Notice is hereby given to all prospective bidders that plans and specifications on the subject project are modified as hereinafter set forth. This Addendum shall be attached to and form a part of the plans and specifications. All bidders must acknowledge receipt of this addendum on the Bid Form. In case of difference with previous addenda or communications, this addendum takes precedence.

It is the responsibility of all bidders to notify all subcontractors from whom they request bids and from whom they accept bids of all changes contained in this addendum.

PROJECT MANUAL

1. Item No. PM-1
   Description: The Sketches listed as Attachments as part of Addendum 1 were not printed and included with the distribution of Addendum No. 1. SK-1 through SK-7 included in Addendum No. 2 are provided for Addendum No. 1.
   Attachments: SK-1, SK-2, SK-3, SK-4, SK-5, SK-6, SK-7

2. Item No. PM-2
   Reference: Section 00010 – Table of Contents
   Description: Under Division 8 – Doors and Windows, add:
   08305 – Access Doors

3. Item No. PM-3
   Reference: Section 08305 Access Doors
   Description: Insert entire section
   Attachments: Section 08305 – Access Doors
4. Item No. PM-4
Reference: Section 10800 Toilet and Bath Accessories
Description: Under SCHEDULE OF ACCESSORIES; 9. Adjustable Changing Table for Special Ed Toilet Room add:
Keitzer KMC1072 Hi-Lo Changing Table (Special Needs) – motorized table. www.keitzer.com
Color: Taupe.

5. Item No. PM-5
Description: Change footer to read:
Addendum A
Addendum 1

DRAWINGS

1. Item No. DWG-1
Reference: Sheet E4.00 / Detail 3
Description: Replace the BASIC TELEPHONE SYSTEM DIAGRAM
Attachment: SK-9

2. Item No. DWG-2
Reference: Sheet A5.04 / 7 MOD. FLOOR PLAN
Description: Update note: (N) ELECTRIC CHANGING TABLE to read:
(N) ELECTRIC CHANGING TABLE (KEITZER KMC1072)

3. Item No. DWG-3
Reference: Sheets A2.01B and A2.02B
Description: Revise window schedule keys shown as follows:
WM-10 to read WM-5
WM-9 to read WM-4
WM-8 to read WM-3
WM-7 NOT USED (WINDOW TO REMAIN IN PLACE)
WM-5 to read WM-2
WM-11 to read WM-6
WM-12 to read WM-7

4. Item No. DWG-4
Reference: Sheets E2.01 and E2.02B
Description: Add to public address and clock system as follows:
Add speaker on south wall of Stage 127A.
Add speaker on southwest wall of Foyer 124.
Add clock/speaker on east wall above door of Kitchen 126.
Add clock/speaker on north wall of Meeting room 214.
RFI RESPONSES

1. **Question No. 1**
   **Question:** Specification 10800 and Drawing A5.04 / Section 3.05, Schedule of Accessories, item #9, Adjustable Changing Table, states to see Drawings. 10D/A5.04 says (N) motorized changing table. Please provide a manufacturer and model number.
   **Answer:** See Addendum No. 2, Item No. PM-4 and Item No. DWG-2

2. **Question No. 2**
   **Question:** Connection for Fire protection Line at street Foerster and Connection for SS line at Flood street shown but not specified who will perform this work, who will pay for connection fees and encroachment permit.
   **Answer:** Per section 00700 General Conditions 3.06 PERMITS, FEES AND NOTICES. SFUSD as Owner will pay utility connection fees. Encroachment permit is by General Contractor.

3. **Question No. 3**
   **Question:** Pavement Marking Specification not found.
   **Answer:** See section 02790 Asphalt Surface Colorizer

4. **Question No. 4**
   **Question:** Access door specification not found.
   **Answer:** See Addendum No. 2, Item No. PM-2 and PM-3

5. **Question No. 5**
   **Question:** Please help to identify scope of work for Additive Alternate No 1 Painting of existing classroom Painting of A building – Exterior or interior or both?
   **Answer:** “EXTERIOR PAINTING OF BUILDING A”
   See: Sheet G0.00 BID ALTERNATES
   Section 01230 - Alternates

6. **Question No. 6**
   **Question:** Please help to identify scope of work (sections) involved in Allowance No 1- Miscellaneos Exterior Cladding-New Building.
   **Answer:** Per Section 01210 Allowances provide a $35,000 allowance for substitution of the Polycarbonate panels indicated on the drawings and deleted in Deductive Alternate No. 1. Scope to be determined by Owner after bid opening.

