
Addendum #1

New Jersey Schools Development Authority
Office of Procurement
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Date: August 5, 2015

PROJECT #: NE-0003-B01
New South Street Elementary School
Newark Public Schools

DESCRIPTION: Addendum #1

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

A. CHANGES TO THE PROCUREMENT PROCESS:

1. Not applicable.

B. CHANGES TO THE PROJECT MANUAL:

NOTE that modifications to the following items will be shown as follows: additions in **bold and underlined** text; deletions in *strikethrough and italics*.

1. Volume 1 Division 1 General Requirements

a. **MODIFY:** In Section 01850, Warranties and Bonds, Table 1850.1, under Element D Services—Electrical, modify the 8th item as follows:

LED Lighting Fixtures ~~5 Years~~ **10 Years**

C. CHANGES TO THE PERFORMANCE SPECIFICATIONS:

1. **MODIFY:** In Section B2080.00, Exterior Wall Appurtenances, modify Paragraph I.A.g. as follows:

g. ~~Window guards:~~ **Roof access ladders and alternating-tread stairs.**

2. **ADD:** In Section B2080.00, Exterior Wall Appurtenances, add Paragraph II.F. as follows:

F. **Roof Access Ladders and Alternating-Tread Stairs**

- a. Provide custom-fabricated steel or aluminum ladders and stairs that are in full compliance with applicable codes and standards.
- b. Provide stainless steel or galvanized fittings and anchorages for railings with sufficient strength and rigidity to withstand loads prescribed by code.
- c. Provide permanently installed railings and other fall protection as required by code.
- d. Install ladders and stairs in a manner that does not penetrate roof membrane.
- e. Provide G60 galvanizing for all carbon steel components.
- f. Provide powder-coat finish in color(s) to match background wall or as required by code.

3. **MODIFY:** In Section B3010.50, Low Slope Roofing, modify Paragraph I.A.3. as follows:

- 3. Provide a coordinated system of all weather-resistive components, including the primary weather barrier, vapor retarders, insulation, water collectors and conductors, wearing surfaces, concrete plaza-deck paver system, trim and accessories, fully compatible with one another and adjacent materials and with all roof opening elements and roof fixtures under conditions of service and application required, as demonstrated by roofing manufacturer based on testing and field experience.

4. **ADD:** In Section B3010.50, Low Slope Roofing, add Paragraph II.B. as follows:

3. Concrete Plaza-Deck Pavers

- a. Provide a coordinated system of precast concrete pavers, adjustable pedestals, shims and accessories.
- b. Provide written confirmation by roofing manufacturer of its acceptance of specified system and satisfactory inspection to confirm that completed installation does not void roofing warranty.
- c. Basis of Design: Hanover Architectural Products.

5. **MODIFY:** In Section D5010.10, Facilities Power Generation, modify Paragraph I.B.1.a. as follows:

- a. ~~Provide generator sound attenuated enclosure with critical exhaust silencer type rated at 25-35 dB(A)~~ Provide sound-attenuating enclosure with internal critical exhaust silencer to achieve a maximum overall sound level as required by code, local ordinance and project requirements, but in no case greater than 72 dB(A) at 7m.

6. **MODIFY:** In Section D5010.10, Facilities Power Generation, modify Paragraph III.A.1. as follows:

1. Generator enclosure: Provide manufacturer's heavy-duty, minimum Level III sound-attenuated, weatherproof, vandal-proof, secure and code-compliant enclosure as follows:
7. **MODIFY:** In Section D5010.10, Facilities Power Generation, modify Paragraph III.A.1.d. as follows:
 - d. ~~Top-mounted~~ **Internal** critical exhaust silencing system.
 8. **MODIFY:** In Section D5020.00, Electrical Service and Distribution, modify Paragraph II.D.4.a.(1) as follows:
 - (1) Molded case **electronic** circuit breakers.
 9. **ADD:** In Section D5020.00 Electrical Service and Distribution, Paragraph II.D., add the following:
 5. Integrated power centers may be used at the Design-Builder's option, subject to codes and all other project requirements.
 10. **ADD:** In Section D5030.10 Branch Circuits, Paragraph II.B., add the following:
 3. Modular wiring devices may be used at the Design-Builder's option, subject to codes and all other project requirements.
 11. **MODIFY:** In Section D5040.30, Interior Lighting, modify Paragraph II.A.7. as follows:
 7. Corridors: Recessed 2' x 4' ~~2-lamp fluorescent~~ **LED** with white reflector and ~~12 baffles~~ **52% open perforated metal diffuser; similar to Basis of Design Lithonia Series 2ES8P 2AVL.**
 12. **MODIFY:** In Section D5040.30, Interior Lighting, modify Paragraph II.A.12. as follows:
 7. Stair landings: Round 16" surface mounted ~~fluorescent~~ **LED** with vandal resistant lens; **Basis of Design Kenall Millenium.**
 13. **MODIFY:** In Section D5040.30, Interior Lighting, modify Paragraph II.A.13. as follows:
 7. Under stairs: Surface 6" x 4' ~~fluorescent~~ **LED** with vandal-resistant lens under each stair.

