SCHOOLS DEVELOPMENT AUTHORITY

Addendum No. 2

NJSDA 1 West State Street Trenton, NJ 08625 Phone: 609-292-8775 Fax: 609-656-4642

Date: May 17, 2013

PROJECT #: JE-0010-C01

DESCRIPTION: Jersey City New PS No.20 E.S

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 supercede the relevant information in the Bid Documents.

A. <u>CHANGES TO THE PROCUREMENT PROCESS:</u>

1. Not applicable.

<u>B.</u> CHANGES TO THE PROJECT MANUAL:

- **1.** Revisions to the General Conditions:
- a. **ADD:** The following New Definition Section 1.11.1 "Construction Manager"
 - 1.11.1 <u>"Construction Manager" or "CM" means the person, persons or firm, if any, engaged by the Authority to act as the Authority's representative on the Project, and to provide construction management services, including oversight and reporting services, in connection with the construction of this Project. Throughout the Agreement and the Specifications, any references to a Project Management Firm or "PMF" shall be interpreted to refer to the CM.</u>
- b. **REVISE:** Section 1.45 "Project Management Firm" or "PMF" shall be revised as follows: (additions in bold, deletions in strikethrough text):
 - 1.45 "Project Management Firm" or "PMF" means a person, persons or firm that may be engaged by the Authority to provide project management services, including construction management, oversight and reporting services in connection with the construction of the Project. The Authority will identify the PMF in the Supplementary Conditions. Throughout the Agreement and the Specifications, any references to a

Construction Manager, or "CM" shall be interpreted to refer to the PMF the Construction Manager, or "CM". Throughout the Agreement and the Specifications, any references to a Project Management Firm or "PMF" shall be interpreted to refer to the CM.

- **2.** Revisions to the Specifications:
- a. **REVISE:** Section 01010 Summary of Work, Section 1.7 (Work Sequence), Subsection B.7 and B.8 shall be deleted and replaced as follows (additions in bold; deletions in strikethrough text):
 - 7. Project to achieve Substantial Completion TCO (temporary Certificate of Occupancy) within 802 calendar days after Constructability NTP. This section deliberately omitted.
 - 8. Project to achieve Final Completion CO (Certificate of Occupancy) <u>within</u> <u>892 calendar days</u> after Constructability NTP. This section deliberately omitted.

b. **REPLACE:**

The following Specification Sections issued with the original bid documents should be deleted in their entirety and replaced with the revised Specification Sections of the same names, issued herewith as Attachment 2.1.

Table of Contents

- a. 042000 Unit Masonry
- b. 081113 Hollow Metal Doors and Frames
- c. 084523 Fiberglass Sandwich Panel Assemblies
- d. 096723 Resinous Flooring
- e. 115213 Projection Screens
- f. 116143 Stage Curtains
- g. 116623 Gymnasium Equipment
- h. 116643 Interior Electronic Scoreboard
- i. 260231 Diesel Engine Generators
- j. 321816.13 Playground Protective Surfacing

c. ADD:

The following Specification Sections were not issued with the original bid documents but are now being added to the Project Manual, collectively issued herewith as Attachment 2.1.

- a. 081743 FRP Flush Doors
- b. 101426 Post and Panel Signage
- c. 116800 Playfield Equipment and Structures
- d. 123554 Wood Laboratory Casework & Equipment
- e. 323132 Vehicular Slide Gate Operator
- f. Appendix –Spec Volume 5 November 2004- Remedial Investigation Report/Remedial Action Work Plan

<u>C.</u> CHANGES TO THE DRAWINGS:

1. Modifications to the Drawings:

a. **REVISE**:

The following Drawings issued with the original bid documents should be revised as noted below:

a. Drawing T.0.0. Detail 3/T-0.0 Note No.12 shall be revised as follows (additions in <u>bold</u> <u>and underlined</u> text; deletions in *strikethrough and italics*. *Contractor shall provide an allowance for additional wireless infrastructure if required for complete wireless* coverage. <u>Contractor shall include 20 additional wireless outlets from those already</u> located on the drawings for additional wireless coverage if required for complete wireless wireless coverage.

b. **REPLACE:**

Substitute the following Drawings, noted as Revision #3, dated 4/26/2013, issued herewith as Attachment 2.2.

