

DATE: January 21, 2020

DEPARTMENT OF GENERAL SERVICES
BUREAU OF PRE-CONSTRUCTION
1800 HERR STREETS
HARRISBURG, PENNSYLVANIA

ADDENDUM NO. 1

on

PROJECT NO. DGS C-0948-0082 PHASE 001

PROJECT TITLE - Forum Building - Construction and Related Improvements

PROFESSIONAL:

Murphy & Dittenhafer Architects

226 W. Market St.

York, PA, 17401

If you submitted a bid through e-Builder prior to this Addendum being issued, your bid has been discarded and you must re-submit your bid(s) through e-Builder prior to the bid opening date and time. Please see Section 4.C. of the Instruction to Bidder

Refer to the following pages for the continuation of Addendum No. 1.

ADMINISTRATIVE CHANGES – ALL CONTRACTS

Item 1 – Part III: Revise Paragraphs 3.4 and 3.5 on the last page of this Part (3.4 had an incorrect total of 550 instead of 450, and 3.5 was mis-numbered as 3.6 in the original RFP) as follows:

3.4 COST SUBMITTAL SCORING

The Request for Proposal Coordinator, together with a representative from the Office of Chief Counsel, will open the Cost Submittals of those Proposals whose Technical Submissions received a final Technical Score. **Cost Scores will be calculated separately for each Base Bid.** The proposal with the lowest Cost Submittal, per base bid, will receive the maximum score of 450. The Cost Score for the remaining proposals' base bids will be calculated using the formula presented below however, the lowest possible score is 0.

Cost Score =

$$450 - (450 \times \frac{(\$ \text{ Proposer's Cost Submittal} - \$ \text{ Lowest Proposer's Cost Submittal})}{\$ \text{ Lowest Proposer's Cost Submittal}})$$

3.5 PROPOSAL SELECTION AND NOTIFICATION

The RFP Coordinator will verify the amounts, percentages and calculations of the Technical Submittal score and the Cost Submittal score for each Base Bid. The RFP Coordinator will then calculate each Total Proposal Score using the formula:

$$\text{Total Proposal Score} = \text{Technical Score} + \text{Cost Score}$$

GENERAL CHANGES – ALL CONTRACTS

Item 1 - Request for Proposal (RFP) Section 2.6: CLARIFICATION – The SDB and VBE Participation Packets must be submitted to DGS at the same time as the rest of the Proposal as outlined in the RFP. Proposers are encouraged to allow sufficient time prior to the submission deadline to receive the subcontractor proposals and vendor quotes needed to complete the required SDB and VBE Participation Submittals.

Item 2 - Request for Proposal (RFP) Calendar of Events: REVISE as follows:

<i>Deadline to Submit Questions:</i>	<i>January 30, 2020</i>
<i>Deadline to Issue Addendums Amending the RFP:</i>	<i>February 6, 2020</i>
<i>Proposal Submission Deadline:</i>	<i>February 13, 2020</i>

Item 3 – Page 010300-1: Expand the Note under Article 1.3 A.1.b as follows:

“Note: This Base Bid shall nevertheless include replacement and restoration of windows, specified modifications and restoration of existing bronze gates and doors as described and detailed on Drawing R-370, and roof modifications associated with elevator, mechanical and plumbing work associated with this Base Bid.”

Item 4 – Page 010300-2: Add a Note under Article 1.3 A.2.a as follows:

“Note: The above referenced work shall be performed in accordance with applicable specifications and is generally as illustrated on R-Series Restoration drawings R-315 (entry porches), R-350 & R-351 (building elevations for masonry restoration); with exterior masonry, terracotta, metals and light fixture restoration details shown on R-360 and R-371.”

Item 5 – Page 010400-6: Clarification - The reference in Article 1.22 pertaining to the DGS Construction Administration Onsite Office is the same as that in Section 016200, page 6, Article 1.8 B. Project Conditions.

SPECIFICATION CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1.1

(no changes at this time)

SPECIFICATION CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1.2

Item 1 – Page 23 21 16 – 6: At 2.7 Glycol Make-up System, include Advantage Controls as an acceptable manufacturer.

Item 2 - Page 23 31 13-12: Clarify paragraph E.1 Liner. Conference rooms shall be internally lined from the fan-powered variable volume box to end of duct run.

Item 3 - Page 23 34 13-3: Add Item 10 to Paragraph F. Accessories

10. NEMA 1 disconnect switch

Item 4 - Section 23 34 16: Replace with attached revised document, dated January 16, 2020, with new paragraph relating to plenum fans.

Item 5 - Page 23 37 13-2: Add tags SWRG and RG to list of tags associated with 2.3A Adjustable Bar Register. Note these two tags are not to be provided with a volume damper.

Item 6 Page 23 73 13-1: Add paragraph 3.2 F Installation to the specification.

