

*In order to be considered an SDB for purposes of meeting the SDB participation goal, a firm must be a **DGS-verified** minority business enterprise (MBE), woman business enterprise (WBE), LGBT business enterprise (LGBTBE), Disability-owned business enterprise (DOBE), or Service-Disabled Veteran-Owned Small Business Enterprise (SDVBE) as of the bid or proposal due date and time. To be considered an SDB, the firm must be listed within the Supplier Search (www.dgs.internet.state.pa.us/suppliersearch) as being a valid SDB as of the proposal due date and time.*

*In order to be considered a VBE for purposes of meeting the VBE participation goal, a firm must be a **DGS-verified** Veteran Business Enterprise or Service-Disabled Veteran Business Enterprise as of the bid or proposal due date and time. To be considered a VBE, the firm must be listed within the Supplier Search (www.dgs.internet.state.pa.us/suppliersearch) as being a valid VBE as of the proposal due date and time. For VBEs, please disregard the DGS SDB verification certificate until the system updates have been completed by BDISBO.*

For assistance in determining whether a firm meets these requirements, you may contact BDISBO at (717) 783-3119 or RA-BDISBOVerification@pa.gov.

Item 7 - Prevailing Wage Determination - CLARIFICATION: *For information related to prevailing wage, please refer to Paragraph 20.9 of the General Conditions to the Construction Contract and Administrative Procedure No. 7 in the Administrative Procedures.*

GENERAL CHANGES – ALL CONTRACTS

Item 1 - Section 01 01 00 Summary of Work –

1. Article 1.5 A. 3. Cutting and Patching (added in Addendum 3): Add the following:
EXAMPLE: Demolition Note D15 (on AD Sheets) assigns removal of “portions” of the ceiling area to the GC (.1) for new mechanical and life safety work. Plan depicts a restricting perimeter limit (to preserve existing plaster cover moldings). GC must reference Mechanical and Life Safety docs to ascertain extents. Cut and patch to facilitate installation beyond that which is reasonably inferable from the drawings is the responsibility of the installing prime.
2. Paragraph 1.7: CLARIFICATION – *Work by others may occur during the duration of the project; but should not impact the Contractors’ ability to complete their work associated with this project.*

Item 2 - Page 010250-1 General Construction (.1) Contract – Schedule of Unit Prices:

1. Add Unit Prices for Concrete Rehabilitation as follows:
 - a. Shallow Spall Repair / s.f. / 1,000 s.f.
 - b. Deep Spall Repair / s.f. / 500 s.f.
 - c. Structural Concrete Crack Repair (epoxy pressure injection) / 1,000 l.f. / l.f.
2. Add Schedule Note – *“Quantities of referenced repairs to be included in Base Bids shall be the greater amount of that shown in the Schedule or that indicated on the Drawings.”*

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

Item 1 - Page 03 93 00-3:

1. Revise Article 1.7 A. 1. : "...PART 1.2A..."
2. Revise Article 1.7 B. 1. : "Payment for work of this Section more or less than that included in the Base Bids shall be made in accordance with the established unit prices."

Item 2 -Page 09 29 00-7: Add drywall trim shape for wall base at paragraph 2/7 A. 2.:

g. Prefinished Aluminum Extrusion Wall Base: Gordon #953-840-58R reveal base profile <http://www.gordon-inc.com/cad/interiors/ff1/953-840-58r.pdf> (basis of design), or equals by Frye Reglet or Pittcon.

Item 3 -Page 10 14 00-3: Revise Article 2.3 INTERIOR PANEL SIGN TYPES as follows:

2.3 INTERIOR PANEL SIGN TYPES (Types are as designated on the Drawings)

- A. *Room Signs -Type 1A Permanent Rooms with Clear Acrylic Insert Window, and Type 1B Suites with Clear Acrylic Insert Window.*
 1. *Text: Room Number with Permanent Room Name (text to be confirmed).*
 2. *Message: Fixed and Changeable.*
 3. *Size: 7.75" x 7.75"*
 4. *Mounting: wall or sidelite.*
- B. *Room Signs -Type 2 Digital Directories (Reference Article 2.5)*
- C. *Toilet Room Signs with ADA Pictogram – Type 8W, 8G & 8M*
 1. *Text: As indicated in Details.*
 2. *Message: Fixed.*
 3. *Size: 8.25" x 8.25"*
 4. *ADA Universal Symbol*
 5. *Mounting: wall.*
- D. *Occupancy Signs – Type 3, ADA Pictogram – Egress Stair Signs in accordance with NFPA.*
 1. *Text: As indicated in Details.*
 2. *Message: Fixed.*
 3. *Size: 9" x 7.5"*
 4. *Universal Pictogram Symbol and Stair Identification*
 5. *Mounting: wall.*
- E. *Occupancy Signs – Type 4, ADA Pictogram – Elevator Signs in accordance with NFPA.*
 1. *Text: As indicated in Details.*
 2. *Message: Fixed.*
 3. *Size: 6.75" x 8"*
 4. *Universal Pictogram Symbol and Instructional Text.*
 5. *Mounting: wall.*
- F. *Directional Signs - Type 5, Evacuation Plan Signs in accordance with NFPA.*
 1. *Text: As indicated in Details.*
 2. *Message: Fixed.*
 3. *Size: Dependent on size of graphic floor plan and quantity and length of text.*
 4. *Mounting: wall.*

Item 6 Page 23 73 13-5: Modify Sub-paragraph 2.4.B.2 to read:

Casings are to be constructed of stainless steel. Headers are to be constructed of round red brass pipe or cast iron.