D. CHANGES TO THE DRAWINGS:

1. Not applicable.

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

1. Question: Section 3.2B – Identification and Qualification of Design Consultant's Key Members – On page 21 and 22 of the RFP, the identification of the required Design Team members is described. On page 22, it states that the DB Team is prohibited from identifying an individual as the Project Manager or Project Architect on the project if they are currently involved on other on-going SDA projects, which is self-explanatory. With respect to other

design disciplines, i.e. the Project Manager for the Structural Engineer or MEP Engineer, are they also prohibited from participating on this project if they are involved on on-going SDA work?

Answer: No, the Project Manager for the Structural Engineer and the MEP Engineer are not restricted.

2. Question: Drawing AI-101, Room C-110 Receiving Area is shown to receive RFE flooring but Volume III section B-8 notes Receiving Area is to receive VCT. Please clarify finish required.

Answer: Referencing drawing AI-101, provide the RFE-1 floor finish as indicated for Room C110 Receiving Area.

3. Question: Drawing AI-102, Room A202A & A202B is shown to receive carpet but Volume III sections B-8 notes Media Center Office/Workroom & Conference Room is to receive VCT. Please clarify finish required.

Answer: Referencing drawing AI-102, provide CPT-2 floor finish for Room A202A Conference Room and provide VCT-1 floor finish for Room A202B Office/Workroom.

4. Question: Specification Section 01500 requires a Temp Site Enclosure Fence; please confirm the existing fence will remain and if there are any rental charges that the Design/Builder will have to account for.

Answer: The fencing is currently owned the SDA, there are no rental costs and the ownership and all associated responsibilities will be transferred to the Design-Builder.

5. Question: Existing sidewalks and curbs are not shown to be removed; please confirm if this is to be included in the design/builder's scope.

Answer: Yes, Sheet AS-100 indicates "New Concrete Curb and Sidewalk (Typ.)" on both Block (s) 922 and 929.

6. Question: Drawing AI-103 Stair 04 is shown to receive RES Flooring, while same stair on other Floors notes RFE-1 & 2 finish. Please clarify floor finish.

Answer: Reference drawing AI-103, provide RFE-3 floor finish for Stair 04.

7. Question: Please confirm Vestibule C100 is to receive RES 4 as shown on drawing AI-101. Please note balance of Vestibules and the Educational Specifications B-8 list Broadcast Epoxy.

Answer: Reference drawing AI-101, provide RFE-4 for Vestibule C100.

8. Question: Please provide Material & Color for RFE-4 Flooring shown on Drawings AI-101 thru AI-103.

Answer: The RFE-4 floor finish Material: Palma Decorative Flake – ¼" flake; Color: B101.

