Addendum No. 2

New Jersey Schools Development Authority 32 East Front Street Trenton, NJ 08625

Phone: 609-858-2981

DATE: April 8, 2021

PROJECT #: EP-0113-C01

DESCRIPTION: Paterson Public School No. 5

Roof Replacement, Masonry and Window Repairs (Emergent Project)

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.

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

A. CHANGES TO THE PROCUREMENT PROCESS

- 1. Modifications to the Advertisement, Request for Proposals and Associated Documents
 - **a. REPLACE:** Replace the Price Proposal originally issued and dated February 12, 2021 with the updated Price Proposal dated April 8, 2021 and included herewith as Attachment 2.02.
 - **b. REPLACE:** Replace the "Disclosure of Investment Activities in Iran" form originally issued and dated 5-2018 with the updated "Disclosure of Investment Activities in Iran" form dated 3.22.2021 and included herewith as Attachment 2.04.

NOTE: Submission of the "Disclosure of Investment Activities in Iran" form is not required as part of the Price Proposal. This form will instead be completed upon execution of the Contract. See Modifications to the Table of Contents below.

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B. CHANGES TO VOLUME 1 OF THE PROJECT MANUAL

1. Modifications to the Table of Contents

a. REPLACE: Replace the Table of Contents in its entirety with the revised Table of Contents dated April 8, 2021 and included herewith as Attachment 2.01.

2. Modifications to the Drawing List

a. REPLACE: Replace the Drawing List in its entirety with the revised Drawing List dated April 8, 2021 and included herewith as Attachment 2.05.

3. Modifications to the Technical Proposal Forms

a. REPLACE: Replace the Sample Forms List originally issued and dated January 15, 2021 with the updated Sample Forms List dated April 8, 2021 and included herewith as Attachment 2.03.

4. Modifications to the General Conditions

(Not applicable)

5. Modifications to the General Requirements

- **a. MODIFY:** In Section 01010, Summary of Work, modify Paragraph 1.4.A. as follows:
 - A. The Contract contains the following Allowance categories and amounts:

		AMOUNT
1.	Additional Hazardous Materials and Related Activities Allowance	\$100,000.00
2.	Additional Replacement of Lintel Assemblies Allowance	\$550,000.00
3.	Additional Brick Replacement Allowance	\$150,000.00
4.	Additional Helical Anchors Allowance	\$15,000.00
5.	Replacement of Roof Top Unit Allowance	\$150,000.00
6.	Repair of Water Damaged Plaster Allowance	\$300,000.00
	Total	900.00 \$1,115,000.00

- **b. DELETE:** In Section 01010, Summary of Work, delete Paragraph 1.4.B.5. in its entirety and renumber subsequent item accordingly.
- **c. MODIFY:** In Section 01010, Summary of Work, modify Paragraph 1.6.C.2. as follows:
 - 2. Phase 1 The Start date for Phase 1 shall be the issuance of Construction NTP and have a Completion date of September 3, 2021. The scope of Work shall include the following:

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- a. Review functionality of RTUs 1, 2, and 3 and verify existing condition within 7 days upon issuance of construction NTP.
- b. Replacement of Roofs D, E, and F.
- c. Removal and reinstallation of RTUs 1, 2, and 3.
- a. Replacement of Roofs D, E, and F.
- b. All associated masonry repairs for Roof D, E, and F replacement.
- c. Replacement of RTUs 1, 2 and 3.
 - i. RTUs 1, 2, and 3 must be fully operational for their intended use on or before September 3, 2021.
- d. DELETE: Delete Section 01323, Photographic Documentation, in its entirety. Provide photographs as required by Paragraph 6.21 of the General Conditions.
- e. MODIFY: In Section 01500, Temporary Facilities and Controls, modify Table 01500-1 as follows:

Trailer	Contractor	1 for joint use by	24' x 60' 12' x 60' ;
		Authority and CM	dual lockable with
			window protection

6. Modifications to Supplementary Requirements and Reports

(Not applicable)

