ADDENDUM NO. 1 TO CONTRACT NO. 1493

Valley Forge Park and Fieldhouse For New Construction

DATE: August 28, 2009

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

The following changes are hereby made in the Contract Documents.

CHANGES TO BOOK 1

Changes to Book 1 PROJECT INFORMATION, INSTRUCTIONS TO BIDDERS, AND EXECUTION DOCUMENTS:

Change 1: In Book 1, section III. Instructions to Bidders, DELETE in its entirety item K. Local Business Subcontracting Participation and Community Hiring and REPLACE as follows;

K. Local Business Subcontracting Participation and Community Hiring

In order to ensure that local businesses that provide subcontracting work to general contractors on Commission projects and residents of the project communities are provided with the opportunity to benefit from Commission contracts, the Commission requires the following:

- Local Subcontracting Requirement
 - a. General contractors that are Local Businesses (as defined below) are required to award 25% of the Work under their contract with the Commission to subcontractors that are Local Businesses.
 - b. General contractors that are <u>not</u> Local Businesses are required to award 35% of the Work under their contract with the Commission to subcontractors that are Local Businesses.
 - c. A Local Business is one that: 1) owns or leases a functioning business office and/or operations facilities within the City of Chicago (for City-funded projects) or the County of Cook (for Non-City-funded projects); 2) is registered and licensed to do business in the City of Chicago (for City-funded projects) or the County of Cook (for Non-City-funded projects); 3) employs City of Chicago residents (for City-funded projects) or Cook County residents (for Non-City-funded projects); and 4) is subject to City of Chicago taxes (for City-funded projects) or Cook County taxes (for Non-City-funded projects). In the event that the Commission performs a project for a unit of local government that operates in multiple municipalities, such as the Metropolitan Water Reclamation District, "Local Business" shall be defined in the bid documents for that project. The source of funding for the project is identified in Section II.A.18 above.
- 2. Community Residents Requirements. At least 7.5% of the project labor must be performed by residents of the Project Community as defined in the Contract documents.
 - a. Two-thirds of the 7.5% (or 5%) of the aggregate hours of Work to be performed by Contractor and Subcontractors under this Contract may be complied with through new hires or current employees of the Contractor who are construction trade workers and residents of

the Project Community.

b. One-third of the 7.5% (or 2.5%) of the aggregate hours of Work to be performed by the Contractor and Subcontractors under this Contract must be new hires who are residents of the Project Community and may be comprised of construction trade workers or jobsite support positions, including, but not limited to, security, data entry clerks, schedulers, traffic monitoring personnel, field engineer, superintendent, project manager and site administrative support staff.

CHANGES TO BOOK 2 - STANDARD TERMS AND CONDITIONS FOR CONSTRUCTION CONTRACTS:

Change 1: In Book 2, article 21. Compliance With All Laws, section 21.03, Chicago Residents and Community Residents as Employees, subsection c. Community Hiring change to read as:

c. Community Hiring

- (1) With respect to this construction contract, it is the policy of the Public Building Commission of Chicago to encourage creation of career opportunities for interested residents of the Project Community within the construction trades, and to encourage employment of both skilled and unskilled workers from among available residents of the Project Community. The following Project Community resources are available as employment referral sources in connection with this Contract
- (2) Community Residents Requirements. At least 7.5% of the project labor must be performed by residents of the Project Community as defined in the Contract documents
 - Two-thirds of the 7.5% (or 5%) of the aggregate hours of Work to be performed by Contractor and Subcontractors under this Contract may be complied with through new hires or current employees of the Contractor who are construction trade workers and residents of the Project Community.
 - ii. One-third of the 7.5% (or 2.5%) of the aggregate hours of Work to be performed by the Contractor and Subcontractors under this Contract must be new hires who are residents of the Project Community and may be comprised of construction trade workers or jobsite support positions, including, but not limited to, security, data entry clerks, schedulers, traffic monitoring personnel, field engineer, superintendent, project manager and site administrative support staff.
- (3) In order to encourage maximum employment of interested and available residents of the Project Community on this project, the following bonus calculation applies: In calculating the on-Site worker hours performed by actual residents of the City of Chicago, hours worked by residents of the Project Community will be multiplied by 1.5 for the purpose of determining the award criteria calculation in the bid.
- (4) The Commission is aware that certain subcontract agreements under this Contract may obligate subcontractors to fulfill requirements for employment of City of Chicago residents under this Contract. Should the Contractor receive bonus calculations under the foregoing provisions as a result of residents of the Project Community employed by any subcontractor obligated to fulfill requirements for employment of City of Chicago residents, then the Contractor must allow a bonus, in the same amount it receives, in favor of each and every such Subcontractor.
- Change 2: In Book 2, article 21. Compliance With All Laws, section 21.03Chicago Residents and Community Residents as Employees, subsection 2.b.c Definitions, change to read as follows;

