

ADDENDUM NO.1 TO CONTRACT NO. 1491
For
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733 N. KEDZIE AVENUE
NEW CONSTRUCTION
PROJECT #08020

DATE: Friday, September 11, 2009

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

The following changes are hereby made in the Contract Documents.

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

- Change 1: Rescheduled Bid Opening Date: Thursday, September 24, 2009 at 2PM
Change 2: In Book 1, Table of Contents, **ADD** Exhibit 3A "Community Area Map –West Town"
Change 3: 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:

1. 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 not 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
 - i. 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 21.03 Chicago Residents and Community Residents as Employees, subsection 2.b.c Definitions, change to read as follows;

2. 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 to Book 3: TECHNICAL SPECIFICATIONS (All specifications dated 8/27/09)

- Change 1: Delete the following listed specification Sections from the Table of Contents: 01732 Selective Demolition, 15835 Power Ventilators, 15926 Digital Control Equipment and 16415 Transfer Switches.
- Change 2: Add new Section 01782 - "Commissioning Operation and Maintenance Manuals", pages 1 thru 6
- Change 3: Add new Section 01810 - "General Commissioning Requirements", pages 1 thru 33
- Change 4: Add new Section 01820 - "Operational and Maintenance Training", pages 1 thru 4
- Change 5: Add new Section 11160 - "Manlift Equipment", pages 1 thru 3
- Change 6: Add new Section 15995 - "Mechanical Commissioning" 1 page
- Change 7: Add new Section 16995 - "Electrical Commissioning" 1 page
- Change 8: Delete Spec Section 04810, Part 1.1 C 5 "Division 7 Sections "Sheet Metal Flashing and Trim" for exposed sheet metal flashing, and self-adhering sheet underlayment."
Add to Spec Section 04810, Part 1.1 C 5: "Division 7 Sections "Sheet Metal Flashing and Trim" for exposed sheet metal flashing, and self-adhering sheet underlayment and "Roof Specialties" for custom fabricated items adjacent to the work of this section".
- Change 9: Add Spec Section 04810, Part 1.5, F 5 k "Adjacent aluminum custom fabrications."
- Change 10: Delete Spec Section 05500, Part 1.1 A 10 "Cold formed metal framing assemblies for custom coping and eyebrows."
- Change 11: Delete Spec Section 06105, Part 1.1 A 4 "Exterior plywood support panels."
- Change 12: Delete Spec Section 06105, Part 2.1 D 2 "Edges: Tongue and groove."
- Change 13: Delete Spec Section 06105, Part 2.1 D 3 "Thickness: As needed to comply with requirements specified, but not less than thickness indicated."
- Change 14: Delete Spec Section 06105, Part 2.5 B "Plywood for use atdamaged."
- Change 15: Delete Spec Section 06105, Part 2.6 A
Add Spec Section 06105, Part 2.6 A "Glass-Mat Gypsum Sheathing. Glass-Mat Gypsum Sheathing: ASTM C 1177/1177M."
- Change 16: Delete Spec Section 06105, Part 3.4
Delete Spec Section 06105, Part 3.4 A

- Change 17: Delete Spec Section 06105, Part 3.5 A 1
Add Spec Section 06105, Part 3.5 A 1 "Fasten gypsum sheathing to cold-formed metal framing and metal decking with screws."
- Change 18: Delete Spec Section 06402, Part 1.1 A 7
Add Spec Section 06402, Part 1.1 A 7 "Plastic-laminate cabinets, desks, tables, shelves, work room islands and credenzas."
- Change 19: Delete Spec Section 06402, Part 2.12 B
Add Spec Section 06402, Part 2.12 B " Type of Top (Solid Wood): Where indicated provide solid wood for transparent finish, edge glued, with crown direction reversed in adjacent boards, to produce widths indicated. Select boards for similarity of color and grain and arrange boards for optimum match between adjacent boards. Species and cut as follows:"
- Change 20: Delete Spec Section 07191, Part 1.3 C
Add Spec Section 07191, Part 1.3 C "Test Application: Before performing anti-graffiti coating work, including bulk purchase and delivery of products, apply specified materials to 4'-0" by 4'-0" areas in unobtrusive locations on both cast stone and brick surfaces as recommended by the Architect to demonstrate the final effect (visual, physical, and chemical) of planned application. Proceed with work only after Architect approves test application or as otherwise directed."
- Change 21: Add Spec Section 07191, Part 3.1 E "Verify that surfaces are clean and dry according to Graffiti resistant coating manufacturer's requirements."
- Change 22: Add Spec Section 07191, Part 3.2 A "Manufacturer's Field Service: Engage a factory-authorized service representative to inspect the substrate before application of graffiti resistant coating and to instruct Applicator on the product and application method to be used."
- Change 23: Delete Spec Section 07620, Part 2.1 B 3
Add Spec Section 07620, Part 2.1 B 3 "Color: PPG Duranar Sandstone No. UC45392."
- Change 24: Add Spec Section 07620, Part 2.1 D
"D. Metallic-Coated Steel Sheet: Restricted flatness steel sheet, metallic coated by the hot-dip process and prepainted by the coil-coating process to comply with ASTM A 755/A 755M.
1. Zinc-Coated (Galvanized) Steel Sheet: ASTM A 653/A 653M, G90 (Z275) coating designation; structural quality.
2. Surface: Smooth, flat"
- Change 25: Delete Spec Section 07620, Part 2.2 A
Add Spec Section 07620, Part 2.2 A "Self-Adhering Sheet Butyl Based Underlayment: Where indicated as "Butyl Based Underlayment", provide minimum 25 mils consisting of slip-resisting polyethylene-film top surface laminated to layer of butyl, with release-paper backing; cold applied. Provide primer when recommended by underlayment manufacturer."
- Change 26: Add Spec Section 07620, Part 2.6 E
E. Closure at Backside of Lower Canopy Coping:
1. Galvanized Steel: 0.028 inch (0.71 mm) thick, unless otherwise indicated."
- Change 27: Delete Spec Section 07710, Part 1.1 A. "Section Includes:"
Add Spec Section 07710, Part 1.1 A.
"A. Section includes the following custom fabricated items:

1. Custom fabricated Copings and "eyebrow".
2. Custom fabricated roof-edge flashings Sill trim at base of clerestory Windows.
3. Aluminum panels above windows.
4. Fascias and soffits."