9. Question: Please provide Material & Color for RFU-1 that is listed on Drawing AI-101 for Food Prep Areas.

- Answer: The RFU-1 floor finish for Food Prep Areas Material: Stonhard Stonclad; Color: Silver Gray.
10. Question: Drawing AI-10I, Rm A-105A Toilet is scheduled to receive SV finish, while B-9 Educational Specifications lists Ceramic Tile. Please clarify which is correct.
- Answer: Reference Drawing AI-10I, provide ceramic tile for Rm A-105A Toilet.
11. Question: Integrally colored concrete is noted in section G2030.00 but is not shown on the drawings, please advise where required.
- Answer: The integrally colored concrete shall be installed below the flagpole and shall include approximately 20 square feet in a circular shape
12. Question: Fit-Out List Quantities for Tack Boards & Marker Boards for the following Rooms: PreKindergarten, Computer Lab, SGI Room, Remote Admin Room, Gymnasium, Media Center, Student SCVS Reception/Secy, Social Worker Office do not match Furniture Layout Drawings A-701A-A-703B. Please advise which document bidders should follow.
- Answer: For quantities for Tack Boards & Marker Boards for Pre-K and Social Worker Office follow Furniture layout drawings. For all other rooms follow quantities as listed in the Educational Specifications.
13. Question: Fit-Out List E-8 for Science Lab (Grade 6-8) lists 3 Lockable Chemical Storage Cabinet & Lockable Flammable Storage Cabinet. The cabinets are not shown in these classrooms on drawing A-703. Please advise if required.
- Answer: The chemical and flammable storage cabinets are not required.
14. Question: Fit-Out List E-9 for Science Prep Room lists 3 Lockable Chemical Storage Cabinet & 9 Lf of Perimeter Work Counter/Sink & Overhead Storage; drawing A 703 for Science Prep Room shows 6 Lockable Storage Cabinets and 18 Lf of Perimeter Work Counter/Sink & Overhead Storage. Please advise which document bidders should follow.
- Answer: Provide cabinets and storage per Sheet A703.
15. Question: Fit-Out List E-18 for Cafeteria lists 1 Projection Screen, while drawing A-70 I B shows 2 Projection Screens. Please clarify quantity required.
- Answer: Provide 2 projection screens per Sheet A-701B.
16. Question: Fit-Out List E-20 for Gymnasium lists 1 Projection Screen and 2 Electronic Scoreboards; Furniture Drawing A-702B shows 2 Projection Screens and 1 scoreboard. Please clarify the quantity required.
- Answer: Provide 2 projection screens and 1 scoreboard per Sheet A-702B.
17. Question: Fit-Out List E-20 for Storage Room next to Gym lists 10 units of Industrial Shelving. These units are not shown on Furniture Drawing A-702B; please clarify.

- Answer: Provide 10 units of industrial shelving per the Fit-Out List E-20.
18. Question: Pull down projection screens are shown in Vocal Music Room on drawing A-7028 and Media Center on Drawing A-702A. These items are not listed in the Fit-Out Lists E-22 and E-26; please advise if required.
- Answer: Pull downs projection screens are required in the Vocal Music Room, Media Center and Instrumental Music Room.
19. Question: Fit-Out List E-22 Vocal Music Storage Room lists Open Shelving which is not shown on Furniture Drawing A-702B; please clarify if required.
- Answer: Provide 3 units of open shelving for the Vocal Music Storage Room.
20. Question: Furniture Drawing A-701A Student Services Reception/Waiting/Secretary shows Pantry with Sink & Overhead Cabinet. This item is not listed in the Fit-Out List E-31; please clarify if Design/Builder is responsible to provide same.
- Answer: The Design-Builder shall provide the Pantry with Sink & Overhead Cabinet per Sheet A-701A.
21. Question: Fit-Out List E-33 for Parent/Community Room lists Sink Cabinetry W/Storage above & below but does not identify who is responsible to provide; please advise.
- Answer: The Design-Builder shall provide the Sink Cabinetry W/Storage above per the Fit-Out List.
22. Question: Section C1090.70- Storage Specialties Paragraph II.D.2 notes Heavy-duty steel shelving is required in "storage, utility, mechanical and custodial spaces"; the Furniture Drawings for most of these rooms do not show any shelving. Please confirm we are to provide shelving only where indicated on the Furniture Drawings.
- Answer: Heavy duty steel shelving is required to be provided in the spaces as indicated by the Performance Specification section C1090.70: Provide (1) shelving unit in each Custodial Closet and Boiler Room C-115; (2) shelving units in Storage C-101B; (4) shelving units in Pre-K Exterior Storage and in Storage Room C-109; (8) shelving units in Exterior Maintenance Storage, in Exterior Storage and in Storage C-201; (12) shelving units in Storage C-202 and (22) shelving units in Building Storage C-205.
23. Question: Please confirm Display Cases shown in Corridors will be provided by others.
- Answer: Yes, display cases will not be provided by the Design-Builder.
24. Question: Please confirm the commissioning agent is to be retained by the Design/Builder.
- Answer: The Commissioning Agent will be retained by the Design-Builder per the Design-Build Agreement, Appendix A, Special Conditions, A.5 "Commissioning Agent Firm (CxA): Commissioning to be Performed/Engaged by DB." The Commissioning Services to be provided are described in Specification Section 01900 of the Project Manual.
25. Question: Please confirm EPDM Roofing composite thickness is to be 105 mills as listed in section B30 I 0.50 Low Slope Roofing.