C. CHANGES TO VOLUME 2 OF THE PROJECT MANUAL

- 1. **REPLACE:** Replace the Table of Contents in its entirety with the revised Table of Contents dated April 8, 2021 and included herewith as Attachment 2.01.
- 2. REPLACE: Replace Specification Sections listed in Paragraph G.2. below in their entirety with updated Sections included herewith as Attachments 2.06 through 2.19.
- 3. ADD: In Section 085123, Steel Windows, add Paragraph 2.1.B. as follows:
 - B. Acceptable Manufacturers
 - 1. Hope's Windows, Inc.
 - 2. The French Steel Company
 - 3. A&S Window Associates
 - 4. Arcadia
 - 5. Crittall Windows Ltd.
 - 6. Or Approved Equal

Addendum No. 2 Page 3 of 10 **4. ADD:** Add Specification Section 26 05 19, Low-Voltage Electrical Power Conductors and Cables, included herewith as Attachment 2.20.

D. CHANGES TO THE DRAWINGS

1. REPLACE: Replace Drawings listed in Paragraph G.4. below in their entirety with updated Drawings dated as indicated and included herewith as Attachments 2.21 through 2.31.

2. ADD: Add Scanned Drawings listed in Paragraph G.5. below and included herewith as Attachments 2.32 through 2.38.

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

1. Question: Will the project be inspected locally or by the DCA?

Response: DCA will be the inspecting authority.

2. Question: Has the respective authority done a courtesy review of the plans yet?

Response: Yes. Plans and Specifications have been released by the DCA.

3. Question: Please confirm that the work hours when the school is occupied is 3:30 pm to

10 pm.

Response: Confirmed.

4. Question: Please provide the location of the 40' Pole for the Webcam. Is a separate pole

required at the rooftop to capture the progress on the Roofing Scope of Work?

A 40' pole will not be able to see the roof.

Response: The pole and webcam are not required. See Item B.5.d. above.

5. Question: Please confirm that the GC is to provide a 24'x60' trailer with 1 toilet for use

by the NJSDA/CM/Architect.

Response: Provide one 12' x 60' trailer with one toilet for use by the Authority and CM.

See Item B.5.e. above.

6. Question: Please confirm that GC is to provide a Security Guard for all hours when not on

site.

Response: Confirmed.

7. Question: ABS Sheets from ASB 301 to ASB 307 are missing Work Scope Call Out Tags.

There are arrows missing tags. See attached ABS-300 Typical.

Response: See revised Drawings ASB-140 through ASB-307, included herewith as

Attachments 2.23 through 2.31.

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8. Question: General Conditions article 4.7 notes a full-time QA/QC Coordinator is required

and shall be present on the Project Site at all times whenever Work is being performed; please confirm that the QA/QC Coordinator that is required on this

project cannot be the project superintendent.

Response: Confirmed.

9. Question: General Conditions article 6.19.2 states "The Contractor's Security Plan shall

also provide for at least (1) security guard to be present at the Project Site at all times when the Contractor is not on-Site"; please confirm security service is

required for this project.

Response: Confirmed.

10. Question: Section 085123 – Steel Windows does not list any approved Manufacturers;

please provide.

Response: See Item C.3. above.

11. Question: Please provide the anticipated Construction NTP.

Response: Issuance of the Construction NTP is anticipated in early June of 2021.

12. Question: Section 01010 – Summary Of Work Part 1.6.C.2 notes Phase 1 work is to be

completed by September 3, 2021 and is limited to:

a. Review functionality of RTUs 1, 2 and 3

b. Replacement of Roofs D, E, and F

c. Removal and reinstallation of RTUs 1, 2 and 3

Drawing A-001 Site Utilization and Phasing Plan also notes Masonry

Renovation is included in this phase; please confirm The Masonry Renovation

work is limited to the Parapet Wall Reconstruction.

Response: See Item B.5.c. above. NOTE: These are the minimal requirements and all

Phase 1 masonry repairs are to be completed by the end of Phase 1 on

September 3, 2021.

13. Question: Phase 1 completion date of September 3, 2021 will be difficult to achieve when

taking into account allowing sufficient time for procurement, submittals, submittal review period, fabrication lead times, delivery and installation.

Please consider extending the completion date for this phase.

Response: No extension will be issued.

