Notice is hereby given to all prospective bidders that drawings and specifications on the subject project are modified as hereinafter set forth. This Addendum shall be attached to and form a part of the drawings 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.

Acknowledge receipt of this Addendum by inserting its number and date in the bidding documents. Failure to do so may subject the bidder to disqualification.

(The remainder of this page left blank intentionally.)
CHANGES TO SPECIFICATIONS:

**AD2.1  Section 08710 – Door Hardware**

Add Hardware Group No. 62 as follows:

**HARDWARE GROUP NO. 62**

PROVIDE EACH PR DOOR(S) WITH THE FOLLOWING:

<table>
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<tr>
<th>QTY</th>
<th>DESCRIPTION</th>
<th>CATALOG NUMBER</th>
<th>FINISH</th>
<th>MFR</th>
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<td>628</td>
<td>IVE</td>
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<td>4954 X 154 STABILIZER</td>
<td>689</td>
<td>VON</td>
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<tr>
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<td>AX-99-EO</td>
<td>626</td>
<td>VON</td>
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<tr>
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<td>AX-99-NL-OP-110MD</td>
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<td>626</td>
<td>SCH</td>
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<td>23-030</td>
<td>626</td>
<td>SCH</td>
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<tr>
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<td>VR910 DT</td>
<td>630</td>
<td>IVE</td>
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<tr>
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<td>VR910 NL</td>
<td>630</td>
<td>IVE</td>
</tr>
<tr>
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<tr>
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<td>PER DETAIL</td>
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</table>

**AD2.2  Section 11061 – Tension Wire Grid**

Modify paragraph 1.5.B as follows:
B. Other manufacturer’s seeking acceptance must submit the following information at least 2 weeks prior to the bid opening date. Approval of manufacturers will be by addenda per Section 01630 Product Substitution Procedures.

**AD2.3  Section 11064 – Stage Curtains**

Modify 1.2.A.2 as follows:

**AD2.4  Section 11610 – Laboratory Fume Hoods**

A. Delete paragraph 1.5.B.2 in its entirety.
B. Delete paragraph 1.5.B.3 in its entirety.
C. Delete paragraph 2.2.E.2 in its entirety.
D. Delete paragraph 2.2.E.3 in its entirety.

**AD2.5  Section 16050 – Basic Materials and Methods.**

Delete para. 2.14, WIRELESS CLOCK SYSTEM, in its entirety.
CHANGES TO DRAWINGS:

AD2.6  
Sheets A2.01D, A2.02D, A-2.03D, A2.04D, A2.05D and A-2.06D: 
Revise Keynote 51 as follows: 
51. (E) ACOUSTICAL WALL TILE TO BE REMOVED PER ELEV 16/A-A5.1 16/A-A5.10.

AD2.7  
Sheet A-A2.9, Bldg A Finish Schedule 1F and 2F. 
Add General Note 8 as follows: 
8. PROVIDE NEW GYPSUM BOARD WHERE (E) GYPSUM BOARD IS TO BE REMOVED AS SHOWN ON DEMOLITION FLOOR PLANS PER KEYNOTE 53, SHTS A-A2.01D, A-A2.02D, A-A2.03D AND A-A2.04D.

AD2.8  
Sheet A-A2.10, Bldg A Finish Schedule 3F. 
Add General Note 8 as follows: 
8. PROVIDE NEW GYPSUM BOARD WHERE (E) GYPSUM BOARD IS TO BE REMOVED AS SHOWN ON DEMOLITION FLOOR PLANS PER KEYNOTE 53, SHTS A-A2.05D, A-A2.06D.

AD2.9  
Sheet A-A2.11, Bldg A Classroom Bldg Door and Frame Schedule. 
Indicate Hardware Groups as follows: 
Door Ext A: HDWR GRP 62. 
Door Ext B: HDWR GRP 62. 
Door 112.3: HDWR GRP 30. 
Door 129A: HDWR GRP 35. 
Door 129B: HDWR GRP 37.

