

BID ADDENDUM #4

**Nanuet Union Free School District
103 Church Street
Nanuet, NY 10954**

Nanuet Bond Projects Phase 3

Date: July 7, 2023

NOTICE TO CONTRACTORS

This Addendum issued prior to receipt of Bid shall and does hereby become a part of the Construction Documents for the above project.

All principal Contractors shall be responsible for seeing that their Subcontractors are properly apprised of the contents of this Addendum.

All information contained in this Addendum shall supersede and shall take precedence over any conflicting information in the original Bidding Documents dated **June 6, 2023**, and all previous addenda.

All Contractors shall acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may subject Bidder to disqualification.

CLARIFICATIONS:

1. Could you please confirm the ceiling tile # and grid size you would like for the HS: The specifications call out an Armstrong #3252PB ceiling tile (which goes in a 15/16" grid system) but the spec's call for a 9/16" grid system. So this tile doesn't work in the grid system. Also, sheet HS-A832 calls out an Armstrong 'fine fissure' ceiling tile, but the #3252 is an 'optima'.
Response: Provide a 9/16" grid system, Provide ACT tile Optima Tegular. Tile number to be updated to 3257 for a 2x4 tile.
2. In the EC Contract Summary 01-12-04 on page 2 on top in a1 it states that the EC is to "provide all temporary power for all trades. Later on, page 12, in J it states, "each prime contractor shall provide their own temporary power needs for any scheduled electrical utility shutdowns." Then it states to "provide all power, controls, and standby generator requirements for temporary power that might be required during the renovation upgrade for all other prime contractors working during the shutdown." Please clarify if and when the EC will be providing temporary power for all trades and the equipment that must be provided.
Response: EC must provide temporary power for any instances were that the EC needs to shut down building power. EC shall provide all temporary lighting for the project in areas where ceiling will be removed, or lighting fixtures will be removed
3. Can some of the electrical scope of work start before summer 2024?

Response: So long as it does not affect building operation, some of the electrical work may commence during the school year. All work during the school year must be second shift, weekends, or holidays. Contractor may propose a schedule for this work. Approval is at the owners discretion

4. Is there an engineer's estimate for the EC- contract?

Response: This information will not be provided at this time.

5. Can we schedule a site visit for both schools?

Response: There has already been a Prebid walk, but you may schedule additional visits. Please email matt.epstein@jacobs.com for a field visit request.

6. Can we get a cutsheet on the existing panels and mounting supports that we are to remove? Quantity of solar panels we are removing?

Response: Contractor is encouraged to visit the site to quantify solar panels. It is the contractors responsibility to verify these visible conditions before bid

7. Can we get better drawings for the solar system that we are to remove and reinstall?

Response: See attached Nauet HS and Barr Ms solar panel drawings for reference only.

8. Is there any gear/inverters/combiner boxes we need to remove from the roof?

Response: There are definitely combiner boxes and inverters on the roof, quantity unknown.

9. Is the EC responsible to F/I the utility transformer/vault and primary service? Or is that by others?

Response: Refer to BM-E100 Keyed Notes 1, 2 and 3 and BM-E101 Keyed Notes 1 and 2

10. If we are providing primary cable, can you provide the size and spec for it?

Response: 15 kV #2 minimum. O&R will furnish the specs. See links below for O&R Installation Standards:

<https://www.oru.com/-/media/files/oru/documents/for-small-medium-businesses/contractor-resources/generalspecificationsforelectricalinstallations.pdf?la=en>

<https://cdne-dcxprod-sitecore.azureedge.net/-/media/files/oru/documents/for-small-medium-businesses/contractor-resources/specificationsforpadmountedtransformer.pdf?rev=1&hash=9D87A147CEA6C4E9B75E043571C6817C>

11. Drawings indicate that vertical pipe enclosures are to be installed to conceal plumbing piping. The drawings do provide sizes but there are no specs telling us what material is acceptable. Please advise with complete details?

Response: Refer to specification section 238200 Part 2.5.M for pipe enclosure specifications.

12. Specs call for PVC/GRC conduit, can we use PVC SCH40 for primary and secondary feeders at the middle school new service scope of work?

Response: SCH 40 is acceptable per O&R.

13. Drawing HS-E101 note 5: remove 12 fixtures. Please confirm fixtures are already abandoned, no power/disconnect required, we are just bringing lights down for removal. No new light fixtures required in its place?

Response: They appear to have no power to them, hanging lights with partial conduit connecting them, no wire is visible

14. Detail G5/ HS E102, are breakers assumed to be existing in panel PP-NFR or do we need to include new breakers for the new circuits shown?

Response: The circuits are new and new breakers will be required

15. For the utility transformer pad called out, please confirm it's a pad and not a vault required per O&R specs? ?

Response: O & R Red Book indicated a pad.

16. On page 8 of Addendum 3 it looks like there are new bid forms, are these going to be sent out in the new Addendum?

Response: Updated bid forms for GC-01 and MC-01 have been included in this addendum

17. The hatch for LVT flooring indicates that the LVT only gets installed on the the perimeter of each classroom. Please confirm what material gets applied in the middle of the classrooms where there is no hatch indicated. See attached drawing for reference

Response: Drawing HS-A832 has been updated to show the LVT hatch to be installed in the middle of the classrooms.

18. Please confirm that the interior steel at work for roof dunnage is not in the GC scope of work

Response: This response confirms that the steel dunnage is not in the GC scope of work. Per Specification section 01 12 05-3.1-Q, all roof top and under roof steel support for HVAC equipment is by MC-01.

includes dunnage for HVAC equipment

19. Will the OCP Policy be enforced for all sub contractors?

Response:. Unless the subcontractor is a named insured (not additional insured) by the prime contractor. Each subcontractor will be subject to all insurance requirements listed within the AIA 232. This includes the OCP policy

20. Engineer to clarify which unit ventilator belongs to which outdoor heat pump unit as it is not indicated on the drawings?

Response:. Refer to refrigerant piping diagrams and follow pipe routing system outlined from each outdoor heat pump to each indoor unit ventilator to associated which heat pump each unit ventilator is connected to.