- F. Installation: Air handling units shall be shipped broken down in modules for installation by installing contractor. Air handling unit modules associated with the Penthouse Mechanical Rooms shall be capable of being craned through a 10-foot x 10-foot roof opening.

SPECIFICATION CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1.3

Item 1 – Page 22 05 23.12 – 6: At 3.4 Domestic Hot- & Cold-Water Valve Schedule, revise Article B to read: “NPS 2-1/2 to NPS 4”

Item 2 – Page 22 05 23.15 – 5: At 3.5 Domestic Hot- & Cold-Water Valve Schedule, revise Articles A & B to change acceptable size ranges.

“A. Pipe NPS 5 and Larger: Iron gate valves, NRS, Class 125 with flanged ends.”

“B. For NPS 4 and smaller provide ball valves. See Specification Section 220523.12.”

Item 3 – Page 22 11 23.13-5: Domestic Booster Pumps may include additional pump types. Add Articles 2.3 F and G as indicated below, and advance “Motors” to Article H:

“F. Pumps:

- 1. Type: Inline single stage as defined in HI 1.1-1.2 and HI 1.3 for inline, single stage, close coupled, overhung impeller, centrifugal pump.*
- 2. Casing: Radially split; stainless steel.*
- 3. Impeller: Closed, Stainless Steel; statically and dynamically balanced and keyed to shaft.*
- 4. Shaft and Shaft Sleeve: Stainless steel shaft with copper alloy shaft sleeve.*
- 5. Seal: Mechanical*
- 6. Bearing: Pre-greased, permanently shielded ball type.*

G. Pumps:

- 1. Type: Vertical, multi-stage as defined in HI 1.1-1.2 and HI 1.3 for inline, multistage, separately coupled, vertical diffuser type, centrifugal pump.*
- 2. Casing: Stainless Steel base and stainless steel chamber.*
- 3. Impeller: Closed, Stainless Steel; statically and dynamically balanced and keyed to shaft.*
- 4. Shaft: Stainless Steel*
- 5. Seal: Mechanical.*
- 6. Bearing: Water lubricated sleeve type.”*

Item 4 – Page 22 13 16 – 9: At 3.5 Valve Installation, revise Articles A and B to read as follows:

“A. Comply with requirements in Section 220523.12 “Ball Valves for Plumbing Piping,” Section 220523.14 “Check Valves for Plumbing Piping,” and Section 220523.15 “Gate Valves for Plumbing Piping” for general-duty valve installation requirements.

B. Shutoff Valves:

- 1. Install shutoff valve on each sewage pump discharge.*
- 2. Install full-port ball valve for piping NPS 4 and smaller.*
- 3. Install gate valve for piping NPS 5 and larger.”*

Item 5 – Page 22 14 13 – 7: At 3.5 Valve Installation, revise Article B to read as follows:

“B. Shutoff Valves:

- 1. Install shutoff valve on each sump pump discharge.*

2. *Install full-port ball valve for piping NPS 4 and smaller.*
3. *Install gate valve for piping NPS 5 and larger."*

Item 6 – Page 22 35 00 – 1: For Domestic Water Heat Exchangers, add the following Article 1.1 B.:

"B. Jurisdiction having authority includes PA Dept of Labor & Industry (L&I), Boiler & Pressure Vessel Division. Contractor shall meet requirements set forth by L&I in addition to any manufacturer's recommendations. Administrative work includes filing "intent to install boiler" documentation as well as any variance requests that may result from inadequate clearances, etc. Contractor is cautioned to be aware of the timeliness and importance of these documents. Inspections must be completed by L&I or Agency insurance carrier that has been granted delegated authority. In this case Travelers Insurance will need to perform this jurisdictional inspection and it must be completed prior to equipment being placed into use."

SPECIFICATION CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1.4

Item 1 - Page 28 31 11-1: Related Documents, revise Article 1.2 B as follow:

B. Related Sections:

1. *Division 01 General Requirements*
2. *Division 07 Thermal and Moisture Protection, Section 078413 Penetration Firestopping*
3. *Division 08 Openings, Section 087100 Door Hardware*
4. *Potential divisions Div 10, Division 21 Fire Suppression*
5. *Division 23 Heating Ventilating and Air Conditioning Monitoring & Control (HVAC)*
6. *Division 26 Electrical, Section 260500 Common Work Results for Electrical*

Item 2 - Page 28 31 11-2: Summary, add the following Article 1.3 A (8):

8. *The contractor shall provide all cutting and patching required for installation of electrical work. All core drilling or cutting of fire-rated floors, shafts and walls shall be fire-stopped prior to finish patching. All penetrations shall be fire sealed to match the fire rating of the floor, shaft or wall penetrated.*

Item 3 - Page 28 31 11-3: System Description, revise Article 1.6 A as follow:

- A. *System Description: Basic Design Fire Safety Modular System - The system shall be a complete, electrically supervised fire detection and mass notification system, with a microprocessor-based operating system having the following capabilities, features, and capacities:*

Item 4 - Page 28 31 11-27: System Description, add the following Article 2.13 as follow:

- 2.13 *Notification Appliances: Notification appliances shall be marked with "ALERT".*

DRAWING CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1.1

Item 1 – Sheet AD-122 FOURTH FLOOR DEMOLITION PLAN: ENLARGED PLAN A – Floor opening was modified to accommodate mechanical duct chase.