Definitions

- b. "Residents of the Project Community" means persons domiciled within the "Community," as defined in Book 1, Section II, A.6.
- c. "New hires" shall mean residents of the Project Community who have been employed by the Bidder for the first time as a permanent, full-time employee of the firm.
- Change 3: In Book 2, DELETE in its entirety Exhibit T-Community Hiring Commitment Form and Exhibit U-Workforce Projection/Community Hiring Plan ("Workforce Plan") and REPLACE with the revised attached Exhibits T & U, dated August 2009 (Rev.1).

CHANGES IN BOOK 3 (1 of 2) - TECHNICAL SPECIFICATIONS

Change 1: Delete Spec Section 01782, part 1.1 (A), "Refer to commissioning section, 01 91 13". Add Spec Section 01782, part 1.1 (A), "Refer to the Commissioning section, 01810".

Change 2: Delete Spec Section 01782, part 1.2 (E), "(i.e. 23 21 23 Hydronic Pumps)". Add Spec Section 01782, part 1.2 (E), "(i.e. 15185 Hydronic Pumps)".

Change 3: Delete Spec Section 01810, part 2.2.

Change 4: Delete Spec Section 02350, part 2.3 Para. A.1 "Sub Drains"

Add Spec Section 02350, part 2.3 (A.1), "Sub drains are required for this pavement design due to the sub grade soil conditions. Refer to Civil Engineering drawings for further details".

Change 5: Delete Spec Section 02350, part 2.3 Para. A.2 "Sub Drains"

Add Spec Section 02350, part 2.3 (A.2), "The sub drainpipe shall consist of a PVC perforated pipe. The pipe shall be placed in a trench at the sub grade elevation and surrounded with a minimum of 4 inches of approved clear crushed gravel. The sub drain shall drain into a catch basin or other frost-free positive outlet. Refer to drawings and details for further information".

Change 6: Add Spec Section 02511, part 1.1 (A.3), "Placing bituminous concrete binder and surface course".

Change 7: Delete Spec Section 02511, part 1.4 (A), "Board". Add Spec Section 02511, part 1.4 (A), "Owner".

Change 8: Add Spec Section 02511, part 3.2 (A), "Observe the proof-rolling of the subgrade prior to placing base course material".

Change 9: Delete Spec Section 02520, part 2.2 (A), "in Section 02200".

Add Spec Section 02520, part 2.2 (A), "by IDOT in the standards for Road and Bridge Construction".

Change 10: Add Spec Section 02520, part 1.1A, 10 "Seal Paving"

Change 11: Delete Spec Section 02900, part 1.7 (A1) "In lieu of the provisions as to warranties in the general conditions,".

Change 12: Delete Spec Section 03300, Part 1.2, B.1

Delete Spec Secton 03300, Part 1.2, B.2 "Earth Moving".

Add "Earthwork"

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- Change 13: Delete Spec Section 03300, Part 2.11.
- Change 14: Delete Spec Section 03300, part 2.15 (B) "Slabs-on-Grade: Proportion normal weight concrete mixture as follows:"

Add Spec Section 03300, part 2.15 (B)

- "1. Minimum Compressive Strength: 4000 psi (27.6 MPa) at 28 days.
- 2. Minimum Cementitious Materials Content: 470 lb/cu. yd. (279 kg/cu. m)
- 3. Slump Limit: 4 inches (100 mm) plus or minus 1 inch (25 mm).
- 4. Air Content (for Exterior slabs on grade only): 6 percent, plus or minus 1.5 percent at point of delivery for 3/4-inch (19-mm) nominal maximum aggregate size.
- 5. Air Content: Do not allow air content of trowel-finished floors to exceed 3 percent."
- Change 15 Add Spec Section 03300, part 3.9, D.2.b "At Multipurpose room, floor flatness shall be 1/8" in 10 ft maximum variation to comply with wood floor manufacturer's requirements.
- Change 16: Delete Spec Section 04200, part 1.5, D "Comply with requirements Division 1 Section "Quality Requirements" for mockups.
- Change 17: Delete Spec Section 04200, part 2.10, E
- Change 18: Delete Spec Section 04200, part 2.12A. Add new Spec Section 04200, part 2.12A:

Rubberized-Asphalt Flashing System: Shall consist of Composite flashing product consisting of a pliable, adhesive rubberized-asphalt compound, bonded to a high-density, cross-laminated polyethylene film to produce an overall thickness of not less than 0.040 inch; self adhesive preformed flashing corners and end dams; primer; stainless steel drip edge of 15 mil thickness, 3 "wide, with hemmed 30 degree bent down edge: stainless steel drip edge corners and termination bars.

