



Addendum #5

New Jersey Schools Development Authority
32 E Front Street
Trenton, NJ 08625
Phone: 609-858-2981

Date: June 4, 2018

PROJECT #: CA-0022-B01

DESCRIPTION: NEW CAMDEN HIGH SCHOOL

This addendum shall be considered part of the Bid Documents issued in connection with the referenced project. Should information conflict with the Bid Documents, this Addendum shall supersede the relevant information in the Bid Documents.

A. CHANGES TO THE PROCUREMENT PROCESS:

NOTE: Additions are shown in **bold and underline** text; deletions are shown in ~~strikethrough and italics~~.

1. Modifications to the Advertisement to Extend Date for Submission of Price and Technical Proposals:
 - a. The first two paragraphs of Subsection D of the “Procurement Submission Dates and Deadlines” section of the Bid Advertisement for this procurement shall be modified to extend the date for submission of Price and Technical Proposals, as follows:

Procurement Submission Dates and Deadlines:

- D. The Bidder must submit a Technical Proposal, consisting of two separate parts, which provides responses to the “Experience Criteria” and the separate “Project Approach Criteria”, which corresponds to the non-price “Other Factors” evaluative criteria requirements of the RFP. The Technical Proposals must be received by the NJSDA by 2:00 PM (local time) on **June 27, 2018** ~~June 13, 2018~~. Faxed or e-mailed submittals will not be accepted.

The Bidder must simultaneously submit a sealed Price Proposal along with the Technical Proposal, and the Bidder’s Technical Proposal and Price Proposal must be received by the NJSDA by 2:00 PM (local time) on **June 27, 2018** ~~June 13, 2018~~. Faxed or e-mailed submittals will not be accepted. Any Technical or Price Proposal received after this date and time will be returned

unopened. Technical Proposals and sealed Price Proposals shall be delivered to Alison Perry at the NJSDA address below:

2. Modifications to the Advertisement to Extend Date for Opening Price Proposals:

- a. Subsection E of the “Procurement Submission Dates and Deadlines: section of the Bid Advertisement for this procurement shall be modified to extend the date for opening of Price Proposals, as follows:

E. The sealed Price Proposals will be publicly opened and read at a bid opening at the NJSDA office on **July 12, 2018** ~~June 28, 2018~~ at 2:00 PM (local time).

3. Modifications to the Request for Proposal to Extend Date for Submission of Price and Technical Proposal:

- a. REVISE: The sixth paragraph of Section 1 Part 1.3.B.2 (“Technical Proposal) shall be modified as follows, to change the due date for submission of the Technical Proposal:

The Technical Proposals must be received by the NJSDA by 2:00 PM on **June 27, 2018** ~~June 13, 2018~~. Faxed or e-mailed Submittals shall not be accepted.

- b. REVISE: The fourth paragraph of Section 1 Part 1.3.B.3 (“Price Proposal) shall be modified as follows, to change the due date for submission of the Price Proposal:

The Price Proposal must be sealed and submitted with the original Technical Proposal and received by the NJSDA by 2:00 PM on **June 27, 2018** ~~June 13, 2018~~. Faxed or e-mailed Price Proposals shall not be accepted.

B. CHANGES TO THE PROJECT MANUAL:

NOTE: Additions are shown in **bold and underline** text; deletions are shown in ~~strikethrough and italics~~.

