

MEETING AGENDA

Public Building Commission of Chicago | Richard J. Daley Center | 50 West Washington Street, Room 200 | Chicago, Illinois 60602 | (312) 744-3090 | pbcchicago.com

Meeting Date: January 11, 2018 Meeting Subject: PRE-BID CONFERENCE

Meeting Time: 10:00 a.m. Project Name: Columbia Explorers Elementary Academy Modular

Meeting Location: Columbia Explorers ES Auditorium Project Number: 19130

4520 South Kedzie Avenue Project Address: 4520 South Kedzie Avenue

Chicago, IL 60632 Chicago, IL 60632

Meeting Facilitator: Patricia Montenegro Contract Number: C1592

Contract Officer

1. Welcome and Introductions

- Project Overview Louis (Louie) Chavez, Project Manager
 - a. Project Overview
 - i. Architect of Record Wallin/Gomez Architects, LTD
 - ii. Scope of Work
 - iii. Phasing Plan
 - b. Time of Completion {Book 1, Page 7, §II.E.}
 - i. Schedule Milestone #1: June 1, 2018
 - ii. Schedule Milestone #2: March 31, 2018
 - iii. Schedule Milestone #3: March 31, 2018
 - iv. Substantial Completion: August 10, 2018
 - c. Liquidated Damages (Book 1, Page 7, §II.H.)
 - i. Substantial Completion: \$1,500 per day
- 3. Procurement Requirements and Contract Documents Patricia Montenegro, Senior Contracts Manager
 - a. Construction Contract Documents
 - i. Books 1, 2, 3, and drawings are available at:

Cushing and Co.

213 West Institute Place, Suite 200

Chicago, Illinois 60610

Contact Name: Amanda Snyder Telephone number: 312-266-8228 http://dfs.cushingco.com/pbc.htm

- b. Mandatory Technical Review Meeting {Book 1, Page 5, (II)(A)(10)}
 - i. **Mandatory Technical Review Meeting is Thursday, January 11, 2018 at 10:30 a.m.** in the Columbia Explorers Elementary Academy Auditorium, located at 4520 South Kedzie Avenue, in Chicago, Illinois 60632.
 - a. A representative of each Prequalified firm must be present and must sign the Mandatory Technical Review Meeting Attendance Sheet no later than 15 minutes after the scheduled start of the meeting. Prequalified firms that do not sign in by the allotted time will not be permitted to bid.

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- c. Mandatory Site Visit {Book 1, Page 5, (II)(A)(10)}
 - ii. **Mandatory Site Visit is Thursday, January 11, 2018 at 11:00 a.m.** at the Columbia Explorers Elementary Academy, located at 4520 South Kedzie Avenue, in Chicago, Illinois 60632.
 - a. A representative of each Prequalified firm must be present and must sign the Mandatory Site Visit Attendance Sheet no later than 15 minutes after the scheduled start of the meeting. Prequalified firms that do not sign in by the allotted time will not be permitted to bid.
 - i. Bidders shall be responsible for inspecting the Site to become familiar with the conditions relating to the Work to be performed, the facilities involved, and the site logistics required in the successful performance of this Contract. Failure of the Bidders to visit the Site shall not relieve or alter the Bidder's responsibility for completing the Work as required by the Contract Documents.
- d. Requests for Information/Questions Deadline {Book 1, page 8, (III)(A)}
 - i. Questions are due no later than Friday, January 19, 2018 by 4:30 p.m.
 - ii. Must be submitted in writing, via email to PBC's Sole Point of Contact: Patricia Montenegro, Contract Officer: patricia.montenegro@cityofchicago.org
- e. Bid Due Date and Opening/Submittal Requirements (Book 1, Page 5, (II)(A)(12))
 - i. Bids are due Tuesday, February 6, 2018 by 11:00 a.m. and a Public Bid Opening will be held immediately following receipt of bids in the PBC Board Room on the 2nd floor of the Richard J. Daley Center, 50 West Washington Street, in Chicago, Illinois 60602.
 - ii. Two single-sided, fully executed, and sealed bids, including Bid Bonds, are due at the office of the Public Building Commission, Richard J Daley Center, 50 West Washington, Room 200, Chicago, Illinois 60602.
 - iii. Sealed packages must be received and stamped by our Front Desk Personnel by the designated due date/time.
- f. Pre-Award Meeting/Submittal Requirements {Book 1, Page 6, (II)(A)(18)}
 - A Pre-Award Meeting is tentatively scheduled for Thursday, February 8, 2018 at 9:30 a.m. in the PBC Board Room on the 2nd floor of the Richard J. Daley Center, 50 West Washington Street, in Chicago, Illinois 60602.

For this meeting, the Lowest Responsive and Responsible Bidder shall be required to:

- a. Have, at minimum, the Project Executive, Project Manager (if known), and Cost Estimator in attendance at the meeting
- b. Invite principals of all MBE/WBE Subcontractors listed on Schedule D
- c. Invite principals of all Critical Subcontractors listed on Critical Subcontractor List
- d. Provide and be prepared to discuss the Schedule of Values for the project
- e. Provide a list of Pre-Award meeting attendees in advance of the meeting
- g. Columbia Explorers Elementary Academy Specific Requirements (Book 1, page 22)
 - i. At the Time of Bid: The Commission is requiring the identification of critical subcontractors at the time of bid submission. Bidders are required to list the names of the intended subcontractors who will perform the corresponding Work, if successful. Failure to provide the names of the subcontractors listed below may deem a bid non-responsive.