Item 2 – Sheet AD-123- FOURTH FLOOR DEMOLITION PLAN: ENLARGED PLAN B - Floor opening was moved and modified to accommodate mechanical duct chase.

Item 3 – Sheet AD-124- FIFTH FLOOR DEMOLITION PLAN: ENLARGED PLAN A - Floor opening was modified to accommodate mechanical duct chase.

Item 4 - AD-125- FIFTH FLOOR DEMOLITION PLAN – ENLARGED PLAN B - Floor Opening was moved and modified to accommodate mechanical duct chase.

Item 5 - AD-126 - PENTHOUSE FLOOR PLAN - ENLARGED PLAN A - Floor Opening was modified to accommodate mechanical duct chase. Door opening was moved west to accommodate new floor opening.

Item 6 - AD-127 - PENTHOUSE FLOOR PLAN - ENLARGED PLAN B - Floor Opening was moved and modified to accommodate mechanical duct chase. Door opening was moved west to accommodate new floor opening.

Item 7 - A-111 - BASEMENT FLOOR PLAN - ENLARGED PLAN B – The digital directory type on the basement level has been revised (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 8 - A-114 - GROUND FLOOR PLAN - ENLARGED PLAN B – The digital directory type on the ground floor has been revised (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 9 - A-119 – SECOND FLOOR PLAN – ENLARGED PLAN B - The digital direction type on the second floor has been revised (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 10 - A-120 – THIRD FLOOR PLAN – ENLARGED PLAN A- The Mechanical Duct Chase in Conference Room 304 has been modified to accommodate mechanical changes.

Item 11 - A-121 – THIRD FLOOR PLAN – ENLARGED PLAN B – The digital directory type on the third floor has been revised (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 12 - A-122 – FOURTH FLOOR PLAN – ENLARGED PLAN A - The Mechanical Duct Chase in Conference Room 404 has been modified to accommodate mechanical revisions.

Item 13 - A-123 – FOURTH FLOOR PLAN – ENLARGED PLAN B - The Mechanical Duct Chase location has moved and the size of the chase has been modified to accommodate mechanical changes. Storage Room 450 has also been modified to accommodate the mechanical changes. The digital directory type has also been revised.

Item 14 - A-124 – FIFTH FLOOR PLAN – ENLARGED PLAN A - The Mechanical Duct Chase’s orientation and size has been modified to accommodate mechanical changes.

Item 15 - A-125 – FIFTH FLOOR PLAN – ENLARGED PLAN B - The Mechanical Duct Chase location has moved and the size of the chase has been modified to accommodate mechanical changes. The digital directory type has also been revised on this floor.

Item 16 - A-126 - PENTHOUSE FLOOR PLAN - ENLARGED PLAN A - The Mechanical Duct Chase size has been modified to accommodate mechanical changes. The location of door P002 has also moved west to accommodate the new floor opening.

Item 17 - A-127 - PENTHOUSE FLOOR PLAN - ENLARGED PLAN B - The Mechanical Duct Chase location has moved and the size of the chase has been modified to accommodate mechanical changes. The location of door P014 has also moved west to accommodate new floor opening/ duct chase.

Item 18 - A-143 – SECOND FLOOR RCP – ENLARGED RCP A – The ceilings in Conference Rooms 202 and 203 have been modified to accommodate mechanical modifications. New Plaster Cornices have also been added in these rooms.

Item 19 - A-144 – SECOND FLOOR RCP – ENLARGED RCP B – The ceiling in Conference Room 232 has

been modified to accommodate mechanical modifications. New Plaster Cornice has also been added.

Item 20 - A-145 – THIRD FLOOR RCP – ENLARGED RCP A – The Mechanical Duct Chase in Conference Room 304 has been removed as it not needed. Suspended GWB ceilings have been added to Conference Rooms 301, 302 and 303 to receive the linear slot diffusers.

Item 21 - A-146 – THIRD FLOOR RCP – ENLARGED RCP B – The Mechanical Duct Chase in Conference Room 382 has been removed as it not needed. Suspended GWB ceilings have been added to Conference Rooms 301, 381 and 382 to receive the linear slot diffusers.

Item 22 - A-147 – FOURTH FLOOR RCP – ENLARGED RCP A - The Mechanical Duct Chase’s orientation and size has been modified to accommodate mechanical changes.

Item 23 - A-148 – FOURTH FLOOR RCP – ENLARGED RCP B – The Mechanical Duct Chase location has moved and the size of the chase has been modified to accommodate mechanical changes. Storage Room 450 has also been modified to accommodate mechanical changes.