14. Question: Drawing A-001 Site Utilization and Phasing Plan notes for Phase IIA the

Courtyard Work is to be Completed Prior To Arrival Of School Staff. We assume this date is September 3, 2021 which as noted above due to normal

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construction constraints will be difficult to achieve. Please consider extending the completion date for this phase.

Response: No extension will be issued.

15. Question: Please confirm a Crane and or Boom Truck can be staged in the following areas and advise if there are any restrictions:

- a. South Side Playground
- b. North Side Playground
- c. Staff Parking
- d. Totowa Ave.

Response: A crane or boom truck may be staged for loading purposes in any of these areas

during hours when the School is not operating. All equipment must be

removed from these areas during hours of School operation so that these areas

are completely accessible for School operations.

16. Question: The temporary fence as shown on Drawing A-001 does not allow for complete

access around the perimeter envelope of the building. Please confirm that the layout of the temporary fence can be modified as needed to facilitate exterior

envelope work.

Response: Provide the fence layout as indicated.

17. Question: Please confirm full perimeter scaffolding of the building is permitted.

Response: Confirmed.

18. Question: If the building is fully scaffolded, please confirm the masonry restoration work

can occur when students and staff are present.

Response: No work is permitted when the school is occupied. Refer to Section 01010 –

Summary Of Work, Paragraph 1.6 Work Sequence and Project Schedule.

19. Question: During the site walkthrough we observed small scaffolding bridges at exit

doors. Please confirm if these are to be removed under this contract or will be

removed by the owner prior to the start of work.

Response: These bridges will be removed by the Owner prior to the start of Work.

20. Question: Are there any off-site laydown and storage areas available other than what is

shown on Drawing A-001?

Response: No.

21. Question: Detail 9/A-101, Existing Roof Deck Opening Infills at 6 Locations does not

show existing condition under the roof deck. Please provide As-Builts drawing

Addendum No. 2 Project #: EP-0113-C01 for any area impacted by the scope of this project.

Response: See scanned drawings included in this Addendum as Attachments 2.32 through

> 2.38. The existing roof deck is cast-in-place concrete supported by concreteencased steel beams. The infill support frame shall be prefabricated and installed from the roof deck, and painted with one-hour intumescent paint. See

revised Drawing A-101, included herewith as Attachment 2.21.

22. Question: Please provide attachment details to existing structure for the new welded steel

frame per Detail 9/A-101, Existing Roof Deck Opening Infills.

Response: See the response to Item E.21. above.

23. Question: Provide As-Builts drawing for any area impacted by the scope of this project

showing the existing underside of roof deck, including but not limited to all

existing structural components along with interior finishes.

Response: See the response to Item E.21. above.

24. Question: Please provide details of the existing conditions under-roof deck for RTU's 1, 2

& 3 and any other mechanical equipment being removed and or re-installed as

per this contract, to include but not limited to all existing mechanical

components along with interior finishes.

Response: See the response to Item E.21. above.

25. Question: Please provide details for any cutting and patching of existing finishes,

partitions, ceilings, etc.

Response: Roof infill work shall be performed from the roof deck. Cutting and patching of

existing finishes, partitions and ceilings is not required.

26. Question: Reference Drawing A-001 which shows the contractor's staging areas, please

confirm that all playground equipment, playground surface and curbing, will be

removed by owner prior to the NTP of this project.

Response: These items will not be removed and are to remain as is. The original intent

> was to provide the Contractor with a staging area during Phase 1 activities for the storage of RTU #3. Now that the RTUs are being replaced as base scope work, this area can only be used for the staging of RTU #3. The Contractor is responsible for all protection of the playground and playground equipment; any damage caused by the Contractor must be repaired and restored to its condition

prior to the start of Work.

27. Question: Print M-400 Chimney Section shows a new steel chimney flue assemble being

installed into the existing brick chimney. Please provide details for the required

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penetrations through existing brick chimney to accomplish this.

Response: See revised Drawing M-401, included herewith as Attachment 2.22.

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28. Question: Print M-400 Chimney Section shows a Hot Water Heater Pipe inside the

existing brick chimney. Is the existing pipe on the north exterior side of the existing brick chimney the Hot Water Heater Pipe and if so, is it being relocated

to inside the existing brick chimney?