a. GENERAL

Cover Sheet

T-01	List of Drawings, General Notes, Abbreviations & Legends
T-02	Overall Floor Plans, Code Analysis

b. CIVIL

CS-0501	Demolition Plan
CS-1001	Site Plan
CS-1501	Grading and Drainage Plan
CS-1701	Utility Plan
CS-2201	Landscaping Plan, Notes and Details
CS-6002	Construction Details

c. ARCHITECTURAL

HSS-10	HSS Best Practices Security Layout
G-11	Third and Fourth Floor Egress Plans
A-00.B	Fire stopping Details, Fire Resistant Joint Details

A-00.D	Partition Details, Fire Rated Assembly Types
A-10.A	First Floor Plan Area "A"
A-10.B	First Floor Plan Area "B"
A-11.A	Second Floor Plan Area "A"
A-11.B	Second Floor Plan Area "B"
A-12.A	Third Floor Plan Area "A"
A-21.B	Second Floor Reflected Ceiling Plan Area "B"
A-30	Exterior Elevations: North & South Elevations
A-31	Exterior Elevations: East & West Elevations
A-34	Building Sections
A-40	Wall Sections
A-45	Wall Sections
A-46	Wall Mockup Elevation, Wall Section Details & Notes
A-51	Stair #2 – Enlarged Plans & Sections
A-52	Stair #3 – Enlarged Plans & Sections
A-53	Stair #4 – Enlarged Plans & Sections
A-54	Stair #5 – Enlarged Plans & Sections
A-55	Enlarged Stair & Ramp Plans & Sections
A-56	Ramp Sections and Details
A-57	Stair Details
A-58	Elevator Plans & Sections
A-70	Door Schedule
A-71	Door & Frame Types/Exterior Head Details
A-80	Window Types
A-90	Plan Details
A-91	Plan Details
A-92	Plan Details
A-93	Plan Details
A-94	Plan Details
A-95	Plan Details
A-96	Plan Details
A-97	Plan Details
A-100	Interior & Exterior Signage Details
FF-01	Furniture Schedule and Details
FF-02	Furniture Details
FF-10.A	First Floor Furniture Plan Area "A"
FF-10.B	First Floor Furniture Plan Area "B"
FF-11.A	Second Floor Furniture Plan Area "A"
FF-11.B	Second Floor Furniture Plan Area "B"
FF-12	Third Floor Furniture Plan Area "A"
FF-13	Interior Elevations First Floor
FF-14	Interior Elevations First & Second Floor
FF-15	Interior Elevations Second Floor
FF-16	Interior Elevations Third Floor
ID-22	Third & Fourth Floor Patterns Area "A"

d. STRUCTURAL

S-10.A Foundation Plan – Area	"A"
-------------------------------	-----

S-10.B	Foundation Plan – Area "B"
S-11.A	Second Floor Framing Plan Area "A"
S-11.B	Second Floor Framing Plan Area "B"
S-12.A	Third Floor Framing Plan Area "A"
S-12.B	Third Floor (Low Roof) Framing Plan Area "B"
S-13	Roof Framing Plan Area "A"
S-42	Floor Sections

e. FIRE PROTECTION

FP-02	Fire Protection Riser Diagram
FP-11	Fire Protection First and Second Floors

f. MECHANICAL

M-11.B	Mechanical First Floor Ductwork Plan Area "B"
M-13.A	Mechanical Third Floor Ductwork Plan Area "A"
M-14.A	Mechanical Roof Plan Area "A"
M-23.A	Mechanical Third Floor Piping Plan Area "A"
M-4.1	Mechanical Schedules

g. ELECTRICAL

E-01	Electrical Notes, Symbol List and Schedules
E-11	Electrical Site Utility Plan
E-12	Electrical Site Lighting Plan
E-21.A	Electrical First Floor Lighting Plan Area "A"
E-21.B	Electrical First Floor Lighting Plan Area "B"
E-22.A	Electrical Second Floor Lighting Plan Area "A"
E-22.B	Electrical Second Floor Lighting Plan Area "B"
E-23.A	Electrical Third Floor Lighting Plan Area "A"
E-31.A	Electrical First Floor Power/Systems Plan Area "A"
E-31.B	Electrical First Floor Power/Systems Plan Area "B"
E-33.A	Electrical Third Floor Power/Systems Plan Area "A"
E-34.A	Electrical Roof Plan Area "A"
E-34.B	Electrical Roof Plan Area "B"
E-41	Electrical One Line Diagram
E-42	Electrical Details and Risers
E-43	Electrical Details and Risers
E-51	Electrical Panel Schedules
E-52	Electrical Panel Schedules
E-53	Electrical Panel Schedules

h. TECHNOLOGY

T-0.1	Technology Overall Floor Plans
T-1.0A	Technology First Floor Area "A"
T-1.0B	Technology First Floor Area "B"
T-3.0A	Technology Third Floor Area "A"
T-4.8	Technology CCTV System Details

c. REPLACE:

Substitute the following Drawings, noted as Revision #4, dated 5/15/2013, issued herewith as Attachment 2.2

a. ARCHITECTURAL

A-20 Reflected Ceiling Plan Typical Details and Legend

d. ADD:

The following Drawings, noted as Revision #3, dated 4/26/2013, were not issued with the original bid documents but are now being added to the Construction Drawings, issued herewith as Attachment 2.2.

a. **GENERAL**

Proposed Logistics Plan

b. ARCHITECTURAL

A-47	Shaft Sections
A-101	Gymnasium Details
A-102	Gymnasium Elevations
FF-06	Playground Equipment Layout

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

- **D.1. Question:** Reference General Conditions Article 19.0, "Warranties" and Specification Section 01850, "Warranties and Bonds." Please confirm whether the contractor's warranty period is one or two years after Substantial Completion.
 - Answer: The contractor's warranty period is for one year after Substantial Completion. Accordingly, Section 01850, 1.5 C shall be revised as follows (additions in <u>bold and underlined</u> text; deletions in *strikethrough and italics*. Co-sign all submittals. Contractor is responsible for coordination and completion of all warranty work during *two (2)* One (1) year warranty period.

- **D.2. Question:** Drawing FF-01 has listing of items in the GC contract and listing of items not in the GC contract (i.e., responsibility matrix listings for furniture and other items). The FF floor plans use designations and numbering not found in the listings. An example would be in the media center for nos. 97 and 99 (drawing FF-11A). Item nos. 97 and 99 are not indicated on drawing FF-01. Please update listings and responsibility.
 - Answer: Chart on Drawing FF-01 will be updated to include additional furniture tag numbers. Typically all tags identified as F-xx (where xx is a number) are supplied and installed by general contractor. Furniture tags of just numbers are either provided by the SDA and/or District and installed by general contractor (noted as O.F.C.I.) or provided by the SDA and/or District for the District's use.
- **D.3.** Question: It would likely be of benefit to the NJSDA, contractors and subcontractors for the NJSDA to standardize document aspects of drawings and specifications relative to use of print / font size for drawings, use of cut and paste of pages onto drawings, use of shading on drawings, use of negatives type prints, use of type of pdf files used for the project, etc. For the referenced project, the plan documents require special handling and conversions because of the use of dark shading (example – drawing V-10A), negative printing (example – drawing FF-01), tiny and minute print use (example – Key plan in the middle of the right side of drawing A32, A-33 and A34), lack of using pdf searchable files (example, volumes 1, 2 and 3), unclear and illegible cut and paste to drawings (example 9 / A-00-D), lack of cleanedup drawings (example – drawing A-00.D and elsewhere has sections and details "not used"), etc. The project drawings bubble and highlight DCA changes...not as an addenda feature to GCs ... why issue the documents in this manner? Is there any need for the initial bidding project specifications to use color print? The use of searchable pdf specifications and project manual files were issued for the NJSDA Oliver Street and Elliott Street school projects, and likely, were of benefit to the constructability analyses. The specifications for the referenced project are scanned images ... or converted from a searchable file to a scanned image, and do not have search features. Please consider establishing standards for design documents...or perhaps, extending time for reviews, and adding magnifying glasses to the equipment needed in field offices.
 - Answer: Documents were provided in electronic format for use by the bidders. There is no guarantee that documentation provided by SDA on previous projects will be same format as this project. If bidders cannot read items on the drawings, they should submit RFI's inquiring about content. Electronic copies may have zoom feature to enable bidders to zoom in on items that they deem illegible. Drawings and specifications are still in the process of obtaining code release from DCA. Drawings are bubbled and highlighted to reflect modifications to the documents based on SDA comments, general coordination efforts, and DCA code comments and are identified and highlighted as such. Any details identified as "not used" reflect modifications to the documents from the initial DCA submission to the current state of the documents. Likewise, any specification items highlighted in color print are typically used to identify any changes between initial DCA submission and current conditions.