Item 24 - A-149 – FIFTH FLOOR RCP – ENLARGED RCP A - The Mechanical Duct Chase’s orientation and size has been modified to accommodate mechanical changes.

Item 25 - A-150 – FIFTH FLOOR RCP - ENLARGED RCP B – The Mechanical Duct Chase location has moved and the size of the chase has been modified to accommodate mechanical changes.

Item 26 - A-401 – ENLARGED COOLING TOWER SECTIONS – Cooling Tower Sections have been modified to show new Cooling Tower Equipment height. The associated structure was also revised (both steel dunnage and concrete piers)

Item 27 - A-613 – SIGNAGE DETAILS – Digital directory Type 2 was been removed since it is not being utilized in this project anymore.

Item 28 - A-614-SIGNAGE PLANS - The digital directory in the Elevator Lobby was changed from Type 2 to 2a (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 29 - A-615-SIGNAGE PLANS - The digital directory in the Elevator Lobby was changed from Type 2 to 2a (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 30 - A-616-SIGNAGE PLANS - The digital directory in the Elevator Lobby was changed from Type 2 to 2a (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 31 - A-617-SIGNAGE PLANS - The digital directory in the Elevator Lobby was changed from Type 2 to 2a (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 32 - A-618-SIGNAGE PLANS – The digital directory in the Elevator Lobby was changed from Type 2 to 2a (drawing not issued with this Addendum; refer to Type 2a detail on A-613).

Item 33 - A-804 – FURNITURE PLANS – Furniture was modified in Open Office 443 to accommodate Storage 450 layout change.

Item 34 - R-417 – EXISTING DIRECTOR’S OFFICE ENLARGED FLOOR PLANS AND ELEVATIONS – Restoration Note R116 has been removed, and the related new decorative wood grill has been deleted from the scope of work. Linear diffusers have been added to the Reflected Ceiling Plan.

Item 35 – S-103B – FIRST FLOOR FRAMING PLAN – At column line 22 showing a new W16X89 beam with a ½”X18” plate, change the referenced detail to 9/S305 (revised drawing not issued with this Addendum).

Item 36 – Structural Plan Sheets (in general): Change the typical plan note referencing non-existent sheet S602 to read *“ALL NEW OPENINGS WITH A DIMENSION ≥ 12” REQUIRE NEW STRUCTURAL FRAMING PER 8/S502 (TYPICAL)”* (revised drawings not issued with this Addendum).

DRAWING CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1.2

- Item 1** Sheet HD-101 BASEMENT FLOOR DEMOLITION PLAN - AREA A: Refer to attached revised sheet, dated January 16, 2020, for miscellaneous modifications and clarifications
- Item 2** Sheet HD-102 BASEMENT FLOOR DEMOLITION PLAN – AREA B
- Low pressure steam lines indicated should be noted to be Existing to Remain
 - Pumped condensate line indicated should be noted to be Existing to Remain
- Item 3** Sheet HD-104 GROUND FLOOR DEMOLITION PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for clarification of demolition at toilet riser
- Item 4** Sheet HD-105 GROUND FLOOR DEMOLITION PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for clarification of demolition at toilet riser
- Item 5** Sheet HD-106 FIRST FLOOR DEMOLITION PLAN – AREA A
- Delete Section Marker 7/H-705 noted at column markers 4-5
 - Delete Demolition Key Note 15 noted at Stair Column 16.
- Item 6** Sheet HD-110 SECOND FLOOR DEMOLITION PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for clarification of demolition at toilet riser and clarification of extent of demolition.
- Item 7** Sheet HD-111 SECOND FLOOR DEMOLITION PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for clarification of demolition at toilet riser.
- Item 8** Sheet HD-112 THIRD FLOOR DEMOLITION PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for clarification of demolition at toilet riser.
- Item 9** Sheet HD-113 THIRD FLOOR DEMOLITION PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for clarification of demolition at toilet riser.
- Item 10** Sheet HD-114 FOURTH FLOOR DEMOLITION PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for clarification of demolition of toilet riser.
- Item 11** Sheet HD-115 FOURTH FLOOR DEMOLITION PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020 for clarification of demolition of toilet riser.
- Item 12** Sheet HD-116 FIFTH FLOOR DEMOLITION PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020 for clarification of demolition of toilet riser.
- Item 13** Sheet HD-117 FIFTH FLOOR DEMOLITION PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020 for clarification of demolition of toilet riser.
- Item 14** Sheet HD-118 PENTHOUSE DEMOLITION PLAN – AREA A
- Add disconnect existing symbol where toilet exhaust duct exits chased. 36 x 36 exhaust duct riser is existing to remain.
- Item 15** Sheet H-010 SITE PLAN: Refer to attached revised sheet, dated January 16, 2020, for additional site information.
- Item 16** Sheet H-101 BASEMENT FLOOR DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for miscellaneous revisions.
- Item 17** Sheet H-102 BASEMENT FLOOR DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for miscellaneous revisions.