7. **Question No. 7**
   **Question:** Please provide specification and quantity of Garaventa Evacu-Trac C D7
   **Answer:** There is one (1) new Garaventa Evacu-Trac C D7 evacuation chair and cabinet per the plan A2.01B. There is one (1) existing chair on site.
8. **Question No. 8**  
**Question:** Please provide specs for Metal Framing System shown on the plans.  
**Answer:** If Bidder opts to use metal framing in lieu of pressure treated lumber per details, comply to ASTM C 955 and CBC 2010, studs formed to channel, ‘C’, or ‘Sigma’ shapes with punched web’ U-shaped track in matching nominal widths and compatible heights.

9. **Question No. 9**  
**Question:** Please clarify if AC pavement at the yard needs hazmat material abatement.  
**Answer:** See Appendix A Hazardous Materials Abatement Specifications to the Project Manual and the HZ sheets in the Drawings for Hazmat scope.

10. **Question No. 10**  
**Question:** On sheets A2.01B and A2.02B the notes say to provide 10 new windows (4) WM-8, (4) WM-9 and (2) WM-10. These are not listing on the window schedule.  
**Answer:** See Addendum No. 2, Item No. DWG-3

**ATTACHMENTS:**

**Project Manual:**  
Section 08305 – Access Doors

**Sketches:**

**Addendum No. 1 Sketches:**  
The following Sketches were to be issued as part of Addendum No. 1 on January 23, 2014:

- SK-1  Boys’ Room 002 (Addendum No.1)  
- SK-2  Classrooms – Demo (Addendum No.1)  
- SK-3  Classrooms – New (Addendum No.1)  
- SK-4  Kindergarten Classrooms 104 + 105 (Addendum No.1)  
- SK-5  Kindergarten Classrooms 106 (Addendum No.1)  
- SK-6  Security System Riser Diagram (Addendum No.1)  
- SK-7  Security Camera and Motion Sensor Schedules (Addendum No.1)

**Addendum No. 2 Sketches:**

- SK-8  TELEPHONE/DATA/VIDEO – SURVEILLANCE RACKS  
- SK-9  BASIC TELEPHONE SYSTEM DIAGRAM

**END OF ADDENDUM ITEMS**
PART 1 GENERAL

1.01 SUMMARY

A. Section Includes: Provide all fire-resistive rated and non-rated access doors and frames, complete, as shown and specified.

B. Related Sections:
   1. Section 06100 - Rough Carpentry
   2. Section 09200 - Lath & Plaster
   3. Section 09250 - Gypsum Board
   4. Section 09900 - Painting

1.02 SUBMITTALS

A. Product Data: Submit manufacturer's catalog cuts and product data on each type of access door. Include sizes, types, finishes, scheduled locations, and details of adjoining work.

B. Submit manufacturer's recommended installation instructions.

1.03 QUALITY ASSURANCE

A. Manufacture fire-rated access doors and frames to conform to UL requirements. Provide labels on inside edge or face indicating rating.

PART 2 PRODUCTS

2.01 MATERIALS

A. Wall Access Doors: Provide Milcor Inc. Style DW for drywall and Style MS stainless steel for tile surfaces, Karp Associates, or equal. Provide 22 x 22 inch size, or sized as required, with 14 gage galvanized steel frame and door panel, (16 gage for stainless steel), with screwdriver-operated lock.

B. Fire-Rated Wall Access Doors: Provide Milcor Inc. Style 3208, Karp Associates, or equal, UL 1-1/2 hour "B" labeled access doors in fire-rated wall surfaces, 24 x 24 inch size or as shown on Drawings.

C. Ceiling Access Doors: Provide Milcor Inc. Style AT or ATR, Karp Associates, or equal, ceiling access doors, 16 gage steel frame and 18 gage door, UL labeled in rated ceiling surfaces, 22 x 22 inch size or as shown on Drawings.

2.02 FABRICATION

A. General: Furnish each access door assembly manufactured as an integral unit, complete with all parts and ready for installation.
B. Fabricate steel access doors and frames of continuous welded steel construction, unless otherwise indicated. Weld, fill, and grind joints smooth with adjacent surfaces to assure flush and square unit.