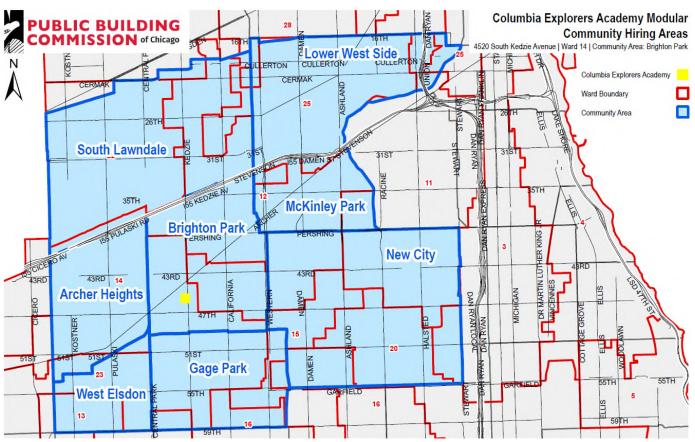
Critical Subcontractor(s) to be identified: Pre-Fabrication of Modular Building Subcontractor

- h. Notice of Award {Book 1, Page 7, (II)(A)(19)}
 - Notice of Award Date: Notice of Award is anticipated to be issued on or before Wednesday, February 14, 2018. The successful General Contractor will be required to return a compliant Certificate of Insurance and Payment and Performance Bond within seven (7) days of the issuance of the Notice of Award.

Further, within two weeks of the issuance of the Notice of Award, the successful General Contractor shall be required to prepare and submit all Construction Submittal documentation, including but not limited to: Pre-Fabrication of Modular Building.

- 4. Book 1 and Book 2 Highlights Lori Ann Lypson, Chief Operating Officer/Chief of Staff
 - a. Construction Budget (Book 1, page 4) \$3,300,000.00
 - b. List of Prequalified General Contractors (Book 1, page 5)
 - c. Mandatory Project Staffing (Book 1, page 6)
 - d. Scheduling Software Requirements (Book 1, page 7)
 - e. Prevailing Wage Rates (Book 1, page 6) (Prevailing Wage Act 820 ILCS 130/1-12)
 - i. LCP Tracker Electronic payroll submission
 - f. MBE and WBE (Book 1 Page 6, Book 2 Page 127- 134)
 - i. 11.82% MBE & 2.73% WBE
 - ii. City and County Certifications only
 - iii. B2Gnow: MBE/WBE Compliance monitoring
 - iv. Established Business, Manufacturers, Suppliers, and Brokers
 - v. Schedule D
 - vi. Schedule C
 - g. Community Hiring 7.5% (Book 1, page 10) (Book 2, page 118)
 - h. Basis of Award (Book 1, page 11, 19-20) (Book 2, page 135)
 - i. Award Criteria Figure
 - a. Maximum 70% Minority Journeywork, Apprentice, and Laborer
 - b. Maximum 15% Female Journeywork, Apprentice, and Laborer
 - ii. 50% City of Chicago Residents
 - i. PLA (Book 1, page 13 Exhibit 5, page 54)
 - j. Bid Form (Book 1, page 15)
 - k. Schedule B Joint Venture Affidavit (Book 1, page 24)
 - i. JV Agreement and Certification Letter
 - I. Assist Agency List (Book 1, page 53 Exhibit 4)
 - m. Definitions (Book 2, Article 1)
 - i. Construction Close-Out
 - ii. Notice to Proceed
 - n. Contractor Obligations (Book 2, Article 3, page 14, 17)
 - i. Document Control Within 7 days of NTP must identify System Coordinator
 - ii. Consequence for failure to provide requisite information
 - o. Permits and Licenses (Book 2, Article 6, page 21)
 - i. Commission is responsible for DoB permit costs and DoB Stormwater Review Fee
 - ii. Fee Waiver
 - p. Contractor's Practices at Site (Book 2, Article 7, page 25)
 - i. Firearms and Other Weapons Clause
 - q. Personnel (Book 2, Article 9, page 33)
 - i. Competency of Workers updated with clause requiring Commission approval or return of removed personnel
 - r. Contractor's Obligation (Book 2, Article 10, page 37)
 - i. Schedule: within 45 days of NTP GC must provide Proposed Target Schedule; within 90 days of NTP provide Cost and Resource loaded schedule
 - ii. Consequence for failure to provide requisite information
 - s. Payment Applications (Book 2, Article 16, page 91)
 - t. MBE/WBE Special Conditions (Book 2, Article 23, page 127)







Public Building Commission of Chicago ASSIST AGENCIES

Assist agencies are comprised of chambers of commerce and not-for-profit agencies that represent the interests of small, minority- and/or women-owned businesses.

BLACK CONTRACTORS UNITED *

12000 Marshfield Ave Calumet Park, IL 60827

Carole Williams

<u>bcunewera@att.net</u> (708) 389-5730 <u>blackcontractorsunited.com</u>

CONSTRUCTCONNECT *

3825 Edwards Rd, #800 Cincinnati, OH 45209

Cassidy Bailey

cassidy.bailey@ constructconnect.com (800) 364.2059 ext. 7204

HISPANIC AMERICAN CONSTRUCTION INDUSTRY ASSOCIATION (HACIA)

650 W Lake St, #415 Chicago, IL 60661

Jorge Perez

jperez@haciaworks.org (312) 575-0389 haciaworks.org

RAINBOW/PUSH COALITION

930 E 50th St Chicago, IL 60615

John Mitchell

jmitchell@rainbowpush.org (773) 256-2766 rainbowpush.org

CHATHAM BUSINESS ASSOCIATION: SMALL BUSINESS DEVELOPMENT,

INC.

