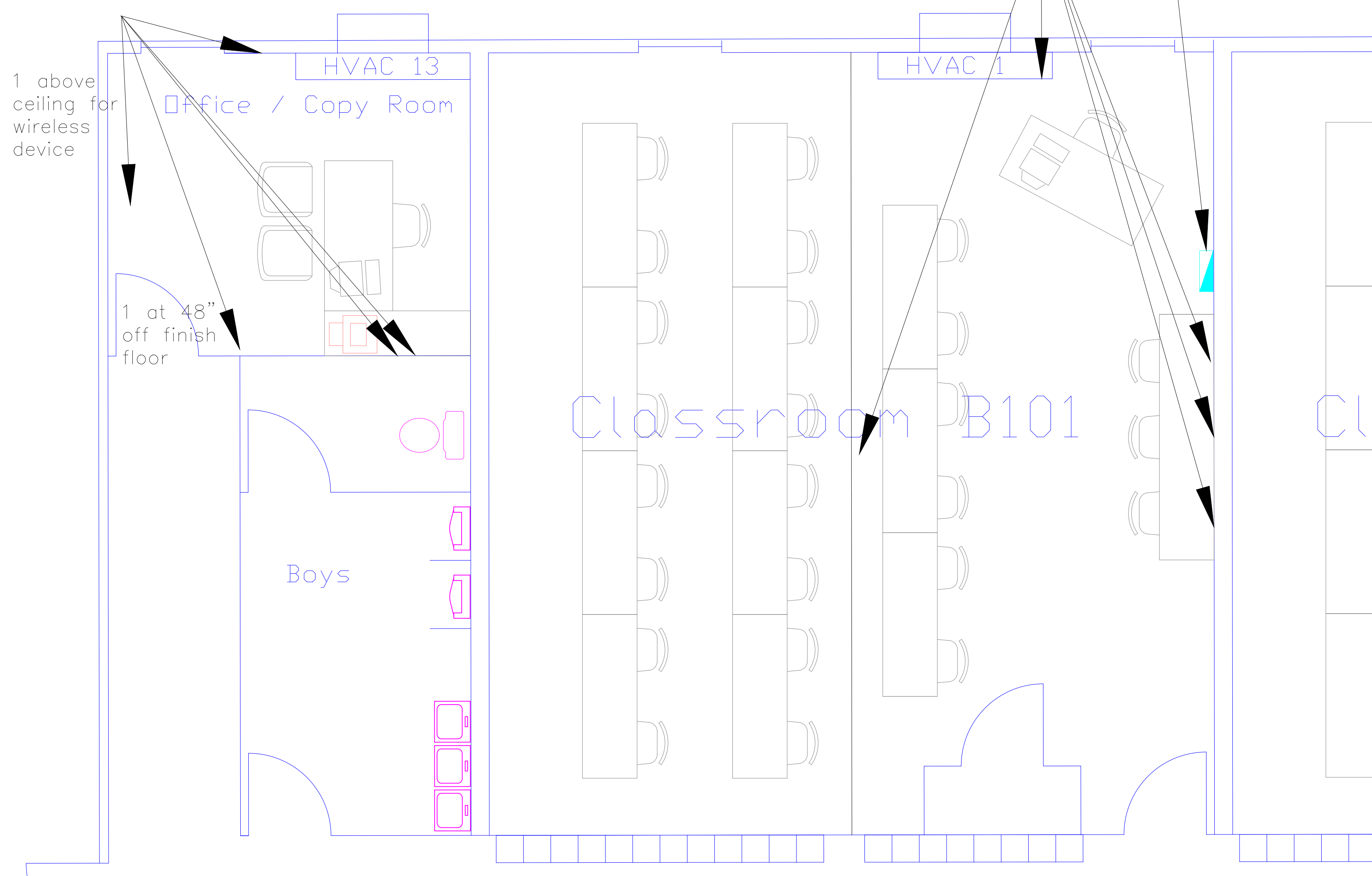
Addendum #5 _____ Addendum #6 _____

END OF PROPOSAL FORM

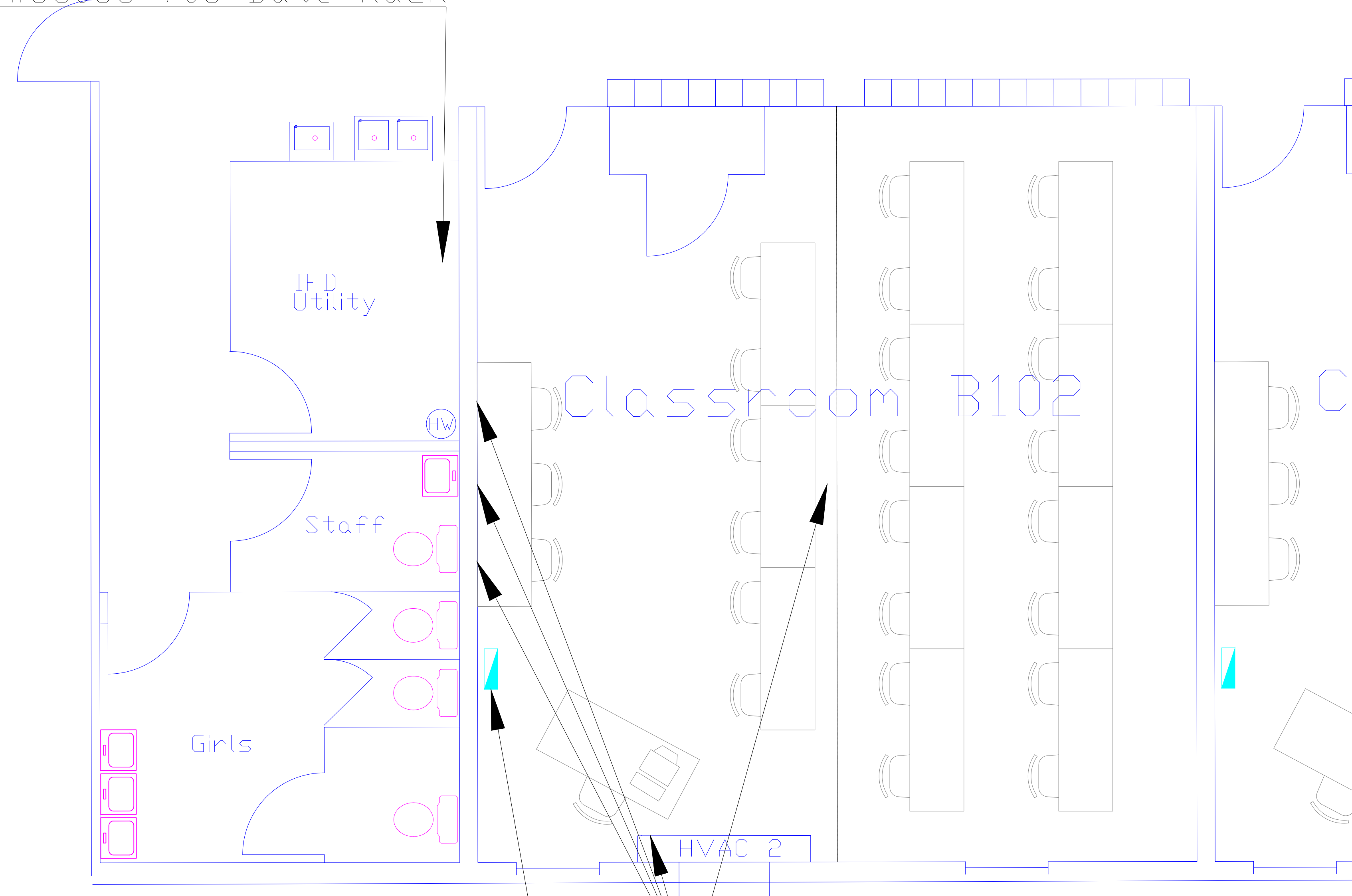
Office Data from IDF outlets and 110v

Typical Data Box

Typical Data outlets and 110v receptacle in classrooms, one data drop near center of classroom above ceiling.



Install Chatsworth #55053-703 Date Rack



Typical Data outlets and 110v receptacle in classrooms, one data drop near center of classroom above ceiling.

Typical Data Box