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

ADDENDUM NO. 2

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. 2.
ADMINISTRATIVE CHANGES – ALL CONTRACTS

Item 1 - Request for Proposal (RFP) Section T-1B: REVISE the first sentence in the second paragraph to read – “…the Proposer submits the Prime Contractor Qualification Statement (Appendix F) with applicable…”.

Item 2 - Request for Proposal (RFP) Section T-1C: REVISE the first sentence in the second paragraph to read – “…the Proposer shall submit a Designated Critical Work Qualification Statement (Appendix G) for the…”.

Item 3 - Request for Proposal (RFP) Appendix C: REPLACE Appendix C in its entirety with the attached updated version of Appendix C. The forms were modified and the instructions updated to include the a breakout of the costs for the elevator systems in Base Bid No. 1.

Item 4 - Request for Proposal (RFP) Appendix G: REVISE the list of Designated Critical Work for the Electrical Construction (.4 contract) as follows (the “Fire Suppression” Work item was inadvertently listed and should be deleted):

- Fire Alarm Communication System Voice Addressable
- Security
- IT Infrastructure/Fiber Optic
- Generator

GENERAL CHANGES – ALL CONTRACTS

Item 1 - 010100-1: Under Article 1.5 A. Add the following paragraphs:

1. Selective Demolition – Prime Contractor Responsibilities: Existing HVAC equipment, existing plumbing fixtures, existing electrical power equipment and lighting fixtures, and other such items indicated for removal and salvage or disposal are the responsibility of the respective Primes (.2, .3 and .4) regardless of their indication on AD-Series drawings. These items are similarly shown and indicated for removal and salvage or disposal on the respective Plumbing, HVAC and Electrical Demolition drawings.

2. Work of All Contracts - Prime Contractor Responsibilities: New and existing to remain HVAC equipment, plumbing fixtures, electrical power equipment, lighting fixtures and other such items indicated on the Architectural drawings are the responsibility of the respective Primes (.2, .3 and .4) regardless of their indication on A-Series drawings. These items are similarly shown and indicated for installation or retention on the respective Plumbing, HVAC and Electrical drawings.

3. Cutting and Patching - Prime Contractor Responsibilities: In accordance with the specification, each Prime (.1, .2, .3 and .4) Contractor is responsible for effecting the cutting and patching (by qualified tradesmen) of existing construction as necessary to facilitate their respective installations. However, be advised that cutting of walls, floors, ceilings and other existing construction specifically identified on the AD drawings, and new related constructs specifically identified on the A drawings (for duct and pipe chases, etc.) shall be the direct responsibility of the General (.1) Prime Contractor.

4. Restoration - Prime Contractor Responsibilities: The Contract Documents describe full and complete “Restoration” of various assemblies, materials and surfaces as required to
complete the scope of Exterior Restoration included under Base Bid No. 2, and Interior Restoration included under Base Bid No. 3; or any “Restoration” scope indicated to be included and performed under Base Bid No. 1. With limited exceptions (such as historic light fixture restoration which is an Electrical (.4) Contractor responsibility), “Restoration” is a General (.1) Contractor responsibility. In the event that one or the other of Base Bid Nos. 2 and 3 are not awarded; the Scope of Base Bid No. 1 generally intends “Replacement” of assemblies, materials and surfaces that are disturbed by cutting and patching or other construction operations (by qualified tradesmen) to the condition that existed prior to construction, but not necessarily “Restoration” by qualified conservators.

Item 2 — Page 01040-9: At Article 1.27 2., add the following sub-paragraph*

a. Similarly, some portions or all of the Architect's “point cloud images model” may be uploaded for access by contactors after all construction contracts have been awarded.

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

Item 1 — Section 06 40 23: Revise references to AWI from requirements for labeling to requirements to meet AWI Quality Standards for fabrication shop and installer throughout this Section.

Item 2 - Page 10 11 10-2: Add Article 2.1 A. 3.
Components available from other recognized clock equipment suppliers such as www.timesavers.com, secured and built into the existing repaired/restored clock movement by a qualified clock repair specialist such as Johnson & Griffiths, Green Street, Harrisburg, PA 17102, ph. 717-982-7002

Item 3 - Section 10 53 00: Delete this Section in its entirety. The new loading dock canopy is a site-built structure as designed...not pre-fabricated.

Item 4 - Section 14 10 00 Dumbwaiters: Correct Article 2.2 A. 5. Travel in Feet to read: “47'-1" (verify on site)"

Item 5 - Section 32 92 00: Amend Article 1.6 A. 1 to read as follows: “Seeded and Sodded Turf: 60 days from date of Substantial Completion.”

Item 6 - Section 32 92 00: Delete paragraph 3.10 “Maintenance Service” in its entirety. Refer to Article A. 1.6.

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

Item 1 – Page 23 36 00-4 Add Paragraph L to 2.2 to read:

L. Where noted on plans for critical spaces, provide removable cabinet wraps for radiated sound attenuation. Acoustical panels shall be pre-fabricated, sectioned acoustical curtain panels, which will form a six sided acoustical enclosure to completely surround the cabinet on sides, top and bottom. Acoustical panels shall be self-supporting and have Velcro overlaps to seal off at all cabinet corners and edges. Acoustical cabinet wrap shall be BRD Hushcore or approved equal.

Item 2 Page 23 64 16-8: Delete Sub-Paragraph B Factory Performance Test from Paragraph 2.10.
Item 3  Page 23 64 16-9: Delete Sub-Paragraph C Factory Sound Test from Paragraph 2.10.

Item 4  Page 23 73 13-5: Modify Sub-paragraph 2.4.B.2 to read:

\textit{Casings and headers are to be constructed of stainless steel.}

Item 5  23 82 39-4: Modify Sub-paragraph 2.2.J to read:

\textit{Electrical Connection: Factory wired motors and controls for single-point field connection. Provide manufacturer’s disconnect switch.}

Item 6  23 82 39-6: Add Sub-paragraph 2.4.O to read:

\textit{O. Electrical Connections: Factory wired motors and controls for single-point field connection. Provide manufacturer’s disconnect switch.}

Item 7  23 84 16 Modify Specification title to read \textit{MECHANICAL DEHUMIDIFICATION UNITS.}

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

(None)

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

(None)

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

Item 1  C-105 – UTILITIES PLAN – Notes have been edited and/ or modified. Drawing was also modified.

Item 2  C-503 – STORM SEWER DETAILS – Detail 7 Thrust Block Detail was added to the sheet.