CHANGES TO SPECIFICATIONS:

1. Specification Section **23 09 23 - DIRECT-DIGITAL CONTROL SYSTEM FOR HVAC**
 - a. The sequence of operations is included, starting at Part 3.11.
2. Specification Section **01 23 00 - ALTERNATES**
 - a. Deleted lines 4 & 5 concerning the removal and reinstallation of photovoltaic panels removed from Contract GC-01

REVISIONS TO DRAWINGS:

1. **HS-A832**
 - a. Drawing updated to show classroom LVT-1 horizontal installation.
2. **BM-M601**
 - a. Added unit ventilator heating coil piping connection Detail K4



215 West 40th Street, 15th Floor
New York, New York 10018

646.435.0660 Office

ksq.design

ENCLOSURES:

00 30 00 – BE-01 BID FORM

00 30 01 – GC-01 BID FORM

00 30 02 – EC-01 BID FORM

00 30 03 – MC-01 BID FORM

01 23 00 - ALTERNATES

23 09 23 - DIRECT-DIGITAL CONTROL SYSTEM FOR HVAC

SOLAR ENERGY SYSTEMS Reference Drawings

SHEETS

GENERAL	CIVIL	STRUCT	ARCH	MECH	ELEC	PLUMB	ABATEMENT
			HS-832	BM-M601			

END OF BID ADDENDUM No.5

SECTION 00 30 00 – BE BID FORM

CONTRACT 1 – BUILDING ENVELOPE CONSTRUCTION PROPOSAL (BE-01):

Bidding Firm Name

To The Board of Education,

The undersigned hereby proposes to furnish all labor, materials, devices, appliances, supplies, equipment, services and other facilities necessary to complete all of the work of the above referenced Contract for the Nanuet Union Free School District, Nanuet, New York, as required by, and in accordance with, the provisions of the Instructions to Bidders, the Supplementary Instructions to Bidders, the Conditions of the Contract, the Drawings and Specifications, all as prepared by KSQ Design designated as Nanuet Union Free School District Phase 3 Projects, dated **June 6, 2023** and that, if this Proposal is accepted, the Undersigned agrees to enter into an Agreement with the owner to perform this work for the lump sum of:

NANUET HIGH SCHOOL (For bid leveling purposes):

_____ Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

BARR MIDDLE SCHOOL (For bid leveling purposes):

_____ Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

TOTAL LUMP SUM BID (This sum is to be used as the official bid amount):

_____ Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

ALLOWANCES:

The undersigned Contractor has included the Allowance(s) as specified in Section 01 2100 in their Base Bid.

UNIT PRICE:

BE BID FORM

Unit Price BE-01 #1: Roof Caulk Abatement \$ _____ Dollars \$ No Cents

Unit Price BE-01 #2: Roof System complete demo and replacement \$ _____ Dollars \$ No Cents

Unit Price BE-01 #3: Replacement of Metal Coping \$ _____ Dollars \$ No Cents

ALTERNATES: NONE

ADDENDA:

The undersigned acknowledges the receipt of the following addenda:

Addendum Number	Date	Addendum Number	Date
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

The Undersigned understands that the Owner reserves the right to accept or reject any or all proposals, but that if notice of the acceptance of the above Proposal is sent via United States Postal Service or any other overnight carrier, with signature required, to the Undersigned within sixty (60) days after the formal opening of Bids or anytime thereafter before this Proposal is withdrawn, the Undersigned will enter into, execute, and deliver a Contract within five (5) days after the date of said notification.

TIME OF COMPLETION:

The Undersigned agrees in the Base Bid to complete the work as per the Milestone Schedule provided in Specifications.

CLOSING: (signature) _____

DATE: _____

BY: _____

TITLE: _____

FIRM: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

CONTACT PERSON: _____

E-MAIL: _____

Submit Bid Form in duplicate.

END OF SECTION 00 3000

SECTION 00 3001 - GC BID FORM

CONTRACT 1 – GENERAL CONSTRUCTION PROPOSAL (GC):

Bidding Firm Name

To The Board of Education,

The undersigned hereby proposes to furnish all labor, materials, devices, appliances, supplies, equipment, services and other facilities necessary to complete all of the work of the above referenced Contract for the Nanuet Union Free School District, Nanuet, New York, as required by, and in accordance with, the provisions of the Instructions to Bidders, the Supplementary Instructions to Bidders, the Conditions of the Contract, the Drawings and Specifications, all as prepared by KSQ Design designated as Nanuet Union Free School District Phase 3 Projects, dated **June 6, 2023** and that, if this Proposal is accepted, the Undersigned agrees to enter into an Agreement with the owner to perform this work for the lump sum of:

NANUET HIGH SCHOOL (For bid leveling purposes):

Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

BARR MIDDLE SCHOOL (For bid leveling purposes)::

Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

TOTAL LUMP SUM BID (This sum is to be used as the official bid amount):

Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid

ALLOWANCES:

The undersigned Contractor has included the Allowance(s) as specified in Section 01 2100 in their Base Bid.

UNIT PRICE:

Unit Price GC-#1: Abatement of ACM Floor Tile (VAT) and Mastic: \$_____ Dollars \$ No Cents

Unit Price GC- #2: Abatement of ACM Pipe Insulation (including elbows):

\$ _____ Dollars \$ No Cents

Unit Price GC-#3: Abatement of Transite paneling \$ _____ Dollars \$ No Cents

ALTERNATES:

Add Alternate GC-01 Alt #1: \$ _____ Dollar \$ No Cents

Add Alternate GC-01 Alt #2: \$ _____ Dollar \$ No Cents

Add Alternate GC-01 Alt #4: \$ _____ Dollar \$ No Cents

Add Alternate GC-01 Alt #5: \$ _____ Dollar \$ No Cents

ADDENDA:

The undersigned acknowledges the receipt of the following addenda:

Addendum Number	Date	Addendum Number	Date
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

The Undersigned understands that the Owner reserves the right to accept or reject any or all proposals, but that if notice of the acceptance of the above Proposal is sent via United States Postal Service or any other overnight carrier, with signature required, to the Undersigned within sixty (60) days after the formal opening of Bids or anytime thereafter before this Proposal is withdrawn, the Undersigned will enter into, execute, and deliver a Contract within five (5) days after the date of said notification.

TIME OF COMPLETION:

The Undersigned agrees in the Base Bid to complete the work as per the Milestone Schedule provided in Specifications.

CLOSING: (signature) _____

DATE: _____

BY: _____

TITLE: _____

FIRM: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

CONTACT PERSON: _____

E-MAIL: _____

Submit Bid Form in duplicate.

END OF SECTION 00 3001

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SECTION 00 3002 - EC BID FORM

CONTRACT 1 – ELECTRICAL CONSTRUCTION PROPOSAL (EC-01):

Bidding Firm Name

To The Board of Education,

The undersigned hereby proposes to furnish all labor, materials, devices, appliances, supplies, equipment, services and other facilities necessary to complete all of the work of the above referenced Contract for the Nanuet Union Free School District, Nanuet, New York, as required by, and in accordance with, the provisions of the Instructions to Bidders, the Supplementary Instructions to Bidders, the Conditions of the Contract, the Drawings and Specifications, all as prepared by KSQ Design designated as Nanuet Union Free School District Phase 3 Projects, dated **June 6, 2023** and that, if this Proposal is accepted, the Undersigned agrees to enter into an Agreement with the owner to perform this work for the lump sum of:

NANUET HIGH SCHOOL (For bid leveling purposes):

_____ Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

BARR MIDDLE SCHOOL (For bid leveling purposes):

_____ Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

TOTAL LUMP SUM BID (This sum is to be used as the official bid amount):

_____ Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

ALLOWANCES:

The undersigned Contractor has included the Allowance(s) as specified in Section 01 21 00 in their Base Bid.