- Item 18** Sheet H-103 SECOND TIER STACK DUCTWORK PLAN
- Second Tier Stack Ductwork Plan – Area A; Add Key Note 2 to CU-1-1, CU-1-2, and DPC-B-3.
- Item 19** Sheet H-104 GROUND FLOOR DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for miscellaneous revisions.
- Item 20** Sheet H-105 GROUND FLOOR DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020 for miscellaneous revisions.
- Item 21** Sheet H-107 FIRST FLOOR DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020 for miscellaneous revisions.
- Item 22** Sheet H-109 SIXTH TIER STACK DUCTWORK PLAN
- Modify Key Note 1 to read “WALL MOUNTED VRV UNIT MOUNTED 6’-0” AFF”
 - Modify Key Note 2 to read “WALL MOUNTED UNIT TO BE LOCATED 6 INCHES BELOW WINDOW. CENTER UNIT WITHIN WINDOW OPENING.”
- Item 23** Sheet H-110 SECOND FLOOR DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room ductwork and other miscellaneous modifications.
- Item 24** Sheet H-111 SECOND FLOOR DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room ductwork and other miscellaneous modifications.
- Item 25** Sheet H-112 THIRD FLOOR DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room ductwork and other miscellaneous modifications.
- Item 26** Sheet H-113 THIRD FLOOR DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room ductwork and other miscellaneous modifications.
- Item 27** Sheet H-114 FOURTH FLOOR DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room ductwork and other miscellaneous modifications.
- Item 28** Sheet H-115 FOURTH FLOOR DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for revised reconfiguration of conference room ductwork and other miscellaneous modifications.
- Item 29** Sheet H-116 FIFTH FLOOR DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room ductwork and other miscellaneous modifications.
- Item 30** Sheet H-117 FIFTH FLOOR DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for revised reconfiguration of conference room ductwork and other miscellaneous modifications.
- Item 31** Sheet H-118 PENTHOUSE DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of ductwork and other miscellaneous modifications.

- Item 32** Sheet H-119 PENTHOUSE DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of ductwork and other miscellaneous modifications.
- Item 33** Sheet H-201 BASEMENT FLOOR PIPING PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for miscellaneous revisions.
- Item 34** Sheet H-203 SECOND TIER STACK PIPING PLAN
- Key Notes – Modify Key Note 1 to read “ Mechanical Equipment to be mounted on mechanical platform 8'-0” above finished areaway floor. Mechanical platform by .1 Contractor.”
 - Second Tier Stack Piping Plan – Area A – Add Key Note 1 to DPU-B-1, CU-1-1, CU-1-2, DPC-B-3, ERU-1 and DPU-B-2.
 - Second Tier Stack Piping Plan – Area B – Add Key Note 1 to DPU-B-4, DPU-B-5, and ERU-2.
- Item 35** Sheet H-204 GROUND FLOOR PIPING PLAN – AREA A
- Key Notes – Delete Key Note 4
 - Modify note at Dressing Room -1 G011-1 to read “ 5/8”RS, 3/8” RL UP AND DN. 3 /4” CD UP. Extend 3 /4 “ CD above toilet room ceiling and terminate at indirect waste.
- Item 36** Sheet H-205 GROUND FLOOR PIPING PLAN – AREA B
- Delete shut-off valves at 5” HWS/HWR piping and 1 ½” CHWS/CHWR piping located adjacent to pipe risers at Column 23-24.
 - Delete ball valve and provide calibrated balancing valve at 1 ½” CHWR pipe associated with Key Note 6.
- Item 37** Sheet H-206 FIRST FLOOR PIPING PLAN – AREA A
- Delete Section Marker 7/H-705 from the plan at column marker 4-5.
- Item 38** Sheet H-207 FIRST FLOOR PIPING PLAN – AREA B
- Modify Key Note 3 to read “ 1 /2” RS, 1 /4” RL, 1 /2” CD UP & DN.
- Item 39** Sheet H-210 SECOND FLOOR PIPING PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room piping and other miscellaneous modifications.
- Item 40** Sheet H-211 SECOND FLOOR PIPING PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room piping and other miscellaneous modifications.
- Item 41** Sheet H-212 THIRD FLOOR PIPING PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room piping and other miscellaneous modifications.
- Item 42** Sheet H-213 THIRD FLOOR PIPING PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room piping and other miscellaneous modifications.
- Item 43** Sheet H-214 FOURTH FLOOR PIPING PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room piping and other miscellaneous modifications.