D.4 .	Question:	a. The tiny detail and print on elevation 1 / drawing FF-14 has a diagonal through four of the rectangular shapes (boxes) for the 2" acoustical panels. Please clarify purpose of the diagonals.
		b. Please affirm that the composite drainage board indicated on drawings A-40 and S-10B are bentonite waterproofing, or not. Section 071700 describes same as being insulated drainage panels.
		c. Affirm or clarify that hazmat protection is not required for the onsite excavation.
	Answer:	a. There are no diagonals through acoustical panels on Elevation 1/Drawing FF-14. Items that have diagonals on Elevation 1/Drawing FF-14 are either glazing (represented by small diagonal ticks) or doors (door swings are shown as dashed diagonal lines).
		b. Bentonite waterproofing per Section 071700 is applicable at elevator pit only. Refer to Detail 8/A-58. Composite drainage board shown on drawings A-40 and S-10B refer to bituminous damproofing Spec 071113.
		c. The Bidder should reference both the information provided in the site conditions report, which confirms the presence of "Historic Fill" that contains concentrations of some compounds that exceed the NJDEP's Soil Remediation Standards, and the NJSDA's Safety Manual, which includes requirements relating to the development of a Site Specific Health & Safety Plan and Job Safety Analysis.
D.5.	Question:	Please clarify the following: Specification section 11643, page 1, article 1.1A indicates that the GC must install "Owner furnished stage curtains and draw curtain tracks". Will the Owner furnished items be new, or will these be previously used?
	Answer:	Specification 116143 will be revised. Stage curtains to be provided and installed by general contractor.
D.6.	Question:	Typical Concrete Sidewalk detail on drawing CS-6002 shows 4" thickness for residential areas or 5" for commercial areas. Please identify the locations of each sidewalk.
	Answer:	The project is not residential, thus 5" will apply for all proposed sidewalk per Jersey City standard details.
D.7.	Question:	Typical Concrete Driveway detail on drawing CS-6002 calls out for 6" or 8" Drive way. Please specify the concrete driveway thickness for this product.
	Answer:	Driveways should be installed with 8" thick concrete per Jersey City standard details.

D.8.	Question:	Please advise the anticipated award date from the bid submission date?
	Answer:	Anticipated Notice of Award date is August 15, 2013, but this date is subject to change at NJSDA's discretion.
D.9.	Question:	Please advise who is the Construction management firm selected by NJSDA for this project ?
	Answer:	Construction Management firm is to be determined.
D.10.	Question:	Please confirm that the Contractor is not responsible for any permit fees especially the building permits? since it is impossible for the contractor to get those estimates if they are exist.
	Answer:	Per Section 3.5 and 4.11 of the General Conditions, NJSDA will pay for the Uniform Construction Code permit. All other required permits will be paid for by the Contractor.
D.11.	Question:	Please confirm that DCA has already reviewed the Bid Documents?
	Answer:	DCA is in process of reviewing drawings for code review and release for permits.
D.12.	Question:	Please confirm that the owner will hire and pay for the site testing agency who will perform regular construction activity such as compaction, rebar, concrete breaks, steel, fireproofingetc and if the owner selected it already, please provide the name?
	Answer:	NJSDA will employ and pay for the service of an Independent Testing Laboratory to perform specified testing services. See Section 01410- Testing Laboratory Services. This firm is to be determined.
D.13.	Question:	Please confirm that the architect and design consultants will provide the contractor with all the CAD files' backgrounds at no cost to the contractor?
	Answer:	After the proper release is signed a CAD drawing set will be provided by SDA to the contractor at no charge.
D.14.	Question:	Please confirm that the owner doesn't intend on filing the project to be LEED certified and if that is not the case, please confirm that the LEED administration will not be performed by the contractor?
	Answer:	Project will not be LEED certified. Refer to Specification 011113.
D.15.	Question:	Please provide a detailed list of owner purchased items for coordination
	Answer:	Refer to Drawing FF-01 for list of items purchased by SDA and/or District.