UNIT PRICE:

Unit Price EC-#1: Abatement of ACM wire insulation \$_____ Dollars \$ No Cents

ALTERNATES:

Add Alternate EC-01 Alt #1: NOT USED

Add Alternate EC-01 Alt #2: \$ _____ Dollar \$ No Cents

Add Alternate EC-01 Alt #3: \$ _____ Dollar \$ No Cents

Add Alternate EC-01 Alt #4: \$ _____ Dollar \$ No Cents

Add Alternate EC-01 Alt #5: \$ _____ Dollar \$ No Cents

ADDENDA:

The undersigned acknowledges the receipt of the following addenda:

Addendum Number	Date	Addendum Number	Date
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

The Undersigned understands that the Owner reserves the right to accept or reject any or all proposals, but that if notice of the acceptance of the above Proposal is sent via United States Postal Service or any other overnight carrier, with signature required, to the Undersigned within sixty (60) days after the formal opening of Bids or anytime thereafter before this Proposal is withdrawn, the Undersigned will enter into, execute, and deliver a Contract within five (5) days after the date of said notification.

TIME OF COMPLETION:

The Undersigned agrees in the Base Bid to complete the work as per the Milestone Schedule provided in Specifications.

CLOSING: (signature) _____

DATE: _____

BY: _____

TITLE: _____

FIRM: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

CONTACT PERSON: _____

E-MAIL: _____

Submit Bid Form in duplicate.

END OF SECTION 00 3002

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SECTION 00 3003 - MC BID FORM

CONTRACT 1 – MECHANICAL CONSTRUCTION PROPOSAL (MC-01):

Bidding Firm Name

To The Board of Education,

The undersigned hereby proposes to furnish all labor, materials, devices, appliances, supplies, equipment, services and other facilities necessary to complete all of the work of the above referenced Contract for the Nanuet Union Free School District, Nanuet, New York, as required by, and in accordance with, the provisions of the Instructions to Bidders, the Supplementary Instructions to Bidders, the Conditions of the Contract, the Drawings and Specifications, all as prepared by KSQ Design designated as Nanuet Union Free School District Phase 3 Projects, dated **June 6, 2023** and that, if this Proposal is accepted, the Undersigned agrees to enter into an Agreement with the owner to perform this work for the lump sum of:

NANUET HIGH SCHOOL (For bid leveling purposes):

Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

BARR MIDDLE SCHOOL (For bid leveling purposes):

Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

TOTAL LUMP SUM BID (This sum is to be used as the official bid amount):

Dollars & No Cents

(\$_____ .00)
herein referred to as the Base Bid.

ALLOWANCES:

The undersigned Contractor has included the Allowance(s) as specified in Section 01 21 00 in their Base Bid.

UNIT PRICE:

Unit Price MC-#1: Abatement of ACM Floor Tile (VAT) AND Mastic: \$_____ Dollars \$ No Cents

Unit Price MC-#2: Abatement of ACM Pipe Insulation (including elbows):

\$ _____ Dollars \$ No Cents

ALTERNATES: NONE NOTED

ADDENDA:

The undersigned acknowledges the receipt of the following addenda:

Addendum Number	Date	Addendum Number	Date
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

The Undersigned understands that the Owner reserves the right to accept or reject any or all proposals, but that if notice of the acceptance of the above Proposal is sent via United States Postal Service or any other overnight carrier, with signature required, to the Undersigned within sixty (60) days after the formal opening of Bids or anytime thereafter before this Proposal is withdrawn, the Undersigned will enter into, execute, and deliver a Contract within five (5) days after the date of said notification.

TIME OF COMPLETION:

The Undersigned agrees in the Base Bid to complete the work as per the Milestone Schedule provided in Specifications.

CLOSING: (signature) _____

DATE: _____

BY: _____

TITLE: _____

FIRM: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

CONTACT PERSON: _____

E-MAIL: _____

Submit Bid Form in duplicate.

END OF SECTION 00 3003

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SECTION 01 23 00 - ALTERNATES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements for alternates.

1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the Bidding Requirements that may be added to or deducted from the Base Bid amount if Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.

- 1. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternate into the Work. No other adjustments are made to the Contract Sum.

1.4 PROCEDURES

- A. Coordination: Modify or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.

- 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.

- B. Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated modifications to alternates.

- C. Execute accepted alternates under the same conditions as other work of the Contract.

- D. Schedule: A Schedule of Alternates is included at the end of this Section identifying each Alternate by number and describes basic changes to be incorporated into the Work only when that Alternate is made part of the Work by specific provision in the Owner/Contractor Agreement. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES:

A. CONTRACT GC-01-GENERAL CONSTRUCTION WORK:

1. GC-01 ALT #1: The contractor shall state the total amount to be **added** to the base bid to remove existing, furnish and install all labor, equipment and material required to supply and install new flooring and room painting in room #217 Tech Lab Workroom and 219 Tech Lab as called out on Architectural drawings HS-AD103, HS-A103, HS-A801, HS-A832 and HS-A900 and Abatement drawings HS-ASB-1 noted with ALT #1.
2. GC-01 ALT #2: The contractor shall state the total amount to be **added** to the base bid to remove existing, furnish and install all labor, equipment and material required to supply and install new ceiling and light fixture in room #217 Tech Lab Workroom and 219 Tech Lab as called out on Architectural drawings HS-AD113, HS-A11 and HS-A900 noted with ALT #2.
3. GC-01 ALT #3: The contractor shall state the total amount to be **added** to the base bid to Convert existing Storage Room 222A into an Office as called out on Architectural drawings HS-AD103, HS-AD113, HS-A103, HS-AD113 and HS-A832 and Abatement drawings HS-ASB-1 noted with ALT #3.

B. CONTRACT EC-01-ELECTRICAL CONSTRUCTION WORK:

1. EC-01 ALT #1: NOT USED
2. EC-01 ALT #2: The contractor shall state the total amount to be **added** to the base bid to remove existing, furnish and install all labor, equipment and material required to supply and install light fixtures in #217 Tech Lab Workroom and 219 Tech Lab as called out on Electrical drawings HS-E103 noted with ALT #2.
3. EC-01 ALT #3: The contractor shall state the total amount to be **added** to the base bid to remove existing, furnish and install all labor, equipment and material required to supply and install light fixture in existing Storage Room 222A converted to Office as called out on Electrical drawings HS-E103 noted with ALT #3.
4. EC-01 ALT #4: The contractor shall state the total amount to be **added** to the base bid to remove and salvage existing photovoltaics panels as called out on Electrical drawings BM-E103 and HS-E104 noted with ALT #4.
5. EC-01 ALT #5: The contractor shall state the total amount to be **added** to the base bid to reinstall existing salvaged photovoltaics panels as called out on Electrical drawings BM-E103 and HS-E104 noted with ALT #5.