Products: Basis of design Illinois Products Corporation or, subject to compliance with requirements, provide one of the following:

Advanced Building Products Inc.; Peel-N-Seal.

Dayton Superior Corporation, Dur-O-Wal Division; Dur-O-Barrier Thru-Wall Flashing. Grace Construction Products, W. R. Grace & Co. - Conn.; Perm-A-Barrier Wall Flashing. Polyguard Products, Inc.; Polyguard 400.

- Change 19: Delete Spec Section 05500, part 2.6, C
- Change 20: Delete Spec Section 07210, part 1.2, A.3
- Change 21: Add Spec Section 07272, part 1.1, A.2: "Sheet Metal Air Barrier Transitions at Perimeters"
- Change 22: Add Spec Section 07272, part 2.2, M: "Sheet Metal Air Barrier Transitions: 20Ga (0.035") zinc coated steel sheet, G90 Coating."
- Change 23: Add Spec Section 07272, part 3.2, F: "For transitions that do not allow for use of self adhering membrane strips, utilize sheet metal transitions. Seal joints and terminations and anchor to concrete masonry. Do not anchor into window or door frames."
- Change 24 Delete Spec Section 07710, part 1.1 A.

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Add Spec Section 07710, part 1.1A: "Furnish all labor, materials, tools and equipment to unload, hoist and install Green Roof Tray System. The Green Roof Tray System shall include modules, growth media and the vegetation as specified on the drawings."

- Change 25 Delete Spec Section 07710, part 1.4, D: "It shall be Owner's responsibility". Add Spec Section 07710, part 1.4D. "It shall be Architect's responsibility"
- Change 26 Delete Spec Section 07710, part 3.2 A and B.

Add Spec Section 07710, part 3.2:

- A. Perform module installation only after appropriate roofing system, with the proper taper to allow for drainage, has been installed and inspected.
- B. Perform leak detection testing, Electric Field Vector Mapping Test, prior to module installation to confirm water tightness.
- Change 27 Delete Spec Section 07710, part 3.6A: "Owner" Add Spec Section 07710,3.6A: "Landscape Architect"
- Change 28 Add Spec Section 07841, part 1.4, D: "Submit through penetration fire stop system assemblies for review."
- Change 29 Add Spec Section 07842, part 1.4C: "Submit through penetration fire stop system assemblies for review."
- Change 30: Add Spec Section 08311, Part 1.3, (A1, 2)
 - 1. Submit shop drawings for review before ordering panels. Where fire rating is required, furnish label doors compatible with fire rating of assembly.
 - Access panels shall be of sufficient size to make possible the servicing, adjustment, removal and replacement of the concealed equipment through the opening provided. Panels shall be sized as shown on Drawings, or if sizes are not shown, they shall be a minimum of 16" and 24" in walls and 24" x 24" in ceilings.
- Change 31: Delete Spec Section 08331 in its entirety.

 Add New Spec Section 08331, Access Doors and Frames.
- Change 32 Delete Spec Section 08411, part 1.9, A.2: "5 years" Add Spec Section 08411, part 1.9, A.2: "10 years"
- Change 33 Delete Spec Section 08411, part 1.9, B.1: "10 years" Add Spec Section 08411, part 1.9, B.1: "20 years"
- Change 34 Delete Spec Section 08411, part 2.7, A.1
- Change 35 Add Spec Section 08423, part 1.3, F: "Provide shop drawings showing elevations and construction details including interface with adjacent construction."
- Change 36: Add Spec Section 08442, part 1.2 Para B.5 "Division 8 Section, "Glazing""
- Change 37: Delete Spec Section 08442, part 3.4.

Add Spec Section 08420, part 3.3 "Field Quality Control".

A. Field Tests: Contractor shall perform and pay for onsite tests of selected installed Structural-sealant-glazed curtain wall components. Test newly installed Structural-sealant-

glazed curtain wall products as directed by the Commission's Representative for air leakage and water penetration resistance.