800 E 78th St Chicago, IL 60619

Melinda Kelly

melindakelly@cbaworks.org (773) 994-5006 cbaworks.org

CONSTRUCTION BUSINESS DEVELOPMENT CENTER

202 S Halsted St Chicago Heights, IL 60411

Paul Murtagh

pmurtagh@prairiestate.edu (708) 709-3692 prairiestate.edu

ILLINOIS BLACK CHAMBER OF COMMERCE

411 Hamilton Blvd, #1404 Peoria, IL 61602

Kenyatta Fisher

larryivory@illinoisblackchamber.org (309) 740-4430 illinoisblackchamber.org

WOMENS BUSINESS DEVELOPMENT CENTER

8 S Michigan Ave, #400 Chicago, IL 60603

Frieda Curry

fcurry@wbdc.org (312) 853-3477 wbdc.org

CHICAGO URBAN LEAGUE

4510 S Michigan Ave Chicago, IL 60653

Jason Johnson

jjohnson@ thechicagourbanleague.org (773) 451-3547 thechicagourbanleague.org

FEDERATION OF WOMEN CONTRACTORS *

4210 W Irving Park Rd Chicago, IL 60641

Beth Doria

fwcchicago@aol.com (312) 360-1122 fwcchicago.com

LATIN AMERICAN CHAMBER OF COMMERCE

3512 W Fullerton Ave Chicago, IL 60647

D. Lorenzo Padron

d.lorenzopadron@laccusa.com (773) 252-5211 laccusa.com

U.S. MINORITY CONTRACTORS ASSOCIATION

1250 Grove Ave, #200 Barrington, IL 60010

Larry Bullock

larry.bullock@ usminoritycontractors.org (847) 852-5010 usminoritycontractors.org

FOLLOW THE PBC:



OR VISIT US ONLINE AT PBCCHICAGO.COM

2017.12.05

* Firm only receives electronic notification of PBC IFB Documents.

SCHEDULE D - Affidavit of General Contractor Regarding MBE/WBE Participation (1 of 2)

Name of Project:	
STATE OF ILLINOIS	} }SS
COUNTY OF COOK	}
In connection with the	above-captioned contract, I HEREBY DECLARE AND AFFIRM that I am the
Title and dul	y authorized representative of
Name of Ge	neral Contractor whose address is
	, State of ally reviewed the material and facts submitted with the attached Schedules of MBE/WBE participation
in the above-reference	any reviewed the material and facts submitted with the attached Schedules of MBE/WBE participation and Contract, including Schedule C and Schedule B (if applicable), and the following is a statement of E/WBE firms will participate in this Contract if awarded to this firm as the Contractor for the Project.

Name of MBE/WBE Contractor	Type of Work to be Done in	Dollar Credit Toward MBE/WBE Goals		
	Accordance with Schedule C	MBE	WBE	
		\$	\$	
		\$	\$	
		\$	\$	
		\$	\$	
		\$	\$	
		\$	\$	
		\$	\$	
		\$	\$	
	Total Net MBE/WBE Credit	\$	\$	
	Percent of Total Base Bid	%	%	

The General Contractor may count toward its MBE/WBE goal a portion of the total dollar value of a contract with a joint venture equal to the percentage of the ownership and control of the MBE/WBE partner.

SCHEDULE D - Affidavit of General Contractor Regarding MBE/WBE Participation (2 of 2)

The Undersigned will enter into a formal agreement for the above work with the above-referenced MBE/WBE firms, conditioned upon performance as Contractor of a Contract with the Commission, and will do so within five (5) business days of receipt of a notice of Contract award from the Commission.

Additionally, the Undersigned certifies to the best of its knowledge and belief that it, its principals and any subcontractors used in the performance of this contract, meet the Agency requirements and have not violated any City or Sister Agency policy, codes, state, federal or local laws, rules or regulations and have not been subject to any debarment, suspension or other disciplinary action by any government agency. Additionally, if at any time the Contractor becomes aware of such information, it must immediately disclose it to the Commission.

BY:	
Name of Contractor (Print)	Signature
Date	Name (Print)
Phone	
IF APPLICABLE:	
BY:	
Joint Venture Partner (Print)	Signature
Date	Name (Print)
	MBE WBE Non-MBE/WBE
Phone/FAX	

SCHEDULE C - Letter of Intent from MBE/WBE (1 of 2) To Perform As Subcontractor, Subconsultant, and/or Material Supplier

Name of Project:		
Project Number:		
FROM:		
	MBE	WBE
(Name of MBE or WBE)		
TO:		
(Name of Bidder) and Public	Building Commis	ssion of Chicago
The undersigned intends to perform work in connection with	h the above-refer	enced project as (check one):
a Sole Proprietor		a Corporation
a Partnership		a Joint Venture
The MBE/WBE status of the undersigned is co In addition, in the case firm, a Schedule B, Joint Venture Affidavit, is provided.		e attached Letter of Certification, dated rsigned is a Joint Venture with a non-MBE/WBE
The undersigned is prepared to provide the following disconnection with the above-named project.	lescribed service	es or supply the following described goods in
The above-described services or goods are offered for the Contract Documents.	the following pric	ce, with terms of payment as stipulated in the