C. Furnish attachment devices and fasteners of type required to secure access panels to types of support shown.

D. Fabricate drywall access door steel frames of 16-gage steel.

E. Fabricate stainless steel access door frames from 16-gage #4 satin finish stainless steel. Provide with 1" wide exposed flange around perimeter of frame.

F. Fabricate flush panel steel doors of not less than 14-gage sheet steel, with concealed spring hinges or concealed continuous piano hinge able to open 175 degrees.
   2. Stainless Steel Doors: Finish with buffed #4 satin finish.
   3. Fire-rated Units: Provide manufacturer's standard insulated flush panel/doors, with continuous piano hinge and self-closing mechanism.

PART 3 EXECUTION

3.01 EXAMINATION

A. Examine the areas and conditions under which work of this section will be installed. Verify rough openings for doors and frames are correctly sized and located.

B. Do not proceed until unsatisfactory conditions have been corrected. Beginning of installation means acceptance of existing conditions by the Contractor.

3.02 INSTALLATION

A. Install drywall access doors flush with the contiguous surfaces.

B. Install stainless steel access doors after tile work is completed; set flange tight against the face of tile.

C. Install frames plumb and level in floor, wall and ceiling openings.

D. Position to provide convenient access to concealed work requiring access. Coordinate installation with work of other trades.

E. Secure rigidly in place in accordance with manufacturer's instructions.

3.03 ADJUST & CLEAN

A. Adjust hardware and panels after installation for proper operation.

B. Remove and replace panels or frames which are warped, bowed or otherwise damaged.

END OF SECTION
1 DEMO FLOOR PLAN

(N) GIRLS RESTROOM 015 & (N) BOYS RESTROOM 016

DEMO FLOOR PLAN

1/4" = 1'-0"
FLOOR PLAN @ (N) CLASSROOM 108

CLASSROOM 108;
SIM. AT
CLASSROOMS 107,
201, 202, 203, 204,
205, 206 & 207

PROVIDE (N) MOLDING AT TEACHING WALL
PROVIDE (N) LOW CUBBIES

PROVIDE (N) WALL & FINISHES
AT PLUMBING WORK TO MATCH
(E) ADJACENT FINISHES

(N) CAGEWORK

PATCH FLOOR TO MATCH
(E) ADJACENT FINISH AT
REMOVED PLUMBING

(N) ACCESSIBLE SINK, SEE 12

(N) COVERS AT (C)
RECEPTACLES, TYP. IF 4,
SEE 12

(N) WORK AT (N) CLASSROOM SINKS
1. DEMO ENLARGED CASEWORK PLAN
   scale: 1/4" = 1'-0"

2. MOD. ENLARGED CASEWORK PLAN
   scale: 1/4" = 1'-0"

3. CASEWORK ELEVATIONS
   scale: 1/4" = 1'-0"

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MODERNIZATION

NEW COUNTER SINK W/ BUBBLERS @ KINDERGARTEN CLASSROOMS

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KINDERGARTEN
CLASSROOM 104
SIM. AT
KINDERGARTEN
CLASSROOM 105
DEMO ENLARGED CASEWORK PLAN
1" = 1'-0"

MOD. ENLARGED CASEWORK PLAN
1" = 1'-0"

CASEWORK ELEVATIONS
1/4" = 1'-0"

KINDERGARTEN CLASSROOM 106

NEW COUNTER SINK W/ BUBBLERS @ KINDERGARTEN CLASSROOMS
SECURITY RISER NOTES:

1. PROVIDE ADASCO VISTA 150 SECURITY ALARM PANEL, WITH ZONE EXPANDER PHONE JACK, BATTERY, AND REMOTE POWER SUPPLY AS REQUIRED. PROVIDE ALL INTERNAL MOUNTING BRACKETS, HARDWARE, TELEPHONE AND DATA PATCH CABLE AS REQUIRED.