AD2.10  
Sheet A-A2.13, Bldg A Classroom Bldg Door and Frame Schedule. 
Indicate Hardware Groups as follows: 
Door 303.1: HDWR GRP 25. 
Door 303.2: HDWR GRP 25. 
Door 303B: Change HDWR GRP from 45 to 41. 
Door 303H: HDWR GRP 41. 
Door 342.3: HDWR GRP 49.

AD2.11  
Sheet A-B2.1, Bldg B, Gymnasium First Floor Improvement Plan 
At Line S147, W16 and E16, change the Keynote number from #32 to #19.
AD2.12 Sheet A-B3.1D, Bldg B Gymnasium Bldg Exterior Elevations Demolition.

A. Detail 2 – East Elevation Demolition: Remove existing louvers at first floor, between grid S147 and grid S179, First Floor.

B. Detail 3 – West Elevation Demolition: Remove existing louvers at first floor, between grid S147 and grid S179, First Floor.

AD2.13 Sheet A-B3.1, Bldg B Gymnasium Bldg Exterior Elevations Improvement.

Detail 2, East Elevation / West Elevation Similar: Provide louvers where existing louvers are removed, as shown on attached drawing AD2.1, and louver detail AD2.2 and AD2.3.

AD2.14 Sheet A-C2.1, Bldg C Music Bldg First Floor Improvement Plan.

At Key Note 3, change details reference from “10,13,14/D5.4” to “10,13,14/D7.3.”

AD2.15 Sheet D7.3, Balcony and Metal Panel Details.

Add note to Detail 8, Curb at Toilet Room as follows:

“BUSH HAMMER EXISTING CONCRETE SLAB AT NEW CURB LOCATION, TYPICAL ALL CURBS.”

AD2.16 Sheet D9.1, Partition Types:

Add note to Detail 9, Typ. Conc. Curb Section as follows:

“BUSH HAMMER EXISTING CONCRETE SLAB AT NEW CURB LOCATION, TYPICAL ALL CURBS.”

AD2.17 Sheet D10.2, Specialties.

A. Detail 9, Athletic Locker – Back to Back: Change concrete curb reference from “9/D3.1” to “5/D9.4 SIM”. Concrete curb width to be same width as lockers.

B. Detail 13, Athletic Locker – Single: Change concrete curb reference from “2/D3.1” to “5/D9.4 SIM”. Concrete curb width to be same width as locker and stud wall.

AD2.18 Sheet P-A2.1D, Building A Plumbing First Floor Demo Plan – Part 1.

A. Revise plumbing demo at Physics Room 135 and Chem Stor Rm 114A as shown on attached drawing SKP-1.

B. Revise plumbing demo at Chemistry Room 112 as shown on attached drawing SKP-2.
AD2.19  Sheet P-A2.1, Building A Plumbing First Floor Plan – Part 1.
Revise plumbing at student lab stations, custodial and IDF rooms as shown on attached drawing SKP-3.

AD2.20  Sheet M-B2.1, Bldg B Mechanical First Floor Plan.
Detail 1: At First Floor Music Suite, from line S179 to line S115: Reinstall existing ducts and provide transition connections as shown on attached drawing SKM-1.

BIDDER’S QUESTIONS:

Q1.: There are 10 mock-ups. Can these mock-ups be work-in-place or incorporated into work-in-place?
R1: Specification Section 01330, paragraph 3.2.E, pages 9 through 12.- Yes, in general, the mock-ups can be presented as “work-in-place” or “incorporated into the work” if accepted by the District/AOR. Repair, removal and/or replacement of unacceptable work shall be at General Contractor's expense.

Q2: Specification Section 00800, paragraph 1.3 through 1.5 seems to indicate that LDs apply to each Phase. However, this is clarified in Specification Section 01330, paragraph 1.3.A by stating that progress payments may be withheld for late submittals and says nothing about assessing LDs for late Submittals. Please confirm that LDs do not apply to Phase 1A.
R2: SFUSD has the contractual right to assess liquidated damages if the contractor is not performing or completing a phase on time based on the contract documents.