Item 3  AD-113 - GROUND FLOOR DEMOLITION PLAN - ENLARGED PLAN A - Demolition Note D84 (CAREFULLY REMOVE PORTION OF CEILING AS REQUIRED TO INSTALL NEW MEP SYSTEMS (WORK TO BE MINIMIZED IN THIS AREA). PLEASE NOTE THAT A MINIMUM OF 2’ OF EXISTING PLASTER IS TO BE RETAINED AROUND ALL DECORATIVE MOTIFS/BANDS.) was added to the plan.

Item 4  AD-114 - GROUND FLOOR DEMOLITION PLAN - ENLARGED PLAN B - Demolition Note D84 (CAREFULLY REMOVE PORTION OF CEILING AS REQUIRED TO INSTALL NEW MEP SYSTEMS (WORK TO BE MINIMIZED IN THIS AREA). PLEASE NOTE THAT A MINIMUM OF 2’ OF EXISTING PLASTER IS TO BE RETAINED AROUND ALL DECORATIVE MOTIFS/BANDS.) was added to the plan.

Item 5  AD-115- FIRST FLOOR DEMOLITION PLAN – ENLARGED PLAN A – Demolition Note D83 (CAREFULLY REMOVE EXISTING WOOD PANELING TO ALLOW FOR NEW MEP PIPING. WOOD PANELING IS TO BE RESTORED AND REINSTALLED AFTER WORK IS COMPLETE) was added to the plan.

Item 6  AD-119 – SECOND FLOOR DEMOLITION PLAN – ENLARGED PLAN B – Demolition Note D23 (CAREFULLY REMOVE PORTION OF CEILING AS REQUIRED TO INSTALL NEW MEP SYSTEMS.) was added in a few more areas to further coordinate with MEP systems.

Item 7  A-110 - BASEMENT FLOOR PLAN - ENLARGED PLAN A – Notes and elevations were added to the floor plan that relate to the new louvers.
Item 8  A-120 - THIRD FLOOR PLAN - ENLARGED PLAN A – Elevation tags were added to plan for new louvers.

Item 9  A-121 - THIRD FLOOR PLAN - ENLARGED PLAN B – Elevation tags were added to plan for new louvers.

Item 10  A-139 - GROUND FLOOR RCP - ENLARGED RCP A – Access panel was added to the RCP.

Item 11  A-140 - GROUND FLOOR RCP - ENLARGED RCP B – Access panel was added to the RCP.

Item 12  A-143 - SECOND FLOOR RCP - ENLARGED RCP A – Access panels were added to the RCP.

Item 13  A-144 - SECOND FLOOR RCP - ENLARGED RCP B – Access panels were added to the RCP.

Item 14  A-145 – THIRD FLOOR RCP - ENLARGED RCP A – Access panels were added to the RCP.

Item 15  A-147 – FOURTH FLOOR RCP - ENLARGED RCP A – Access panels were added to the RCP.

Item 16  A-148 – FOURTH FLOOR RCP - ENLARGED RCP B – Access panel was added to the RCP.

Item 17  A-149 – FIFTH FLOOR RCP - ENLARGED RCP A – Access panel was added to the RCP.

Item 18  A-304 - LOADING DOCK ENLARGED PLANS – Access panel was added to allow access to pipe chase tunnel. Detail 10 also added for more information.

Item 19  A-501 – MISC. DETAILS – Elevations and details have been added of the new louvers.

Item 20  A-507 : At Details 2 and 3/A-507 (and similar storefront elevations on A-508 and A-509, set applied elevation of “Privacy Film Applied to Storefront” dependent on an in-field approved mock-up (top between 5’-0” and 6’-0” AFF with maximum standard roll width of 50” applied horizontally). Film is a product of 3M Commercial Solutions, or equivalent product by other manufacturer/distributors, as selected by the Department from standard available patterns and finishes equivalent to 3M Fasara “Frost/Matte”, “Fabric/Washi” or “Dot/Prism” patterns. To be applied on the glass face opposite the enclosed room by an installer qualified by the film manufacturer. A detailed specification may be provided in a subsequent addendum. (revised drawings not issued)

Item 21  A-602 (revised drawing not issued):
  • At door D001-3, add note in Remarks column: “Overhead colling grille.”
  • At doors B031-1, D001-1, D001-2 and CR001-2, add note in Remarks Column: “Overhead insulated rolling door.”

Item 22  A-606 (revised drawing not issued): Revise as follows:
  • Doors designated as “Gate” in remarks column of the penthouse door schedule are not 1 ¾” thick. Void the entry in the “thickness” column for these and refer to the Specification for their construction.
  • At door Types D17, add reference to H13 Head and J18 Jamb details on Drawing A-501

Item 23  A-613 – SIGNAGE DETAILS – Type 2 Digital Directory has been modified. Notes have also been added/ modified for Type 2A Digital Directory.

Item 24  A-6-15 – SIGNAGE PLANS – The Signage Symbol behind the main desk in Main Lobby 102 shall change from 2A to 2 (revised drawing not issued).

Item 25  R-410- STATE LIBRARY RESTORATION – Restoration Note #133 (RESTORE WOOD PANELING AND REINSTALL AFTER MEP PIPING IS IN PLACE.) was added to the plan and Section# 2.
Item 26 - S101A - BASEMENT AND FOUNDATION PLAN - Added equipment pads on plan. Refer to the clouded revisions on the sheet attached. Added precast lintel for new louver opening. Refer to the clouded revisions on the sheet attached.

Item 27 - S101B - BASEMENT AND FOUNDATION PLAN - Revised pipe vault design. Refer to the clouded revisions on the sheet attached.

Item 28 - S101C - COOLING TOWER FOUNDATION AND FRAMING - Corrected section 13/S303 on the cooling tower roof framing plan to be 14/S303 coinciding with roof grating at the top of the pit. Corrected section 14/S303 on the cooling tower roof framing plan to be 13/S303 coinciding with a solid metal roof deck at the top of the pit.

Item 29 - S301 - SECTIONS - Revised section 6. Refer to the clouded revisions on the sheet attached to be 13/S303 coinciding with a solid metal roof deck at the top of the pit.

Item 30 - S302 - SECTIONS - Revised sections 3 and 7. Refer to the clouded revisions on the sheet attached. Deleted section 10.

Item 31 - S305 - SECTIONS - Revised sections 1 and 2. Refer to the clouded revisions on the sheet attached.

Item 32 - S306 - SECTIONS - Revised section 1. Refer to the clouded revisions on the sheet attached.