1. Modifications to the Performance Specifications

- a. **MODIFY:** In Section B2010.40, Curtain Wall Assemblies, modify Paragraph II.A. as follows:

A. **Curtain Wall System** ~~Basis of Design: Efeo 5600, Kawneer 1600, or Wausau Superwall.~~

1. Provide minimum 4-1/2” frame depth and architectural sill extension, subsill and subframe.
2. Provide curtain wall, windows, storefront and associated doors ~~of a single manufacturer~~ **consistent in materials, finish and appearance.**

3. Provide varying framing widths and depths as called for in plan detail drawings.

4. Basis of Design for unrated curtain wall assemblies: Kawneer 1600 or Wausau Superwall.

5. Basis of Design for fire-rated curtain wall assemblies: Safti First.

- b. ADD:** In Section B2010.40, Curtain Wall Assemblies, add Paragraph II.C. as follows:

C. Basis of Design for Curtain Wall Spandrel Glazing: Opaci-Coat 300 #3-967 Black-Gray by ICD High Performance Coatings.

- c. MODIFY:** In Section B2080, Exterior Wall Appurtenances, modify Paragraph II.C. as follows:

C. Signs

1. Mount signs as indicated **and as specified**, for visibility from adjacent street.
2. Provide dimensional letter signs using stainless steel or aluminum letters and “stand-off” mounting hardware.
3. **Submit professionally designed template for layout and placement of each sign and corresponding elevation drawing for approval by the Authority.**

4. Canopy-Mounted Signs

- a. Typeface: ~~Arial~~ **Avenir 65.**
- b. Letter height: ~~As indicated~~ **12"**.
- c. Depth: ~~Three~~ **Two** inches.
- d. Finish (Basis of Design): ~~PPG-Duramar XL three coat system complying with AAMA 2605 unless otherwise indicated; color to be determined.~~ **Clear anodic finish, AAMA 611, AAM12C22A41, Class I, 0.018 mm or thicker.**
- e. Sign Messages: ~~Provide up to fifty characters (total) as directed by the Authority.~~

(1) CREATIVE ARTS ACADEMY

(2) MEDICAL ARTS ACADEMY

(3) BIG PICTURE LEARNING ACADEMY

(4) STEAM ACADEMY

(5) One additional location, with up to 35 letters to be determined.

5. Digital Ground Sign Lettering

- a. **Typeface: Avenir 65.**
- b. **Letter height: As indicated.**

c. Depth: One inch.

d. Finish (Basis of Design): Clear anodic finish, AAMA 611, AAM12C22A41, Class I, 0.018 mm or thicker.

e. Sign Message: As indicated.

d. ADD: In Section B3020.10, Roof Appurtenances, add Paragraph I.A.1.k. as follows:

k. Skylights.

e. ADD: In Section B3020.10, Roof Appurtenances, add Paragraph II.J. as follows:

J. Skylights

1. Provide curb-mounted skylights in configurations shown, with aluminum frames and code-compliant glass glazing on low-slope pyramid top and side faces.

2. Aluminum finish: Clear anodic finish complying with AAMA 611, AA-M12C22A41, Class I, 0.018 mm or thicker.

3. Basis of Design: Products of Wasco Skylight Company or Acurlite Structural Skylights, Inc.

a. Provide certification of design and fabrication by professional engineer specializing in custom skylight design.

f. ADD: In Section C1090.20, Information Specialties, add Paragraph I.A.7.a.(6) as follows:

(6) School motto signage.

g. MODIFY: In Section C1090.20, Information Specialties, modify Paragraph II.F. as follows:

F. School Motto Signage

1. In Public Lobby/Gallery, provide school motto signage meeting same requirements as exterior signage, and as follows:

a. Typeface: Avenir 65.

b. Letter height: 48".

c. Depth: Two inches.

d. Finish (Basis of Design): Clear anodic finish, AAMA 611, AAM12C22A41, Class I, 0.018 mm or thicker.

e. Sign Message: As indicated.