- 1. All new Structural-sealant-glazed curtain wall products shall be field tested in accordance with AAMA 503-08 and AAMA 501.2 by an AAMA accredited laboratory approved by the Commission's Representative..
 - a. Independent testing laboratory engaged to perform tests will meet all requirements of AAMA 204-98.
- Costs for all tests, both original and retest shall be paid for by the responsible Contractor. All unsuccessful tests, both original and retest, shall be paid for by the responsible Contractor.
- 3. All testing work in accordance to AAMA 503-08 of newly installed Structural-sealant-glazed curtain walls shall commence at initial Structural-sealant-glazed curtain wall installation and shall be completed prior to issuance of a certificate of substantial completion for Structural-sealant-glazed curtain wall work; and in no case more than six months after the date of substantial completion of the installation. Any field testing required six months beyond the date of completion of Structural-sealant-glazed curtain wall installation, will be done in accordance with AAMA 501.2 and AAMA 511-08.
- B. AAMA 503-08 Testing Requirements:
 - 1. Testing Quantity: Erect test chambers for each Structural-sealant-glazed curtain wall product type identified for testing. Test chamber is to encompass full width and height of Structural-sealant-glazed curtain wall. Test two (2) Structural-sealant-glazed curtain wall products of each type for air infiltration and water penetration as specified in accordance to AAMA 503-08 after the initial Structural-sealant-glazed curtain wall products have been completely installed.
 - 2. Test Parameters:
 - a. Air infiltration field tests shall be conducted at the same uniform static test pressure as the laboratory test unit. The Maximum allowable rate of air leakage shall not exceed 1.5 times the laboratory test unit for hardware and glazing types consistent with the laboratory test unit. The field test air leakage rate shall not exceed 1.5 times the maximum allowable laboratory performance specified in the testing criteria listed in Section 1.3.E above for any configuration.
 - 1) Test Areas: One bay wide, but not less than 20 feet, by one story of structural-sealant-glazed curtain wall.
 - 2) Perform a minimum of two tests in areas as directed by Architect.
 - b. Water penetration field tests shall be conducted at a static test pressure of 90% of the laboratory test performance values for hardware and glazing types consistent with the laboratory test unit. The field test water test pressure shall not be less than 90% of the minimum allowable laboratory performance specified in the testing criteria listed in Section 1.3.E above for any configuration.
 - 1) Test Areas: One bay wide, but not less than 20 feet, by one story of structural-sealant-glazed curtain wall, as indicated on Drawings
 - 2) Perform a minimum of four tests in areas as directed by Architect.
 - c. Testing by Method "B"
 - d. Water Test No leakage allowed.
- C. Structural-Sealant Adhesion:
 - Test structural sealant according to recommendations in ASTM C 1401, Destructive Test Method A, "Hand Pull Tab (Destructive)," Appendix X2.
 - a. Test a minimum of four areas on each building facade.
 - Repair installation areas damaged by testing.

- D. All work on Structural-sealant-glazed curtain walls that fail the field tests shall be reexecuted until the installation passes the field testing. Modify methods of installation of subsequent work to incorporate required corrections identified by the testing process.
- Change 38: Delete Spec Section 08520, Aluminum Windows in its entirety. Add new Section 08520, Aluminum Windows.
- Change 39: Add Spec Section 09652, part 2.1, A.2: "Earthsaver Series, by Rubberflex Specialty Flooring".
- Change 40 Add Spec Section 09751, 2.8, A.6: "All exposed to view edges to be finished to match face finish."
- Change 41: Delete Spec Section 09970, part 1.2, A.1and 2.

Add new Spec Section 09970, part 1.2, A.1 "Surface preparation and application of metallic high-performance coating on exterior exposed surfaces of exterior and interior exposed structural steel."

Change 42: Delete Spec Section 09970, part 2.2 (A.1), "Carboline".

Add Spec Section 09970, part 2.2 (A.1), "PPG Architectural Finishes, Inc.; Zinc Rich Primer,

Coraflon ADS 570".

Change 43: Delete Spec Section 09970, part 2.3 (A.1.a), "Carboline".

Add Spec Section 09970, part 2.3 (A.1.a), "PPG Architectural Finishes, Inc.; High Build Epoxy,

Coraflon ADS 538".

Change 44: Delete Spec Section 09970, part 2.3 (B.1.a), "Carboline".

Add Spec Section 09970, part 2.3 (B.1.a), "PPG Architectural Finishes, Inc.; Fluoropolymer Metallic

Pearlescent, Coraflon ADS".