- Change 28: Delete Spec Section 07710, Part 1.1 B. 2
Add Spec Section 07710, Part 1.1 B. 2 "Division 6 Section "Miscellaneous Carpentry" for wood nailers, curbs, blocking, and glass mat gypsum board materials.
- Change 29: Add Spec Section 07710, Part 1.2
1.2 DEFINITIONS
A. The words "roof specialties" and "roof edge flashing and copings" used throughout this specification shall mean "custom fabrications".
- Change 30: Delete Spec Section 07710, Part 1.4 A
Add Spec Section 07710, Part 1.4 A
"A. Product Data: For each type of custom fabrication product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes, and relationship to adjacent work by others."
- Change 31: Add Spec Section 07710, Part 1.4 B 6 "Include details of custom fabrications interfacing with other materials by other Subcontractors."
- Change 32: Delete Spec Section 07710 Part 1.5 A 1
Add Spec Section 07710 Part 1.5 A 1. "1. Build mockup of typical roof edge, including eyebrow, coping, fascia and soffit and, approximately 10 feet long, including supporting construction, seams, attachments, underlayment, and accessories."
- Change 33: Add Spec Section 07710 Part 2.1 ahead of existing Part 2.1
"2.1 FABRICATORS OPTION
A. General: it shall be the fabricators option to build the custom fabrications from minimum 1/8" thick aluminum sheet, aluminum plate, extruded aluminum or composite aluminum materials as specified herein, to meet the requirements of this specification. "
- Change 34: Add Spec Section 07710 Part 2.2 A ahead of existing A.
"A. General: Provide sheet metal without pitting, seam marks, roller marks, stains, discolorations, or other imperfections where exposed to view on finished units."
- Change 35: Add Spec Section 07710 Part 2.4 ahead of existing 2.4.
"2.4 METAL-FACED COMPOSITE MATERIAL
A. Factory-formed and -assembled, metal-faced composite units shall be fabricated from two metal facings bonded, using no glues or adhesives, to solid, extruded thermoplastic core; formed into profile for installation methods indicated. Include attachment system components miscellaneous metal framing, and accessories necessary for a complete weathertight system.

1. Manufacturers: Subject to compliance with requirements, products by one of the following:

a. Reynobond (contact Kimberly Harden; 770-840-6482)
b. Firestone Metal Products (contact Tom Waldron; 219-670-7700)

c. Armetco (contact Scott Blair; 800-647-3778 Ext. 8927)

B. Materials:

1. Aluminum Sheet: Coil-coated sheet, ASTM B 209, alloy as standard with manufacturer, with temper as required to suit forming operations and structural performance required.

a. Surface: Smooth, flat finish.

b. Concealed Finish: Apply pretreatment and manufacturer's standard white or light-colored acrylic or polyester backer finish, consisting of prime coat and wash coat with a minimum total dry film thickness of 0.5 mil.

2. Miscellaneous Metal Framing, General: ASTM C 645, cold-formed metallic-coated steel sheet, ASTM A 653/A 653M, G60 (Z180) hot-dip galvanized.

a. Subgirts: Manufacturer's standard C- or Z-shaped sections 0.064-inch nominal thickness.

b. Zee Clips: 0.079-inch nominal thickness.

c. Hat-Shaped, Rigid Furring Channels: Size and depth as required to meet performance requirements.

d. Cold-Rolled Furring Channels: Minimum 1/2-inch-wide flange; depth as indicated and thickness: As required to meet performance requirements.

3. Fasteners for Miscellaneous Metal Framing: Of type, material, size, corrosion resistance, holding power, and other properties required to fasten miscellaneous metal framing members to substrates.

C. Fabrication of Metal-Faced Composite Units: Factory form units in a continuous process with no glues or adhesives between dissimilar materials. Trim and square edges of sheets with no displacement of face sheets or protrusion of core material.

1. Form panel lines, breaks, and angles to be sharp and true, with surfaces free from warp and buckle.

2. Fabricate panels with sharply cut edges, with no displacement of face sheets or protrusion of core material.

3. Fabricate panels with panel stiffeners, as required to comply with deflection limits, attached to back of panels with structural silicone sealant or bond tape.

4. Dimensional Tolerances:

a. Panel Bow: 0.8 percent maximum of panel length or width.

b. Squareness: 0.25 inch maximum."

Change 36: Delete Spec Section 07710 Part 2.5 A. in its entirety.

Add Spec Section 07711 Part 2.5 A.

"A. Self-Adhering Sheet Butyl Based Underlayment: Minimum 25 mils consisting of slip-resisting polyethylene-film top surface laminated to layer of butyl, with release-paper backing; cold applied. Provide primer when recommended by underlayment manufacturer.

1. Basis-of-Design Product: Subject to compliance with requirements, provide Grace, W. R. & Co. - Conn. Grace Vycor Butyl Self-Adhered Flashing, or comparable product by one of the following:

a. Carlisle Coatings & Waterproofing, Inc.

b. Henry Company."

- Change 37: Delete Spec Section 07710 Part 2.6 B
Add Spec Section 07710 Part 2.6 B.
"B. Fasteners: Fabricated from same basic metal and alloy as fastened metal unless otherwise indicated. Do not use metals that are incompatible with materials joined.
1. Provide concealed fasteners for interconnecting custom fabrications and for attaching them to other work. unless otherwise indicated. For aluminum use aluminum or Series 300 stainless steel.
2. Provide Phillips gasketed flat-head machine screws for exposed fasteners, unless otherwise indicated."
- Change 38: Delete Spec Section 07710 Part 2.7 in its entirety
Add Spec Section 07710 Part 2.7
2.7 FABRICATION, GENERAL
A. Shop Assembly: Preassemble custom fabrications in shop to greatest extent possible to minimize field splicing and assembly. Disassemble units only as necessary for shipping and handling limitations. Clearly mark units for reassembly and coordinated installation.
B. Coordinate dimensions and attachment methods of custom fabrications with those of adjoining construction to produce integrated assemblies with closely fitting joints and with edges and surfaces aligned unless otherwise indicated.
C. Form metal to profiles indicated, in maximum lengths to minimize joints. Produce flat, flush surfaces without cracking or grain separation at bends. Fold back exposed edges of unsupported sheet metal to form a 1/2-inch- wide hem on the concealed side, or ease edges to a radius of approximately 1/32 inch and support with concealed stiffeners.
D. Increase metal thickness or reinforce with concealed stiffeners, backing materials, or both, as needed to provide surface flatness equivalent to stretcher-leveled standard of flatness and sufficient strength for indicated use.
1. Support joints with concealed stiffeners as needed to hold exposed faces of adjoining sheets in flush alignment.
E. Build in straps, plates, and brackets as needed to support and anchor fabricated items to adjoining construction. Reinforce custom fabrications as needed to attach and support other construction.
F. Provide support framing, mounting and attachment clips, splice sleeves, fasteners, and accessories needed to install custom fabrications.
- Change 39: Delete Spec Section 07710 Part 2.10 A.1.
Add Spec Section 07710 Part 2.10 A.1 "1. Color and Gloss: PPG Duranar Sandstone No. UC45392."
- Change 40: Delete Spec Section 07710 Part 3.3 A.1-5
Add Spec Section 07710 Part 3.3 A.1-6
"A. General: Install roof specialties level and plumb and in alignment with adjacent construction. Perform cutting, drilling, and fitting required to install decorative formed metal. Do not cut or abrade finishes that cannot be completely restored in the field. Return items with such finishes to the shop for required alterations, followed by complete refinishing, or provide new units as required, according to manufacturer's written instructions. Anchor roof specialties securely in place, with