- h. ADD:** In Section C2000.00, Interior Finishes, add the following to Table C2000.00-1:

Location	Key	Style	Color
See Room Finish Schedule	VCT-9	Armstrong Static Dissipative Tile	51956 Fossil Gray

- i. ADD:** In Section C2000.00, Interior Finishes, add the following to Table C2000.00-3:

Location	Key	Style	Color
See Drawings	P-7	Benjamin Moore	Steel Wool 2121-20
See Drawings	P-8	Benjamin Moore	Stormy Monday 2112-50
See Drawings	P-9	Benjamin Moore	Black

- j. MODIFY:** In Section C2000.00, Interior Finishes, modify two items in Table C2000.00-5 as follows:

Location	Key	Style	Color
Wood Panels		Maple— <u>See Performance Specifications for Basis of Design.</u>	To match Assa Abloy Cocoa 350 <u>Wilsonart #7929-38 Huntington Maple</u> (Submit Sample for Approval)

- k. ADD:** In Section D1010.00, Vertical Conveying Systems, add Paragraph I.A.2.b. as follows:

b. Vertical platform lift: All components for unenclosed vertical elevating system, including platform, sidewalls and gate assemblies, mast, controls, and safety features as required by codes and Authorities Having Jurisdiction.

- l. ADD:** In Section D1010.00, Vertical Conveying Systems, add Paragraph II.B. as follows:

B. Vertical Platform Lift

a. Provide one vertical platform lift in Auditorium Control Room as indicated, fully compliant with applicable codes including the Barrier-Free Subcode, with the following features:

- (1) 750-lb rated capacity.
- (2) Minimum clear platform dimensions 44" x 59".
- (3) Pit and under-platform sensing plate.
- (4) Mast size as needed for indicated travel distance.
- (5) Leadscrew drive system.
- (6) Key-operated call stations and platform controls.
- (7) Five-year extended warranty.

b. Basis of Design: Genesis Opal by Garaventa Lift.

m. ADD: In Section D2010.60, Plumbing Fixtures, add Paragraph I.A.2.n. as follows:

n. Hydrotherapy Whirlpools.

n. ADD: In Section D2010.60, Plumbing Fixtures, add Paragraph II.Z. as follows:

Z. Hydrotherapy Whirlpools

a. Provide code-compliant stationary hydrotherapy whirlpools as indicated and as follows:

- (1) Minimum dimensions 48" long x 24" wide x 28" deep.
- (2) 105-gallon capacity.
- (3) Heavy-gauge stainless steel construction.
- (4) Thermostatic mixing valve.
- (5) Adjustable turbine height.
- (6) Adjustable suspension seat.
- (7) Coved tank bottom and floor skirt.
- (8) 3" dial thermometer.
- (9) Adjustable stainless steel suspension seat.
- (10) Rubber hand grips.

b. Basis of Design: Model H-105-S by Whitehall Manufacturing.

o. MODIFY: In Section D5010.10, Facilities Power Generation, modify Paragraph I.A.1.b. as follows:

- b. Provide ~~three~~ **two** rooftop generators in a ~~non-parallel~~ **parallel** arrangement, ~~to serve the three Electrical Service Zones as described in Section D5000.00, Paragraph I.A.2.~~

- p. **ADD:** In Section E1040.10 Educational and Scientific Equipment, add Paragraph II.J.3. as follows:

3. Loose-Laid Vinyl Dance Floor

- a. **Provide one portable vinyl dance flooring system suitable for use in Dance Studio or Black Box Theater.**
- b. **Provide six rolls of vinyl flooring, each 78.7" (2m) x 49'-2" (15m), neatly trimmed to fit either space.**
- c. **Provide one matching six-roll storage cart constructed of powder-coated steel, with the following:**
 - (1) **Four heavy-duty braked swivel castors and non-marking polyamide wheels.**
 - (2) **Heavy gauge steel poles with end fittings and center support.**
 - (3) **Two self-storing handles.**
- d. **Basis of Design: Harlequin Cascade flooring system with matching storage cart.**

- q. **ADD:** In Section E1070.00, Entertainment and Recreational Equipment, add Paragraph I.A.2.b.(9). as follows:

(9) Training Room Ice-Making Machine

- r. **ADD:** In Section E1070.00, Entertainment and Recreational Equipment, add Paragraph II.H. as follows:

