AGREEMENT - PS3008B



PUBLIC BUILDING COMMISSION OF CHICAGO

REQUEST FOR PROPOSAL (RFP) FOR CONSTRUCTION COST ESTIMATING SERVICES (PS3008)

ISSUED: AUGUST 8, 2018

Responses must be submitted in sealed envelope(s) or package(s). The outside of each must clearly indicate the name of your firm and the name of the Submission.

Submit 1 signed, single-sided, bound ORIGINAL (marked as such)
Submit 1 double-sided, unbound paper copy
Submit 4 electronic copies on USB Flash Drives*
Submit 1 single-sided, bound copy of Financial Statements

*Electronic copies must be in a single, searchable pdf document. No Compact Discs.

TO

Public Building Commission of Chicago

Richard J. Daley Center, Room 200 50 W. Washington Street Chicago, Illinois 60602 www.pbcchicago.com

SUBMISSION DEADLINE: SEPTEMBER 6, 2018 BY 4:00PM CENTRAL TIME

Mayor Rahm Emanuel Chairman

Carina E. Sánchez Executive Director

FIRM NAME:	The Concord Consulting Group of Illinois, Inc.
CONTACT NAME:	Eamon Ryan
CONTACT TELEPHONE:	312.424.0250
CONTACT EMAIL:	eryan@concord-cc.com
ADDRESS:	55 East Monroe Street, Suite 2850 Chicago, Illinois 60603
	(Note: Include this page with your submission.)

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EXECUTION PAGE

THIS AGREEMENT effective as of October 1, 2018 but actually executed on the date witnessed, is entered into by and between the **Public Building Commission of Chicago**, a municipal corporation of the State of Illinois, having its principal office at Room 200, Richard J. Daley Center, 50 West Washington Street, Chicago, Illinois 60602, (the "Commission"), and The Concord Consulting Group of Illinois, Inc. with offices at 55 East Monroe Street, Suite 2850, Chicago, Illinois 60603 (the "Consultant").

Recitals:

Whereas, the Commission intends to undertake from time to time the acquisition, demolition, renovation, development, construction and/or improvement of buildings, facilities and other improvements ("Project") located in the City of Chicago ("City") at the request of various governmental and public agencies ("User Agency").

WHEREAS, the Commission requires certain professional services as described in Section III the Request for Proposals of the Agreement (the "Services") in connection with the Projects undertaken by the Commission for the use and benefit of a User Agency.

WHEREAS, the Consultant desires to be retained by the Commission to perform the Services and has represented to the Commission that the Consultant is qualified and competent, by education and training, and has the knowledge, skill, experience and other resources necessary to perform the Services required by the Agreement in accordance with terms and conditions of the Agreement.

WHEREAS, in reliance upon the Consultant's representations and Key Personnel as identified in the Request for Proposals response, the Commission has selected the Consultant to perform the Services on the terms and conditions set forth in this Agreement as modified from time to time by Task Order.

NOW, THEREFORE, the parties have executed this Agreement on the terms and conditions that follow:

EXECUTION PAGE

PUBLIC BUILDING COMMISSION OF CHICAGO Mayor Rahm Emanuel Chairman	Date:
Lori Ann Lypson Secretary	Date: 446/19
Approved as to form and legality:	Date: <u>1-14-20</u> 19
CONSULTANT: THE CONCORD GROUP Milward 1. Stutt President	Date: 12/28/18
AFFIX CORPORATE SEAL, IF ANY, HERE	
State of:	tritch and
Notary Public My Commission expires: 1/30/19 (SEAL OF NOTARY) OFFICIAL SEAL CHRISTIAN FLORES	
Notary Public – State of Illinois My Commission Expires January 30, 2019	