provisions for thermal and structural movement. Use fasteners, solder, protective coatings, separators, sealants, and other miscellaneous items as required completing roof-specialty systems.

1. Install roof specialties level, plumb, true to line and elevation; with limited oil-canning and without warping, jogs in alignment, buckling, or tool marks.
2. Provide uniform, neat seams with minimum exposure of solder and sealant.
3. Install roof specialties to fit substrates and to result in watertight performance.
4. Verify shapes and dimensions of surfaces to be covered before manufacture.
5. Install concealed gaskets, joint fillers, insulation, sealants, and flashings, as the Work progresses, to make exterior custom fabrications weatherproof.
5. Torch cutting of roof specialties is not permitted.
6. Do not use graphite pencils to mark metal surfaces."

- Change 41: Delete Spec Section 07710 Part 3.3 B.1
Add Spec Section 07710 Part 3.3 B.1. "1. Coat concealed side of uncoated aluminum roof specialties with a permanent separation material where in contact with wood, ferrous metal, or cementitious construction."
- Change 42: Delete Spec Section 07710 Part 3.3 B.2
Add Spec Section 07710 Part 3.3 B.2. "2. Underlayment: Where installing metal flashing directly on wood substrates, install a course of self-adhering, high-temperature sheet underlayment."
- Change 43: Delete Spec Section 07710 Part 3.3 F.
Add Spec Section 07710 Part 3.3 F. "F. Seal joints with elastomeric sealant as required for watertight construction. Place sealant to be completely concealed in joint. Do not install sealants at temperatures below 40 deg F."
- Change 44: Delete Spec Section 07720 Part 2.2 C.1
Add Spec Section 07720 Part 2.2 C.1
"1. Self-Adhering Sheet Butyl Based Underlayment: Minimum 25 mils consisting of slip-resisting polyethylene-film top surface laminated to layer of butyl, with release-paper backing; cold applied. Provide primer when recommended by underlayment manufacturer.
a. Basis-of-Design Product: Subject to compliance with requirements, provide Grace, W. R. & Co. - Conn. Grace Vycor Butyl Self-Adhered Flashing, or comparable product by one of the following:
1). Carlisle Coatings & Waterproofing, Inc.
2). Henry Company."
- Change 45: Delete Spec Section 07720 Part 2.3 D.2
Add Spec Section 07720 Part 2.3 D.2 "2. Color and Gloss: PPG Duranar Sandstone No. UC45392."
- Change 46: Delete Spec Section 08710 Part 1.1 A 13
Add Spec Section 08710 Part 1.1 A 13 and 14
13. Panic hardware, cylinders, door pulls and thresholds for balanced doors.
14. Jobsite visit(s) necessary for keying conference(s), field verifying of existing conditions, and service issues which may be required during the course of construction.
- Change 47: Delete Spec Section 08710 Part 1.1 B 5
Add Spec Section 08710 Part 1.1 B 5 "5. Division 8 Section "Balanced Glass Doors" for balanced glass doors"

Change 48: Add Spec Section 08710 Part 2.8 O. "O. Electrical Power Transfer Devices: Fully concealed when door is closed, power transfer device is to have two 18 gauge or ten 24 gauge wires as indicated by model scheduled."

Change 49: Revise Hardware Set 02

HW SET: 02

DOOR NUMBER:

100-01

EACH TO HAVE:

1	EA	POWER TRANSFER	EPT-10	689	VON
1	EA	PANIC HARDWARE	3547A-EO	626	VON
1	EA	PANIC HARDWARE	LX-RX-EL3547A-NL	626	VON
1	EA	RIM CYLINDER	1E72	626	BES
1	EA	MORTISE CYLINDER	1E74	626	BES
2	EA	DOOR PULL	RM4010 16"	630	ROC
1		PERIMETER SEALS	BY DOOR MANUFACTURER		
1	EA	THRESHOLD	8425	AL	NGP
1	EA	POWER SUPPLY	PS873-2	GRY	VON
1		BALANCE OF HARDWARE BY DOOR MANUFACTURER			
1	SET	WIRING DIAGRAMS	BY DOOR MANUFACTURER		
1	EA	KEYSWITCH	653-1414	630	SCE

WHEN DOOR IS UNLOCKED, WITH EXIT DEVICE TOUCH BAR DOGGED DOWN BY USE OF ELECTRIC LATCH RETRACTION TO HOLD LATCHES RETRACTED, PRESSING ADA OPERATOR ACTUATOR EITHER SIDE CAUSES DOOR TO OPEN.

WHEN DOOR IS LOCKED, KEY SWITCH PROVIDED BY DOOR MANUFACTURER IS USED TO TURN OUTSIDE ADA OPERATOR ACTUATOR OFF; WHEN DOOR IS UNLOCKED, AND EXIT DEVICE TOUCH BAR IS ELECTRICALLY DOGGED WITH LATCHES HELD RETRACTED, KEY SWITCH IS USED TO TURN OUTSIDE ACTUATOR ON. CONSULT WITH OWNER FOR LOCATION OF KEY SWITCH.