Q3: Phase 1A only allows a mere 60 days to tender Submittals. These 60 days are impossible and/or impractical. Based on many previous conversations with SFUSD representatives – no one has ever been able to submit all Submittals within the limited time frame and the District has never assessed LDs for this Submittal Phase. Please confirm that the District has no intention of assessing LDs for Phase 1A. A more reasonable approach would be to apply LDs only to the Major Submittals in the event that they are submitted late. And, define or identify those few Major Submittals that could be subject to the LD clause.
R3: SFUSD has set a goal to have all of the submittals submitted within the 60 day window is set in the contract document. SFUSD has the contractual right to assess liquidated damages if the contractor is not performing or completing a phase on time based on the contract documents.

Q4: Specification Section 00700, paragraph 1.03.A.56 states that the working hours for the Project are 7 a.m. to 8 p.m. Specification Section 00800, paragraph 1.3 states that the HAZMAT work can only be done after 6 p.m. This leaves a 2 hour shift for HAZMAT work. Appendix A, Section 1011, paragraph 1.07.B.1 says that the HAZMAT work is 160 each – 8 hour shifts. Based on Section 00700 and 00800 there would be 640 each – 2 hour shifts. Please review and clarify Appendix A, Section 00700 and Section 00800.
R4: City of San Francisco has a noise ordinance with working hours from 7 am to 8 pm as identified in Spec section 00700, please review the City of San Francisco Noise Ordinance.

Specification Section 00800 also states “Work that is hazardous, noisy, or that causes vibration may not be performed in the buildings or on the site during school hours, without written approval from the District Representative. This includes but is not limited to the following work activities: 4. Hazmat Abatement and several other work activities.

Appendix A, also includes the abatement drawings. HZ0.0 Title Sheet – Work Schedule, Item 2. “All hazardous material related work and work that generates noise, odor, vibration and/or may disturb the building occupants in any way, shall be conducted after hours or when the building is unoccupied.”

Q5: Specification Section 00700, Article 5, paragraph 5.01.A, B and C, in essence states that all Subcontractors and Vendors regardless of tier is subject to review and approval by the District; that the District has the right to reject the use of any Subcontractor or Vendor regardless of tier; and, in the case of such rejection, the GC must use someone else at no additional cost. For the last 5 years that this contract clause has been included in the District’s General Conditions, please identify each Subcontractor and Vendor who has been rejected. And, identify each Subcontractor and Vendor who has been accepted.

R5: SFUSD has not rejected any Subcontractor or Vendor within the time described in the question. SFUSD cannot provide a comprehensive list of all the Subcontractors or Vendors who have worked on our projects as requested.

Q6: The Bid form contains a section for Base bid #2 – Site Utilites & associated work for Interim Housing. I am having trouble locating this work in the Project plans. I have found the As-built drawings for the modular at the end of volume 4 but I see no other site utilities or Interim Housing in the plans or table of contents. Can you please tell me where to find this information in the plans or advise if Interim Housing drawings will be issued in future addendum?

R6: The Interim Housing Plans are located at the end of Volume 4, DSA approval 01-114473. See Sheet Index on Sheet A-H0.1.

Q7: A review of Drawings A-A2.15, A-B2.6 and A-C2.4 reveals that there are several types of windows. However, not all these types are found on the Floor Plans. The elevations do not identify any types of windows. As an example, window Type 105, 101, 205A, 212A do not appear on the floor plans. This short list may not be extensive. It appears that there may be interior and exterior windows that are not labeled. Please clarify.

R7: The windows are identified on the floor plans with the window tag. Not all windows are used in every building. The window location is listed in the Window Type description, ex.: “Occurs: Bldg A”.

Window 101: Not Used
Window 105: Sht. A-A2.05 Room ST02
Window 205A: Sht. A-A2.06 Room 336G
Window 212A: Sht. A-A2.05 Room 325
Q8: Alternate No. 3 indicates re-glazing of existing windows. A review of Drawings A-A2.15, A-B2.6 and A-C2.4 reveals that window types 105, 104, 103, 102, 101 and 101A are the windows that get re-glazed under Alternate No. 3. Drawings A-A2.15, A-B2.6 and A-C2.4 state that window Type 101A is to be furnished with Roller Shades. Since window Type 101A is only being furnished under Alternate No. 3, then it seems that the Roller Shades associated with window Type 101A are also to be furnished under Alternate No. 3. Please confirm that the Roller Shades for window Type 101A is part of Alternate No. 3, and not part of the Base Bid.