SCHEDULE C - Letter of Intent from MBE/WBE (2 of 2) To Perform As Subcontractor, Subconsultant, and/or Material Supplier

PARTIAL PAY ITEMS For any of the above items that are partial pay items, specifically describe the work and subcontract dollar amount: If more space is needed to fully describe the MBE/WBE firm's proposed scope of work and/or payment schedule, attach additional sheet(s). SUB-SUBCONTRACTING LEVELS* % of the dollar value of the MBE/WBE subcontract will be sublet to non-MBE/WBE contractors. % of the dollar value of the MBE/WBE subcontract will be sublet to MBE/WBE contractors. *If MBE/WBE subcontractor will not be sub-subcontracting any of the work described in this Schedule, a zero (0) must be filled in each blank above. If more than 10% percent of the value of the MBE/WBE subcontractor's scope of work will be sublet, a brief explanation and description of the work to be sublet must be provided. The Undersigned (Contractor) will enter into a formal agreement for the above work with the Bidder, conditioned upon its execution of a contract with the Public Building Commission of Chicago, and will do so within five (5) working days of receipt of a notice of Contract award from the Commission. Additionally, the Undersigned certifies to the best of its knowledge and belief that it, its principals and any subcontractors used in the performance of this contract, meet the Agency requirements and have not violated any City or Sister Agency policy, codes, state, federal or local laws, rules or regulations and have not been subject to any debarment, suspension or other disciplinary action by any government agency. Additionally, if at any time the Contractor becomes aware of such information, it must immediately disclose it to the Commission. BY: Name of MBE/WBE Firm (Print) Signature Date Name (Print) Phone IF APPLICABLE: BY: Joint Venture Partner (Print) Signature Date Name (Print) MBE ____ WBE ____ Non-MBE/WBE ____ Phone

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B. BID FORM

FIRM NAME:

LINE	ITEM	AMOUI	VT
1.	BASE WORK ONLY	\$	
2.	COMMISSION'S CONTRACT CONTINGENCY	\$	95,000.00
3.	SITE WORK ALLOWANCE	\$	50,000.00
4.	CAMERA ALLOWANCE	\$	50,000.00
5.	TOTAL BASE BID (1+2+3+4)	\$	
1	AWARD CRITERIA FIGURE (See Section V. Proposal Support Document, line 15 of Award Criteria Figure) \$		

SURETY: Please specify full legal name and address of Surety:	

C. SITE WORK ALLOWANCE SCHEDULE - Columbia Explorers Elementary Academy Modular

Item No.	Description of Work	Unit(s)	Unit Price
1	Loading, transportation and disposal of stockpiled contaminated soil, to an approved Subtitle D disposal site	Tons	\$40.00
2	Excavation, loading, transportation and disposal of contaminated soil, to an approved Subtitle D disposal site	Tons	\$48.00
3	Loading, transportation and disposal of stockpiled clean construction or demolition debris and uncontaminated soil	Tons	\$20.00
4	Excavation, loading, transportation and disposal of clean construction or demolition debris and uncontaminated soil	Tons	\$25.00
5	Load, place and compact on-site fill material from stockpile	Cubic Yards	\$7.00
6	Excavate, load, place and compact on-site fill material	Cubic Yards	\$11.00
7	Demolition, removal, transportation and disposal of underground concrete footings and remnants.	Cubic Yards	\$70.00
8	UST Removal (Tank < 2000 gal capacity)	Each	\$4,500.00
9	UST Removal (Tank 3,000-5,500 gal capacity)	Each	\$5,000.00
10	UST Removal (Tank 6,000-10,000 gal capacity)	Each	\$8,000.00
11	UST Removal (Tank > 10,000-15,000 gal capacity)	Each	\$9,000.00
12	UST Removal (Tank > 15,000 gal capacity)	Each	\$12,000.00
13	UST tank sludge removal and disposal (55-gallon drum)	Drums	\$450.00
14	Bulk UST pump out (Liquids), including transportation	Gallons	\$0.60
15	Waste characterization sample analysis for disposal authorization for soils removed under Allowance Schedule	Sample	\$1,500.00
16	Water analysis for full MWRDGC contaminants List	Each	\$750.00
17	Obtain MWRDGC discharge permit for Bulk disposal of contaminated liquid	Each	\$2,000.00
18	Contaminated water-hauling and disposal of drums	Drums	\$200.00
19	Pumping, transportation and disposal of contaminated water - bulk disposal	Gallons	\$0.60
20	Pumping, storage and disposal of contaminated water - bulk disposal by MWRDGC Permit	Gallons	\$0.10
21	Furnish, place and set base material CA-1 Stone (RECYCLED)	Ton	\$16.00
22	Furnish, place and set base material CA-1 Stone (VIRGIN)	Ton	\$20.00
23	Load on-site base materials, place and set CA-1 Stone	Cubic Yards	\$8.00