HARDWARE SUPPLIER SHALL PACKAGE AND SHIP ALL DOOR AND FRAME MOUNTED HARDWARE TO BALANCED DOOR MANUFACTURER FOR INSTALLATION AND ADJUSTMENT BY DOOR MANUFACTURER.

INSIDE ADA OPERATOR ACTUATOR ALWAYS RETRACTS EXIT DEVICE LATCHES AND OPENS DOOR. KEY SWITCH 653-1414 BY HARDWARE SUPPLIER IS USED TO ELECTRICALLY HOLD LATCHES RETRACTED FOR PUSH-PULL OPERATION.

REMOTE SWITCH PROVIDED BY OWNER MAY BE USED TO RETRACT EXIT DEVICE LATCHES TO ALLOW ENTRY.

Change 50: Add Hardware Set 04A

HW SET: 04A

DOOR NUMBER:

124-02

EACH TO HAVE:

1	EA	POWER TRANSFER	EPT-10	689	VON
1	EA	PANIC HARDWARE	LX-RX-EL98NL	630	VON
1	EA	SURFACE CLOSER	4111 SCUSH	689	LCN
1	EA	KICK PLATE	8400 4" X 2" LDW	630	IVE
1	SET	SEALS	134NA	AL	NGP

1	EA	DRIP CAP	16A	AL	NGP
1	EA	DOOR SWEEP	200NA	AL	NGP
1	EA	THRESHOLD	8425	AL	NGP
1	EA	POWER SUPPLY	PS873-2	GRY	VON
1			CARD READERS/ACCESS SYSTEM BY OWNER		
1	EA	DOOR POSITION SWITCH	679-05 HM		SCE

FULL HEIGHT OVERLAPPING ASTRAGAL BY DOOR MANUFACTURER. ASTRAGAL TO HAVE NO EXPOSED SCREWS ON EXTERIOR FACE OF DOOR.

USE OF PROX READER RETRACTS EXIT DEVICE LATCHES AND ALLOWS ENTRY.

REMOTE SWITCH PROVIDED BY OWNER MAY BE USED TO RETRACT EXIT DEVICE LATCH TO ALLOW ENTRY.

- Change 51: Delete Spec Section 08800, Part 2.11 A 1:
Add Spec Section 08800, Part 2.11 A 1 "1. Outdoor Lite: Low-e-coated tinted fully tempered float glass."
- Change 52: Delete Spec Section 08800, Part 2.11 B 1:
Add Spec Section 08800, Part 2.11 B 1 "1. Outdoor Lite: Low-e-coated tinted fully tempered float glass "
- Change 53: Delete Spec Section 08800, Part 2.12 A 1:
Add Spec Section 08800, Part 2.12 A 1 "1. Outdoor Lite: Low-e-coated, tinted fully tempered float glass "
- Change 54: Add Spec Section 08911, Part 1.3 M and N
M. Condensation-Resistance Factor (CRF): Provide aluminum windows tested for thermal performance according to AAMA 1503, showing a CRF of not less than 55.
N. Thermal Break Construction: All components of the aluminum curtain walls and entrance systems, including head receptors shall be of thermally broken construction.
- Change 55: Delete Spec Section 08910 Part 2.14 B.1
Add Spec Section 08910 Part 2.14 B.1 "1. Color and Gloss: PPG Duranar Sandstone No. UC45392."
- Change 56: Delete Spec Section 09310, Part 2.2 A 1
Add to Spec Section 09310, Part 2.2 A 1 "1. Basis-of-Design Product: Subject to compliance with requirements, provide DalTile, Modern Dimensions Mosaic, module size is 1-3/4" x 3-3/4", color: 0790 Arctic White, matte finish, or comparable product by one of the following:"
- Change 57: Delete Spec Section 09652, Part 2.1 B 1
Add Spec Section 09652, Part 2.1 B 1
"1. AF-1, Capri Cork, color: RTC 1100 Honey, by Capri Cork consists of 10% SBR, 90% color and cork dust. Color is predominately honey color (from Roma), with minor accents of Rust and Dark Gold (also in Roma), with the same amount of cork as Roma."
- Change 58: Delete Spec Section 09911, Part 1.1 A 1. and 2.
- Change 59: Delete Spec Section 09911, Part 1.5 in its entirety.
- Change 60: Delete Spec Section 09911, Part 2.3 in its entirety.

- Change 61: Delete Spec Section 09911, Part 2.5 A. in its entirety.
- Change 62: Delete Spec Section 09911, Part 3.1 B. in its entirety.
- Change 63: Delete Spec Section 09911, Part 3.2 D., E. And F. in their entirety.
- Change 64: Delete Spec Section 09911, Part 3.5 A.
Add Spec Section 09911, Part 3.5 A.
A. Steel Substrates (Bollards):
1. Acrylic System:
 - a. Prime Coat: Alkyd anticorrosive metal primer.
 - b. Intermediate Coat: Exterior alkyd enamel matching topcoat.
 - c. Topcoat: Exterior acrylic enamel (semigloss).
- Change 65: Delete Spec Section 09911, Part 3.5 B.
Add Spec Section 09911, Part 3.5 B.
- B. Galvanized-Metal Substrates (Hollow metal doors and frames, lintels, ladders, and roof anchors):
1. Acrylic System:
 - a. Prime Coat: Cementitious galvanized-metal primer.
 - b. Intermediate Coat: Exterior alkyd enamel matching topcoat.
 - c. Topcoat: Exterior acrylic enamel (semigloss).
- Change 66: Delete Spec Section 10200, Part 1.1 B. 1
- Change 67: Delete Spec Section 10200 Part 2.7 B.1
Add Spec Section 10200 Part 2.7 B.1 "1. Color and Gloss: PPG Duranar Sandstone No. UC45392."
- Change 68: Delete Spec Section 10520 Part 2.2 A.
Add Spec Section 10520 Part 2.2 A."A. Locker Size: 12" wide x 18" deep x 72" high, single tier."
- Change 69: Add Spec Section 10520 Part 2.3 A. 7 "7. End fillers as required by the manufacturer, fabricated from 3/8-inch HDPE."
- Change 70: Delete Spec Section 10520 Part 2.4 A.
Add Spec Section 10520 Part 2.4 A."A. Single-Tier Units: Shelf, one double-prong ceiling hook, and two single-prong wall hooks."
- Change 71: Delete Spec Section 10520 Part 2.4 D
- Change 72: Delete Spec Section 10520 Part 2.5 G
Add Spec Section 10520 Part 2.5 G."G. Base: As indicated."
- Change 73: Delete Spec Section 10520 Part 2.5 H
Add Spec Section 10520 Part 2.5 H."H. End panels and Filler Panels: As required by the manufacturer."