- Item 44** Sheet H-215 FOURTH FLOOR PIPING PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room piping and other miscellaneous modifications.
- Item 45** Sheet H-216 FIFTH FLOOR PIPING PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room piping and other miscellaneous modifications.
- Item 46** Sheet H-217 FIFTH FLOOR PIPING PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of conference room piping and other miscellaneous modifications.
- Item 47** Sheet H-218 PENTHOUSES PIPING PLAN – AREA A: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of piping and other miscellaneous modifications.
- Item 48** Sheet H-219 PENTHOUSE PIPING PLAN – AREA B: Refer to attached revised sheet, dated January 16, 2020, for reconfiguration of piping and other miscellaneous modifications.
- Item 49** Sheet H-401 ENLARGED COOLING TOWER PLAN: Refer to attached revised sheet, dated January 16, 2020, for miscellaneous modifications.
- Item 50** Sheet H-600 CHILLED WATER PIPING SCHEMATIC: Refer to attached revised sheet, dated January 16, 2020 for clarifications to the schematic.
- Item 51** Sheet H-601 HOT WATER PIPING SCHEMATIC: Refer to attached revised sheet, dated January 16, 2020 for clarifications to the schematic.
- Item 52** Sheet H-701 HYDRONIC PIPING DETAILS: Refer to attached revised sheet, dated January 16, 2020 for revisions to Manual Chemical Feeder piping detail and End Suction Pump Piping Constant Speed Pumps Detail.
- Item 53** Sheet H-702 HYDRONIC PIPING DETAILS: Refer to attached revised sheet, dated January 16, 2020 for additional Air Handling Unit Hot Water Piping Detail and other miscellaneous modifications.
- Item 54** Sheet H-703 STEAM PIPING DETAILS
Modify Detail 1 – Horizontal Steam Unit Heater Piping Detail. Dirt Pocket shall be 6 inches in length.
- Item 55** Sheet H-800 HVAC SCHEDULES: Refer to attached revised sheet, dated January 16, 2020 for revisions to the Fan Coil Schedule.
- Item 56** Sheet H-801 HVAC SCHEDULES: Refer to attached revised sheet, dated January 16, 2020 for revisions to Fan Powered VAV Box and Shut-off VAV Box Schedules
- Item 57** Sheet H-802 HVAC SCHEDULES: Refer to attached revised sheet, dated January 16, 2020 for revisions to Air Terminal and Sound Attenuator Schedules.

DRAWING CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1.3

Item 1 -

DRAWING CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1.4

Item 1 - Sheet E-200: Added Electrical General Note #17.

Item 2 - Sheet E-210: Removed K1 and K4 switches visible behind building area hatch, elements should not be visible.

Item 3 - Sheet E-211: Removed K1 switches visible behind building area hatch, elements should not be visible.

Item 4 - Sheet E-217: Revised keynote legend.

Item 5 - Sheet E-218: Revised keynote legend.

Item 6 - Sheet E-221: Added note and located touch screen for control of Type K RGB+W exterior lights.

Item 7 - Sheet E-222: Revised keynote legend.

Item 8 - Sheet E-223: Revised keynote legend.

Item 9 - Sheet E-224: Revised keynote legend.

Item 10 - Sheet E-225: Revised keynote legend.

Item 11 - Sheet E-226: Revised keynote legend.

Item 12 - Sheet E-227: Revised keynote legend.

Item 13 - Sheet #E-228 & #E-229: All type B and type BE lights, located on plans, have been modified to types B4 and B4E to match lighting fixture schedule.

Item 14 - Sheet E-234: Added types M2, M2E, and M36 to lighting fixture schedule. Fixtures are located on floor plans but were missing from schedule. Modified the following: type V1 to type V1E, type V2 to type V2E, type W to type W/WE, and type W1 to type W1/W1E.

Item 15 - Sheet E-321 BASEMENT FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 16 - Sheet E-322 BASEMENT FLOOR LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 17 - Sheet E-323 SECOND TIER STACK LIGHTING POWER PLAN: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 18 - Sheet E-324 GROUND FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 19 - Sheet E-325 GROUND FLOOR LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 20 - Sheet E-326 FIRST FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 21 - Sheet E-327 FIRST FLOOR LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 22 - Sheet E-328 FIFTH TIER STACK LIGHTING POWER PLAN: Refer to attached revised sheet, dated 16, 2020, for additions and clarifications of general and keyed notes.

Item 23 - Sheet E-329 SIXTH TIER STACK LIGHTING POWER PLAN: Refer to attached revised sheet, dated 16, 2020, for additions and clarifications of general and keyed notes.

Item 24 - Sheet E-330 SECOND FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 25 - Sheet E-331 SECOND FLOOR LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 25 - Sheet E-332 THIRD FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 26 - Sheet E-333 THIRD FLOOR LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 27 - Sheet E-334 FOURTH FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated 16, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 28 - Sheet E-340 LIGHTING POWER SITE PLAN: Refer to attached revised sheet, dated 16, 2020, for additional scope regarding power connections to site and building mounted exterior lighting fixtures.