Item No.	Description of Work	Unit(s)	Unit Price
24	Furnish, place and compact aggregate material CA-6 (RECYCLED)	Ton	\$20.00
25	Furnish, place and compact aggregate material CA-6 (VIRGIN)	Ton	\$22.00
26	Excavate, place and compact on-site aggregate material CA-6	Cubic Yards	\$8.00
27	Furnish, place and set drainage material CA-7 (RECYCLED)	Tons	\$18.00
28	Furnish, place and set drainage material CA-7 (VIRGIN)	Tons	\$20.00
29	Excavate, place and set on-site drainage material CA-7	Cubic Yards	\$8.00
30	Furnish and place geotextile filter fabric	Square Yard	\$7.00
31	Site Survey - Survey crew for verification of excavation and backfill quantities	Each	\$2,000.00
32	Street restoration per CDOT - 1-1/2 inch Asphalt Binder Coarse and 1-1/2 inch Asphalt Surface Coarse. Less than 100 Square Yards	Square Yard	\$185.00
33	Street restoration per CDOT - 9-inch PCC Base Course, 1-1/2 inch Asphalt Binder Coarse and 1-1/2 inch Asphalt Surface Coarse. Less than 100 Square Yards.	Square Yard	\$250.00

NOTES:

- 1. All Work associated with the above allowance schedule shall be approved in writing by the Commission Representative prior to proceeding.
- 2. Authorized additional excavation and replacement material will be paid for in accordance with the above allowance schedule.
- 3. Authorized additional excavation means excavation below subgrade elevations as shown in the Plans and Specifications due to the presence of unsuitable soil materials as determined by the Commission Representative.
- 4. The unit prices in this allowance schedule include all overhead, profit, and schedule impact costs.
- 5. All unused portions of the allowance funds must be returned to the Commission.

D. CAMERA ALLOWANCE SCHEDULE

1. None.

F. ALTERNATES

ACCEPTED BY THE COMMISSION		ALTERNATE DESCRIPTION	PROPOSED ALTERNATE PRICE
Yes	No 🗀	N/A	\$

٧. PROPOSAL SUPPORT DOCUMENTS

A. Basis of Award (Award Criteria Figure)

To promote the intended goal of economic opportunity and maximize the use of minority personnel on this project, the Public Building Commission of Chicago has established the Award Criteria Figure formula for the purpose of evaluating proposals and awarding the contract. A contract in the amount of the Total Base Bid (or Base Contract Price) will be awarded to the responsible bidder with the lowest Award Criteria Figure pursuant to Section III.P Basis of Award above. The Public Building Commission of Chicago reserves the right to check all calculations for accuracy. The fulfillment of the Award Criteria does not abrogate the responsibilities of the Contractor to comply with federal and state requirements under the Equal Employment Act and the Illinois Human Rights Act.

1. Instructions

The Bidder shall complete the Award Criteria Figure Formula and transfer the final Award Criteria Figure - Line 15 to the space provided on the itemized proposal sheet. Failure to complete the formula may be cause for rejection of the Bidder's proposal. The successful bidder will be held responsible for adhering to the figures submitted in Lines 1, 2, 4, 6, 8, 10 and 12 during construction of the project.

Lines 2, 4 and 6 in the formula shall not be greater than seventy percent (70%) in each category for the sole purpose of determining award of the contract. Similarly, lines 8, 10 and 12 shall not be greater than fifteen percent (15%) in each category for the purpose of award criteria only. The seventy percent (70%) and fifteen percent (15%) goals are not intended to restrict the total number of minority and female employees to be used on the project, but only to establish limiting figures for use in the formula.

2. Award Criteria Figure Formula

Line 1.	TOTAL BASE BID (Refer to Line 5 of BID FORM), in figures	
Line 2.	Percentage of the Journeyworkers hours that the Contractor proposes to be worked by minority Journey workers during construction of the project. (Maximum figure 0.70)	
Line 3.	Multiply Line 2 by Line 1 by 0.04	
Line 4.	Percentage of total Apprentice hours that the Contractor proposes to be worked by minority Apprentices during construction of the project. (Maximum figure 0.70)	
Line 5.	Multiply Line 4 by Line 1 by 0.03	
Line 6.	Percentage of the total Laborer hours that the Contractor proposes to be worked by minority Laborers during construction of the project. (Maximum figure 0.70)	
Line 7.	Multiply Line 6 by Line 1 by 0.01	

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Line 8.	Percentage of total Journeyworker hours that the Contractor proposes to be worked by female Journeyworkers during the construction of the project. (Maximum figure 0.15)	
Line 9.	Multiply Line 8 by Line 1 by 0.04	
Line 10.	Percentage of total Apprentice hours that the Contractor proposes to be worked by female Apprentices during construction of the project. (Maximum figure 0.15)	
Line 11.	Multiply Line 10 by Line 1 by 0.03	
Line 12.	Percentage of the total Laborer hours that the Contractor proposes to be worked by female Laborers during construction of the project. (Maximum figure 0.15)	
Line 13.	Multiply Line 12 by Line 1 by 0.01	
Line 14.	Summation of Lines 3, 5, 7, 9, 11, and 13	
Line 15.	Subtract Line 14 from Line 1 (= "Award Criteria Figure")	
	Award Criteria Figure (Insert Line 15 of Award Criteria Formula):	

3. Community Hiring Bonuses

In order to encourage maximum employment of interested and available residents of the project community on this project, the following bonus calculations shall apply:

- a. In calculating the hours worked by minority and women Journeyworkers, apprentices, and laborers under the Award Criteria Figure set out in Part V.A. "Basis of Award (Award Criteria Figure)," all hours worked by minority and women Journeyworkers, existing apprentices, and laborers who are residents of the project community shall be multiplied by 1.5.
- b. In calculating the hours worked by minority and women apprentices under the Award Criteria Figure set out in Part V "Proposal Support Documents," all hours worked in new apprenticeships by minority and women apprentices who are residents of the project community shall be multiplied by 2.0.