DRAWING CHANGES – CONTRACT NO. DGS C-0948-0082 PHASE 1,2

Item 1 - Sheet H-000 SYMBOL LEGEND AND ABBREVIATIONS:

- Delete Differential Pressure Sensor and associated symbology from the documents

Item 2 - Sheets HD-101thru HD-119 DEMOLITION PLANS:

- Modify last sentence of Keyed Demolition Note 1 to read: EVACUATE REFRIGERANT IN ACCORDANCE WITH 40 CFR 82 EPA REGULATIONS AND LOCAL AUTHORITY HAVING JURISDICTION.
- Modify last sentence of Keyed Demolition Note 2 to read: .2 CONTRACTOR TO PATCH EXISTING WALL AND FLOOR.
- Add the following sentence to Keyed Demolition Note 3 to read: EVACUATE REFRIGERANT IN ACCORDANCE WITH 40 CFR 82 EPA REGULATIONS AND LOCAL AUTHORITY HAVING JURISDICTION.
- Modify Keyed Demolition Note 19 to read: REMOVE EXISTING STEAM, CHILLED WATER, AND HOT WATER PIPING MAINS THROUGHOUT CHASE.
- Modify Keyed Demolition Note 20 to read: REMOVE EXISTING OUTSIDE AIR PLENUM. .1 CONTRACTOR TO REMOVE EXISTING LOUVER.

Item 3 - Sheet HD-101 BASEMENT FLOOR DEMOLITION PLAN - AREA A:

- Pipe Chase at Columns F/15: Add Keyed Demolition Note 19 to chase.
- Delete 3- inch piping noted below building at Column I.

Item 4 - Sheet HD-110 SECOND FLOOR DEMOLITION PLAN – AREA A:

- Storage Room located at Columns F/14: Add Keyed Demolition Note 7 to Storage Room.

Item 5 - Sheet H-101 BASEMENT FLOOR DUCTWORK PLAN – AREA A
- Heat Plant B002: Provide fire damper at Ground Floor to 14 x 6 supply air duct at Column A/14

**Item 6 - Sheet H-102 BASEMENT FLOOR DUCTWORK PLAN – AREA B:**

- Ground Storage B031: As a clarification note that Blower Coll BC-B-2 is mounted from structure above and provided with an open-ended return opening.

**Item 7 - Sheet H-104 GROUND FLOOR DUCTWORK PLAN – AREA A:**

- State Library Stack Tier 3: Provide fire damper at First Floor to 30 x 12 return air duct at Column A/9.
- State Library Stack Tier 3: Provide fire damper at First Floor to 24 x 12 supply air duct at Column A/9.
- State Library Stack Tier 3: Provide fire damper at First Floor to 6 x 6 supply air duct at Column A/12.
- State Library Stack Tier 3: Provide fire damper at First Floor to 6 x 6 supply air duct at Column A/13.
- Auditorium Support G002: Provide fire damper at First Floor to 6 x 6 supply air duct at Column A/14.
- Library Staff Open Office G006: Temperature sensor located at door to serve BC-G-1.
- Women G008: Provide make-up air pathway for Women G008. Add transfer grille TG2 at Col D/10 Library Staff Open Office G006 and at Women G008. Extend 18 x 8 ductwork between transfer grilles.
- Dressing Room G011: Provide make-up air pathway for Dressing Room G011 toilet room exhaust. Add SWRR3 adjacent to current SWRR3 and TG2 at toilet room. Extend 18 x 8 ductwork between grilles.
- Corridor G020A: Modify airflow for SWRR3 from 500 cfm to 375 cfm.
- Corridor G020A: Provide fire damper at chase wall to 14 x 8 supply duct at Column F/15.

**Item 8 - Sheet H-105 GROUND FLOOR DUCTWORK PLAN – AREA B**

- Auditorium Storage G027: Provide fire damper at First Floor to 6 x 6 outside air duct.
- Library Law Stack Tier 3: Provide fire damper at First Floor to two (2) 6 x 6 outside air ducts, five (5) 10 x 5 outside air ducts, and five (5) 10 x 6 outside air ducts along Column line A.
- Library Law Stack Tier 3: Provide fire damper at First Floor to 20 x 12 return air duct Column B/34.
- Corridor G020: Modify airflow for SWRR3 Corridor G020 from 500 to 375 cfm.

**Item 9 - Sheet H-106 FIRST FLOOR DUCTWORK PLAN – AREA A**


**Item 10 - Sheet H-107 FIRST FLOOR DUCTWORK PLAN – AREA B**

- Maker Space VR-130: Delete CD1 and associated flexible ductwork and provide SWSR1. Balance to 30 cfm.
- Freight Lobby 118: Provide make-up air pathway to space. Add SWRR3 along East wall. Extend 18 x 12 ductwork into Freight Lobby 118.
Item 11 - Sheet H-110 SECOND FLOOR DUCTWORK PLAN – AREA A:

- Conference Room 201: Delete LD4-300 and provide LD9-635.
- Men 212: Provide make-up air pathway. Add TG2 at ceiling near entrance door and extend 18 x 8 ductwork North from TG2 to Corridor 200A. Terminate transfer duct above ceiling open ended.
- Upper Microfilm Storage 114: Provide fire damper at Second Floor to 30 x 14 supply air duct and 30 x 14 return air duct Column G/14.
- Upper Microfilm Storage 114: Extend 24 x 16 outside air ductwork from Third Floor Mechanical Room to AHU-2-1 mixing box. Provide fire damper at Third Floor opening.

Item 12 - Sheet H-111 SECOND FLOOR DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for new toilet exhaust at Conference Room 201 and other miscellaneous revisions.

Item 13 - Sheet H-112 THIRD FLOOR DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for new section through rotunda and miscellaneous revisions.

Item 14 - Sheet H-113 THIRD FLOOR DUCTWORK PLAN – AREA B:

- Trash Recycle 364: Provide make-up air pathway. Add TG2 to underside of transfer duct. Extend duct East and terminate above Corridor 300B with open-ended duct.
- Women 366/Electric 368: Provide make-up air pathway: Provide 18 x 8 make-up air duct from Women 366 and extend East over Electric 368. Terminate with open-ended duct at Open Office 307. Provide TG2 at ceiling of Women 366 and TG1 at underside of transfer duct at Electric 368. Ductwork routing to be coordinated with electric panel layout at Electric 368.
- Mechanical 328 (Column H/19): Replace note “BLANK OFF (E) LOUVER with EXISTING LOUVER OPENING TO BE BLANKED-OFF BY .1 CONTRACTOR.