R8: The roller shades for Window Type 101A is part of Alternate 3.

Q9: Regarding the Interim House, please verify that the furnishing and installation of the modulars is NIC including the installation of the wood foundations.

R9: The modular units will be provided by Mobile Modular and they will drop and install the units per Section 01010, para. 1.7. General Contractor will coordinate the delivery and installation along with installing site utilities including electrical power and low voltage systems.

Q9: Notes 8 & 9, A-H2.0, indicate new casework in the modular classrooms. Please indicate whether this is site installed casework or if it comes as part of the modular building.

R9: Casework for the modular units will be provided by Mobile Modular.

Q10: Specification Section 11132 specifies both recessed electrically operated projection screens and manually operated projection screens. A review of the contract drawings and Detail 4 on Drawing D10.2 reveals that all projection screens are manually operated and surface mounted. Please review and confirm that all projection screens are manually operated and surface mounted.

R10: See Sheet A-A2.03, Library Room 211, Keynote 25.

Q11: Our bleacher manufacturer is specified in section 12660 Telescoping Bleachers. Can the handicap notch-out locations be adjusted to right and left side of each section rather than right and left of each aisle?

R11: The location for accessible seating can be modified per manufacturer’s recommendations as long as the number and adjacent companion seating requirements are met.

Q12: Specification 01630, Product Substitution Procedures, indicates that proposed substitutions must be submitted no later than 35 days after the Notice to Proceed. Section 11061 1.5 B states that the substitution must be submitted at least two weeks prior to bid. Which section applies?

R12: See item AD2.2 in Addendum 2.

Q13: Specification Section 11064 clearly indicates which Rooms get the Acoustic/Stage Curtain & Track. However, Drawing A-A2.06 seems to indicate that Room 336C gets such a Curtain, but that Room is not referenced in Spec Sec 11064. Please review and advise. Does Room 336C in Bldg A also get an Acoustic Curtain?

R13: See item AD2.3 in Addendum 2.
Q14: Specification Section 11610, Paragraphs 1.5.B, 2.2.E and 2.2.T.2 (the second subparagraph T found on page 13 – there are 2 subparagraph Ts) requests that the Design Engineer/Architect is to make a choice/selection from the several options described in those subparagraphs. It appears that the Design Engineer/Architect hasn’t made those choices/selections. Please review those subparagraphs and advise what choice/selection the Design Engineer/Architect wants for this item.

R14: See item AD2.4 in Addendum 2.

Q15: On Sheet A-A2.05D (and other sheets) Note 51 states, "(E) acoustical wall tile to be removed per elev 16/A-A5.1. I find no such detail.

R15: See item AD2.6 in Addendum 2.

Q16: Rooms 129 and 125 in Building B as shown on Drawing A-B2.1 calls for Key Note #32. However, Drawing A-B2.1 does not have or define Key Note #32. Please review and provide this missing information

R16: See item AD2.11 in Addendum 2.

Q17: New Ramp section adjacent to stair 9 sheet C2.04: the drawing in this area shows an existing electrical service line running across the new ramp section. Demo plans, Electrical site demo and Site Electrical plans do not address the existing electrical line shown on C2.04. Chances are this existing line will be above the new ramp elevations.

R17: The existing electrical line is to be abandoned in place.

ATTACHMENTS:

DRAWINGS:
Small Format (8-1/2" x 11” except as noted)
AD2.1
AD2.2
AD2.3
SKP-1
SKP-2
SKP-3 (11” x 17”)
SKM-1

END OF ADDENDUM
METAL LOUVER IN CONC. WALL – BLDG B

EAST ELEVATION/
WEST ELEVATION SIM.

METAL LOUVER
PER 1/AD2.2 & 1/AD2.3
-TYP (4)

13'-0" V.I.F.