2. PHONE JACKS.

3. DUAL MODULAR TELEPHONE CONDS.

4. DUAL PHONE LINE SWITCHER.

5. CAT-5 TELEPHONE CABLES TO TELEPHONE TERMINAL BLOCKS.

6. CONTRACTOR SHALL BE REQUIRED TO PROVIDE BATTERY CALCULATION IN THE SUBMITTAL FOR POWER. CONTRACTOR SHALL SIZE THE BATTERIES TO BE USED AND DETERMINE THE MINIMUM BATTERY SIZE SHALL BE (1) 12 VOLT 7AH. FULLY CHARGED BATTERIES. THE CONTRACTOR SHALL PROVIDE THE BATTERY BOX IF REQUIRED.

7. PROVIDE QUANTITY OF CABLES AS REQUIRED BY THE SYSTEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND PROPERLY SIZING ALL CABLES FOR THE SECURITY SYSTEM MANUFACTURING REQUIREMENTS.

8. THE CONTRACTOR SHALL PROVIDE A COMPLETE SET OF SHOP DRAWINGS INCLUDING ANY NECESSARY BATTERY AND VOLTAGE DROP CALCULATIONS. SHOP DRAWINGS SHALL BE PROVIDED PER ELECTRICAL SPECIFICATION 1570. SHOP DRAWINGS SHALL INCLUDE ALL CABLE AND CABLE ROUTING REQUIRED. ADDRESSING OF ModULeS, DEVICE LOCATIONS, CABLE SIZE AND QUANTITY AND A SYSTEM RISER DIAGRAM. CONTRACTOR SHALL RECEIVE APPROVAL OF SHOP DRAWINGS PRIOR TO INSTALLATION.

9. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

10. ZONE EXPANDER HONEYWELL #44930.

11. ARMAND STATION/KEY PAD, ADASCO #8180, KEYPAD LOCATED IN ADMINISTRATION OFFICE 115, BUILDING "A".

12. ARMAND STATION/KEY PAD, ADASCO #8180, KEYPAD LOCATED IN CLASSROOM 104, BUILDING "B".

13. ARMAND STATION/KEY PAD, ADASCO #8180, KEYPAD LOCATED IN MEDIA ROOM 103, BUILDING "B".

14. NIXON SENSOR, HONEYWELL #27740, #277500, #277400, #27797 OR SIMILAR SENSORS (COMPLIANT WITH #225551) ADDRESSABLE MODULE, SEE SCHEDULE 5/13/13.

15. TWO TONE BIREN, ADASCO #748.

SECURITY SYSTEM RISER DIAGRAM

SCALE: 1/4" = 1'-0"
SECURITY CAMERA AND MOTION SENSOR SCHEDULES

SECURITY CAMERAS

No. Type Location Width
1 IP PTZ Exterior Outside CATSE 150
2 Fixed - IP Exterior Outside CATSE 150
3 Fixed - IP Exterior Outside CATSE 150
4 Fixed - IP Exterior Outside CATSE 150
5 Fixed - IP Exterior Outside CATSE 150
6 Fixed - IP Exterior Outside CATSE 150
7 Fixed - IP Exterior Outside CATSE 150
8 Fixed - IP Exterior Outside CATSE 150
9 Fixed - IP Exterior Outside CATSE 150
10 Fixed - IP Exterior Outside CATSE 150
11 Fixed - IP Exterior Outside CATSE 150
12 Fixed - IP Exterior Outside CATSE 150
13 Fixed - IP Exterior Outside CATSE 150
14 Fixed - IP Exterior Outside CATSE 150
15 Fixed Camera 600 CATSE 180
16 Fixed Camera 600 CATSE 180
17 Fixed Extrenal CATSE 180
18 Fixed Extrenal CATSE 180
19 Fixed Extrenal CATSE 180
20 Fixed Extrenal CATSE 180
21 Fixed Extrenal CATSE 180
22 Fixed Extrenal CATSE 180
23 Fixed Extrenal CATSE 180
24 Fixed Extrenal CATSE 180
25 Fixed Extrenal CATSE 180
26 Fixed Extrenal CATSE 180
27 Fixed Extrenal CATSE 180
28 Fixed Extrenal CATSE 180

SECURITY MOTION SENSORS

Number Type Location Zoning
1 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
2 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
3 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
4 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
5 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
6 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
7 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
8 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
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27 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000
28 MOTION DETECTORS ADEMCO 1402 ADEMCO 4000

 DATE: 01/29/2014
 SCALE: NT.S
 DWG. REF: 5 E 02
 SHEET: 7