D.16. Question:	Please confirm that the area from lot 7 to lot 16 (owned by NJSDA) are already inside the existing fenced property and part of the existing graded area and there is no building or site demolition needed for these areas
Answer:	Confirmed. Refer to Drawing CS-0501.
D.17. Question:	Please provide the logo for the wood flooring area.
Answer:	Refer to new drawings A-101 and A-102 for details on logo design.
D.18. Question:	Please confirm that all the stair railings and exterior railings are aluminum
Answer:	Interior stair railings are steel tube railings. Exterior railings are aluminum. Refer to Specification 055100 and Specification 055213. Refer to revised Drawings A-51 through A-57.
D.19. Question:	Unusual all countertops for the project and window sills are Solid Surface and finish Schedule calls for the MOST EXPENSIVE in the market, which make cost about three (3) times more expensive. Can you please provide another manufacturer as approved equal?
Answer:	Refer to Specification 123661 for alternate manufacturers of solid surface material. Alternate products must match approved color selections indicated from Basis of Design products.
D.20. Question:	For the Science Room #A-321 and Science Storage Room #A-321A Finish Schedule calls for Wood Casework, but countertops material is not specified. Please advise.
Answer:	Countertop surface to be 1" thick black epoxy resin. Refer to Drawing ID-01 Finish Schedule and new Specification Section 123554.
D.21. Question:	Provide thickness of the resinous floor for above reference project.
Answer:	Resinous floor shall be nominal 1/4" thick. Refer to revised Specification Section 096723.
D.22. Question:	Specs call for steel handrails on the metal pan stairs and the drawing details call for aluminum guardrails and handrails. Please clarify.
Answer:	Interior stair railings are steel tube railings. Exterior railings are aluminum. Refer to Specification 055100 and Specification 055213. Refer to revised Drawings A-51 through A-57.
D.23. Question:	Article 2.3 B.3. of specification section 096723 – Resinous Flooring states that the overall system thickness is "as selected by the Architect". Please specify system thickness. System thickness is needed for pricing resinous flooring. System thickness could further impact costs should concrete slabs need to be depressed as to accommodate resinous flooring thickness.

- **Answer**: Resinous floor shall be nominal 1/4" thick. Refer to revised Specification Section 096723.
- **D.24. Question:** Article 3.15 A. Special Inspections of specification section 312000 Earthmoving requires the Contractor to hire a "special inspector" for affirming compliance with fill placement requirements. The special inspector is also to determine compliance with compaction relative to testing frequency ... for the Owner engaged testing agency. What are the qualifications required of the special inspector? Is anything more required for certification from the special inspector other than a statement that the special inspectors certification that fill was placed and tested at the frequency demanded of the project requirements? May the Contractor's staff professional engineer be used as the special inspector?
 - Answer:For Section 31200,3.15,A., shall be revised as follows (additions in <u>bold and</u>
<u>underlined</u> text; deletions in *strikethrough and italics*. Special Inspections:
Contractor Owner shall engage a qualified *special inspector* testing agency to
perform the following inspections:
- D.25. Question:
 1. Article 1.3 A.1.a of specification section 011113 Work Covered by Contract Documents characterizes earthwork activities for the site as moving 3,050 CY of historic fill, and that 400 CY of certified clean fill must be imported. Please have your consultant re-check and recalculate these amounts. As to characterize grading, the earthwork must be viewed per drawings CS-1501 and CP-1001. The area shown as requiring two feet minimum of certified clean fill imported is approximately 5,030 square feet (this area would require about 373 CY of imported clean fill). The area shown as requiring a minimum of one foot of imported clean fill for lawns is approximately 25,260 SF (i.e., about 935 CY of clean fill would need to be imported). That is, just from these two areas alone, approximately 1,308 CY (in place) clean fill would need to be imported. That is, the summary is off by 327 % on the clean fill estimate ... without even presenting the results of a complete take-off. Please re-calculate your earthwork presentation.
 - **Answer:** The information supplied in this section in reference to cut and fill quantities was in error. All analysis of soil quantities required for export and import to the project site for incorporation into the price proposal submitted is the responsibility of the bidder. Specification Section 011113, 1.3, A., 1., a. shall be revised as follows (additions in **bold and underlined** text; deletions in *strikethrough and italies*. In order to achieve the capping requirements and the final site grading as per the contract drawings, historic fill need to be excavated and properly disposed off-site. The historic fill material cannot be re-used on the site and must be disposed off-site. The contractor is responsible for soil sampling and analysis required to properly characterize the soil for off-site disposal. *As per the site grading plan, approximately 400 cubic yards of historic fill need to be excavated and approximately 400 cubic yards of*

Addendum # 2 Project #: JE-0010-C01 Page 11 of 16

<u>"Certified Clean" material will need to be imported.</u> Imported "Certified Clean" material must be in compliance with the current version of NJDEP's "Fill Guidance at Site Remediation Program Sites". The contractor is responsible for understanding this guidance document and taking this information into account when determining the cost of the different type of "Certified Clean" material that will be imported onto the property.