H. Training Room Ice Making Machine

- 1. **Provide air-cooled, self-monitoring ice machine with the following:**
 - a. **Energy Star rating.**
 - b. **LED status indicator lights.**
 - c. **500-lb capacity.**
- 2. **Basis of Design: Scotsman model #C0530**

C. CHANGES TO THE DRAWINGS:

- 1. **REPLACE:** REPLACE A-101 First Floor Plan dated March 16, 2018, with A-101 First Floor Plan dated Revision #1: June 4, 2018, issued herewith as Attachment 5.1. All other plans, sections and elevations are modified accordingly by implication.

2. **REPLACE:** REPLACE A-102 Second Floor Plan dated March 16, 2018, with A-102 Second Floor Plan dated Revision #1: June 4, 2018, issued herewith as Attachment 5.2. All other plans, sections and elevations are modified accordingly by implication.
3. **REPLACE:** REPLACE A-204 Courtyard Building Elevations dated March 16, 2018, with A-204 Courtyard Building Elevations dated Revision #2: June 4, 2018, issued herewith as Attachment 5.3. All other plans, sections and elevations are modified accordingly by implication.

D. BIDDER'S QUESTIONS, REQUESTS FOR INFORMATION AND RESPONSES:

1. Question: Per Educational Specifications Room Finish Schedule, all Staff Toilets are to receive Ceramic Tile CTU-1 and all Kitchen Support Spaces are to receive Quarry Tile QT-1. Please advise the floor finish for Kitchen Locker/Toilet Room B-124B, should it be CTU-1 or QT-1?

Answer: See response to Bidder's Question #11, Addendum #4, dated May 29, 2018.
2. Question: Where is the sod located?

Answer: Note #13 on Sheet G-6 (Landscaping Notes) states "All disturbed lawn areas shall be stabilized with either sod or seed as indicated on the landscaping plan..." The reference to sod is incorrect. All disturbed areas will be seeded.
3. Question: Provide specifications/details on the wood veneered panels, wood acoustical diffuser panels, wood veneered acoustical reflector panels and wood acoustical absorbent panels shown on A-302.

Answer: See Changes to Performance Specifications, Section C, Item 1.1.b in Addendum #4, dated May 29, 2018.
4. Question: Specification F3050.50 page 1 paragraph A.2.b. indicates refurbishing where required which items listed on page 3 of 9 will require refurbishing?

Answer: Item #3 Pendant Light Fixture, listed in Table F3050.50 Schedule of Salvaged Items, is the only Item required to be refurbished in accordance with Specification Section F3050.1.C.2.
5. Question: Specification F3050.50 page 1 paragraph A.2.b. indicates refurbishing where required which items listed on page 3 of 9 what is the extent of refurbishing required for each item?

Answer: See response to Bidder's Question #4 listed above.
6. Question: Specification F3050.50 page 1 paragraph A.2.b. indicates refinishing where required which items listed on page 3 of 9 will require refinishing?