END OF SECTION 012300

NANUET UNION FREE SCHOOL DISTRICT
NANUET BOND PROJECTS PHASE 3
KSQ DESIGN PROJECT NO. 2211002.00

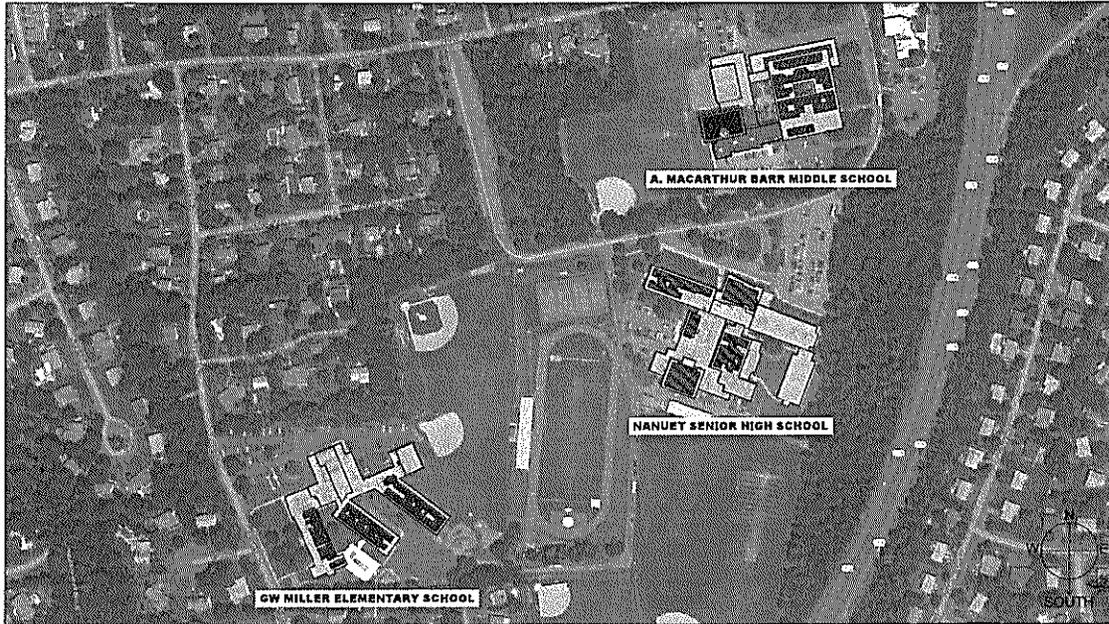
BID SET ISSUANCE
JUNE 6, 2023
ADDENDUM #5

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SOLAR ENERGY SYSTEMS, LLC

ROOF-TOP SOLAR ELECTRIC (PHOTOVOLTAIC SOLAR PANEL) PROJECT (AS-BUILT)

NANUET SCHOOL DISTRICT - NANUET, NY 10954



GW MILLER ELEMENTARY SCHOOL 50 Blauvelt Road, Nanuet, New York 10954
ROOF-MOUNTED SOLAR ELECTRIC (PHOTOVOLTAIC) GENERATION SYSTEM 193.2 kWdc; 140 kWac
Grid-connected PV system (without battery backup) To be connected in parallel to Orange & Rockland Service
Total of [840] modules: Trina TSM-230 PC/PA14 - 230-watt PV modules Wired in (70) series strings of (12) modules
PV ARRAY TILT: 10° PV ARRAY AZIMUTH: 157°/216°
All parallel strings to be fed into (1) SOLLECTIA PV 14TL INVERTERS
Proposed Inverter location: See S-001
System Point of Interconnection with Utility: Ground Floor Electrical Room
SED Project #60-01-08-03-0-001-018

A. MACARTHUR BARR MIDDLE SCHOOL 143 Church Street, Nanuet, New York 10954
ROOF-MOUNTED SOLAR ELECTRIC (PHOTOVOLTAIC) GENERATION SYSTEM 191.36 kWdc; 160 kWac
Grid-connected PV system (without battery backup) To be connected in parallel to Orange & Rockland Service
Total of [832] modules: Trina TSM-230 PC/PA14 - 230-watt PV modules Wired in (64) series strings of (13) modules
PV ARRAY TILT: 10° PV ARRAY AZIMUTH: 166°
All parallel strings to be fed into (4) SOLLECTIA PV 14TL INVERTERS
Proposed Inverter location: See S-002
System Point of Interconnection with Utility: Basement Electrical Room
SED Project #60-01-08-03-0-002-016

NANUET SENIOR HIGH SCHOOL 103 Church Street, Nanuet, New York 10954
ROOF-MOUNTED SOLAR ELECTRIC (PHOTOVOLTAIC) GENERATION SYSTEM 200.20 kWdc; 154 kWac
Grid-connected PV system (without battery backup) To be connected in parallel to Orange & Rockland Service
Total of (718) modules: Trina TSM-230 PC/PA14 - 230-watt PV modules Wired in (64) series strings of (11) modules
PV ARRAY TILT: 10° PV ARRAY AZIMUTH: 200°
All parallel strings to be fed into (11) SOLLECTIA PV 14TL INVERTERS
Proposed Inverter location: See S-003
System Point of Interconnection with Utility: Basement Electrical Room
SED Project #60-01-08-03-0-003-024

LIST OF INCLUDED DRAWINGS

1.	T-001.02	TITLE SHEET
2.	G-001.02	GENERAL NOTES
3.	S-001.02	ROOF PLAN (ELEMENTARY SCHOOL)
4.	S-002.02	ROOF PLAN (MIDDLE SCHOOL)
5.	S-003.02	ROOF PLAN (HIGH SCHOOL)
6.	S-004.02	PV MOUNTING SYSTEM DETAIL
7.	S-005.02	ELECTRICAL AREA (ELEMENTARY SCHOOL)
8.	S-006.02	ELECTRICAL AREA (MIDDLE SCHOOL)
9.	S-007.02	ELECTRICAL AREA (HIGH SCHOOL)
10.	E-001.02	ELECTRICAL TITLE SHEET
11.	E-002.02	ELECTRICAL LABELING REQUIREMENTS
12.	E-201.02	ELECTRIC 3-LINE SCHEMATIC (ELEMENTARY SCHOOL)
13.	E-202.02	ELECTRIC 3-LINE SCHEMATIC (MIDDLE SCHOOL)
14.	E-203.02	ELECTRIC 3-LINE SCHEMATIC (HIGH SCHOOL)
15.	E-400.02	ELECTRICAL DETAIL SHEET

NOTES:

- DESIGN CONFORMS TO APPLICABLE PROVISIONS OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE, NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE, AND NEW YORK STATE EDUCATION DEPARTMENT BUILDING STANDARDS.

SOLAR ENERGY SYSTEMS
718-389-1545
www.solarEnergySystems.com

SOLAR PHOTOVOLTAIC
TOTAL PROJECT SIZE:
584.76 kWp dc
(454 kWp ac)

#	BY	DATE	COMMENTS
01	ST	02/22/2016	LAYOUT UPDATE FROM MANUFACTURERS
02	ST	04/01/2016	UPDATES ON E-002 AND E-007 AND THE PAGE NUMBERING

ENGINEER OF RECORD

Jason M. Szrom, PE
Solar Energy Systems, LLC
1205 Manhattan Avenue, Suite: 1210
Brooklyn, New York 11222
Phone: (718) 389-1545 Fax: (718) 389-2820
NY Professional Engineer License: 086352

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WITHOUT CONSENT OF SOLAR ENERGY SYSTEMS, LLC.