Item 15 - Sheet H-114 FOURTH FLOOR DUCTWORK PLAN – AREA A:

- Men 419/Electric 417: Provide make-up air pathway: Provide 18 x 8 make-up air duct from Men 419 and extend West over Electric 417. Terminate with open-ended duct above ceiling of Open Office 407. Provide TG2 at ceiling of Men 419 and TG1 at underside of transfer duct at Electric 417. Ductwork routing to be coordinated with electric panel layout at Electric 417.

Item 16 - Sheet H-115 FOURTH FLOOR DUCTWORK PLAN – AREA B:

- Trash Recycle 437: Provide make-up air pathway. Add TG2 to underside of transfer duct. Extend duct East and terminate above Corridor 400B with open-ended duct.
- Women 439/Electric 441: Provide make-up air pathway: Provide 18 x 8 make-up air duct from Women 439 and extend East over Electric 441. Terminate with open-ended duct above ceiling of Open Office 443. Provide TG2 at ceiling of Women 439 and TG1 at underside of transfer duct at Electric 441. Ductwork routing to be coordinated with electric panel layout at Electric 441.

Item 17 - Sheet H-116 FIFTH FLOOR DUCTWORK PLAN – AREA A:

- Men 516/Electric 514: Provide make-up air pathway: Provide 18 x 8 make-up air duct from Men 516 and extend West over Electric 514. Terminate with open-ended duct at Open Office 504. Provide TG2 at ceiling of Men 514 and TG1 at underside of transfer duct at Electric 514. Ductwork routing to be coordinated with electric panel layout at Electric 514.
Item 18 - Sheet H-117 FIFTH FLOOR DUCTWORK PLAN – AREA B:

- Trash Recycle 534: Provide make-up air pathway. Add TG2 to underside of transfer duct. Extend duct East and terminate above Corridor 500B with open-ended duct.
- Women 536/Electric 538: Provide make-up air pathway. Provide 18 x 8 make-up air duct from Women 536 and extend East over Electric 538. Terminate with open-ended duct at Open Office 540. Provide TG2 at ceiling of Women 536 and TG1 at underside of transfer duct at Electric 538. Ductwork routing to be coordinated with Electric panel layout at Electric 538.

Item 19 - Sheet H-118 PENTHOUSE DUCTWORK PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for new mechanical sections and miscellaneous revisions.

Item 20 - Sheet H-119 PENTHOUSE DUCTWORK PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for new mechanical room sections and miscellaneous revisions.

Item 21 - Sheet H-201 BASEMENT FLOOR PIPING PLAN – AREA A:

- Areaway: Add Keynote 11 at base of high-pressure steam pipe drop Column 5.
- Areaway: As a clarification, it should be noted that expansion loops associated with the new high-pressure steam piping are both 8'-0" long x 4'-0" wide.

Item 22 - Sheet H-202 BASEMENT FLOOR PIPING PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020 for modifications to tunnel piping and other miscellaneous revisions.

Item 23 - Sheet H-204 GROUND FLOOR PIPING PLAN – AREA A: Refer to attached revised sheet dated January 30, 2020 for modification to Library Staff Open Office piping.

Item 24 - Sheet H-210 SECOND FLOOR PIPING PLAN – AREA A:

- Breakroom 207: Modify Key Note 4 to read: Provide calibrated balancing valve. Balance to 7.2 gpm.
- Upper Microfilm Storage 113 (Col H/13): Provide 3 / 4 HWS&R from 1 ¼ inch branch piping and extend to AHU-2-1 pre-heat coil connection.

Item 25 - Sheet H-211 SECOND FLOOR PIPING PLAN – AREA B:

- Electric Room 223: Modify Key Note 4 to read: Provide calibrated balancing valve. Balance to 23.1 gpm.

Item 26 - Sheet H-212 THIRD FLOOR PIPING PLAN – AREA A:

- Corridor 300A: Modify Key Note 3 to read: Provide calibrated balancing valve. Balance to 8.5 gpm.
- Corridor 300A: Modify Key Note 4 to read: Provide calibrated balancing valve. Balance to 14.6 gpm.

Item 27 - Sheet H-213 THIRD FLOOR PIPING PLAN – AREA B:

- Corridor 300B: Modify Key Note 3 to read: Provide calibrated balancing valve. Balance to 9.3 gpm.
- Corridor 300B: Modify Key Note 4 to read: Provide calibrated balancing valve. Balance to 16.4 gpm.
- Mechanical 328: Modify Key Note 5 to read: Provide calibrated balancing valve. Balance to 213.5 gpm.

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• Mechanical 328: Modify Key Note 6 to read: Provide calibrated balancing valve. Balance to 52.7 gpm.

**Item 28 - Sheet H-214 FOURTH FLOOR PIPING PLAN – AREA A:**

• Corridor 400A: Modify Key Note 3 to read: Provide calibrated balancing valve. Balance to 17.2 gpm.
• Corridor 400A: Modify Key Note 4 to read: Provide calibrated balancing valve. Balance to 11.2 gpm.

**Item 29 - Sheet H-215 FOURTH FLOOR PIPING PLAN – AREA B:**

• Corridor 400B: Modify Key Note 3 to read: Provide calibrated balancing valve. Balance to 9.0 gpm.
• Corridor 400B: Modify Key Note 4 to read: Provide calibrated balancing valve. Balance to 17.2 gpm.

**Item 30 - Sheet H-216 FIFTH FLOOR PIPING PLAN – AREA A:**

• Open Office 504: Add pipe anchor to 1 ¼” HWS&R piping at Column B/11.
• Corridor 500A: Modify Key Note 3 to read: Provide calibrated balancing valve. Balance to 13.3 gpm.
• Corridor 500A: Modify Key Note 4 to read: Provide calibrated balancing valve. Balance to 14.1 gpm.

**Item 31 - Sheet H-217 FIFTH FLOOR PIPING PLAN – AREA B:**

• Corridor 500B: Add pipe anchor to 1 ¼” HWS&R piping at Column D/23.
• Corridor 500B: Modify Key Note 3 to read: Provide calibrated balancing valve. Balance to 10.1 gpm.
• Corridor 500B: Modify Key Note 4 to read: Provide calibrated balancing valve. Balance to 10.1 gpm.

**Item 32 - Sheet H-218 PENTHOUSES PIPING PLAN – AREA A:**

• Modify Key Note 4 to read: Provide calibrated balancing valve on hot and chilled water return pipe. Balance CHW to 126.9 gpm, Balance HW to 24.8 gpm.
• Modify Key Note 5 to read: Provide calibrated balancing valve on hot and chilled water return pipe. Balance CHW to 74.5 gpm. Balance HW to 12.4 gpm.