Change 45: Add Spec Section 09970, part 3.2, D "Caulk joints and interfaces that lack or have limited paint

coverage. Use compatible urethane sealant.

CHANGES IN BOOK 3 (2 of 2) - TECHNICAL SPECIFICATIONS

Change 46: Delete Spec Section 15010, part 2.1, "Manufacturers – Not Applicable".

Change 47: Delete Spec Section 15010, part 2.2 Para. D.

Change 48: Delete Spec Section 15010, part 3.1 Para. A.1 and A.2.

Add Spec Section 15010, part 3.1 (A.1), "Maintaining of Present Services: Maintain all services in the existing adjacent building. This shall include all temporary or permanent piping connections, etc., required to provide and maintain services to the present buildings and the equipment served. In the case of change over piping, or where new service connections are to be made to existing services and service interruptions can in no way be avoided, the service interruptions shall be with the minimum of inconvenience to the Owner. If the Owner directs that such work be performed during premium time hours, then the Contractor shall be reimbursed for the premium time portion of the direct labor cost of the workmen actually performing the work. All costs (except for premium time portion of labor costs) incurred in order to comply with the foregoing shall be included in the Contractor's original bid for the work and without additional costs to the Owner".

Change 49: Delete Spec Section 15050.

Add new Spec Section 15050, Basic Mechanical Materials and Methods.

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Change 50: Delete Spec Section 15051, part 2.2 (A, B, C and D).

Add Spec Section 15051, part 2.2 (A) "Access panels are furnished and installed by the general contractor; see section 08311 for access panel specifications. For all mechanical equipment requiring mechanical access, the mechanical contractor is responsible to coordinate locations of access panels with the general contractor and provide additional access panels, if not shown,"

CHANGES TO BOOK 3A - INFORMATION FOR REFERENCE ONLY

Change 1: Add "Electronic Survey Report", GSG Consultants, dated 2/26/2009, for reference only

Change 2: Add "Subsurface Exploration and Geotechnical Exploration", GSG Consultants, dated 4/14/2009,

for reference only.

Change 3: Add "Test Pit Investigation Report", GSG Consultants, dated 4/14/2009, for reference only.

Change 4: Add "Limited Soils Analysis Report", GSG Consultants, dated 7/16/2009, for reference only.

<u>CHANGES TO DRAWINGS</u> - (Changes will be shown on Issued for Construction Documents and have been added to Attached Drawings)

CIVIL drawings

Change 1: Ref C402

Revised Sanitary invert elevation shown exiting the north wall foundation from 29.00 to 30.50

Change 2: Ref C501

Delete Detail #1, "Option B-Commercial and Residential Driveway with Curb". Not applicable.

Change 3: Ref C503

Delete Detail 3.

Change 4: Ref C602, Note 11

Revise Note 11 to read "Provide new topsoil in tree and shrub areas as indicated on drawings . Provide minimum 9" topsoil at grass areas, using existing topsoil. Stockpile excess topsoil for

reuse".

Delete note: "Planting, seeding and sodding to be provided by Owner".

LANDSCAPE drawings

Change 5: Ref L101

Delete note on plan "Striping by CPD"

Change 6: Ref L102

Revise General Planting note 9 as follows: "All planting areas shall be received by Landscape

Contractor to +/- 0.1 ft to finish grade."

Change 7: Ref L103

Add Note 3 "Contractor shall touch up or repair existing ornamental fence to remain, within Scope of Work Limit Line, as necessary to eliminate all rust and deterioration. Touch up and repair to

include at a minimum sanding, priming and finish paint".

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Change 8: Ref L200, Plant Schedule

Revise "Quantity 4 x 4 tray" to "Quantity by 2 x 4 tray"

STRUCTURAL drawings

Change 9: Ref S300, Detail 8 and S002, Curb Diagram Plan

Detail is revised to include interior curb (and associated reinforcing) as shown in plan on Sht S002.

See architectural drawings for exact locations.

Change 10 Ref S501, Detail 8

Detail has been revised to coordinate with architectural detail. Additional WT information provided.

ARCHITECURAL drawings

Change 11 Ref A100

Delete note on plan "Practice Sports Field – NIC Striping, Goals, etc. "

Change 12 Ref A101

Concrete pad at Trash Enclosure to extend 5 ft beyond enclosure per drawing C202

Change 13 Ref A300

Detail 1 – Painted steel pin-mounted letters to be fabricated from 1/2" steel plate, painted using

high-performance paint system. Letters are 8" tall at building and 6" tall at canopy.