Change 74: Delete Spec Section 10520 Part 2.5 I 1.
Add Spec Section 10520 Part 2.5 I 1 "1. Tops, bottoms, side walls, backs, shelves, and continuous latch, smooth natural color commercial grade."

Change 75: Delete Spec Section 10520 Part 2.5 I 4
Add Spec Section 10520 Part 2.5 I 4."4. Base color: Color selected from manufacturer's standards."

Change 76: Delete Spec Section 10801, Part 2.2 B .
Add Spec Section 10801, Part 2.2 B .

"B. Waste Receptacle - Staff Washroom:

1. Basis-of-Design Product: Similar to American Specialties, Inc. No. 9459, except minimum 2 gal capacity, or comparable product by one of the following:
 - a. Bradley
 - b. Bobrick Washroom Equipment, Inc."

Change 77: Add Spec Section 10801, Part 2.2 H 1.

"H. Waste Receptacle - Public Washrooms:

1. Basis-of-Design Product: Similar to American Specialties, Inc. No. 9474, except 6 gal capacity, or comparable product by one of the following:
 - a. Bradley
 - b. Bobrick Washroom Equipment, Inc.
2. Mounting: Self-closing disposal-opening cover, recessed or semirecessed.
3. Minimum Capacity: 6 gal.
4. Material and Finish: Stainless steel, No. 4 finish (satin).
5. Liner: Reusable vinyl liner.
6. Lockset: Tumbler type for waste-receptacle."

Change 78: Delete Spec Section 11451, Part 2.1 A and B
Add Spec Section 11451, Part 2.1 A and B

A. Basis-of-Design Product: Subject to compliance with requirements, provide Whirlpool MT4155SPT - Whirlpool 1.5 cu. ft. Countertop Sensor Microwave Countertop Oven, or comparable product by one of the following:

1. Amana; a division of Whirlpool Corporation.
2. General Electric Company (GE).

B. Features:

1. 1.5 cu. ft. Capacity
2. 1,200 Watts Cooking Power
3. 10-Level Variable Cooking Power Control
4. Maxwave Cooking System
5. Sensor Cooking Cycles
6. Non-Sensor Reheat, Cook, Defrost Cycles
7. Staged Cooking
8. Warm Hold Cycle
9. Touch Control System
10. Jet Start Control - 30 Seconds
11. Electronic Child Lockout Feature
12. Recessed Glass Turntable

- Change 79: Delete Spec Section 11451, Part 2.2 A and B
Add Spec Section 11451, Part 2.2 A and B
- A. Basis-of-Design Product: Subject to compliance with requirements, provide General Electric GTH18DBRLWW - GE Energy Star 18.0 Cu. Ft. Top-Freezer Refrigerator, or comparable product by one of the following:
 - 1. Amana; a division of Whirlpool Corporation.
 - 2. GE Hotpoint.
 - B. Features:
 - 1. Upfront Temperature Controls
 - 2. Sealed Vegetable/Fruit Crispers
 - 3. Spillproof Freezer Floor
 - 4. Shelves 3
 - 5. Slide-over Exterior Style Free-Standing Interior Lighting
 - 6. Quiet Package: Deluxe Quiet Design Cabinet Liner
 - 7. ABS Door Liner
 - 8. ABS Never Clean Condensor
 - 9. Reversible Hinges Exterior Design Rounded Doors Handle
 - 10. Adjustable Rollers Front
 - 11. Energy Performance, ENERGY STAR: Provide appliances that qualify for the EPA/DOE ENERGY STAR product labeling program.
 - 12. Appliance Color/Finish: White
- Change 80: Add Spec Section 04720 2.2 A 5 "5. Architectural Cast Stone."
- Change 81: Add Spec Section 04720 2.2 A 5 "6. Heritage Cast Stone."
- Change 82: Delete Spec Section 02820, part 1.8 (A), "Department" and replace with "Owner".
- Change 83: Delete Spec Section 02820, part 1.8 (B), "and for 1 year from the date of Substantial Completion of the Project".
- Change 84: Delete Spec Section 16442, part 2, '2.8 Circuit Monitors for Panelboard – Circuit Breakers' of its entirety.
- Change 85: Add Spec Section 09912, Part 1.1 A 8. "8. Frieze stenciling."
- Change 86: Add Spec Section 09912, Part 1.5 B as follows:
- B. Frieze Stencil Mockup: Apply mockups of typical stenciling indicated as Frieze Stencil including each color and finish selected to verify preliminary selections made under Sample submittals and to demonstrate aesthetic effects and set quality standards for materials and execution. Applicator shall be aware of repetition and potential seams between stencil templates. No seams between stencil templates will be allowed. Refer to Part 2 for colors of stencils to be provided. Architect will furnish CAD drawings for production of Frieze Stencil Mockup Submittals for approval.
 - 1. Architect will select one surface to represent surfaces and conditions for application of stencil system specified.
 - a. Vertical Surfaces: Provide stencil samples of at least 40 sq. ft.

2. Final approval of stencil color selections will be based on mockups.
 - a. If preliminary stencil color selections are not approved, apply additional mockups of additional stencil colors selected by Architect at no added cost to Owner.
3. Approval of stencil mockups does not constitute approval of deviations from the Contract Documents contained in mockups unless Architect specifically approves such deviations in writing.
4. Subject to compliance with requirements, approved stencil mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

Change 87: Delete Spec Section 09912, Part 2.2 C 4,5,6,7
Add Spec Section Part 2.2 C 4,5,6,7 as follows:

- "4. P-4, Frieze stencil color: TBD.
5. P-5, Frieze stencil color: TBD.
6. P-6, Frieze stencil color: TBD.
7. P-7, Frieze stencil color: TBD."

Change 88: Add Spec Section 09912, Part 3.3 F as follows:

- "F. Frieze Stenciling: Apply frieze stenciling where indicated on the drawings. Application shall be in complete accordance with the approved mock-ups. Applicator shall be aware of repetition and potential seams between stencil templates. No seams between stencil templates will be allowed."