**Item 33 - Sheet H-219 PENTHOUSE PIPING PLAN – AREA B:**

• Modify Key Note 4 to read: Provide calibrated balancing valve on hot and chilled water return pipe. Balance CHW to 117 gpm. Balance HW to 24.2 gpm.
• Modify Key Note 5 to read: Provide calibrated balancing valve on hot and chilled water return pipe. Balance CHW to 75.0 gpm. Balance HW to 10.0 gpm.

**Item 34 - Sheet H-401 ENLARGED COOLING TOWER PLAN:**

• As a clarification, cooling tower make-up water piping is provided by the .2 Contractor within the cooling tower well.
• Modify location of shut-off valve associated with cooling tower outlet from 8 inch header pipe to 8 inch branch pipe. Typical both cooling towers.

**Item 35 - Sheet H-402 ENLARGED CHILLER ROOM PLAN: Refer to attached revised sheet, dated January 30, 2020 for miscellaneous revisions.**
Item 36 - Sheet H-403 ENLARGED MECHANICAL ROOM PLAN: Refer to attached revised sheet, dated January 30, 2020 for miscellaneous revisions.

Item 37 - Sheet H-404 ENLARGED PLUMBING/FIRE PUMP PLAN: Refer to attached revised sheet, dated January 30, 2020 for miscellaneous revisions.

Item 38 - Sheet H-601 HOT WATER PIPING SCHEMATIC:
- Modify low pressure condensate pipe size for HX-1 and HX-2 from 5 inch to 4 inch.

Item 39 - Sheet H-702 HYDRONIC PIPING DETAILS:
- Air Handling Unit Hot Water Coil w/Freeze Pump Piping Detail: Add calibrated balancing valve on return leg between pressure gauge and control valve.

Item 40 - Sheet H-705 PIPE MOUNTING DETAILS: Refer to attached revised sheet, dated January 30, 2020 for revisions to Section 7/H-105

Item 41 - Sheet H-800 HVAC SCHEDULES: Refer to attached revised sheet, dated January 30, 2020 for revisions to AHU-3-2, revisions to AHU-3-4 and miscellaneous additional notes throughout the schedules.

Item 42 - Sheet H-801 HVAC SCHEDULES:
- FAN POWERED VARIABLE AIR VOLUME BOX SCHEDULE: Add Note 6 to read “Provide manufacturer’s factory mounted disconnect” Apply note to REMARKS column for all boxes.

Item 43 - Sheet H-802 HVAC SCHEDULES:
- AIR TERMINAL SCHEDULE: Modify REMARK for LD9 to read: %2” SLOT; CONCEALED PLASTER FRAME.
- RETURN/RELIEF AIR FAN SCHEDULE: Modify minimum cfm for RAF-3-2 from 2810 cfm to 2525 cfm.
- RETURN/RELIEF AIR FAN SCHEDULE: Modify maximum cfm for RAF-3-4 from 2,950 cfm to 3,335 cfm; Modify minimum cfm for RAF-3-4 from 1,135 cfm to 1,145 cfm.
- SOUND ATTENUATOR SCHEDULE: Attenuators SAP-3, SAP-11, and RAP-11 are to be elbow type sound attenuators.
- ELECTRIC UNIT HEATER SCHEDULE: Add Note 3 to read “Provide manufacturers factory mounted disconnect”. Apply note to REMARKS column for all electric unit heaters.

Item 44 - Sheet H-803 HVAC SCHEDULES:
- INDOOR VRV SPLIT SYSTEM AIR CONDITIONER SCHEDULE: Add Note 5 to read “Provide manufacturer’s factory mounted disconnect”. Apply note to REMARKS column for all indoor VRV air conditioners.
- WATER COOLED CHILLER SCHEDULE: Add Note 4 to read “Provide manufacturer’s single point electrical connection with factory and mounted fused disconnect switch. Apply note to REMARKS column for all chillers.
- COOLING TOWER SCHEDULE: Add Note 5 to read “Provide manufacturer’s disconnect switch at each fan motor.” Apply note to REMARKS column for each cooling tower.

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

(none)
Item 1 – Sheet ED-301 BASEMENT FLOOR DEMOLITION POWER PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for deletion of keyed note 1 at existing panelboards NE and P-EM.

Item 2 Sheet ED-302 BASEMENT FLOOR DEMOLITION POWER PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for removal of demolition note from panel PPE.

Item 3 Sheet ED-305 GROUND FLOOR DEMOLITION POWER PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for removal of demolition note from panels N and GFLC-E-302 and updated drawing note for panel PPE.

Item 4 Sheet ED-309 SIXTH TIER DEMOLITION STACK PLAN: Refer to attached revised sheet, dated January 30, 2020, for updated demolition notes and location of panel 2EA.

Item 5 Sheet E-304 GROUND FLOOR POWER PLAN-AREA A: Refer to attached revised sheet, dated January 30, 2020, for clarification that panel LGA1 has two sections.

Item 6 Sheet E-305 GROUND FLOOR POWER PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for removal of drawing note panel N and GFLC.

Item 7 Sheet E-309 SIXTH TIER STACK POWER PLAN: Refer to attached revised sheet, dated January 30, 2020, for updated drawing notes and location of panel 2EA.

Item 8 Sheet E-310 SECOND FLOOR POWER PLAN- AREA A: Refer to attached revised sheet, dated January 30, 2020, for updated panel name for panel 2E.

Item 9 Sheet E-311 SECOND FLOOR POWER PLAN- AREA B: Refer to attached revised sheet, dated January 30, 2020, for addition of tag for panel L2EMLS.

Item 10 Sheet E-312 THIRD FLOOR POWER PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for deletion of panelboard L3ELMS.

Item 11 Sheet E-314 FOURTH FLOOR POWER PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for addition of existing panel 4WLC to floor plan.

Item 12 Sheet E-315 FOURTH FLOOR POWER PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for addition of panelboard L4ELMS.

Item 13 Sheet E-330 SECOND FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits.

Item 14 Sheet E-331 SECOND FLOOR LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits.

Item 15 Sheet E-332 THIRD FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits.

Item 16 Sheet E-334 FOURTH FLOOR LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits.

Item 17 Sheet E-335 FOURTH FLOOR LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.
Item 18  Sheet E-336 FIFTH FLOOR LIGHTING POWER PLAN- AREA A: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 19  Sheet E-337 FIFTH FLOOR LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 20  Sheet E-338 PENTHOUSE LIGHTING POWER PLAN – AREA A: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 21  Sheet E-339 PENTHOUSE LIGHTING POWER PLAN – AREA B: Refer to attached revised sheet, dated January 30, 2020, for revisions to lighting circuits and additions and clarifications of general and keyed notes.