- Answer: The intent is to not refinish any of the salvaged items. However, the salvaged items will be displayed and/or incorporated into the new Project; and the Design-Builder is responsible for any work required to prepare these items for reinstallation or display.
7. Question: Specification F3050.50 page 1 paragraph A.2.b. indicates prefabrication where required which items listed on page 3 of 9 will require prefabrication?
- Answer: This section does not require prefabrication of any items, however, it does require re-fabrication of items where required. This applies to items that are damaged while in the possession of the Design-Builder prior to, or during, installation of said materials.
8. Question: Specification F3050.50 page 1 paragraph A.2.b. indicates power where required which items listed on page 3 of 9 will require power (Items 3 maybe 12)?
- Answer: Power is required for both Items #3 and #12.
9. Question: Specification F3050.50 page 3 of 9 will all mortar be removed from stone, marble and terra cotta?
- Answer: No, the Demolition Contractor will not remove all mortar from the salvaged stone, marble and terra cotta items. The Design-Builder shall be responsible to remove any mortar and/or installation accessories remaining on these items, to the extent necessary in order to prepare these items for reuse into the Project.
10. Question: Please clarify the base bid scope of work for the Meditative Garden; are the bidders only responsible to install underground utilities and place/grade soil as part of the bid?
- Answer: The Design-Builder is responsible for underground utilities, placement of soil, rough and final grading along with establishing grass in this area.
11. Question: Specification section G2080.00 Landscaping lists Sod; please define the area Sod is to be used.
- Answer: See response to Bidder's Question #2, listed above.
12. Question: Section PS1030.00, I.B.2.g.(1)(b): Do "walkways, streets or roadways" include the sidewalks and parking lots of the school or does this refer only to offsite walkways, streets or roadways?
- Answer: See response to Bidder's Question #17, Addendum #2, dated May 15, 2018.
13. Question: In Addendum 1, the following question was asked:
7. Question: Section B2080.00 notes exterior handrails and guardrails are to be stainless steel; please confirm stainless steel is required.
- Answer: Confirmed.

Please confirm what grade of stainless steel will be required, as costs vary widely between grades.

Answer: Refer to Performance Specification Section B2080.00 II.B.2 for required grade of stainless steel.

14. Question: Is the Rolled Vinyl Dance surface only on the moveable stage platforms in the Black Box Theater?

Answer: No. The rolled vinyl dance floor is intended for the Dance Studio and the Black Box Theater.

15. Question: Are there to be 50 or 150 mail slots in the mailbox units? Paragraph C1090.70.I.A.2.f says minimum of 50 slots, C1090.70.II.D.1.b says a minimum of 150 slots.

Answer: Provide a minimum of 50 slots per mailbox unit.

16. Question: Specification D3000.00 (7) € indicates independent exhaust and make up air systems required by code for Science Prep rooms and other spaces storing chemicals, what are the other spaces storing chemicals?

Answer: No other spaces are intended to store chemicals.

17. Question: Per C2000.00 it states the Weight Room floor finish is IRF-1 Interlocking Rubber Tiles, BOD: Flexco Sports Flooring. However the Room Finish Schedule in the Educational Specifications, B-11 states the floor finish is a poured urethane sports floor. Is the room receiving both floor finishes, the poured urethane first with the rubber tiles on top?

Answer: See Response to Bidder's Question #9, Addendum #4. Dated May 29, 2018.

18. Question: Per Room Finish Schedule, Educational Specs, B-10, the Learning Resource Center/Cardio Fitness Center is to receive Rubber Flooring. Is the desired flooring IRF-1 Interlocking Rubber Tile, BOD: Flexco Sports Flooring?

Answer: See response to Bidder's Question #10, Addendum #4, dated May 29, 2018.

19. Question: Spec Section D5010.10 Facilities Power Generation clearly calls for three (3) roof mounted generators and there are also three (3) electrical services called for. However, Addendum #2 page 7 calls for two (2) generators. Please clarify if the quantity of two (2) is correct. Please know that distributing the emergency load among the three (3) electrical services will be much more difficult. Please review and advise.

Answer: (2) generators are required per Addendum #2.