Change 89: Add Spec Section 0652, Part 2.1 A 4 "4. Rubberflex"

Change 90: (With Reference to Change No. 29)
Spec Section 07710, Revise the numbers of Parts 1.2 thru 1.7 to 1.3 to 1.8.

Change 91: (With Reference to Change No. 33)
Spec Section 07710, Revise the numbers of Parts 2.1 to 2.2 and 2.2 to 2.3; revise Parts 2.4 to 2.6 and 2.6 to 2.9.

CHANGES TO DRAWINGS (All drawings dated 8/27/09)

ARCHITECTURAL Drawings

- Change 1: Ref AS4.1
Revise parking light pole height detail 13, 15'-0" pole height.
- Change 2: Ref A1.1
Door Tags shown on plan revised gate dimensions.
- Change 3: Ref A1.3
Show vegetation free zones around roof penetrations and reduce "no-insulation zone" at entry canopy.
- Change 4: Ref A3.1
Revise descriptions of aluminum exterior custom fabrications to coordinate with spec language.

- Change 5: Ref A5.1
Revise coping details and notes and add sheet metal closure at low roof canopy coping.
- Change 6: Ref A5.2
Revise coping and eyebrow detail notes.
- Change 7: Ref A5.3
Revise coping and eyebrow detail notes and add sheet metal closure at low roof canopy coping;
add roof insulation at glass entry vestibule.
- Change 8: Ref A5.4
Revise coping and eyebrow detail notes; revise fascia at ladder to high roof.
- Change 9: Ref A6.1
Details 5/6/10/11/12 – Revise descriptive notes to coordinate with spec.
- Change 10: Ref A6.2
Details 6/8/9/11 - Revise descriptive notes to coordinate with spec.
- Change 11: Ref A6.3
Details 1/2/3/4/8 - Revise descriptive notes to coordinate with spec.
- Change 12: Ref A6.4
All details - Revise descriptive notes to coordinate with spec.
- Change 13: Ref A10.2
Elevation 25 – Add locker information.
- Change 14: Ref A12.1
Add details for electrified exterior doors and revise door schedule.
- Change 15: Not shown on drawings but required per Building Department permit comments
Provide universal accessible symbol on all panic hardware and an accessible symbol sticker on
exterior glass doors

MECHANICAL Drawings

- Change 16: Ref M2.2, Detail C, Section C-C
Noted depth/elevation of manhole and collar, from grade.
- Change 17: Ref M4.1, Detail A
Added isolation solenoids for each water-water heat pump system.
- Change 18: Ref M4.1, Detail A
Clarified pulse-type gas meter for natural gas flow measurement.

STRUCTURAL Drawings

- Change 19: Ref S1.1, Column Schedule
Column size has been revised to match architectural drawings.
- Change 20: Ref S1.2
Steel elevations defined.

- Change 21: Ref S1.2
'L3' Lintel shown at NE corner corrected to 'L4' callout.
- Change 22: Ref S1.2
Incorrect detail callout removed.
- Change 23: Ref S1.2
Dimensions of masonry piers modified.
- Change 24: Ref S1.3
Steel elevations defined.
- Change 25: Ref S1.3
Missing fall restraint anchor information provided.
- Change 26: Ref S2.2, Details 6 and 10
Additional information regarding horizontal HSS at window top provided.
- Change 27: Ref S3.1, Detail 7
Detail has been revised to coordinate with architectural detail.
- Change 28: Ref S3.1, Detail 8
Detail has been revised to include dowels from foundation wall to ramp slab.
- Change 29: Ref S5.0, Detail 4
Detail has been revised to coordinate with architectural detail. Height of curb revised, curb reinforcing provided.

CIVIL drawings

- Change 30: Ref C0.1
Add General Note 36 "The growing medium soil must be a mix of 40% sand, 30% topsoil and 30% compost. The soil must be at least 2 feet deep and must be 4 inches deeper than the largest planted rootball".
- Change 31: Ref C4.1
Inlet at northwest corner of property changed to CB6. Proposed MH1 and CB3 rim elevations revised.
- Change 32: Ref C5.1
Note 6 - Add "Contractor should expect to scarify and re-pave the extent of the adjacent alley surface and one full lane of Kedzie Avenue adjacent to the curb both to Huron Street. Added hatching to delineate area to be scarified and repaved of adjacent alley and Kedzie Avenue called out in Note 6.

ELECTRICAL drawings

- Change 33: Ref E1.1 and E2.1
Man Lift Charging Station power shown on plan and added to Panel RP-2.
- Change 34: Ref E1.1 and E2.1
Add Water meter monitoring conduit connection information.
- Change 35: Ref E1.4 and E2.1
Main entrance access control system shown and added to Panel RP-2.

Change 36: Ref E2.1, Panel schedule LP-1
Delete Motorized shades load from panel schedule.

Change 37: Ref E2.1, Single line diagram
Revise Short Circuit Current Withstanding Rate for MSB to read '42 kAIC'.
Revise single line diagram note 2 to read 'Provide digital tenant meter capable of conveying read outs to BAS system. (Typical to All Sub Meters).'

Change 38: Ref E2.1, Lighting Fixture Schedule
Revise model number for light fixture F2 to read 'EC25HHP46W'.
Revise model number for light fixture F3 to read 'EC25HHP86W'.
Revise model number for light fixture F4 to read 'EC24HHP46W'.

PLUMBING drawings

Change 39: Ref P1.1 and P3.1
Pulse head tenant water meter for M&V plan shown and added to Water riser diagram.

Change 40: Ref P0.1, P1.1, P1.2 and P3.1
Three floor drains are added for Water Heater locations and added to sanitary riser diagram.

QUESTIONS & ANSWERS:

Q1: After reviewing the specs and planning sheet. I noticed that the Mechanical section 15995 is not included. I just would like to know which Building Automation Systems are open for this project.

A1: **Specification section 15995 will be issued in Addendum #1. Division 17 BAS specs to be issued in Addendum #2.**

Q2: WD-1 wood base.....is that prefinished or to be painted

A2: **Prefinished in accordance with spec section 06402, paragraph 2.1B.**

Q3: Ceiling Wood strip system. The finish schedule indicates it is to be painted, there are no specs for that and in the ceiling specs it appears to be prefinished

A3: **The wood ceiling is prefinished as specified. The painting in the finish schedule refers to the gypsum board**

Q4: I really have not found anything to be painted on the exterior, there is cast stone columns and base, but I can't tell if that is to be painted (there is an exterior concrete painting spec).