PROJECT

Nanuet School District
Nanuet, NY 10954

SOLAR PV ELECTRIC SYSTEM:
TITLE SHEET

DATE	FEB-23-2016
PROJECT No.	13.012013.014
DRAWING BY	JJP
CHECK BY	JMS
DWG No.	
T-001.02	
CAD FILE No.	01 of 13

SCOPE OF WORK

THE SCOPE OF THESE DRAWINGS IS TO PROVIDE DETAIL FOR THE ROOF-MOUNTED PHOTOVOLTAIC (SOLAR PANEL) SYSTEM AT 50 BLAINVELT ROAD, 143 CHURCH STREET AND 103 CHURCH STREET, NANUET, NEW YORK 10954.

THE SCOPE OF THIS WORK IS SOLELY FOR THE INSTALLATION OF THE SOLAR ELECTRONIC GENERATING SYSTEM. ALL OTHER WORK IS NOT TO BE RELIED UPON AS BEING APPROVED AND/OR PERMITTED BY THE NY STATE EDUCATION DEPARTMENT, LOCAL AMJ.

GENERAL REQUIREMENTS

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE ARCHITECT AND THE OWNER.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE ARCHITECT AND THE OWNER.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE ARCHITECT AND THE OWNER.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE ARCHITECT AND THE OWNER.

9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE ARCHITECT AND THE OWNER.

CODES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE ARCHITECT AND THE OWNER.

DRAWINGS

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE ARCHITECT AND THE OWNER.

RECORD DRAWINGS

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

DELIVERY, STORAGE AND SEQUENCING

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

ADDITIONAL WORK

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

INSURANCE

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

MEANS AND METHODS

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

SCHEDULING

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

EXISTING BUILDING MAINTENANCE

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

OSHA REGULATIONS (STANDARDS-29CFR)

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

GUARANTEE

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

INSPECTION

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

UTILITIES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

OCCUPANCY

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.

OTHER NOTES- AS APPLICABLE

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE LOCAL, STATE AND FEDERAL AGENCIES.



SOLAR PHOTOVOLTAIC
TOTAL PROJECT SIZE:
584.76 kWp dc
(454 kWp ac)

REV	DATE	COMMENTS
1	9/23/2018	LAYOUT UPDATE FROM ARCHITECTS MANUFACTURERS
2	10/11/2018	UPDATES FOR COOP AND SUBS AND THE FACE NUMBERING
3	10/11/2018	
4	10/11/2018	
5	10/11/2018	
6	10/11/2018	
7	10/11/2018	
8	10/11/2018	
9	10/11/2018	
10	10/11/2018	
11	10/11/2018	
12	10/11/2018	
13	10/11/2018	
14	10/11/2018	
15	10/11/2018	
16	10/11/2018	
17	10/11/2018	
18	10/11/2018	
19	10/11/2018	
20	10/11/2018	

ENGINEER OF RECORD

Jason M. Szrom, PE
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 1205 Manhattan Avenue, Suite: 1210
 Brooklyn, New York 11222
 Phone: (718) 389-1545 Fax: (718) 389-2820
 NY Professional Engineer License: 088352

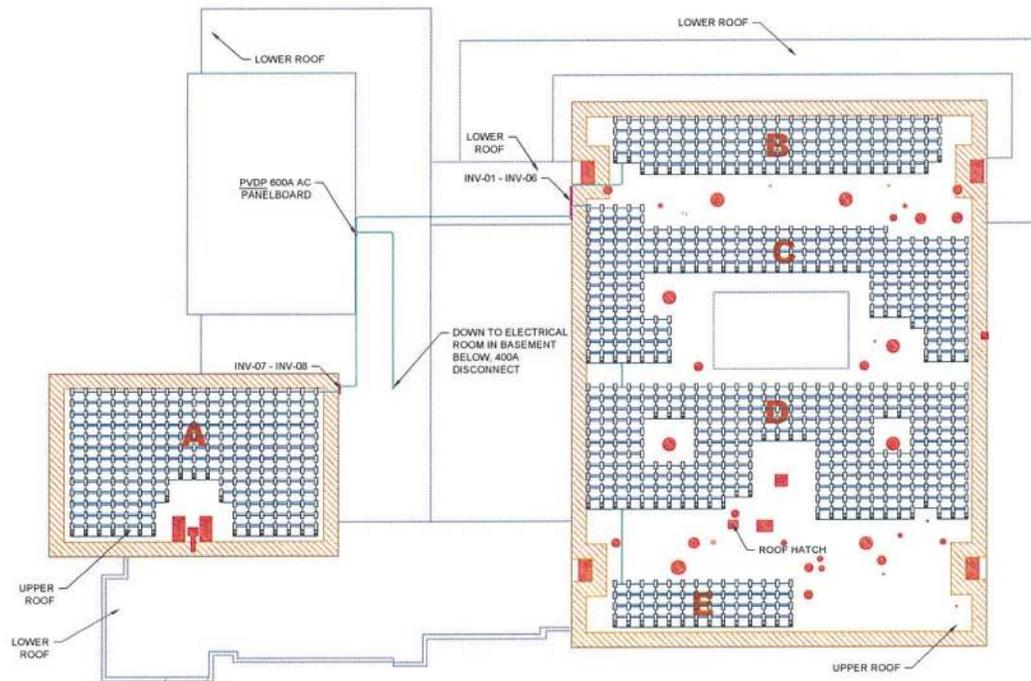
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PROJECT
 Nanuet School District
 Nanuet, NY 10954

**SOLAR PV ELECTRIC SYSTEM:
 GENERAL NOTES**

DATE:	FEB-19-2018
PROJECT No.:	12.012.013.014
DRAWN BY:	AP
CHK BY:	JMS
DWG No.:	G-001.02
CAD FILE No.:	01.dwg

SUB-ARRAY	A	B	C	D	E	TOTAL
# of PV MODULES	208	117	195	260	52	832
# of SERIES STRINGS	16	9	15	20	4	64
kWdc (at 230W)	47.84	26.91	44.85	59.80	9.20	191.36



1 ROOF PLAN
S-002 SCALE 1/4" = 1'-0"



KEY:

- EXISTING ROOF OBSTRUCTIONS
- 6'-0" ACCESS PATH FROM EDGE OF ROOF

SOLAR PHOTOVOLTAIC
BUILDING SYSTEM SIZE:
191.36 kWp dc
(160 kWp ac)

REVISIONS	#	DATE	COMMENTS
	01	01/15/2016	LAYOUT UPDATE FROM MANUFACTURERS
	02	01/17/2016	UPDATES ON S-006 AND S-007 AND THE PAGE NUMBERS

ENGINEER OF RECORD:
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PROJECT
Nanuet School District
Nanuet, NY 10954

A MACARTHUR BARR MIDDLE SCHOOL
SOLAR PV ELECTRIC SYSTEM:
ROOF PLAN

DATE:	FEB-25-2014
PROJECT NO.:	13.012.013.014
DRAWING BY:	RP
CHK BY:	JMS
DWG No.:	
S-002.02	
CAD FILE No.:	04 of 15

SUB-ARRAY	A	B	C	D	E	TOTAL
# of PV MODULES	176	154	55	154	176	715
# of SERIES STRINGS	16	14	5	14	16	65
kWdc (at 230W)	49.28	43.12	15.4	43.12	49.28	200.20