EQ  EQ  EQ

1'-9" V.I.F.
METAL LOUVER IN CONCRETE WALL – HEAD AND SILL

DEEMS LEWIS MCKINLEY
77 VAN NESS AVENUE SUITE 300
SAN FRANCISCO CA 94102
415.255.1811 FAX 255.0248

DLM
PROJECT: SOTA–AAS HIGH SCHOOL MODERNIZATION
SCALE: 3"=1'–0" DATE: 12.10.14
SFUSD PROJ # 11522 DSA APP # 01–114087
DLM PROJ. # 2014–0410

AD2.2

2/A–B3.1

1/A–B3.3

METAL LOUVER IN CONC. WALL

6"X 3 1/2"X 5/16"X 3 LG. ALUM. CLIP ANGLE @ TOP & BOTTOM OF MULLION ONLY

3/8"Ø EXPANSION ANCHOR PER 1/S0.1

(4) 1/4–14x1" S/S H/H SMS

METAL LOUVER WITH MULLION/SUPPORT PER MANUFACTURER

ALUMINUM BIRD SCREEN PER MANUFACTURER

SILL PAN SPLICE AT MULLIONS

(E) CONC. BEAM

(E) CONC. WALL BEYOND

(E) CONC. WALL

2/A–B3.1

1/A–B3.3

AD2.2

METAL LOUVER IN CONC. WALL

6"X 3 1/2"X 5/16"X 3 LG. ALUM. CLIP ANGLE @ TOP & BOTTOM OF MULLION ONLY

3/8"Ø EXPANSION ANCHOR PER 1/S0.1

(4) 1/4–14x1" S/S H/H SMS

METAL LOUVER WITH MULLION/SUPPORT PER MANUFACTURER

ALUMINUM BIRD SCREEN PER MANUFACTURER

SILL PAN SPLICE AT MULLIONS

(E) CONC. BEAM

(E) CONC. WALL BEYOND

(E) CONC. WALL

2/A–B3.1

1/A–B3.3

AD2.2
metal louver in concrete wall – jamb

1½"x1½"x¾"x2" lg. alum. clip angle (jambs only) (min. 2 per jamb)
3/8" Ø expansion anchor per 1/50.1
(2) 1/4"-14x1"
S/S H/H sms

6" x 3 1/2"x 5/16"x 3 lg. alum. clip angle @ top & bottom of mullion only
(4) 1/4-14x1"
S/S H/H SMS

Alum. Bird Screen per manufacturer

W64 & E64 SIM.

All caulking
(E) Conc. Wall

13'-0" V.I.F.
REMOVE (E)SINK & PIPING ABOVE FLOOR. REROUTE PIPING TO ACCOMMODATE NEW FIXTURE LOCATION

REMOVE (E)SINK & PIPING ABOVE FLOOR. CAP PIPING BEL. FLOOR

REMOVE (E)SINK AND CAP PIPING IN WALL

REMOVE (E)EMER. SHOWER CAP PIPING IN WALL
REMOVE (E) SINK & PIPING ABOVE FLOOR. CAP PIPING BELOW FLOOR

REMOVE (E) SINK AND CAP PIPING IN WALL

REMOVE (E) EMER. SHOWER CAP PIPING IN WALL

(E) FUME HOOD TO BE REMOVED. CAP PIPING FOR RECONNECTION.

REMOVE (E) SINK & PIPING ABOVE FLOOR. REROUTE PIPING TO ACCOMMODATE NEW FIXTURE LOCATION

NO PLUMBING WORK IN THIS AREA
INSTALL OFFSET AND TRANSITION PIECE TO RECONNECT THE REINSTALLED (E) RETURN DUCT TO (E) RETURN DUCT RISER

REINSTALL (E) DUCTWORK BELOW (N) SOUND CEILING. DUCTWORK SHALL BE SUSPENDED BY SOUND ISOLATING TRAPEZE S.A.D DETAIL 12/D9.4

INSTALL OFFSET AND TRANSITION PIECE TO RECONNECT THE REINSTALLED (E) RETURN DUCT TO (E) RETURN DUCT RISER

TITLE: REINSTALLATION OF (E) RETURN DUCT
PROJECT: SOTA-AAS HIGH SCHOOL MODERNIZATION
SCALE: 1/8"=1'-0"
SFUSD PROJ # 11522
DLM PROJ. # 2014-0410
DATE: 12.10.14
DSA APP # 01-114087
ADDENDUM No 2