A4: **Refer to Changes Book 3: Technical Specifications, #62.**

Q5: Artwork painting is to be done by artists? There is a stencil pattern shown (see interior elevations) with color references, but that is all I can find.

A5: **Contractor to determine who should execute the decorative painting work, painter is acceptable. AOR to provide CAD file of the pattern for use in creating the stencil pattern if desired. A mock-up is required for AOR approval. Refer to Changes Book 3: Technical Specifications, #84-87.**

Q6: Wood doors and frames, prefinished?

A6: **Prefinished**

- Q7: CT-1 color 0790 Arctic White comes in 4x4 and 6x6 which size should we use?
A7: **The use of DalTile Modern Dimensions Mosaic tile is intended which comes in a nominal 2x4 size. Specification section 0931 will be issued in Addendum #1. Refer to Changes Book 3: Technical Specifications, #56.**
- Q8: Spec mention coved ceramic base, finish schedule calls for TZ base?
A8: **Terrazzo base is intended in the toilet rooms per the room finish schedule on sheet A1.4.**
Q9: Elevations say to rotate CT-1 for 2 rows (what does that mean, tile is square)?
A9: **Rotation of the 2x4 mosaic pattern is what is intended**
- Q10: There are some missing specification sections from Book 3 for the Humboldt Park Library. Here is the list of the missing sections:
Division 1
01732 Selective Demolition
01782 Operation and Maintenance Manuals
01810 General Commissioning Requirements
01820 Operational and Maintenance Training
Division 15
15835 Power Ventilators
15926 Digital Control Equipment
15995 Mechanical Commissioning
Division 16
16415 Transfer Switches
16521 Exterior Lighting
16995 Electrical Commissioning
A10: **Section 01732 Selective Demolition will be deleted from the TOC
Section 01782 Commissioning Operation and Maintenance Manuals will be issued in Addendum #1
Section 01810 General Commissioning Requirements will be issued in Addendum #1
Section 01820 Operational and Maintenance Training will be issued in Addendum #1
Section 15835 Power Ventilators will be deleted from the TOC
Section 15926 Digital Control Equipment will be issued in the future
Section 15995 Mechanical Commissioning will be issued in Addendum #1
Section 16145 Transfer Switches will be deleted from the TOC
Section 16521 Exterior Lighting will be issued in Addendum #1 for those who did not get it
Section 16995 Electrical Commissioning will be issued in Addendum #1**
- Q11: Is this project sales tax exempt?
A11: **Refer to Book 2, Article 21, and Section 21.09 Taxes**
- Q12: ComEd permanent utility connection fees is paid by owner or General Contractor?
A12: **Owner.**
- Q13: Who owns the existing fence? Is existing fence can be used by general contractor for duration of this contract?
A14: **The fence is owned by the PBC and it may be used by the Contractor for the duration of the project. Gate additions and modifications as well as maintenance of the fence is by the Contractor in accordance with Book 2A.**
- Q15: I would like to know how those of us who are asked to price an alternate for the Humboldt library recycled rubber flooring material should go about pricing the custom color: HONEY RTC 1100 capri cork. This

material is not listed on the web site at capri cork. In order to come up with a price, we need to see the color because materials are priced based on the percentage of black vs colored chips.

A15: Capri Cork has provided the following description of the makeup for color RTC 1100 Honey. It consists of 10% SBR, 90% color and cork dust. Color is predominately honey color (from Roma), with minor accents of Rust and Dark Gold (also in Roma), with the same amount of cork as Roma. The local representative contact is Buchholz: Margaret Buchholz; 630-832-5771.

Q16: Book Deposits

Please review the following question from one of the manufacturers

Per our conversation this afternoon about the Wording for the Outdoor Book Depository specified for the 2 branch libraries (West Humboldt Park & Greater Grand Crossing Branch Libraries) for the Chicago Public Library System. Since it does not identify as to how many sided they want the wording; "BOOK RETURN" "AUDIO VISUAL RETURN" around the library logo on the freestanding book return to be, I am assuming they want it on BOTH sides and on the FRONT (Front being the same side as books are deposited).

Therefore, I need to know where each library needs/wants the wording to be placed on the units? Also, where does each of the libraries want the ACCESS DOOR to be? Front, Back, Left or Right Side?

A16: "Book Return" and access door will be located at the front of the return.

Q17: Please review the attached sheets

There is a note that indicates "millwork counter tops" and point to specific shelving locations. What is the countertop material? Correct to assume this occurs at only the locations where the arrows point?

A17: See response to Q18 below

Q18: Please review the attached sheets

There is a note that indicates "millwork counter tops" and point to specific shelving locations. What is the countertop material? Correct to assume this occurs at only the locations where the arrows point?

A18: At all north and west windows, there are millwork (wood) shelving units with millwork tops in the Reading Rooms and Children's Librarian office. All are noted on Floor Plan, Sheet A11.1. Tops are wood edged with linoleum insets. Refer to sheet A11.1, detail 10 for additional information. There are some specific locations that are indicated with "millwork countertops" (in open area and at perimeter) over low metal shelving units. All are indicated on the plan. Tops are wood edged with linoleum insets. Refer to sheet A11.2 details 8/9 for further information.

Q19: It shows 2 1/2" HDPE pipe between pits, this pipe does not exist, do they want 4" or 3" pipe between pits?

A19: The 2 1/2" pipe specified is available but the use of 3" pipe is acceptable if the Contractor desires.

Q20: Sheet L0.1 is listed in the drawing index but missing from our set of drawings. Will this be issued in an addendum?

A20: No, drawing index is being misinterpreted. Only those drawings with an "X" under the "Reissue for Bid" column are included in the bid set. The drawing index will be revised when it is next issued.

Q21: West Humboldt Park Library Substantial Completion of the work must be achieved no later than (425) days after the Notice to Proceed – Is this 425 days Calendar days?

A21: Yes.