1 ROOF PLAN
S-003 - PAGE 70 OF 140



KEY:

- EXISTING ROOF OBSTRUCTIONS
- 6'-0" ACCESS PATH FROM EDGE OF ROOF

SOLAR PHOTOVOLTAIC
BUILDING SYSTEM SIZE:
200.20 kWp dc
(154 kWp ac)

REVISIONS	
#	DATE
01	01/20/2016
02	04/01/2016

COMMENTS:
LAYOUT UPDATE FROM RACKING MANUFACTURERS
UPDATES ON L-006 AND L-007 AND THE PAGE NUMBERING

ENGINEER OF RECORD:

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PROJECT
Nanuet School District
Nanuet, NY 10954

NANUET SENIOR HIGH SCHOOL
SOLAR PV ELECTRIC SYSTEM:
ROOF PLAN

DATE:	FEB-25-2014
PROJECT No:	13.012.013.014
DRAWING BY:	BP
CHK BY:	JMS
DWG No:	
S-003.02	
CAD FILE No:	09-07-15

Source: www.panelclaw.com
 Panel Claw Polar Bear PV Module Mounting System
 For more info, full Installation Manual available online.



SOLAR PHOTOVOLTAIC
TOTAL PROJECT SIZE:
584.76 kWp dc
(454 kWp ac)

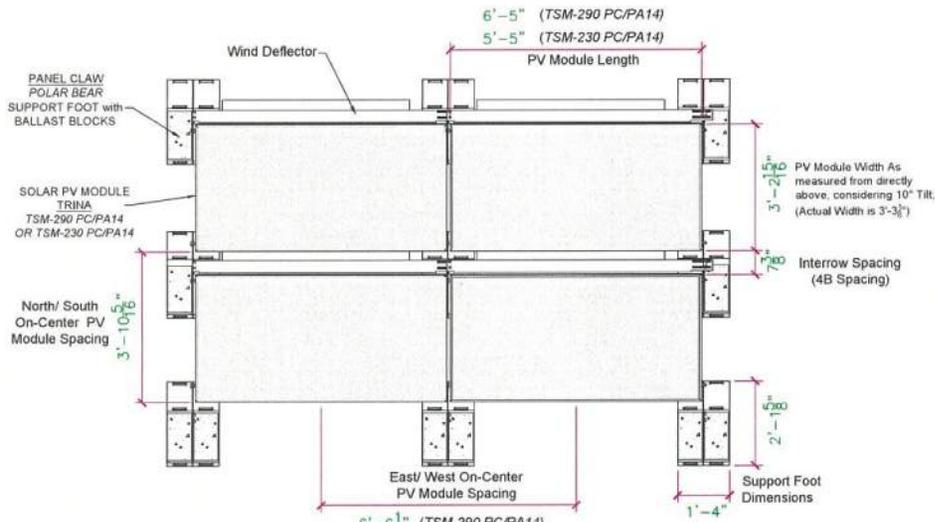
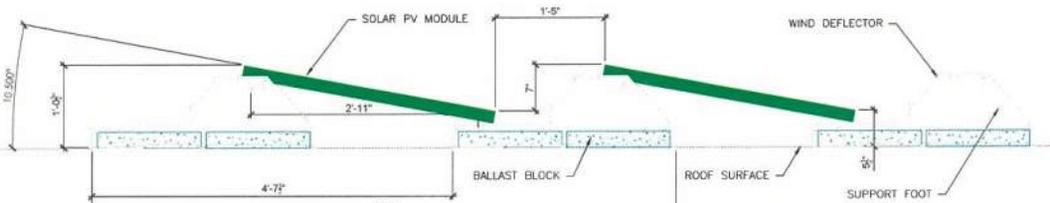


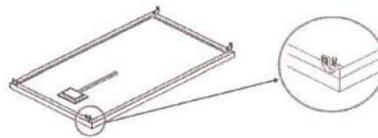
IMAGE REFERENCE (STOCK PHOTO):
 INSTALLED PANEL CLAW POLAR BEAR PV ARRAY

1
 S-004 PANEL CLAW PLAN
 SCALE 1/2" = 1" (on 18" x 24" PAPER)

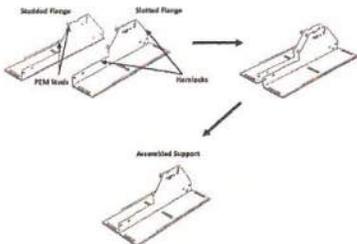


2
 S-004 PANEL CLAW TYPICAL ELEVATION
 SCALE 1" = 1" (on 18" x 24" PAPER)

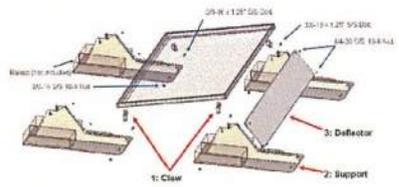
BALLAST BLOCKS TO BE HYDRAULICALLY PRESSED AT A MINIMUM 8,500 PSI COMPRESSION STRENGTH.



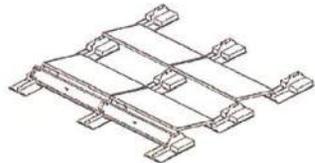
3
 S-004 PANEL CLAW ATTACHMENT TO PV MODULE
 N.T.S.



4
 S-004 PANEL CLAW SUPPORT ASSEMBLY
 N.T.S.



5
 S-004 PANEL CLAW ASSEMBLY
 N.T.S.



6
 S-004 PANEL CLAW ISOMETRIC
 N.T.S.

REVISIONS	
#	DATE
01	02/25/2016
02	04/01/2016

COMMENTS:
 LAYOUT UPDATE FROM RACKING MANUFACTURERS
 UPDATES ON 8-098 AND 8-007 AND THE PAGE NUMBERING

ENGINEER OF RECORD:
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PROJECT
 Nanuet School District
 Nanuet, NY 10954