- 1. <u>Recitals</u>. The Recitals set forth on the Execution Page of this Agreement are hereby incorporated herein by reference.
- 2. <u>Definitions</u>. The herein words and phrases have the following meanings for purposes of this Agreement.
 - a. **Agreement** means this Professional Services Agreement for Construction Cost Estimating Services, including all schedules, exhibits or documents attached hereto and/or incorporated by reference herein, and all amendments, supplements or Task Orders made in accordance with the terms hereof.
 - b. **Commission** means the Public Building Commission of Chicago, a municipal corporation organized under the Public Building Commission Act of the State of Illinois, as amended, or its duly authorized officers or employees.
 - c. Consultant means the company or other entity identified in this Agreement, and such successors or assigns, if any, as may be authorized to perform the Services required by the terms and conditions of this Agreement.
 - d. **Deliverables** means the documents, in any format (electronic or hard copy) requested by the Commission, including without limitation drawings, plans, reports, forms, recommendations, and analyses, that the Consultant is required under this Agreement to provide to the Commission.
 - e. **Equipment** means the articles or physical resources, tangible or intangible, including but not limited to, hardware, firmware or software enabling the Commission to implement the Projects and Consultant to perform the Services under this Agreement.
 - f. Executive Director means the person employed by the Commission as its Executive Director or the duly authorized representative thereof.
 - g. Key Personnel means those job titles and persons as identified in such positions in the Request for Proposals response.
 - h. Online Collaboration and Documentation Management or OCDM means the on-line collaboration workspace and document management system established and maintained by the Commission for electronic submission and receipt of documents and reports.
 - i. Services means collectively, the duties, responsibilities and tasks that are necessary in order for the Consultant to provide the Scope of Services required by the Commission under Section III of the Request for Proposals response and the assigned Task Order.
 - j. Sub-consultant or Subcontractor means a partnership, firm, corporation or entity other than the Consultant that furnishes labor, materials and/or equipment to the Consultant related to the performance of the Services and/or improvement of the Project.
 - k. **Task Order** means a document issued by the Commission to the Consultant pursuant to this Agreement that authorizes in writing Services and/or Deliverables to be provided by the Consultant, together with any applicable exhibits or schedules, a timetable for any Deliverables and the applicable fees.
- 3. Incorporation of Documents. The Resolution passed by the Board of Commissioners of the Commission on October 1, 2009, concerning utilization of minority business enterprises ("MBE") and women business enterprises ("WBE"), as the same may be amended from time to time, is hereby incorporated in and made a part of this Agreement. By executing this Agreement, Consultant acknowledges and agrees that Consultant is familiar with the contents of such Resolution and will comply fully with all applicable portions thereof in performing the Services.

4. Engagement and Standards for Performing Services.

- a. **Engagement**. The Commission hereby engages the Consultant, and the Consultant hereby accepts such engagement, to provide the Services described in this Agreement, as the same may be amended, in writing, from time to time by mutual agreement of the Commission and the Consultant.
- b. Performance Standard. The Consultant represents and agrees that the Services performed under this Agreement will proceed with efficiency, promptness and diligence and will be executed in a competent and thorough manner, in accordance with reasonable professional standards in the field consistent with that degree of skill and care ordinarily exercised by practicing consulting professionals performing services of a scope, purpose, and magnitude comparable with the Services to be provided under this Agreement and the assigned Task Order. If in the course of performing the Services, Consultant identifies any condition, situation, issue or problem that may impact the performance of the Services or the Project, Consultant shall promptly provide notice to the Commission.
- c. Consultant's Personnel. The Consultant agrees that it will assign at all times during the term of the Agreement the number of experienced, appropriately trained employees necessary for the Consultant to perform the Services under this Agreement and the assigned Task Order in the manner required by this Agreement. Consultant must not reassign or replace Key Personnel without the written consent of the Commission. Consultant must ensure that all Services and Deliverables that require the exercise of professional skills or judgment are accomplished by professionals qualified and competent in the applicable discipline and appropriately licensed, if required by law. Consultant must maintain current copies of any such licenses and provide such copies, upon request, to the Commission. Consultant remains responsible for the professional and technical accuracy of all Services and Deliverables furnished, whether by the Consultant or others on its behalf. Consultant must at all times use its best efforts on behalf of the Commission to assure timely and satisfactory rendering and completion of the Services. Consultant must perform all Services in accordance with the terms and conditions of this Agreement, to the reasonable satisfaction of the Commission. All Deliverables must be prepared in a format satisfactory to the Commission and delivered in a timely manner consistent with the requirements of this Agreement and the assigned Task Order.
- d. <u>Independent Contractor</u>. In performing the Services under this Agreement, Consultant shall at all times be an independent contractor, and does not and must not act or represent itself as an agent or employee of the Commission or the User Agency. As an independent contractor, Consultant is solely and wholly responsible for determining the means and methods for performing the Services. The Agreement will not be construed as an agreement of partnership, joint venture, or agency.
- e. <u>Limitations on Sub-Consultants and Subcontractors</u>. Consultant must not use any business or individual who is disqualified by the Commission or debarred under any other governmental agency's procedures to provide the Services under the Agreement.
- f. Failure to Meet Performance Standard. If the Consultant fails to comply with its obligations under the standards of the Agreement, the Consultant must perform again, at its own expense, all Services required to be re-performed as a direct or indirect result of that failure. Any review, approval, acceptance or payment for any of the Services by the Commission does not relieve Consultant of its responsibility to render the Services and Deliverables with the professional skill and care and technical accuracy required by the Agreement. This provision in no way limits the Commission's rights against the Consultant, either under the Agreement, at law or in equity.
- g. <u>Changes to the Services</u>. The Commission may from time to time, request changes to the terms of the Agreement, Task Order or the Services of the Consultant to be performed hereunder. Such changes, including any increase or decrease in the amount of compensation and revisions to the duration of the Services or timetable for Deliverables, which are mutually agreed upon by and between the Commission and