- **D.26. Question:** Sec 096723 resinous flooring contains two different paragraphs state "overall thickness to be determined by architect".....in order to bid the resinous flooring properly.....we MUST know the overall floor thickness before the project bids....please confirm thickness of resinous flooring.
 - **Answer**: Resinous floor shall be nominal 1/4" thick. Refer to revised Specification Section 096723.
- **D.27. Question:** Approximately 3,400 cubic yards of excess, existing historic fill needs to be legally disposed of offsite for this project. Relative to earthwork calculations, the excess is calculated from displacements from building concrete and below grade masonry, underground detention basin, displacement from site (storm, sanitary, water, etc) work piping and related storm-sanitary precast structures, displacement from new stone bedding and backfill for piping, displacement from screen wall, etc. As the NJSDA is constructing other school projects in Jersey City and Newark, would the NJSDA school sites have any need of the excess, existing historic fill materials? Has the LSRP on this project, or on other NJSDA school projects with similar historic fill characterized by have hydrocarbons and heavy metals, determine and/or recommend, locations for disposal and dumping of such historic fill materials? Please advise.
 - **Answer**: The historic fill cannot be used on other NJSDA projects. The contractor is responsible for soil sampling and analysis required to properly characterize the historic fill for off-site disposal. The contractor is required to obtain approval from a permitted disposal facility. The Contractor must provide the Whitman LSRP a copy of the disposal facility approval including analytical results and waste profiles. This documentation must be approved by the Whitman LSRP prior to the off-site disposal of the historic fill.
- **D.28. Question:** Specification section 011113 notes the existence of a Remedial Investigation Report and Remediation Action Work Plan for the NJSDA Contract no. JE-0010- C01 PS 20 Jersey City site; please provide us with a copy of each report. Please provide us with a copy of the laboratory tests results and analyses performed /determined on/for the historic fills as these are indicated by specification section 011113 to contain hydrocarbons and heavy metals. The test results are needed so that disposal of the excess historic fill materials may be priced and valued for the project. Should these documents and test results not be available, please issue any allowance amount for the disposal of approximately 3,400 CY of excess historic materials offsite.

- **Answer:** A copy of the November 2004 Remedial Investigation Report/Remedial Action Work plan is being provided for informational purposes (Appendix in the Specification, Spec Volume 5). Specifically, Sections 3.3/Sections 4.2 and all applicable tables, figures and analytical data packages which address the historic fill material. It should be noted that all other Areas of Concern identified in the report have already been remediated to below the NJDEP standard and that the only impacted material that remains on-site is historic fill.
- **D.29. Question:** Please confirm that Per Gen. Condition pg -35, article 6.17.2 calls for at least 1 Security Guard to be present at project site at all the times when contractor is not on site required. Also clarify with armed or unarmed.
 - Answer: A security guard is not required. Article 6.17.2 shall be revised as follows (additions in <u>bold and underlined</u> text; deletions in *strikethrough and italics*. At a minimum, the Contractor's Security Plan shall require the Contractor to provide all fences, gates, barriers, locks, doors and security necessary to secure the School Facility and Site until Substantial Completion of the Project. *The Contractor's Security Plan shall also provide for at least one (1) security guard to be present at the Project Site at all times when the Contractor is not on Site.* In addition, the Contractor shall be responsible for the security of any stored materials and/or temporary structures that it has located on the Project Site or elsewhere. The Contractor shall provide all Site fencing, gates, locks, security personnel, security services, and security structures and equipment required by the Contract Documents, or otherwise necessary to properly protect the Site and the Work.
- **D.30. Question:** Spec 01850-2 calls for project warrantee for 2 Years while GC-100 (19.2) calls for 1 year, Please clarify.
 - Answer: Refer to the Answer for Question D.1 above.
- **D.31. Question:** Gen Condition GC-17 (5.0) and SC-1 (5.2 B & C) calls completion time for 802 days after constructability NTP. Please confirm actual site operation period is 672 days after construction NTP per 01010 (1.7 B-9)
 - Answer:Confirmed. Substantial Completion date should be measured as 672 days from
Construction NTP. Sections 1.7B.7 and 1.7B.8 of Specification Section 01010
(indicating computation of Substantial Completion and Final Completion from
Constructability NTP) shall be deleted as indicated in Item B.2.a above.