Change 14 Ref A410, A411

Clarified floor slopes. At Shower room, slope 1/8" per foot to drain. At other locations, slope 1/8"

per foot. No slope required at Pantry and Clubroom sinks.

Change 15 Ref A200

Permeable Paver pattern is diagrammatic. See Specification for pattern.

Change 16 Ref A421

Elevation 1 - Delete "Bathroom Vending Dispenser".

Change 17 Ref A421, A422

Note "Tile Cove Base - CT-1" to read " Porcelain Tile Cove Base".

Change 18 Ref A423

Detail 7 – Revise height of ceramic tile to 7'-6" above floor per elevation

Revise note: "Garbage disposal at Pantry only".

Change 19 Ref A454

Add Detail 3 – Section through Interior Load Bearing Corridor Wall.

Change 20 Ref A601

Revise Door Schedule as follows: Door 122.2 – Frame to be Type 4. Door to be Type 4.

Change 21 Ref A602

Add Detail 8A (Detail at Diffuser Frame Type 5)

Change 22 Ref A603

Revise Room Finish Schedule as follows: Rm 103 – Carpet floor with vinyl base

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Change 23 Ref A604

Delete "Spray Foam Insulation" from Roof Construction components.

ELECTRICAL drawings

Change 24 Ref E003 and E201

Add electrical requirements for Fire Shutter.

Change 25 Ref E004

Revise Note 7 as follows: "Contractor shall provide smoke detectors on both sides of fire shutter, where shown on plan, which is held open. Activation of any fire alarm device in the building shall release fire shutter. Provide interface output(s) from the fire alarm system to fire shutter."

Change 26 Ref E201 plan and E003, Panel Schedule

Garbage Disposal power shown on plan and added to Panel RP-1

Change 27 Ref E201, General Note 9

Delete "Verify exact requirements with Building Owner".

Add " System to include 2 hubs and Coverage shall include Clubrooms, Fitness room and Reception/Office. Provide all hardware and software requirements for a Cisco system."

Change 28 Ref E301

General Note 1 – Add "(4) - 4" Schedule 40 PVC Conduit to be installed minimum 42" below

grade."

General Note 2 and 5. - Add "Provide pull rope for future cable installation"

MECHANICAL

Change 29 Ref M101.1

Added Key note for GFB-1

Change 30 Ref M101.2,

Add (2) Fire Dampers at 1 hour corridor walls at Multipurpose room

QUESTIONS & ANSWERS:

Q1: Will there be Building Automation on this project?

A1: No.

Q2: Does this project have environmental concerns?

A2: Refer to Book 3A Technical Specifications

Q3: Is there any low voltage associated with this project? (i.e. voice, data, fire alarm, security?)

A3: Yes, See Electrical and Security drawings

On page A604 under Roof Construction, the architect has specified Icynene 1/2lb Open Cell Spray Foam. This does not match the information provided on the other A drawings. The cut sections are calling for a Closed Cell spray foam. Please advise if this is to be Open or Closed Cell Spray Foam.

A4: Both Open and Closed Cell are specified. See drawings for location. Reference Drawing Change 23 above.

The 04200 specs call for "zinc-coated copper" with no additional information other than "complying with Division 7 Section "Sheet Metal Flashing and Trim". Section 0760 offers no information for masonry flashing. Section 1/A450 on the drawings clls for "stainless steel through wall flashing". Section 7/A502 calls for "through wall flashing with stainless steel drip edge flashing". Please advise.

A5: See Book 3 Technical Specifications Change 18 above.