- Consultant, shall be incorporated in a written amendment to this Agreement or the Task Order. The Commission shall not be liable for any changes absent such written amendment.
- h. Non-appropriation of Funds. If funds have not been appropriated in full or in part, the Commission has the right to terminate the Agreement. Such termination will be considered a termination for convenience. The Commission will not authorize the Consultant to provide services under this Agreement unless sufficient funds are appropriated to pay for the services.
- i. <u>Firearms</u>. The PBC is committed to providing a safe and secure workplace for the benefit of its employees, consultants, contractors and the general public; therefore, threatening behavior by any person on or about the PBC office premises, project sites and any place in which PBC business is conducted is prohibited. Further, possession of firearms, explosives, or other weapons anywhere on PBC property and project sites or while conducting PBC business is prohibited. Employees and contractors must, at a minimum, comply with all federal, state and local laws relating to the possession and use of firearms, including the Illinois Firearm Concealed Carry Act, 430 ILCS 66/1, et. seq.; the Illinois Criminal Code Article 5, Deadly Weapons, 720 ILCS 5/Art. 24 et. seq.; and the City of Chicago Firearms and Other Weapons Ordinance, Chicago Municipal Code, Sec. 8-24-005, et. seq. Further, as a condition of employment and/or contract, individuals may not bring weapons onto PBC premises or project sites (including parking lots), even in situations where such conduct would be allowed under the cited laws.
- j. Minimum Wage. Consultant must comply with the City of Chicago Minimum Wage Ordinance (01-24), as may be amended. The Commission adopts Chicago Mayoral Executive Order 2014-1. A copy of the Mayoral Order may be downloaded from the Chicago City Clerk's website at http://chicityclerk.s3.amazonaws.com/s3fs-public/document_uploads/executive-order/2014/Executive-Order-No-2014-1.pdf. If the payment of prevailing wage is required and the prevailing wage is higher than the Minimum Wage, then Consultant must pay the prevailing wage.
- k. Participation by Other Government Agencies. Other Local Government Agencies (defined examples below) may be eligible to participate in this Contract if (a) such agencies are authorized, by law or their governing bodies, to execute such purchases, (b) such authorization is consented to by the Commission, and (c) such purchases have no net adverse effect of the Commission and result in no diminished services form the Contractor to the Commission. Examples of such Local Government Agencies are the following: Chicago Board of Education, Chicago Park District, City College of Chicago, Chicago Transit Authority, and Chicago Housing Authority. Please note this list is not exhaustive, only a sample. Said purchases will be made upon the issuance of a purchase order directly form the Local Government Agency. The Commission will not be responsible for payment of any amounts owed by any other Local Government Agencies and will have no liability for the acts of omissions of any other Local Government Agency.
- 5. Representations and Warranties. Consultant represents, warrants and covenants that (a) it will comply with all laws and regulations in performing the Services; (b) it will perform the Services in accordance with the terms and conditions of the Agreement in a professional and workmanlike manner consistent with best industry standards and practice; (c) it possesses all right, power and authority to enter into this Agreement; (d) all Deliverables shall be original works of Consultant or that Consultant shall have all rights necessary to provide such Deliverables; and (e) neither the Services, Deliverables or any other materials or any part thereof, provided to the Commission shall infringe any patent, copyright, trademark, trade secret or other proprietary right of a third party. If any Services performed by Consultant fail to meet the above warranties, then without limiting any other remedies at law or in equity, Consultant shall promptly correct or re-perform any such affected Services at no cost to the Commission. Further, Consultant acknowledges that the Commission has entered or will enter into agreements with third party vendors to provide a third party data hosting site and a disaster recovery site. Consultant agrees to abide by all rules, regulations and other requirements prescribed by such third party vendors in order to gain access to the Equipment and perform the Services required by this Agreement.