Answer: The EPDM roofing shall be 90 mil. thick nominal.

26. Question: Please confirm exterior graffiti coating is required to 10' -0" high per section B201 0.20 of the Material and Systems Standards.

Answer: Yes. Exterior graffiti coating is required to be applied 10'-0" high, per the Authority's Materials and Systems Standards, Section B2010.20 "Exterior Wall Construction", subsection A ("Wall Construction: General requirements") at item 13 and subsection O ("Graffiti Control").

27. Question: Please advise the status of any pre-design reviews and approvals by City, County and State Agencies, including NJDOE.

Answer: New Jersey Department of Education, Office of School Facilities approval was granted, based upon the DOE approved documents included in the Design – Build Information Package, and approved on July 21, 2015. No other municipal, county, regional, state or federal approvals entitlements or permits have been applied for. See the Design-Build Agreement for the Design-Builder's responsibility to secure other government approvals and permits.

28. Question: Please provide the Newark code review drawings including Best Practices Plan Sheets.

Answer: The SDA will not provide the Preliminary Code Review or Best Practices Plan Documents at this time. However, the SDA may provide the documents to the successful awardee, but only upon request and upon the awardee's execution of an appropriate waiver and release of liability to SDA for access to the Preliminary Code Review Documents.

29. Question: Table 06000.00-1 Communications Responsibilities lists ceiling-mounted projectors are by Design/Builder but room area calculations and Fit-Out Lists E-1 7, E-18, E-20, E-22, E-23 and E-26 notes the projectors are provided by SDA TEC; please advise.

Answer: The ceiling mounted projectors shall be provided by the SDA, but shall be installed by the Design-Builder.

30. Question: Please confirm the only motorized projection screens required are in the Multi-Purpose Room, Gymnasium and Cafeteria, as listed on Fit-Out Lists E- 17, E-18 and E-20.

Answer: Confirmed.

31. Question: Does the gas meter need to be enclosed?

Answer: Yes, the Design-Builder shall provide a secure enclosure per code requirements and per NJDCA Best Practice Standards for Schools under Construction or Being Planned For Construction.

32. Question: Please confirm hinge guards are required at the classroom doors only.

Answer: Hinge guards are required at doors in Pre-Kindergarten and Kindergarten Rooms.

33. Question: Please confirm horn/strobes are required in the stair towers.

Answer: Provide horn/strobes per all applicable Code requirements.

34. Question: Please advise if clay traps are required at the sinks in the Pre-K classrooms.

Answer: Yes clay traps are required per Sheet C-1 of the Educational Specification.

35. Question: Will the district be supplying trash compactors? If so, how many and what are the electrical requirements?

Answer: No trash compactors are being supplied.

36. Question: Please confirm flex duct for return air applications is not allowed as per Section 03050.50 HV AC Air Distribution Article II.A.3.b.

Answer: Yes. Flexible return ductwork may be utilized pursuant to specific NJSDA criteria, which will be provided in a subsequent addendum.

37. Question: Are record site drawings/as-builts based on a signed/sealed survey after construction is 100% complete required?

Answer: Yes. See the Design-Build Agreement Sections 5.17 & 5.19; and Specification Sections 01050 & 01810.

38. Question: Should structural design include provisions for future installation of additional solar panels on the roof (by the owner after the building is turned over)?

Answer: Yes. The structure of the roof shall be designed to accommodate an additional load of 10 lbs/square foot to allow for future solar panel installation.

F. CHANGES TO PREVIOUS ADDENDA:

1. Not applicable.

G. ATTACHMENTS:

1. Not applicable.

H. SUPPLEMENTAL INFORMATION

1. Not Applicable.

Any bidder attempting to contact government officials (elected or appointed), including NJSDA Board members, NJSDA Staff, and Selection Committee members in an effort to influence the selection process may be immediately disqualified.

End of Addendum No. 1


NJSDA Date 8/5/2015

New Jersey Schools Development Authority
Office of Procurement
32 East Front Street
Trenton, NJ 08625
Phone: 609-858-2981
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Date: August 5, 2015

PROJECT #: NE-0003-B01
New South Street Elementary School
Newark Public Schools

DESCRIPTION: Addendum #1

Addendum No. 1

Acknowledgement of Receipt of Addendum

Contractor hereby acknowledges the receipt of the Addendum by signing in the space provided below and returning via fax to (609-656-2647) or e-mail (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 of the Price Proposal Submission.**

Signature

Print Name

Company Name

Date