20. Question: Per Add. #2 RFI Response #4, the project will receive (2) generators as depicted on A-103. This is in conflict with Performance Spec D5010.00 which states "three rooftop generators." Please advise as this will have a significant cost impact on the project.
- Answer: See Modifications to Performance Specifications, Item B.1.o listed above.
21. Question: Please confirm the (2) Whirlpool Tubs and the (1) Ice Machine per CF-E6 are to be provided by DB/GC. If so, product details needed.
- Answer: See Modifications to Performance Specifications Item B.1.m, B.1.n and B.1.q listed above.
22. Question: Please provide details on Cashier Stations per CF-E2 that are by DB/GC.
- Answer: Cashier stations will be provided by the SDA.
23. Question: Elevation 15/A204 & 11/A204 show windows that appear to be installed in the Gymnasium & Auditorium at the second floor level. Floor plan A201 does not show windows at this location. Do windows get installed at these locations and if so can we have a detail?
- Answer: Refer to Sheet A-201, Addendum #4 Attachment 4.2.
24. Question: Elevation 3/A202 shows windows in the north wall of the Gymnasium & Auditorium at the second floor level. These windows do not resemble the windows shown on plan A102 in detail or location. Can we get details of these windows as required?.
- Answer: Refer to Sheet A-102, Attachment 5.2 listed in this Addendum.
25. Question: What is the existing water pressure at the site?
- Answer: Please refer to the Utility Investigation and Analysis Report revised March 21, 2018, which was attached to the Design Build Information Package. In this Report, please reference Section 2.1-1 Water Service and Fire Flow. The Design-Builder is still required perform flow test for the submission of the fire suppression system.
26. Question: Is a metal detector or X-ray also required at the loading dock?
- Answer: No metal detector or x-ray is required at the Loading Dock.
27. Question: Performance Specification Section C1090.70 Paragraph 11.C calls for HOPE lockers throughout. The Fit-Out List calls for Metal Lockers wherever shown on the Furniture Plans. Please confirm which type of locker is to be provided.
- Answer: HDPE lockers shall be provided throughout the Project.

28. Question: Fit-Out Plan CF-E3 calls for (8) Divider Curtains in the Main Gymnasium, and (2) Divider Curtains in the Aux. Gymnasium. The Furniture & Floor Plans show (2) Divider Curtains in the Main Gym, and (1) Divider Curtain in the Aux. Gymnasium. Please clarify the required quantity of Divider Curtains in these areas.

Answer: Provide (2) divider curtains in the Main Gym and (1) divider curtain in the Auxiliary Gym.

29. Question: Building Section Plan A-302 shows (4) different types of Wood-Veneered Panels on the Auditorium Walls. Please provide a Basis of Design for these panels.

Answer: See response to Item C.1.b. in Addendum #4 dated May 29, 2018.

E. CHANGES TO PREVIOUS ADDENDA:

1. Not applicable.

F. ATTACHMENTS :

1. Attachment 5.1 Replace Sheet A-101 First Floor Plan dated March 16, 2018 with revised Sheet A-101 First Floor Plan dated June 4, 2018.
2. Attachment 5.2 Replace Sheet A-102 Second Floor Plan dated March 16, 2018 with revised Sheet A-102 Second Floor Plan dated June 4, 2018.
3. Attachment 5.3 Replace Sheet A-204 Courtyard Building Elevations dated March 16, 2018 with revised Sheet A-204 Courtyard Building Elevations dated June 4, 2018.

G. SUPPLEMENTAL INFORMATION

1. Not applicable.

Any bidder attempting to contact government officials (elected or appointed), including NJSDA Board members, NJSDA Staff (except for Procurement), Selection Committee members, NJSDA Consultants, and School District officials for information relating to this project or in an effort to influence the selection process may be immediately disqualified.

End of Addendum No. 5


NJSDA _____ Date 6/4/18

Addendum #5

NJSDA
32 E. Front Street
Trenton, NJ 08625
Phone: (609) 858-2981

Date: June 4, 2018

PROJECT #: CA-0022-B01
New Camden High School
City of Camden Public Schools

DESCRIPTION: Addendum 5

Addendum No. 5**Acknowledgement of Receipt of Addendum**

Contractor must acknowledge the receipt of the Addendum by signing in the space provided below and returning via email to Alison Perry (aperry@njsda.gov). Signed acknowledgement must be received prior to the Bid Due Date. Acknowledgement of the Addendum must be made in **Section E.5 for Design Build Projects** of the Price Proposal Submission.

Signature

Print Name

Company Name

Date