Response: Hot water heater venting shall be located inside the existing chimney as noted.

The referenced existing pipe located exterior to the chimney is not the hot water

heater pipe and shall remain.

F. CHANGES TO PREVIOUS ADDENDA

(Not applicable)

G. ATTACHMENTS

1. Bid Volume Revisions

Attachment 2.01	Table of Contents, April 8, 2021
Attachment 2.02	Price Proposal, April 8, 2021
Attachment 2.03	Sample Forms List, April 8, 2021
Attachment 2.04	Disclosure of Investment Activities in Iran Form, March 22, 2021
Attachment 2.05	Drawing List, April 8, 2021

2. Revised Specifications

Attachment 2.06	07 72 00	Roof Accessories, March 30, 2021
Attachment 2.07	23 05 13	Common Motor Requirements for HVAC Equipment, March
		30, 2021
Attachment 2.08	23 05 29	Hangers and Supports for HVAC Piping and Equipment,
		March 30, 2021
Attachment 2.09	23 05 93	Testing, Adjusting, Balancing for HVAC, March 30, 2021
Attachment 2.10	23 07 13	Duct Insulation, March 30, 2021
Attachment 2.11	23 07 19	HVAC Piping Insulation, March 30, 2021
Attachment 2.12	23 21 13	Hydronic Piping and Specialties, March 30, 2021
Attachment 2.13	23 31 13	Metal Ducts, March 30, 2021
Attachment 2.14	23 51 00	Breechings, Chimneys and Stacks, March 30, 2021
Attachment 2.15	23 73 13	Central Station Air Handler, March 30, 2021
Attachment 2.16	26 27 26	Wiring Devices, March 30, 2021
Attachment 2.17	26 28 13	Fuses, March 30, 2021
Attachment 2.18	26 28 16	Enclosed switches and Circuit Breakers, March 30, 2021
Attachment 2.19	26 51 19	LED Lighting, March 30, 2021

3. Added Specifications

Attachment 2.20	26 05 19	Low-Voltage Electrical Power Conductors and Cables,
		March 30, 2021

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4. Revised Drawings

Attachment 2.21	A-101 Roof and Masonry Details, April 6, 2021
Attachment 2.22	M-401 Mechanical Details, April 6, 2021
Attachment 2.23	ASB-140 Asbestos Roof Plan, March 23, 2021
Attachment 2.24	ASB-300 Asbestos Elevations, March 25, 2021
Attachment 2.25	ASB-301 Asbestos Elevations, March 25, 2021
Attachment 2.26	ASB-302 Asbestos Elevations, March 25, 2021
Attachment 2.27	ASB-303 Asbestos Elevations, March 25, 2021
Attachment 2.28	ASB-304 Asbestos Elevations, March 25, 2021
Attachment 2.29	ASB-305 Asbestos Elevations, March 25, 2021
Attachment 2.30	ASB-306 Asbestos Elevations, March 25, 2021
Attachment 2.31	ASB-307 Asbestos Elevations, March 25, 2021

5. Added Drawings

Attachment 2.32	Scanned Drawing 01 (undated)
Attachment 2.33	Scanned Drawing 02 (undated)
Attachment 2.34	Scanned Drawing 03 (undated)
Attachment 2.35	Scanned Drawing 04 (undated)
Attachment 2.36	Scanned Drawing 05 (undated)
Attachment 2.37	Scanned Drawing 06 (undated)
Attachment 2.38	Scanned Drawing 07 (undated)

H. SUPPLEMENTAL INFORMATION

(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. 2

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32 E FRONT STREET P.O. BOX 991 TRENTON, NJ 08625-0991 609-943-5955

Addendum No. 2

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

DATE: April 8, 2021

PROJECT #: EP-0113-C01

DESCRIPTION: Paterson Public School No. 5

Roof Replacement, Masonry and Window Repairs (Emergent Project)

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 at aperry@njsda.gov. Signed acknowledgement must be received prior to the Bid Due Date. <u>Acknowledgement of the Addendum must be made in Section F.5 of the Price Proposal Submission for Emergent Projects.</u>

Signature	Print Name
Company Name	Date