Item 29 - Sheet E-352 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule P-EMS and PPC

Item 30 - Sheet E-353 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule LBB1

Item 31 - Sheet E-355 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule LEMLS

Item 32 - Sheet E-358 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule GEA

Item 33 - Sheet E-360 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule 1ELC

Item 34 - Sheet E-361 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule 1WLC

Item 35 - Sheet E-364 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule L2EMLS

Item 36 - Sheet E-365 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule L2A1

Item 37 - Sheet E-366 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule L2B1

Item 38 - Sheet E-367 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule L3A1

Item 39 - Sheet E-368 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule L3A4

Item 40 - Sheet E-369 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule L3A&, L3B1, and L4A1

Item 41 - Sheet E-370 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule P-EMB

Item 42 - Sheet E-371 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule L4A4

Item 43 - Sheet E-373 LIGHTING SCHEDULES: Refer to attached revised sheet, dated 16, 2020, for revisions to panel schedule L4EMLS.

Item 44 - Sheet E-429: Riser Diagram indicated with "Rare Books" area existing fire alarm panel connection to the building's main fire alarm control panel. Connection indicated to Tamper Switch/Flow Switch on the Auditorium stage has been **deleted** from the Fire Alarm System Riser Diagram.

ATTACHMENTS:

SPECIFICATIONS

Section 23 34 16 Centrifugal HVAC Fans

DRAWING SHEETS

AD-122- FOURTH FLOOR DEMOLITION PLAN – ENLARGED PLAN A

AD-123- FOURTH FLOOR DEMOLITION PLAN – ENLARGED PLAN B

AD-124- FIFTH FLOOR DEMOLITION PLAN – ENLARGED PLAN A

AD-125- FIFTH FLOOR DEMOLITION PLAN – ENLARGED PLAN B

AD-126 - PENTHOUSE FLOOR PLAN - ENLARGED PLAN A

AD-127 - PENTHOUSE FLOOR PLAN - ENLARGED PLAN B

A-120 – THIRD FLOOR PLAN – ENLARGED PLAN A

A-122 – FOURTH FLOOR PLAN – ENLARGED PLAN A

A-123 – FOURTH FLOOR PLAN – ENLARGED PLAN B

A-124 – FIFTH FLOOR PLAN – ENLARGED PLAN A

A-125 – FIFTH FLOOR PLAN – ENLARGED PLAN B

A-126 - PENTHOUSE FLOOR PLAN - ENLARGED PLAN A

A-127 - PENTHOUSE FLOOR PLAN - ENLARGED PLAN B

A-143 – SECOND FLOOR RCP – ENLARGED RCP A

A-144 – SECOND FLOOR RCP – ENLARGED RCP B

A-145 – THIRD FLOOR RCP – ENLARGED RCP A

A-146 – THIRD FLOOR RCP – ENLARGED RCP B

A-147 – FOURTH FLOOR RCP – ENLARGED RCP A

A-148 – FOURTH FLOOR RCP – ENLARGED RCP B

A-149 – FIFTH FLOOR RCP – ENLARGED RCP A
A-150 – FIFTH FLOOR RCP - ENLARGED RCP B
A-401 – ENLARGED COOLING TOWER SECTIONS
A-613 – SIGNAGE DETAILS
A-804 – FURNITURE PLANS
R-417 – EXISTING DIRECTOR'S OFFICE ENLARGED FLOOR PLANS AND ELEVATIONS
HD-101 BASEMENT FLOOR DEMOLITION PLAN – AREA A, REVISED – AREA A
H-105 GROUND FLOOR DUCTWORK PLAN – AREA B
H-107 FIRST FLOOR DUCTWORK PLAN – AREA B
H-110 SECOND FLOOR DUCTWORK PLAN – AREA A, REVISED
H-111 SECOND FLOOR DUCTWORK PLAN – AREA B, REVISED
H-112 THIRD FLOOR DUCTWORK PLAN – AREA A, REVISED
H-113 THIRD FLOOR DUCTWORK PLAN – AREA B, HD-104 GROUND FLOOR DEMOLITION PLAN –
AREA A, REVISED
HD-105 GROUND FLOOR DEMOLITION PLAN – AREA B, REVISED
HD-110 SECOND FLOOR DEMOLITION PLAN – AREA A, REVISED
HD-111 SECOND FLOOR DEMOLITION PLAN – AREA B, REVISED
HD-112 THIRD FLOOR DEMOLITION PLAN – AREA A, REVISED
HD-113 THIRD FLOOR DEMOLITION PLAN – AREA B, REVISED
HD-114 FOURTH FLOOR DEMOLITION PLAN – AREA A, REVISED
HD-115 FOURTH FLOOR DEMOLITION PLAN – AREA B, REVISED
HD-116 FIFTH FLOOR DEMOLITION PLAN – AREA A, REVISED
HD-117 FIFTH FLOOR DEMOLITION PLAN – AREA B, REVISED
H-010 SITE PLAN, REVISED
H-101 BASEMENT FLOOR DUCTWORK PLAN – AREA A
H-102 BASEMENT FLOOR DUCTWORK PLAN – AREA B
H-104 GROUND FLOOR DUCTWORK PLAN REVISED
H-114 FOURTH FLOOR DUCTWORK PLAN – AREA A, REVISED
H-115 FOURTH FLOOR DUCTWORK PLAN – AREA B, REVISED
H-116 FIFTH FLOOR DUCTWORK PLAN – AREA A, REVISED
H-117 FIFTH FLOOR DUCTWORK PLAN – AREA B, REVISED
H-118 PENTHOUSE DUCTWORK PLAN – AREA A, REVISED
H-119 PENTHOUSE DUCTWORK PLAN – AREA B, REVISED
H-201 BASEMENT FLOOR PIPING PLAN – AREA A
H-210 SECOND FLOOR PIPING PLAN – AREA A
H-211 SECOND FLOOR PIPING PLAN – AREA B
H-212 THIRD FLOOR PIPING PLAN – AREA A
H-213 THIRD FLOOR PIPING PLAN – AREA B
H-214 FOURTH FLOOR PIPING PLAN – AREA A
H-215 FOURTH FLOOR PIPING PLAN – AREA B
H-216 FIFTH FLOOR PIPING PLAN – AREA A
H-217 FIFTH FLOOR PIPING PLAN – AREA B
H-218 PENTHOUSE PIPING PLAN – AREA A
H-219 PENTHOUSE PIPING PLAN – AREA B
H-401 ENLARGED COOLING TOWER PLAN, REVISED
H-600 CHILLED WATER PIPING SCHEMATICS
H-601 HOT WATER PIPING SCHEMATICS
H-701 HYDRONIC PIPING DETAILS, REVISED
H-702 HYDRONIC PIPING DETAILS, REVISED
H-800 HVAC SCHEDULES, REVISED
H-801 HVAC SCHEDULES, REVISED
H-802 HVAC SCHEDULES, REVISED