Q22: Could you clarify what is needed in terms of Plastic lockers, there are 2 areas, 1 elevated, 1 not, the spec as written does not match what is elevated and I'm not sure about Corridor 124. The scales for both do not tie into the specs. For Section 10520 Plastic Locker, your specification calls for 2 tier 15 x 15 x 60 high, the elevation shows in Workroom 12 x 12 x 72 on 4" bases with flat tops single tier qty of 8 units and a none elevated run of 13 units in Corridor 124. Need to issue an addendum clarify size and show an elevation for Corridor 124.

- A22: The spec and locker elevation sheet will be included in Addendum #1 to clarify what is required for the project, see change nos. Refer to Changes Book 3: Technical Specifications, #68 through 75.
- Q23: What Furniture will be provided by the Owner? Please describe electrical connection and requirements for connection of power and data.
- A23: The furniture to be provided by the Owner is defined on sheet A16.1. As the Furniture Key indicates "Shaded Furniture" is N.I.C.
- Q24: Who is the manufacturer's rep who helped the mechanical designers layout the in-floor heating system?
A24: Dan Watkins from Bornquist provided that input
- Q25: Can CA-6 be substituted for the CA-7 around the perforated pipe detail 3/ C7.3?
A25: No
- Q26: There is a test well for the geothermal on site is that to be reused?
A26: Yes
- Q27: During the site prep were the existing foundations removed?
A27: Yes
- Q28: There are 14 drawings that are missing that were issued at an earlier date, were these drawings removed and not needed? Site Survey, G0.6, C6.2, L0.1, AS1.2, AS3.2, S0.3, M0.1, M0.2, M0.3, M0.4, M0.5, M5.4, M7.1
A28: These drawings have been eliminated from the drawing set. The drawing index will be revised when it is next issued.
- Q29: We noticed that Lon Works is being used, but we would like to Bid the project as a BACnet open protocol which is now the ASHRAE 135 Standard. In accordance with Section 17800-33 1.21 Warranty E. It reads that the Owner reserves the right to change the IAS. We feel not only would a BACnet system save the city money ,but offers more options and is more user friendly. I have attached one of our projects for your review.
A29: Division 17 specifications for temperature controls will be issued in Addendum #2.
- Q30: Bradley 5251 waste receptacle does not exist. Please provide correct model #.
A30: Specification section 10801 will be issued in Addendum #1 to correct the discrepancy
- Q31: No elevations are shown for staff toilet 112. Please provide elevations or clarify what toilet accessories go in this room.
A31: See 3/A8.1 dated 8/13/09 and Toilet Room Accessories Key on that sheet for accessories to be installed in the staff toilet room.
- Q32: Are there any Fire Protection Drawings or Specifications?
A32: No, the building is not required to be sprinklered.
- Q33: Will Owner be responsible for all ComEd excess facilities/connected costs?
A33: The Owner is responsible for permanent ComEd connection fees. Contractor is responsible for all temporary power connections and usage fees up to Substantial Completion. See Book 2A, section 01500, Temporary Facilities and Services, article 2.2.

List of Attachments:

EXHIBIT 3A-Community Area Map: West Town

EXHIBIT T Community Hiring Commitment Form AUGUST 2009 (Rev.1)

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

DRAWINGS DATED 8/27/09

Sheet C0.1	Sheet A5.4	Sheet S2.2
Sheet C4.1	Sheet A6.1	Sheet S3.1
Sheet C5.1	Sheet A6.2	Sheet S5.0
Sheet AS1.4	Sheet A6.3	Sheet E1.1
Sheet A1.1	Sheet A6.4	Sheet E1.4
Sheet A1.3	Sheet A10.2	Sheet E2.1
Sheet A3.1	Sheet A12.1	Sheet P1.1
Sheet A5.1	Sheet S1.1	Sheet P1.2
Sheet A5.2	Sheet S1.2	Sheet P3.1
Sheet A5.3	Sheet S1.3	Sheet P4.1

SPECIFICATIONS DATED 8/27/09

Table of Contents	Section 07191	Section 10200
Section 01782	Section 07620	Section 10520
Section 01810	Section 07710	Section 10801
Section 01820	Section 07720	Section 11160
Section 02820	Section 08710	Section 11451
Section 04720	Section 08800	Section 15995
Section 04810	Section 08911	Section 16442
Section 05500	Section 09310	Section 16521
Section 06105	Section 09911	Section 16995
Section 06402	Section 09912	Section 09652

REPORTS (For Reference Only)

Carnow Connibear & Associates, Ltd., Phase II Environmental Site Assessments, dated May 23, 2007 and May 25, 2007

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.

Total Number of Full-Time Community Hires # _____

Specific Trade: _____
Union Local: _____
Approximate month/year of hire:
Month _____ Year _____

Job Site Support Position: _____*
Hourly Rate of Pay: _____
Approximate month/year of hire:
Month _____ Year _____

Specific Trade: _____
Union Local: _____
Approximate month/year of hire:
Month _____ Year _____

Job Site Support Position: _____*
Hourly Rate of Pay: _____
Approximate month/year of hire:
Month _____ Year _____

Specific Trade: _____
Union Local: _____
Approximate month/year of hire:
Month _____ Year _____

Job Site Support Position: _____*
Hourly Rate of Pay: _____
Approximate month/year of hire:
Month _____ Year _____

Specific Trade: _____
Union Local: _____
Approximate month/year of hire:
Month _____ Year _____

Job Site Support Position: _____*
Hourly Rate of Pay: _____
Approximate month/year of hire:
Month _____ Year _____

*Contractor to fill in type of position listed in Book 1 Section III.K.3

NOTE: If you have additional full-time community hire commitments, please use an additional form.

By _____ Title _____

Company Name
Office Phone _____ Mobile Phone _____
Fax Number _____ Date _____

AUGUST 2009 (Rev.1)

PUBLIC BUILDING COMMISSION

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

Name of General Contractor: _____

Anticipated Work Commencement Date: _____ Anticipated Work Completion Date: _____

Project Name: _____ Contract Number: _____

Projected Number of Full-Time Employees

JOB/TRADE CATEGORY	PROJECTED TOTAL FULL TIME EMPLOYEES	NON-MINORITY		MINORITY								CITY RESIDENTS	FULL TIME COMMUNITY HIRING COMMITMENTS
		Make	Female	Male				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:													

*Contractor to fill in type of position listed in Book 1, Section III.K.3.

Signature of Contractor _____

Date: _____

PBCC - Workforce Projection Form

PUBLIC BUILDING COMMISSION OF CHICAGO

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)