Item 22  Sheet E-341 EXISTING POWER BLOCK RISER DIAGRAM: Refer to attached revised sheet, dated January 30, 2020, for riser diagram revisions and additional keyed note.

Item 23  Sheet E-342 NEW POWER BLOCK RISER DIAGRAM: Refer to attached revised sheet, dated January 30, 2020, for clarification of feeder tags.

Item 24  Sheet E-343 NEW EMERGENCY POWER BLOCK RISER DIAGRAM: Refer to attached revised sheet dated January 30, 2020, for riser diagram revisions and clarifications and additions of keyed notes.

Item 25  Sheet E-347 ELECTRICAL ENLARGED PLANS: Refer to attached revised sheet, dated January 30, 2020, for revisions to mechanical equipment circuiting.

Item 26  Sheet E-354 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for deletion of duplicate panel schedule BF.

Item 27  Sheet E-355 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for revisions to panel schedules LEMLS and LEMS.

Item 28  Sheet E-371 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for revisions to panel schedule L4A4

Item 29  Sheet E-372 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for revisions to panel schedule L4B1

Item 30  Sheet E-373 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for revisions to panel schedule L4EMS

Item 31  Sheet E-374 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for revisions to panel schedules L5A1 and L5A4.

Item 32  Sheet E-375 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for revisions to panel schedules L5A7 and L5B1.

Item 33  Sheet E-376 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for revisions to panel schedules ELEV and LPAT.

Item 34  Sheet E-377 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated January 30, 2020, for revisions to panel schedules PEMLS and LPB1.
Item 35  Sheet E-412: Note on E412 sheet has been revised to read as follow: "Rare Books Area Existing Fire Alarm Control Panel shall be connected to the Building's Main Fire Alarm Control Panel".

Item 36  Sheet E-416: Smoke Control Panel not required. It is deleted from sheet E416.

Item 37  Sheet E-429: Fire Alarm Annunciator shall be located in the Fire Command Center room #116, It has been deleted from sheet E429

Item 38  Sheet E-501 Clarification: Indicated fiber optic pathways between the west wall of the Forum Building and the referenced data/telecom room in the main Capitol, and between the west wall of the Forum Building and the referenced data/telecom room in the Keystone Building have been confirmed as existing with available capacity. Referenced 570' cabling to the Capitol and 1100' cabling to the Keystone Building are total anticipated cable lengths between the west wall of the Forum Building and the referenced termination rooms (no revised drawing).

ATTACHMENTS

BIDDING DOCUMENTS

Request for Proposal (RFP) Appendix C

SPECIFICATIONS

(none)

DRAWING SHEETS

C-105 UTILITIES PLANS

C-503 STORM SEWER DETAILS

AD-113 GROUND FLOOR DEMOLITION PLAN - ENLARGED PLAN A

AD-114 GROUND FLOOR DEMOLITION PLAN - ENLARGED PLAN B

AD-115 FIRST FLOOR DEMOLITION PLAN - ENLARGED PLAN A

AD-119 SECOND FLOOR DEMOLITION PLAN – ENLARGED PLAN B

A-110 BASEMENT FLOOR PLAN - ENLARGED PLAN A

A-120 THIRD FLOOR PLAN - ENLARGED PLAN A

A-121 THIRD FLOOR PLAN - ENLARGED PLAN B

A-139 GROUND FLOOR RCP - ENLARGED RCP A

A-140 GROUND FLOOR RCP - ENLARGED RCP 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-147 FOURTH FLOOR RCP - ENLARGED RCP A

A-148 FOURTH FLOOR RCP - ENLARGED RCP B

A-149 FIFTH FLOOR RCP - ENLARGED RCP A

A-304 LOADING DOCK ENLARGED PLANS

A-501 MISC. DETAILS

A-613 SIGNAGE DETAILS

R-410 STATE LIBRARY RESTORATION

S101A BASEMENT AND FOUNDATION PLAN

S101B BASEMENT AND FOUNDATION PLAN

S301 SECTIONS

S302 SECTIONS

S305 SECTIONS
S306 SECTIONS
H-111 SECOND FLOOR DUCTWORK PLAN – AREA B
H-112 THIRD FLOOR DUCTWORK PLAN – AREA A
H-118 PENTHOUSE DUCTWORK PLAN – AREA A
H-119 PENTHOUSE DUCTWORK PLAN – AREA B
H-202 BASEMENT FLOOR PIPING PLAN – AREA B
H-204 GROUND FLOOR PIPING PLAN – AREA A
H-402 ENLARGED CHILLER ROOM PLAN
H-403 ENLARGED MECHANICAL ROOM PLAN
H-404 ENLARGED PLUMBING/FIRE PUMP PLAN
H-705 PIPE MOUNTING DETAILS
H-800 HVAC SCHEDULES
ED-301 BASEMENT FLOOR DEMOLITION POWER PLAN – AREA A
ED-302 BASEMENT FLOOR DEMOLITION POWER PLAN – AREA B
ED-305 GROUND FLOOR DEMOLITION POWER PLAN – AREA B
ED-309 SIXTH TIER DEMOLITION STACK PLAN
E-304 GROUND FLOOR POWER PLAN – AREA A
E-305 GROUND FLOOR POWER PLAN-AREA B
E-309 SIXTH TIER STACK POWER PLAN
E-310 SECOND FLOOR POWER PLAN – AREA A
E-311 SECOND FLOOR POWER PLAN – AREA B
E-312 THIRD FLOOR POWER PLAN – AREA A
E-314 FOURTH FLOOR POWER PLAN – AREA A
E-315 FOURTH FLOOR POWER PLAN – AREA B
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-334 FOURTH FLOOR LIGHTING POWER PLAN – AREA A
E-335 FOURTH FLOOR LIGHTING POWER PLAN – AREA B
E-336 FIFTH FLOOR LIGHTING POWER PLAN – AREA A
E-337 FIFTH FLOOR LIGHTING POWER PLAN – AREA B
E-338 PENTHOUSE LIGHTING POWER PLAN – AREA A
E-339 PENTHOUSE LIGHTING POWER PLAN – AREA B
E-341 EXISTING POWER BLOCK RISER DIAGRAM, REVISED
E-342 NEW POWER BLOCK RISER DIAGRAM
E-343 NEW EMERGENCY POWER BLOCK RISER DIAGRAM
E-347 ELECTRICAL ENLARGED PLANS
E-354 ELECTRICAL SCHEDULES
E-355 ELECTRICAL SCHEDULES
E-371 ELECTRICAL SCHEDULES
E-372 ELECTRICAL SCHEDULES
E-373 ELECTRICAL SCHEDULES
E-374 ELECTRICAL SCHEDULES
E-375 ELECTRICAL SCHEDULES
E-376 ELECTRICAL SCHEDULES
E-377 ELECTRICAL SCHEDULES
E-412 BASEMENT FIRE ALARM PLAN – ENLARGED PLAN B
E-416 FIRST FLOOR FIRE ALARM PLAN – ENLARGED PLAN A
E-429 FIRE ALARM RISER DIAGRAM