General Conditions paragraph 5.2.1, D. shall be revised as follows shall be revised as follows (additions in **bold and underlined** text; deletions in *strikethrough and italics*.

Substantial Completion: To be achieved within 802 calendar days from date of Constructability 672 calendar days from date of Construction Notice to Proceed.

Supplemental Conditions paragraph 5.2, B. shall be revised as follows shall be revised as follows (additions in **bold and underlined** text; deletions in *strikethrough and italics*.

Substantial Completion: <u>802</u> <u>672</u> calendar days from date of <u>Construction</u> Notice to Proceed

D. 32.	Question:	Spec 081113 page 2 describes the Interior HM Doors to be SDI Level 2 with a Heavy Duty Performance Level of B. This is a .042 inch door face thickness which is equivalent to 18 gauge. The top of page 081113-3 refers to a .0785 inch face sheet which is considerably thicker, heavier than 14 gauge. Exterior Doors are described as SDI Level 2 also but there is a requirement for .0747 face sheet thick thickness, very heavy gauge. Please clarify on for the HM Door and Frame steel thicknesses and gauge requirements?
	Answer:	Specification Section 081113 has been revised to indicate a 0.042 inch door face thickness at interior and exterior hollow metal doors.
D.33.	Question:	What is total days for completion time?
	Answer:	Refer to the Response to Question D.31, above.
D.34.	Question:	What are liquidated damages per calendar day?
	Answer:	Per Section 12.2.6 in General Conditions, the Substantial Completion Liquidated Damages amount shall be \$7,500.00 per calendar day. The Final Completion Liquidated damages amount shall be \$5,000.00 per calendar day.
D.35.	Question:	Coiling grille spec 08 33 26 and a "coiling grille detail" on 6/A-20 which is marked on reflected ceiling plan A-20.B found. As per this looks 2 Grilles required at Grid line S/4.3-6 with width of 13'7" per dimension provided on A-10.B, The enlarged detail marked on A-10.B as 1/A-93 is mislabeled and no enlarge details found anywhere in the drawing. Please provide correct enlarged detail as well as full cross section thru grille door showing height required.
	Answer:	Detail $6/A-20$ has been revised to indicate the mounting height of coiling grille. Detail $1/A-93$ is a plan detail of column S/5.5.
D.36.	Question:	Details of House Trap & Grease Interceptor is missing please advise.
	Answer:	House trap detail is located on drawing P-02, detail 7. Exterior grease interceptor is located on drawing P-03, detail K2.
D.37.	Question:	What are the liquidated damages per calendar day please advise.
	Answer:	Refer to the Answer to the Question D.34.
D.38.	Question:	Can we pour second and 3rd floor before the 1st?
	Answer:	This is acceptable, but please note that building temporarily bracing must stay in place until all the walls are in place.

- **D.39.** Question: Can we install the block interior partitions on the 2nd floor before the first?
 - Answer: If the masonry is not in place at the first floor before the second floor masonry is in place the building must be structurally braced to resist all seismic and wind loads.

<u>E.</u> CHANGES TO PREVIOUS ADDENDA:

1. Not applicable.

<u>F.</u> <u>ATTACHMENTS</u>

Attachment 2.1SpecificationsAttachment 2.2Drawings

<u>G.</u> 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. 2

v.B

NJSDA Vishal Maher Date 5/17/2013

Addendum No.2

NJSDA 1 West State Street Trenton, NJ 08625 Phone: 609-292-8775 Fax: 609-656-4642

Date: May 17, 2013

PROJECT #: JE-0010-C01

DESCRIPTION: Addendum No.2

Addendum No. 2

Acknowledgement of Receipt of Addendum

Contractor must acknowledge the receipt of the Addendum by signing in the space provided below and returning via fax to (609-656-4642) or Email (djohnson@njsda.gov). Signed acknowledgement must be received prior to the Bid Due Date. <u>Acknowledgement of the Addendum must be made in</u> <u>Section E.6 of the Price Proposal Submission.</u>

Signature

Print Name

Company Name

Date