Item 7 23 81 29-16: Modify Sub-paragraph 2.8.A.4 to read:

System shall be capable of cooling operation down to a temperature of 10 deg. F.

Item 8 Section 23 84 13 Self-Contained Steam Humidifiers: Replace specification section in its entirety with the attached specification.

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

Item 1 -Page 22 07 19-18: CLARIFICATION – Any of the listed choices for field applied pipe insulation jacket are acceptable. PVC is the anticipated choice.

Item 2 -Added specification section 22 42 13.16 Commercial Urinals

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

Item 1 Page 26 05 43-8: Delete 3.5.M.3 “Width: Excavate trench 3 inches wider than duct on each side” from the Project Manual.

Item 2 Page 26 12 16-2 Delete Niagara from the approved manufacturer’s list for Dry-Type Medium Voltage Transformers.

Item 3 Page 26 12 16-2 Add Howard Transformer and Rex Power Magnetics to the approved manufacturer’s list for Dry-Type Medium Voltage Transformers

Item 4 Page 26 36 00-5: Delete Sub-paragraph 2.2.H Large-Motor-Load Power Transfer from the Project Manual.

DRAWING CHANGES – ALL CONTRACTS

Item 1 - Sheet CS-103 (drawing not re-issued): In the Code compliance Summary under heading “New Building Construction,” add the following:

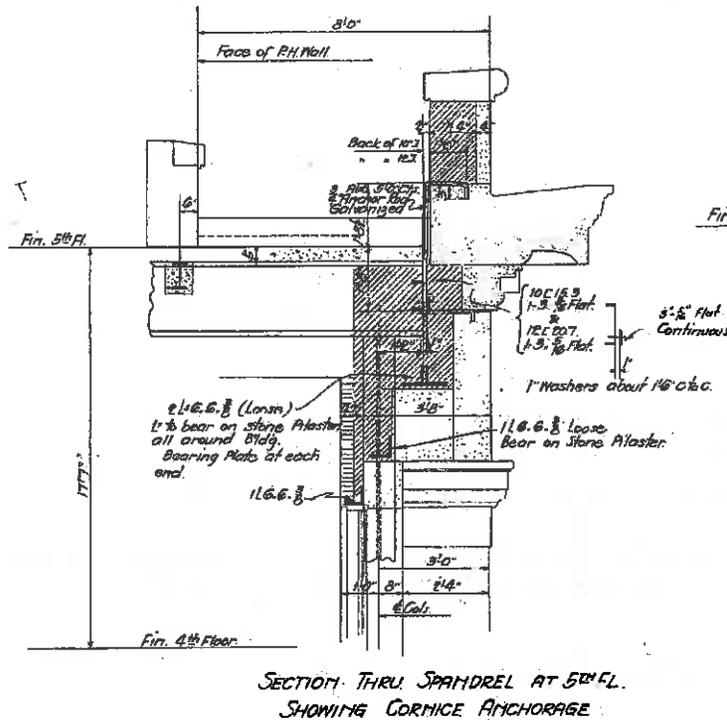
“New structures outside the footprint of the existing Forum Building, and fire-separated from the building (including the new basement level loading dock and chiller/e-gen building, HVAC system support structures and access catwalks, and the nearby cooling tower addition) are not required to meet the II-A construction classification of the Forum Building. These structures generally class as Type II-B (non-combustible, not fire-protected).”

Item 2 - Sheets CS-103 thru CS-108: CLARIFICATION – Reference these sheets for building code compliance criteria including delineation of fire separations/fire-rated walls and doors, etc.

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

Item 1 Sheet C-301: Revisions to water profile and tap clarification.

Item 16 R-350 – MASONRY WORK ELEVATIONS: NORTH, SOUTH & ROTUNDA - Drawings were modified to clarify the quantity of various masonry restoration tasks. Also reference detail sketch Section at Cornice below:



Item 17 R-351 – MASONRY WORK – ELEVATIONS – EAST & WEST - Drawings were modified to clarify the quantity of various masonry restoration tasks.

Item 18 R-371 – METALS RESTORATION – Drawings have been added to sheet for clarification.

Item 19 R-411 – ENLARGED STATE LIBRARY REFLECTED CEILING PLAN – State Library Restoration – Typical Bay Elevation was modified to add clarification on the marble base restoration.

Item 20 R-412 - FIRST FLOOR STATE LIBRARY SUPPORT SPACE RESTORATION PLANS AND ELEVATIONS – Drawings were modified to clarify marble base scope.

Item 21 R-413 - FIRST FLOOR MAKER SPACE RESTORATION DRAWINGS – Cleaning and Polishing Scope of work has been added to these rooms.