Definitions

"City of Chicago Residents" means persons domiciled within the City of Chicago. Salaried superintendents are excluded from coverage in this section. Domicile is an individual's one and only true, fixed, and permanent home and principal establishment.

"Project Community Residents" means persons domiciled within the "Project Community" as defined in Section II, A.6 above.

"New Apprenticeship" shall mean an apprenticeship begun for a person who has not held an apprenticeship card within ninety (90) days prior to beginning the project.

4. Liquidated Damages

The Contractor hereby consents and agrees that, in the event that it fails to comply with each of the minimum commitments submitted with this Proposal on Lines 2, 4, 6, 8, 10, and 12 of the Award Criteria Figure formula, covering minority and female Journeyworkers, apprentices, and laborers respectively, the following shall apply.

If the total hours in any category for which a percentage is assigned in Lines 2, 4, 6, 8, 10, or 12 of the Award Criteria equals zero at the completion of the work, then a net deficiency of the entire percentage assigned will be deemed to exist. For any net deficiency in each category, the following amounts shall be deducted as liquidated damages from monies due the Contractor and the Contract Sum modified accordingly:

For each full one (1%) percent deficiency of minority Journeyworkers not utilized - four cents per each hundred dollars of the base bid calculated as follows:

Each one (1%) percent deficiency toward the goal for female Journeyworkers (Line 8) shall be calculated in the same way.

For each full one (1%) percent deficiency of minority apprentices not utilized - three cents per hundred dollars of the base bid calculated as follows:

Each one (1%) percent deficiency toward the goal for female apprentices (Line 10) shall be calculated in the same way.

For each one (1%) percent deficiency of minority laborers not utilized – one cent per each hundred dollars of the base bid calculated as follows:

Each one (1%) percent deficiency toward the goal for female laborers (Line 12) shall be calculated in the same way.

- Liquidated damages, if any, will be calculated for the first pay requests reflecting fifty percent (50%) completion, seventy-five percent (75%) completion, and ninety percent (90%) completion, respectively, based upon the Contractor's pay request together with all attendant certified payrolls and other required documentation of minority and women employment. The accrued liquidated damages and interest will be added to the retention provided elsewhere in this contract. The amount of liquidated damages due to the Commission under this provision will bear compound interest at the rate of 5% per annum, compounded monthly from the date of the Notice to Proceed to the date of approval of a deductive change order for liquidated damages. Should the total amount of liquidated damages due under all provisions of this contract exceed the amount of the Commission's retainage, compound interest on the amount over and above the retainage will continue to accrue until the entire amount of liquidated damages and compound interest is paid to the Commission.
- The Commission is aware that certain subcontract agreements under this contract may require subcontractors to contribute to payment of liquidated damages assessed under this provision. Should enforcement of subcontract liquidated damages provisions result in an aggregate total of subcontractor liquidated damages greater than the liquidated damages assessed hereunder against Contractor, then Contractor must pay the excess pro rata as a bonus to each subcontractor exceeding its subcontract commitments for minority or women employment, or both.

5. Reporting

In accordance with this commitment, the Contractor must submit both the Contractor's Payroll Record Form and the Contractor's Recapitulation of Minority and Female Worker Hours and Percentages Form on a monthly basis. All Subcontractors shall be listed on the Contractor's Recapitulation Form whether active or not. For the purpose of this report, the following group categories will be used:

- The classification "White" includes person of Indo-European descent.
- The classification "Black" or "African-American" includes persons having origins in any of the black racial groups of Africa.
- The classification "Hispanic" includes persons whose origins are from Mexico, Puerto Rico, Cuba, Central or South America, the Caribbean Islands or other Spanish culture or origin, regardless of race.
- The classification "Native American" includes persons who are Native Americans by virtue of tribal association.
- The classification "Asian-Pacific" includes persons whose origins are from East Asia, Southeast Asia, the Pacific Islands or the Indian sub-continent.

Date of Issue: January 3, 2018 Respondents: The classification "Other" includes qualified individuals with disabilities who meet legitimate skill, experience, education or other requirements of employment positions held or sought and who perform the essential function with or without reasonable accommodation and other groups or other individuals found by the Public Building Commission of Chicago to be socially and economically disadvantaged and to have suffered actual racial or ethnic discrimination and decreased opportunities to compete in Chicago area markets.

6. Major Trades

Asbestos Workers **Operating Engineers**

Boiler Makers Painters

Pile Driver Mechanics Bricklayers Carpenters Pipe Fitters/Steam Fitters

Cement Masons Plasterers Plumbers Electricians **Elevator Construction** Roofers

Glaziers Sheet Metal Workers Machinists Sprinkler Fitters Machinery Movers **Technical Engineers** Ornamental Iron Workers Truck Drivers Lathers **Tuck Pointers**

For approval of other trades for consideration in the Award Criteria Figure formula, written approval should be requested from the Commission.

7. Trade Participation - For Information Only

The following information must be supplied by the Contractor for the purposes of evaluating figures supplied in the Award Criteria Figure formula. It is understood that these figures are estimates only and are not to be considered as limiting in any manner actual participation on the project.