END OF ADDENDUM No. 2
APPENDIX C

COST SUBMITTAL FORM
APPENDIX C
COST SUBMITTAL FORM
C-0948-0082.1 Ph. 1
General Construction Contractor
Submit 1 original in a sealed envelope separate from the Technical Submission and the SDB and VBE Submission

In conformity with the plans and specifications prepared by the Professional and after examination of the site and all contract documents, which are made a part hereof as if fully set forth herein, the undersigned submits this cost submission.

Instructions and Requirements:

1. For Base Bid No. 1, the Cost Submittal Form shall indicate a price for all Work associated with the elevator systems and a separate price for the remainder of the Work. These two (2) prices should then be combined to establish the Lump Sum Offer to complete the entire scope of Contract Work for Base Bid #1.

2. For Base Bids No. 2 and No. 3, the Cost Submittal Form shall indicate a Lump Sum Offer to complete the scope of Contract Work associated with those Base Bids.

3. All Lump Sum Offers will be considered as separate and distinct bids. If a Lump Sum Offer is left blank, DGS will interpret this to mean the bidder did not submit a bid on that base bid, but will not invalidate any other base bid(s).

4. The Lump Sum Offers will be used for scoring purposes and Contract award.

5. In the case of a discrepancy between the words and numbers, the written words shall be the bid price.

6. DGS will not accept alternate pricing. Any attempt to submit alternate prices or alternate base bids other than as requested by this Cost Submittal Form will result in rejection of the proposal as non-responsive.

7. If Proposer is awarded the Contract, Proposer hereby agrees to execute the Construction Contract and furnish the Contract Bond, on the form incorporated in the contract documents, in the amount of 100% of the contract price within ten (10) days after receipt of the contract from DGS. The Contract Bond must be executed by a surety company or companies qualified to do business in Pennsylvania and submitted with its associated Power of Attorney.
It is understood that if work is not completed within the time period set forth in the Notice to Proposers, or any such extension of that time, the Contractor shall pay DGS as liquidated damages and not as a penalty for such failure, the amount of $Seven Thousand Five Hundred Dollars ($7,500.00) per day for each and every calendar day thereafter until such work in completed and accepted.

**FOR AN EXPLANATION OF BASE BIDS AND THE WORK TO BE ASSOCIATED WITH THE ELEVATOR SYSTEMS, SEE SECTION 010300 OF THE SPECIFICATIONS**

1. **PROPOSER:**

2. **Base Bid #1:** Elevator Systems $________________________

   Remainder of Work $________________________

   **Lump Sum Offer:** ___________________________ Dollars and ____ Cents
   (Written)
   $________________________ • ____
   (Figures)

3. **Base Bid #2:**

   **Lump Sum Offer:** ___________________________ Dollars and ____ Cents
   (Written)
   $________________________ • ____
   (Figures)

4. **Base Bid #3:**

   **Lump Sum Offer:** ___________________________ Dollars and ____ Cents
   (Written)
   $________________________ • ____
   (Figures)
APPENDIX C
COST SUBMITTAL FORM
C-0948-0082.2 Ph. 1
HVAC Contractor
Submit 1 original in a sealed envelope separate from the Technical Submission and the SDB and VBE Submission

In conformity with the plans and specifications prepared by the Professional and after examination of the site and all contract documents, which are made a part hereof as if fully set forth herein, the undersigned submits this cost submission.

Instructions and Requirements:

1. For Base Bid No. 1, the Cost Submittal Form shall indicate a price for all Work associated with the elevator systems and a separate price for the remainder of the Work. These two (2) prices should then be combined to establish the Lump Sum Offer to complete the entire scope of Contract Work for Base Bid #1.

2. For Base Bids No. 2 and No. 3, the Cost Submittal Form shall indicate a Lump Sum Offer to complete the scope of Contract Work associated with those Base Bids.

3. All Lump Sum Offers will be considered as separate and distinct bids. If a Lump Sum Offer is left blank, DGS will interpret this to mean the bidder did not submit a bid on that base bid, but will not invalidate any other base bid(s).

4. The Lump Sum Offers will be used for scoring purposes and Contract award.

5. In the case of a discrepancy between the words and numbers, the written words shall be the bid price.

6. DGS will not accept alternate pricing. Any attempt to submit alternate prices or alternate base bids other than as requested by this Cost Submittal Form will result in rejection of the proposal as non-responsive.

7. If Proposer is awarded the Contract, Proposer hereby agrees to execute the Construction Contract and furnish the Contract Bond, on the form incorporated in the contract documents, in the amount of 100% of the contract price within ten (10) days after receipt of the contract from DGS. The Contract Bond must be executed by a surety company or companies qualified to do business in Pennsylvania and submitted with its associated Power of Attorney.
It is understood that if work is not completed within the time period set forth in the Notice to Proposers, or any such extension of that time, the Contractor shall pay DGS as liquidated damages and not as a penalty for such failure, the amount of $\textbf{Four Thousand Dollars} ($4,000.00) per day for each and every calendar day thereafter until such work in completed and accepted.