**SOLAR PV ELECTRIC SYSTEM:
 SYSTEM DETAIL**

DATE:	FEB-25-2014
PROJECT No:	13.012.013.014
DRAWING BY:	BP
CHK BY:	JMS
TWO No:	
S-004.02	
CAD FILE No:	08 of 15

FLOOR FINISH LEGEND

	CPT - 1
	LVT - 1 HORIZONTAL INSTALL
	LVT - 1 VERTICAL INTALL

EQUIPMENT SCHEDULE

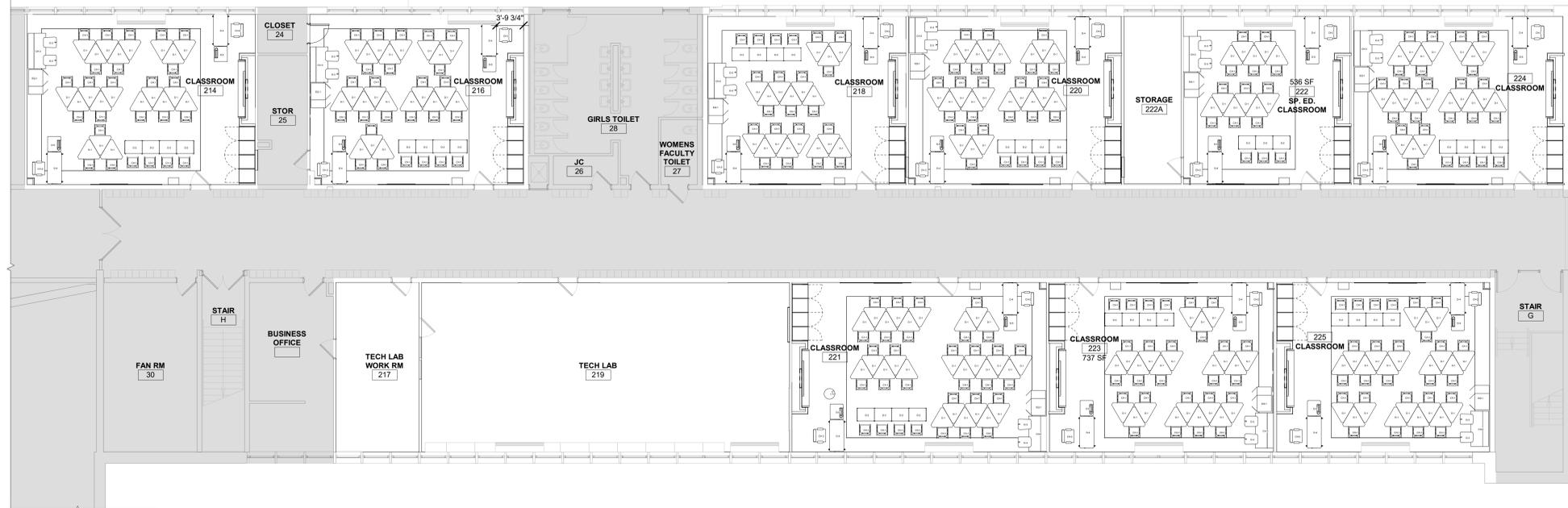
MARK	DESCRIPTION
A	48X16W WHITE BOARD W/ ROLLING 4X4 BOARD (OFCI)
B	CORK BOARD, 30"x42" (OFCI)

FURNITURE SCHEDULE

TYPE MARK	DESCRIPTION	MANUFACTURER	MODEL	COUNT	TYPE COMMENTS	COMMENTS
CH-1	STUDENT CHAIR	ARTCOBELL	FOUR LEG STACKING CHAIR, DISCOVER	217	22 PER CLASSROOM	
CH-2	TEACHER CHAIR	OFFICES TO GO	OTG11320B	19	2 PER CLASSROOM	
CH-3	SOFT SEATING	HPFI	FLEX LOUNGE & MOBILE	9	1 PER CLASSROOM	
D-1	STUDENT DESK	ARTCOBELL	SAIL DESK	182	22 PER CLASSROOM	
D-2	STUDENT DESK	ARTCOBELL	SIT-TO-STAND	35	4 PER CLASSROOM	
D-3	OCCASIONAL DESK	HPFI	PARSEC	18	2 PER CLASSROOM	
D-4	TEACHER'S DESK	HASKELL	3ECH07.2466.PL.F9	18	2 PER CLASSROOM	
D-5	TEACHER'S PODIUM	HASKELL	PEDES2454C-M.PL	18	2 PER CLASSROOM	
EQ-1	STORAGE EQUIPMENT	TBD	TBD	9	1 PER CLASSROOM	