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- Q6: Note #8 on S100 indicates the 6" CMU to have vertical reinforcement of #5 on 24" oc. However on S401, the same walls are indicated to have #5 at 32" oc. Please confirm which is to be followed.
- A6: S100 is correct. Rebar spacing should be at 24" oc.
- Q7: In Spec Section 08716 Automatic Door Operators, a UL325 system is required. Please verify if this is a requirement.
- A7: UL325 is not a requirement for Automatic Door Operators.
- Q9: Please clarify the extent of waterproof membrane in the shower, room 106.
- A9: Waterproof membrane is required on shower room floor and walls.
- Q10: Please clarify height of tile on Pantry walls. Elevation on Sht A423 shows tile to 7'-6". Detail 7/A423 shows tile full height.
- A10: Elevation 5/A423 is correct. Tile to be placed to 7'-6" A.F.F.
- Q12: Will soil borings be issued for this project?
- A12: Yes. Refer to Book 3A, "Subsurface Exploration and Geotechnical Exploration", GSG Consultants, dated 4/14/2009, for reference only.
- O13: In spec section 05400, item 2.3.A.1 calls for all non bearing wall framing to be .0538" thick. Or 16 gauge. Spec section 09111, item 2.3.A.1 calls for all steel studs and runners to be 20 gauge. The typical partition details on drawing A600 also have listed 20 gauge studs (with the exception of 25 gauge at some type F walls). Please clarify the gauge required.
- A13: Spec Section 05400 deals with miscellaneous steel stud framing used for storefront support. Section 09111 and details on A600 relate to interior partitions. Gauge information is correct as shown.
- Q14: Is Railroad Protective Insurance required to be furnished by the GC on this project?
- A14: Yes. \$5 Million per Occurrence, and \$10 Million in Aggregate.
- Q15: Section 1/A453 shows a section of the wall at the Multipurpose Room. The foundation is shown with a 6" high curb which supports the granite sill and face brick. However, Section 8/S300 shows no curb for the same wall. Which is correct?
- A15: Section 1/A453 is correct. See Changes to Drawings, Change 9 for revised Section 8/S300.
- Q16: On drawing A200, the walls of room 117 on column lines 3 and 6, from G to H, are marked as being section 1/A453. This section is an exterior wall with brick veneer, However, the walls on 3 and 6 are interior walls. Please clarify.
- A16: Refer to Changes to Drawings Change 19 above and Drawing A454 attached, where new Section has been added for clarification.
- Q17: Would Pittco EFG 800 Butt Glazed Curtain wall be an acceptable equal to the Systems specified?
- A17: No. Provide manufactures as listed in Specification 08442.
- Q18: Per Book 2 and 2A the Contractor is to pay for any fees required for gas service. Upon discussions with People's Energy it is understood the gas company will pay for only 60' of service on the property and the remaining cost will require a quotation from People's Energy. Based on the bid documents there is over 60' of gas service on the proposed construction site. People's Energy indicated they will not quote the GC, only the owner or end user for the additional gas service cost. Furthermore, it was discussed the "Existing Main" as detailed on the drawings does not exist and a possible fee will be required to extend the Gas Main for connection. Please advise how to bid this portion as to allow all GC's the same assumption.

- A18: The PBC will pay Peoples Energy for any main extension that may be required, installation of the gas service piping from the main to the meter, and installation of the meter itself. All other piping and any gas usage charges prior to Substantial Completion will be the responsibility of the Contractor.
- Q19 Provide specifications for exterior metal letters.
- A19 See Changes to Drawings, Change 13 above.
- Q20 Can the site superintendent also fulfill the staffing requirement of the on-site Quality Officer, On Site Safety Representative and MEP Coordinator? Can the project manager also fulfill the LEED AP staffing requirement for the project?
- A20 The site superintendent cannot also fulfill the staffing requirement of the Contractor's Quality Representative (CQR). The CQR must meet the requirements outlined in Book 2 Section 13.02 and Book 2A Section 01400.

Neither can the site superintendent also fulfill the staffing requirement of the Mechanical and Electrical Coordinator (MEP Coordinator). The MEP Coordinator must meet the requirements outlined in Book 2 Section 9.05

The Project Manager may qualify to fulfill both the Project Manager and LEED AP roles for the Project, subject to the requirements of Book 2 Sections 9.02 2 and 20.08 2, and Commission approval.

- Q21 Can stone base be 3/8" or 2cm?
- A21 Yes, provide 12" length
- Q22 Will the requirement for continuous settlement monitoring remain in the scope of work?
- A22 The specifications do not require settlement monitoring and it is not a part of the scope.
- Q23 Will any amendments be required for the existing topsoil to be re-used on site
- A23 Amendments to the existing topsoil will not be required unless during stockpiling operations existing topsoil is mixed with other soils or deleterious material(s) as determined by the Landscape Architect. Re-use must comply with Specifications and Note 11 on C602. See also Changes to Drawings Change 4 above.
- Q24 What is the construction fencing requirement?
- A24 Install 8' tall chain link construction fence post driven (no concrete encasement) with construction screen unless noted otherwise.
- Q25 Sheet C402 shows bioinfiltration trench width to be 7' and 4'. Sheet A502, Detail 5 shows it at 4'. Please clarify?
- A25 Detail 5/ Sheet A502 governs. Width of bioinfiltration trench is 4 ft.