Item 22 R-414 - LAW LIBRARY PLANS AND ELEVATION – Drawings were modified to clarify marble base and flooring scope.

Item 23 S-102 thru S1-08B: Revise typical note at new floor openings – “All new openings greater than 8” require new structural framing per detail 9/S502.”

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

- Item 1** - Drawing P-101, made the existing piping lighter on print.
- Item 2** - Drawing P-102, made the existing piping lighter on print.
- Item 3** - Drawing P-106, made the existing vent risers lighter on print.
- Item 4** - Drawing P-107, made the existing vent risers lighter on print.
- Item 5** - Drawing P-121, removed make up water note on Detail 1.
- Item 6** - Added drawing P-504, it was missing at last submission.

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

- Item 1** Lighting fixture type QE located on drawing E-215 between column lines B: 9-14 modified to type D4E. Type QE not used in project or indicated on lighting fixture schedule.
- Item 2** Sheet E-300 ELECTRICAL SYMBOLS, NOTES & ABBREVIATIONS: Refer to attached revised sheet, dated February 7, 2020, for revisions to symbol list.
- Item 3** Sheet E-301 BASEMENT FLOOR POWER PLAN – AREA A: Refer to attached revised sheet, dated February 7, 2020, for HVAC circuiting coordination and revision of elevator pit receptacle circuiting.
- Item 4** Sheet E-302 BASEMENT FLOOR POWER PLAN – AREA B: Refer to attached revised sheet, dated February 7, 2020, for HVAC circuiting coordination and revision of elevator pit receptacle circuiting.
- Item 5** Sheet E-304 GROUND FLOOR POWER PLAN-AREA A: Refer to attached revised sheet, dated February 7, 2020, for revision to circuit feeding EUH-3.
- Item 6** Sheet E-305 GROUND FLOOR POWER PLAN – AREA B: Refer to attached revised sheet, dated February 7, 2020, for updated symbol for single receptacle device and revision to circuit feeding EUH-3.
- Item 7** Sheets E-309 – E-340 General Note #5: Add *“Concealed conduits in any area, and exposed conduits in tertiary areas (chases, utility spaces, etc.) meeting these criteria may remain, to the extent they are not required to be disturbed to facilitate new construction. Clarification Note: Library stacks are not utility spaces).”*
- Item 8** Sheet E-310 SECOND FLOOR POWER PLAN- AREA A: Refer to attached revised sheet, dated February 7, 2020, for updated symbols for VAV power.
- Item 9** Sheet E-311 SECOND FLOOR POWER PLAN- AREA B: Refer to attached revised sheet, dated February 7, 2020, for updated symbols for VAV power and addition of new panelboard L2EMSB in Electric 223.
- Item 10** Sheet E-314 FOURTH FLOOR POWER PLAN – AREA A: Refer to attached revised sheet, dated February 7, 2020, for updated symbols for VAV power.
- Item 11** Sheet E-315 FOURTH FLOOR POWER PLAN – AREA B: Refer to attached revised sheet, dated February 7, 2020, for updated circuiting and updated symbols for VAV power and relocation of panelboard L4EMLS and addition of new panelboard L4EMSB in Electric 441.

Item 28 Sheet E-355 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for addition of panel schedule HEMLS and revisions to panel schedules LEMLS, LEMSB, and HEMSB.

Item 29 Sheet E-356 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revision to panel schedules GFLC.

Item 30 Sheet E-357 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revision to panel schedule P-EMC.

Item 31 Sheet E-358 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revisions to panel schedule P-RP.

Item 32 Sheet E-362 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revisions to panel schedules P-EMA and P-EM1.

Item 33 Sheet E-364 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for addition of panel schedule L2EMSB and revision to panel schedule L2EMLS.

Item 34 Sheet E-369 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revision to panel schedule L4A2.

Item 35 Sheet E-370 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revision to panel schedule P-EMB.

Item 36 Sheet E-373 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for addition of panel schedule L4EMSB and revision to panel schedule L4EMLS.

Item 37 Sheet E-374 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revisions to panel schedules L5A1 and L5A2.

Item 38 Sheet E-375 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revisions to panel schedules L5A5, L5A7, and L5B1..

Item 39 Sheet E-376 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for revisions to panel schedules ELEV, HPA1, HPB1 and LPA1.

Item 40 Sheet E-377 ELECTRICAL SCHEDULES: Refer to attached revised sheet, dated February 7, 2020, for addition of panel schedule H3A1 and revisions to panel schedules LPB1 and HPC1.

Item 41 Sheet E-416 (etc.): *Revise Keynote E16 – “Re-use existing pull station back box and existing conduit only. Provide concealed raceway from the existing backbox to new pull station back box cut into and recessed in existing marble wainscot panel at 48” mounting height. Coordinate the installation detail with the Professional.”*

ATTACHMENTS

ADMINISTRATIVE DOCUMENTS

SDB Participation Packet - PW Defined Scope with VBE - 1.31.2020

VBE Participation Packet - PW Defined Scope with SDB - 1.31.2020