Anticipated levels of minority participation, to be expressed as percentages, must be supplied for each trade, whether attributable to the Contractor's work force or any Subcontractor which will be active on this project.

TRADE PARTICIPATION	PERCENT OF MINORITY

8. Identification of Critical Subcontractors Required at Time of Bid

The Commission is requiring the identification of critical subcontractors be identified at the time of bid submission. Bidders are required to list the names of the intended subcontractors who will perform the corresponding Work, if successful. Failure to provide the names of the subcontractors listed below may deem a bid non-responsive.

Pre-Fabricated Modular Building Subcontractor					
Firm Name:					

Please note: Within two (2) weeks of the issuance of the Notice of Award, the successful General Contractor shall be required to prepare and submit all Construction Submittal documentation, including but not limited to: Pre-Fabrication of Modular Building.

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SCHEDULE B - Joint Venture Affidavit (1 of 3)

This form is not required if all joint venturers are MBE/Non-MBE or WBE/Non-WBE firms. In such case, however, a written joint venture agreement among the MBE/Non-MBE or WBE/Non-WBE firms should be submitted. Each MBE/WBE joint venturer must also attach a copy of their current certification letter.

Pho	Describe the role(s) of the MBE/WBE firm(s) in the joint venture. (Note that a "clearly defined portion of work" must here be shown as under the responsibility of the MBE/WBE firm.) Describe very briefly the experience and business qualifications of each non-MBE/WBE joint venturer.
 1.	Describe the role(s) of the MBE/WBE firm(s) in the joint venture. (Note that a "clearly defined portion of work" must here be shown as under the responsibility of the MBE/WBE firm.)
1.	Describe the role(s) of the MBE/WBE firm(s) in the joint venture. (Note that a "clearly defined portion of work" must here be shown as under the responsibility of the MBE/WBE firm.)
	must here be shown as under the responsibility of the MBE/WBE firm.)
2.	Describe very briefly the experience and business qualifications of each non-MBE/WBE joint venturer.
Nat	ure of joint venture's business
Pro	vide a copy of the joint venture agreement.
Ow	nership: What percentage of the joint venture is claimed to be owned by MBE/WBE?%
Spe	ecify as to:
1.	Profit and loss sharing%
2.	Capital contributions, including equipment%
3.	Other applicable ownership interests, including ownership options or other agreements which restrict ownership or control.
	Pro Own Spe 1.

SCHEDULE B - Joint Venture Affidavit (2 of 3)

		of and participation in this Contract: Identify by name, race, sex, and "firm" those ind responsible for day-to-day management and policy decision making, including, but r		
		sponsibility for:	ot iiiiited to, those with	
1.	Fin	ancial decisions		
2.	Ма	nagement decisions such as:		
	a.	Estimating		
	b.	Marketing and Sales		
	C.	Hiring and firing of management personnel		
	d.	Other		
3.	Pur	chasing of major items or supplies		
4.	Sup	pervision of field operations		
5.	Supervision of office personnel			
6.	Describe the financial controls of the joint venture, e.g., will a separate cost center be established; which venture will be responsible for keeping the books; how will the expense therefor be reimbursed; the authority of each joint venturer to commit or obligate the other. Describe the estimated contract cash flow for each joint venturer.			
7.		te approximate number of operational personnel, their craft and positions, and whethe he majority firm or the joint venture.	r they will be employee	
Ple	ase s	state any material facts of additional information pertinent to the control and structure of	this joint venture.	

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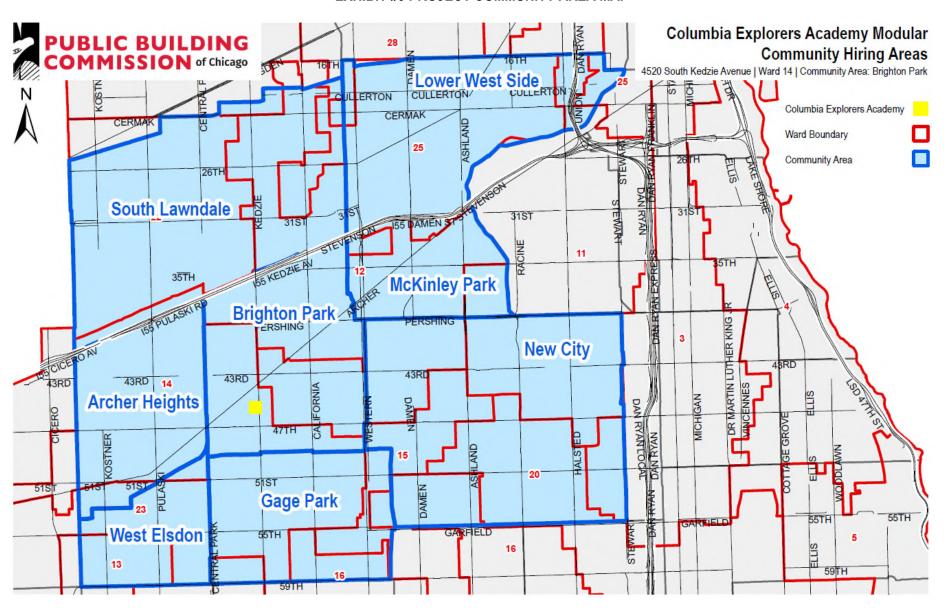
SCHEDULE B - Joint Venture Affidavit (3 of 3)