LIST OF ATTACHMENTS:

EXHIBIT T Community Hiring Commitment Form AUGUST 2009 (Rev.1) EXHIBIT U Workforce Projection/Community Hiring Plan ("Workforce Plan") AUGUST 2009 (Rev.1)

Spec Sections: Book 3 (1 or 2)

08331 08520

Book 3 (2 of 2)

15050

Book 3A: INFORMATION FOR REFERENCE ONLY

REVISED DRAWINGS:

S002

S501

S300

A454

A602

E003

E004

E201

M101.1

M101.2

END OF ADDENDUM NO.1

EXHIBIT T COMMUNITY HIRING COMMITMENT FORM

Only the successful bidder is required to complete and return this form to the public building commission of Chicago's contract officer immediately following the issuance of the notice of award. Please refer all questions to the contract officer.

The Commission has established a 7.5% community hiring goal on this Project. The residents of the Project Community are defined in Book 1.

Two-thirds of 7.5 percent or five percent (5.0%) of the 7.5% community hiring goal on this project may be complied with through the hiring of existing construction trade employees of the contractors who are residents of the project community, as well as hiring residents of the project community who are construction trade workers as new hires.

One-third of the 7.5% or two and one-half percent (2.5%) of the 7.5% community hiring goal on this Project are to be new hires and may be complied with through the hiring of interested residents of the project community within the construction trades, as well as in jobsite support positions such as security, data entry clerks, timekeepers, etc.

Union Local: Approximate month/year of hire:	Hourly Rate of Pay:
Month Year	MonthYear
Specific Trade:	Job Site Support Position:
Union Local:	Hourly Rate of Pay:
Approximate month/year of hire:	Approximate month/year of hire:
MonthYear	MonthYear
Specific Trade:	Job Site Support Position:
Union Local:	Hourly Rate of Pay:
Approximate month/year of hire:	Approximate month/year of hire:
MonthYear	MonthYear
Specific Trade:	Job Site Support Position:
Union Local:	Hourly Rate of Pay:
Approximate month/year of hire:	Approximate month/year of hire:
MonthYear	MonthYear
*Contractor to fill in type of position listed in Book	1 Section III.K.3
	hiro commitments, please use an additional form
NOTE: If you have additional full-time community	Tille communents, piease use an additional form.
NOTE: If you have additional full-time community	
	Title
Company Name	Title
	Title Mobile Phone

Erin Lavin Cabonargi, Executive Director

DATE: Friday, August 28, 2009

AUGUST 2009 (Rev.1

PUBLIC BUILDING COMMISSION

EXHIBIT U - WORKFORCE PROJECTION FORM/COMMUNITY HIRING PLAN ("WORKFORCE PLAN")

cipated Work Commencer	Antic	ipated Wor	rk Comp	oletion Da	ate:	_							
ect Name:						Contra	ct Numb	er:					
				Proie	ected Nu	mber of Fu	II-Time E	- Employee	es				
JOB/TRADE CATEGORY		NON-MINORITY		MINORITY					CITY	FULL TIME COMMUNIT			
				Male Female						RESIDENTS	HIRING COMMITMENTS		
		Make	Female	Asian	Black	Hispanic	Other	Asian	Black	Hispanic	Other		
Brick Masons													
Apprentices													
Equipment Operators													
Apprentices													
Carpenters													
Apprentices													
Sheet Metal													
Apprentices													
Cement Finishers													
Apprentices													
Electricians													
Apprentices													
Pipefitters													
Apprentices													
Plumbers													
Apprentices													
Painters													
Apprentices													
Other:													
Apprentices													
Other:													
Apprentices													
Other Positions:													
*Job Title:													
*Job Title:													
*Job Title:													

PBCC - Workforce Projection Form

AUGUST 2009 (Rev.1)

Continued EXHIBIT U-WORKFORCE PROJECTION/COMMUNITY HIRING PLAN ("WORKFORCE PLAN")

Instructions for Completing Workforce Projection Form/Community Hiring Plan

- Workforce Projection Form
- Complete this form to be included with the first submittal of the other reporting forms.
- Anticipated Work Commencement Date: State the expected start date when the Contractor will begin work on the project.
- Anticipated Work Completion Date: State the expected ending date when the Contractor will conclude the work on the project.
- Number of Employees Projected: Indicate for the appropriate trade area(s) that will be utilized on this project the number of projected total number of full-time employees; number of males and females by minority (indicate ethnicity) and non-minority; number of city residents; number of community residents; and the number of projected full-time new hires.
- At the bottom of the form, the Contractor is required to sign and date the form.

AUGUST 2009 (Rev.1)