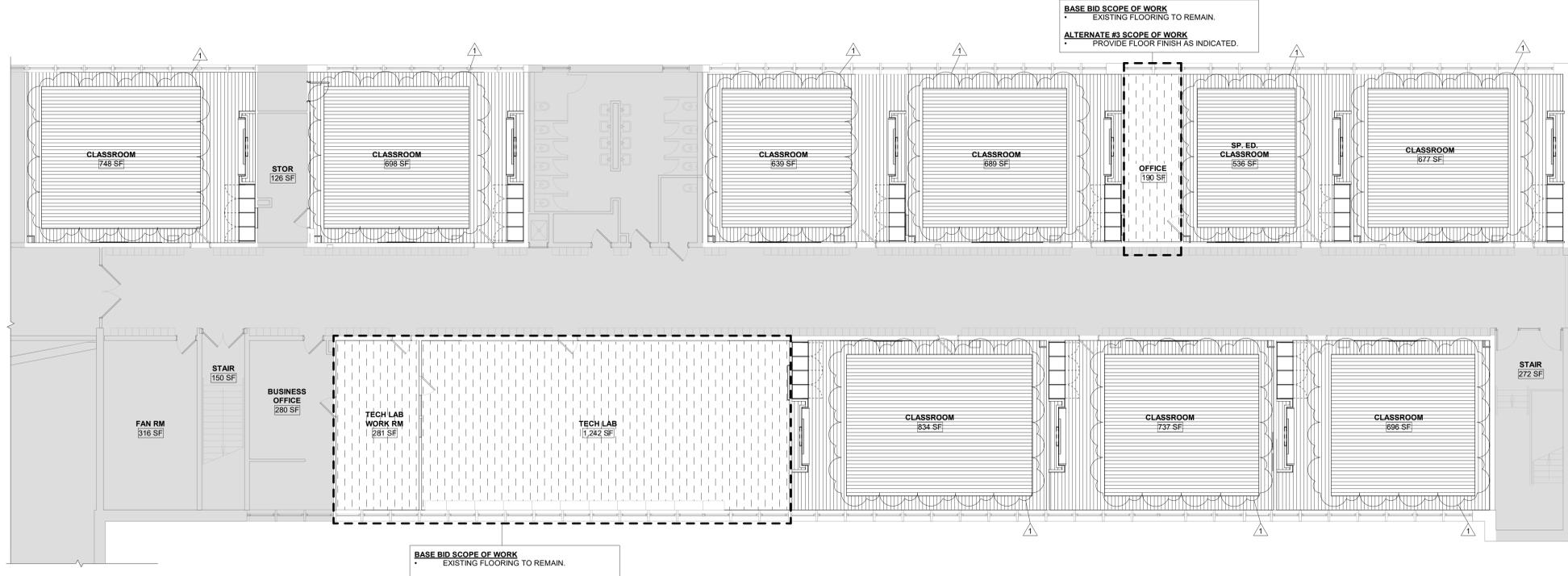
FINISH LEGEND

SYMBOL	MATERIAL TYPE	MANUFACTURER	PATTERN / DESCRIPTION	COLOR	NOTES	SYMBOL TYPE
ACT-10	ACOUSTICAL CEILING TILE; 2X6	ARMSTRONG	2 X 4, LAY-IN, FINE FISURE	WHITE	FOR CEILING ALTERNATIVE	ACT
CPT						CPT
CPT-1	CARPET	PATCRAFT	LINEAR TENSION	SUNBEAM	BRICK INSTALLATION, TECH LAB	CPT
EQ-1	ALUMINUM EDGE PULL	RICHELIEU HARDWARE	BP9595128170	GRAY CHROME GROUP	CLASSROOM MILLWORK	EQ
LVT-1	LUXURY VINYL TILE	AMTICO/MAPEI	ACTIVE LINES COLLECTION; BEND	ZOOM CHARCOAL, ALB 307	CLASSROOMS, CORRIDOR	LVT
PL-1	PLASTIC LAMINATE	WILSONART	TERRIL, 2297	MATTE FINISH	BUILT-IN WALL UNIT	PL
PL-2	PLASTIC LAMINATE	WILSONART	DESIGNER WHITE, D354-01	GLOSS FINISH	BASE MILLWORK	PL
PT-1	PAINT	SHERWIN WILLIAMS	EGGSHELL	INCREDIBLE WHITE 7028	FOR WALLS	PT
PT-2	PAINT	SHERWIN WILLIAMS	MATTE	GYP CEILING & TEACHING WALL		PT
PT-3	PAINT	SHERWIN WILLIAMS	GLOSS	MATCH PL-1	DOOR FRAMES	PT
TS-1	TRANSITION STRIP	TARKETT	T-MOULDING	20 CHARCOAL	TRANSITION AT DOORS	TS
WB-1	WALL BASE- RUBBER	TARKETT	BASEWORKS 4" COVER	BLACK	FOR WALL BASES	WB
WB-2	WALL BASE- RUBBER	TARKETT	BASEWORKS 4" COVER	168 THUNDER	ON WALLS WITH PT-1	WB
WT-1	MANUAL WINDOW SHADE	MECHO SHADES	REGULAR ROLL SHADE IN 4133 POKET MANUALLY OPERATED, SINGLE ROLLER WITH THERMOVELS SCREENS-1500SERIES 3% DENSITY	EGGSHELL	AT ALL WINDOWS, MANUAL, SURFACE MOUNTED	WS



- ### GENERAL NOTES:
- VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WITH DEMOLITION WORK. NOTIFY ARCHITECT OF ANY DISCREPANCIES.
 - ALL DIMENSIONS ARE TO BE VERIFIED IN THE FIELD.
 - INTERIOR WALL DIMENSIONS ARE MEASURED FROM FINISH FACE OF GYP BOARD, CMU OR PLASTER U.O.
 - ALL DEMO WORK SHOULD BE COORDINATED WITH THE NEW WORK PLANS AND MEP DWGS. ABATEMENT SCOPE IS TO BE COMPLETED FIRST AND SIGNED OFF BY THE INSPECTOR OR ANY GOVERNED AGENT BEFORE ANY OTHER DEMO WORK IS STARTED.
 - ALL NEW OPENINGS FOR LOUVERS SHALL BE COORDINATED WITH MEP DWGS FOR LOCATIONS AND SIZES.
 - IT IS NOT THE INTENT TO SHOW EVERY PIECE OR ITEM TO BE REMOVED IN DEMOLITION WORK. MECHANICAL, ELECTRICAL, AND OTHER WORK RELATED TO A WALL OR AREA SCHEDULED FOR DEMOLITION AND REMOVAL SHALL BE PERFORMED WHETHER SO NOTED OR NOT. PROTECT ALL ITEMS INTENDED FOR SALVAGE AND REUSE, OR SCHEDULED TO REMAIN.
 - WHEN WALLS OR OTHER SUPPORTING AND/OR BRACING ELEMENTS ARE SCHEDULED FOR DEMOLITION, TEMPORARY STRUCTURAL SUPPORTS AND BRACING FOR ADJACENT CONSTRUCTION SHALL BE PROVIDED AND MAINTAINED UNTIL THE PERMANENT SUPPORTING STRUCTURE IS IN PLACE AND ABLE TO SUPPORT IMPOSED LOADS.
 - PROTECT ALL ADJACENT SURFACES AND MATERIALS DURING DEMOLITION. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE CAUSED AS A RESULT OF WORK AND SHALL REPAIR OR REPLACE DAMAGED MATERIALS OR PRODUCTS.
 - CUT AND PATCH ROOF AS REQ'D FOR MEP WORK. REFER TO MEP DWGS AND ROOF DEMO PLAN.
 - ALL EXISTING WALLS WHERE EXISTING DUCTWORK/PIPPING HAS BEEN REMOVED, SHALL BE PATCHED WITH SAME SIZE BLOCK IN COURSE READY FOR FINISH AS SCHEDULED. SEE MEP DEMO PLAN FOR EXTENT OF REMOVAL.
 - PATCH AND FINISH WALL AND FLOOR AT MECHANICAL UNIT WORK AREAS. PROVIDE NEW FLOORING TO MATCH ADJACENT FLOORING WHERE REQUIRED.
 - PATCH/REPAIR/REFINISH ALL SURFACES EXPOSED BY DEMOLITION WORK AND MATCH/ALIGN WITH EXISTING ADJACENT SURFACES SCHEDULED TO REMAIN. PREP SURFACES TO RECEIVE ALL LABOR AND MATERIALS REQUIRED TO RENDER SUBSTRATES ACCEPTABLE TO RECEIVE NEW FINISHES SPECIFIED IN ACCORDANCE WITH MANUFACTURERS' WRITTEN RECOMMENDATIONS.
 - ALL PENETRATIONS OF EXISTING FLOORS AND FIRE RATED WALL OR SMOKE PARTITIONS SHALL BE PATCHED AND REPAIRED AS REQUIRED TO MAINTAIN THE EXISTING FIRE RATINGS OR SMOKE INFILTRATION INTEGRITY OF THE WALL. ALL SLEEVES, WIREWAYS, CABLE TRAYS, PIPES, DUCTWORK ETC. SHALL BE FIRE SEALED TIGHT TO THE WALL OR FLOOR PENETRATIONS TO MAINTAIN THE REQUIRED CODE COMPLIANT FIRE RATING.

PARTIAL SECOND FLOOR FURNITURE PLAN - WEST WING 1/8" = 1'-0" 2



PARTIAL SECOND FLOOR FINISH PLAN - WEST WING 1/8" = 1'-0" 1

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Owner
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 www.clapperstructural.com

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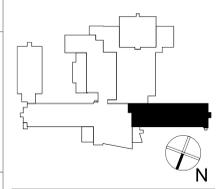
Construction Manager
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 New York, NY 10119
 646.906.6350
 www.jacobs.com

NUFSD BOND PROJECTS PH3

SED#50-01-08-03-0-003-035 (HIGH SCHOOL)
 SED#50-01-08-03-0-004-020 (BARR MIDDLE SCHOOL)

High School
 103 Church St.
 Nanuet, NY 10954

Barr Middle School
 50 Blauvelt Rd #1
 Nanuet, NY 10954



REVISIONS

No.	Description	Date
1	BID ADDENDUM #5	7/7/23

ISSUED: BID SET ISSUANCE
DATE: 6/6/2023
SCALE: As indicated
SHEET NAME:
 PARTIAL SECOND FLOOR
 INTERIOR FINISH AND
 FURNITURE PLANS
SHEET NUMBER:

HS-A832

ISSUE FOR BID SET