THE UNDERSIGNED SWEAR THAT THE FOREGOING STATEMENTS ARE CORRECT AND INCLUDE ALL MATERIAL INFORMATION NECESSARY TO IDENTIFY AND EXPLAIN THE TERMS AND OPERATIONS OF OUR JOINT VENTURE AND THE INTENDED PARTICIPATION BY EACH JOINT VENTURER IN THE UNDERTAKING. FURTHER, THE UNDERSIGNED COVENANT AND AGREE TO PROVIDE TO THE PUBLIC BUILDING COMMISSION OF CHICAGO CURRENT, COMPLETE AND ACCURATE INFORMATION REGARDING ACTUAL JOINT VENTURE WORK AND THE PAYMENT THEREFOR AND ANY PROPOSED CHANGES IN ANY OF THE JOINT VENTURE AGREEMENTS AND TO PERMIT THE AUDIT AND EXAMINATION OF THE BOOKS, RECORDS, AND FILES OF THE JOINT VENTURE, OR THOSE OF EACH JOINT VENTURER RELEVANT TO THE JOINT VENTURE, BY AUTHORIZED REPRESENTATIVES OF THE COMMISSION. ANY MATERIAL MISREPRESENTATION WILL BE GROUNDS FOR TERMINATING ANY CONTRACT WHICH MAY BE AWARDED AND FOR INITIATING ACTION UNDER FEDERAL OR STATE LAWS CONCERNING FALSE STATEMENTS.

Note: If, after filing this Schedule B and before the completion of the joint venture's work on this Contract, there is any significant change in the information submitted, the joint venture must inform the Public Building Commission of Chicago, either directly or through the General contractor if the joint venture is a subcontractor.

Name of Joint Venturer	Name of Joint Venturer		
Signature	Signature		
Name	Name		
Title	Title		
Date	Date		
State ofCounty of	State of County of		
On thisday of, 20	On this day of, 20		
before me appeared (Name)	before me appeared (Name)		
to me personally known, who, being duly sworn,	to me personally known, who, being duly sworn,		
did execute the foregoing affidavit, and did state	did execute the foregoing affidavit, and did state		
that he or she was properly authorized by	that he or she was properly authorized by		
(Name of Joint Venture)	(Name of Joint Venture)		
to execute the affidavit and did so as his or her	to execute the affidavit and did so as his or her		
free act and deed.	free act and deed.		
Notary Public	Notary Public		
Commission expires: (SEAL)	Commission expires: (SEAL)		

EXHIBIT #3 PROJECT COMMUNITY AREA MAP



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EXHIBIT #4 ASSIST AGENCIES



Public Building Commission of Chicago AGEN

Assist agencies are comprised of chambers of commerce and not-for-profit agencies that represent the interests of small, minority- and/or women-owned businesses.

BLACK CONTRACTORS UNITED *

12000 Marshfield Ave Calumet Park, IL 60827

Carole Williams

bcunewera@att.net (708) 389-5730 blackcontractorsunited.com

CONSTRUCTCONNECT *

3825 Edwards Rd. #800 Cincinnati, OH 45209

Cassidy Bailey

cassidy.bailey@ constructconnect.com (800) 364.2059 ext. 7204

HISPANIC AMERICAN CONSTRUCTION INDUSTRY **ASSOCIATION (HACIA)**

650 W Lake St, #415 Chicago, IL 60661

Jorge Perez

jperez@haciaworks.org (312) 575-0389 haciaworks.org

RAINBOW/PUSH COALITION

930 E 50th St Chicago, IL 60615

John Mitchell

imitchell@rainbowpush.org (773) 256-2766 rainbowpush.org

CHATHAM BUSINESS ASSOCIATION: SMALL BUSINESS DEVELOPMENT. INC.

800 E 78th St Chicago, IL 60619

Melinda Kelly

melindakelly@cbaworks.org (773) 994-5006 cbaworks.org

CONSTRUCTION BUSINESS DEVELOPMENT CENTER

202 S Halsted St Chicago Heights, IL 60411

Paul Murtagh

pmurtagh@prairiestate.edu (708) 709-3692 prairiestate.edu

ILLINOIS BLACK CHAMBER OF COMMERCE

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Kenyatta Fisher

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WOMENS BUSINESS **DEVELOPMENT CENTER**

8 S Michigan Ave, #400 Chicago, IL 60603

Frieda Curry

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CHICAGO URBAN LEAGUE

4510 S Michigan Ave Chicago, IL 60653

Jason Johnson

jjohnson@ thechicagourbanleague.org (773) 451-3547 thechicagourbanleague.org

FEDERATION OF WOMEN CONTRACTORS *

4210 W Irving Park Rd Chicago, IL 60641

Beth Doria

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LATIN AMERICAN CHAMBER OF COMMERCE

3512 W Fullerton Ave Chicago, IL 60647

D. Lorenzo Padron

d.lorenzopadron@laccusa.com (773) 252-5211 laccusa.com

U.S. MINORITY CONTRACTORS ASSOCIATION

1250 Grove Ave, #200 Barrington, IL 60010

Larry Bullock

larry.bullock@ usminoritycontractors.org (847) 852-5010 usminoritycontractors.org

FOLLOW THE PBC:



OR VISIT US ONLINE AT PBCCHICAGO.COM

2017.12.05

* Firm only receives electronic notification of PBC IFB Documents.

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