E-200 LIGHTING COVER SHEET
E-210 SITE LIGHTING PLAN
E-211 SITE LIGHTING PLAN – COOLING TOWER
E-217 FIRST FLOOR LIGHTING PLAN – AREA A
E-218 FIRST FLOOR LIGHTING PLAN – AREA B
E-221 SECOND FLOOR LIGHTING PLAN – AREA B
E-222 THIRD FLOOR LIGHTING PLAN – AREA A
E-223 THIRD FLOOR LIGHTING PLAN – AREA B
E-224 FOURTH FLOOR LIGHTING PLAN – AREA A
E-225 FOURTH FLOOR LIGHTING PLAN – AREA B
E-226 FIFTH FLOOR LIGHTING PLAN – AREA A
E-227 FIFTH FLOOR LIGHTING PLAN – AREA B
E-228 PENTHOUSE FLOOR LIGHTING PLAN – AREA A
E-229 PENTHOUSE FLOOR LIGHTING PLAN – AREA B
E-321 BASEMENT FLOOR LIGHTING POWER PLAN – AREA A
E-322 BASEMENT FLOOR LIGHTING POWER PLAN – AREA B
E-323 SECOND TIER STACK LIGHTING POWER PLAN
E-324 GROUND FLOOR LIGHTING POWER PLAN – AREA A
E-325 GROUND FLOOR LIGHTING POWER PLAN – AREA B
E-326 FIRST FLOOR LIGHTING POWER PLAN – AREA A
E-327 FIRST FLOOR LIGHTING POWER PLAN – AREA B
E-328 FIFTH TIER STACK LIGHTING POWER PLAN – AREA A
E-329 SIXTH TIER STACK LIGHTING POWER PLAN – AREA A
E-330 SECOND FLOOR LIGHTING POWER PLAN – AREA A
E-331 SECOND FLOOR LIGHTING POWER PLAN – AREA B
E-332 THIRD FLOOR LIGHTING POWER PLAN – AREA A
E-333 THIRD FLOOR LIGHTING POWER PLAN – AREA B
E-334 FOURTH FLOOR LIGHTING POWER PLAN – AREA A
E-340 LIGHTING POWER SITE PLAN
E-352 ELECTRICAL SCHEDULES
E-353 ELECTRICAL SCHEDULES
E-355 ELECTRICAL SCHEDULES
E-358 ELECTRICAL SCHEDULES
E-360 ELECTRICAL SCHEDULES
E-361 ELECTRICAL SCHEDULES
E-364 ELECTRICAL SCHEDULES
E-365 ELECTRICAL SCHEDULES
E-366 ELECTRICAL SCHEDULES
E-367 ELECTRICAL SCHEDULES
E-368 ELECTRICAL SCHEDULES
E-369 ELECTRICAL SCHEDULES
E-370 ELECTRICAL SCHEDULES
E-371 ELECTRICAL SCHEDULES
E-373 ELECTRICAL SCHEDULES
E-429 FIRE ALARM RISER DIAGRAM

END OF ADDENDUM No. 1