\textbf{FOR AN EXPLANATION OF BASE BIDS AND THE WORK TO BE ASSOCIATED WITH THE ELEVATOR SYSTEMS, SEE SECTION 010300 OF THE SPECIFICATIONS}

\begin{itemize}
\item \textbf{.2 PROPOSER:} \\
\item Base Bid #1: Elevator Systems \hspace{1cm} $\underline{\hspace{3cm}}$
\item Remainder of Work \hspace{1cm} $\underline{\hspace{3cm}}$
\item Lump Sum Offer: \underline{\hspace{12cm}} Dollars and \underline{\hspace{3cm}} Cents
\item \hspace{7cm} (Written)
\item \hspace{7cm} $\underline{\hspace{8cm}} \cdot \underline{\hspace{2cm}}$
\item \hspace{7cm} (Figures)
\item Base Bid #2:
\item Lump Sum Offer: \underline{\hspace{12cm}} Dollars and \underline{\hspace{3cm}} Cents
\item \hspace{7cm} (Written)
\item \hspace{7cm} $\underline{\hspace{8cm}} \cdot \underline{\hspace{2cm}}$
\item \hspace{7cm} (Figures)
\item Base Bid #3:
\item Lump Sum Offer: \underline{\hspace{12cm}} Dollars and \underline{\hspace{3cm}} Cents
\item \hspace{7cm} (Written)
\item \hspace{7cm} $\underline{\hspace{8cm}} \cdot \underline{\hspace{2cm}}$
\item \hspace{7cm} (Figures)
\end{itemize}
APPENDIX C
COST SUBMITTAL FORM

C-0948-0082.3 Ph. 1
Plumbing Contractor

Submit 1 original in a sealed envelope separate from the Technical Submission and the SDB and VBE Submission

In conformity with the plans and specifications prepared by the Professional and after examination of the site and all contract documents, which are made a part hereof as if fully set forth herein, the undersigned submits this cost submission.

Instructions and Requirements:

1. For Base Bid No. 1, the Cost Submittal Form shall indicate a price for all Work associated with the elevator systems and a separate price for the remainder of the Work. These two (2) prices should then be combined to establish the Lump Sum Offer to complete the entire scope of Contract Work for Base Bid #1.

2. For Base Bids No. 2 and No. 3, the Cost Submittal Form shall indicate a Lump Sum Offer to complete the scope of Contract Work associated with those Base Bids.

3. All Lump Sum Offers will be considered as separate and distinct bids. If a Lump Sum Offer is left blank, DGS will interpret this to mean the bidder did not submit a bid on that base bid, but will not invalidate any other base bid(s).

4. The Lump Sum Offers will be used for scoring purposes and Contract award.

5. In the case of a discrepancy between the words and numbers, the written words shall be the bid price.

6. DGS will not accept alternate pricing. Any attempt to submit alternate prices or alternate base bids other than as requested by this Cost Submittal Form will result in rejection of the proposal as non-responsive.

7. If Proposer is awarded the Contract, Proposer hereby agrees to execute the Construction Contract and furnish the Contract Bond, on the form incorporated in the contract documents, in the amount of 100% of the contract price within ten (10) days after receipt of the contract from DGS. The Contract Bond must be executed by a surety company or companies qualified to do business in Pennsylvania and submitted with its associated Power of Attorney.
It is understood that if work is not completed within the time period set forth in the Notice to Proposers, or any such extension of that time, the Contractor shall pay DGS as liquidated damages and not as a penalty for such failure, the amount of $ One Thousand, Two Hundred Fifty Dollars ($1,250.00) per day for each and every calendar day thereafter until such work in completed and accepted.

**FOR AN EXPLANATION OF BASE BIDS AND THE WORK TO BE ASSOCIATED WITH THE ELEVATOR SYSTEMS, SEE SECTION 010300 OF THE SPECIFICATIONS**

.3 PROPOSER: ________________________________

**Base Bid #1:** Elevator Systems $______________
Remainder of Work $______________

Lump Sum Offer: ________________________________ Dollars and ___ Cents
(Written)
$______________________________
(Figures)

**Base Bid #2:**
Lump Sum Offer: ________________________________ Dollars and ___ Cents
(Written)
$______________________________
(Figures)

**Base Bid #3:**
Lump Sum Offer: ________________________________ Dollars and ___ Cents
(Written)
$______________________________
(Figures)
APPENDIX C
COST SUBMITTAL FORM

C-0948-0082.4 Ph. 1
Electrical Contractor

Submit 1 original in a sealed envelope separate from the Technical
Submission and the SDB and VBE Submission

In conformity with the plans and specifications prepared by the Professional and after examination of
the site and all contract documents, which are made a part hereof as if fully set forth herein, the
undersigned submits this cost submission.

Instructions and Requirements:

1. For Base Bid No. 1, the Cost Submittal Form shall indicate a price for all Work associated
   with the elevator systems and a separate price for the remainder of the Work. These two
   (2) prices should then be combined to establish the Lump Sum Offer to complete the entire
   scope of Contract Work for Base Bid #1.

2. For Base Bids No. 2 and No. 3, the Cost Submittal Form shall indicate a Lump Sum Offer
   to complete the scope of Contract Work associated with those Base Bids.

3. All Lump Sum Offers will be considered as separate and distinct bids. If a Lump Sum
   Offer is left blank, DGS will interpret this to mean the bidder did not submit a bid on that
   base bid, but will not invalidate any other base bid(s).

4. The Lump Sum Offers will be used for scoring purposes and Contract award.

5. In the case of a discrepancy between the words and numbers, the written words shall be
   the bid price.

6. DGS will not accept alternate pricing. Any attempt to submit alternate prices or
   alternate base bids other than as requested by this Cost Submittal Form will result in
   rejection of the proposal as non-responsive.

7. If Proposer is awarded the Contract, Proposer hereby agrees to execute the Construction
   Contract and furnish the Contract Bond, on the form incorporated in the contract
   documents, in the amount of 100% of the contract price within ten (10) days after receipt
   of the contract from DGS. The Contract Bond must be executed by a surety company or
   companies qualified to do business in Pennsylvania and submitted with its associated
   Power of Attorney.
It is understood that if work is not completed within the time period set forth in the Notice to Proposers, or any such extension of that time, the Contractor shall pay DGS as liquidated damages and not as a penalty for such failure, the amount of $ Four Thousand Two Hundred Fifty Dollars ($4,250.00) per day for each and every calendar day thereafter until such work in completed and accepted.

**FOR AN EXPLANATION OF BASE BIDS AND THE WORK TO BE ASSOCIATED WITH THE ELEVATOR SYSTEMS, SEE SECTION 010300 OF THE SPECIFICATIONS**

**A PROPOSER:**

---

**Base Bid #1:** Elevator Systems

$ 

Remainder of Work

$ 

Lump Sum Offer: ___________________________ Dollars and ___ Cents

(Written)

$ ___________________________ . ___

(Figures)

**Base Bid #2:**

Lump Sum Offer: ___________________________ Dollars and ___ Cents

(Written)

$ ___________________________ . ___

(Figures)

**Base Bid #3:**

Lump Sum Offer: ___________________________ Dollars and ___ Cents

(Written)

$ ___________________________ . ___

(Figures)