6. Duties and Obligations of Consultant.

- a. Nondiscrimination. The Consultant agrees that in performing this Agreement it shall not discriminate against any worker, employee or applicant for employment, or any member of the public, because of race, creed, gender, color, national origin or disability, or otherwise commit an unfair labor practice. Attention is called to applicable provisions of the Civil Rights Act of 1964, 88-352, July 2, 1964, 78 Stat. 241 et. Seq. the Americans with Disabilities Act of 1990, 42 U.S.C. 12010 et. Seq., the Age Discrimination Act, 43 U.S.C. Sec. 6101-6106 (1981); Illinois Human Rights Act 775 ILCS 5/1-101 et. Seq. and the Public Works Employment Discrimination Act 775 ILCS 10/0.0 1 through 10/20, the Chicago Human Rights Ordinance, Chapter 2-160, Section 2-160-010 et seq. of the Municipal Code (1990), as amended, and a Resolution passed by the Board of Commissioners of the Public Building Commission of Chicago on October 1, 2009, concerning participation of Minority Business Enterprises and Women Business Enterprises on contracts awarded by the Commission. The Consultant will furnish such reports and information as requested by the Commission or the Illinois Department of Human Relations or any other administrative or governmental entity overseeing the enforcement, administration or compliance with the above referenced laws and regulations.
- b. Employment Procedures, Preferences and Compliances. Salaries of employees of Consultant performing work under this Agreement shall be paid unconditionally and not less often than once a month without deduction or rebate on any account except only such payroll deductions as are mandatory or permitted by the applicable law or regulations. Attention is called to [Illinois Compiled Statutes, 1992 relating to Wages and Hours including 820 ILCS 130/0.01 through 130/12 thereof (Prevailing Wage Act), 30 ILCS 570/1 through 570/7 (Employment of Illinois Workers on Public Works Act) and 30 ILCS 560/0.01 through 560/7 (Public Works Preference Act).] The Consultant shall comply with all applicable "Anti-Kickback" laws and regulations, including the "Anti-Kickback" Act of June 13, 1934 (48 Stat. 948; 62 Stat. 740; 63 Stat. 108; 18 U.S.C. § 874; 40 U.S.C. § 276c) and the Illinois Criminal Code of 1961 720 ILCS 5/33E-1 et. seq. If, in the performance of this Agreement, there is any direct or indirect kickback, the Commission shall withhold from the Consultant, out of payments due to it, an amount sufficient to pay employees underpaid the difference between the salaries required hereby to be paid and the salaries actually paid such employees for the total number of hours worked. The amounts withheld shall be disbursed by the Commission for and on account of the Consultant to the respective employees to whom they are due.
- c. <u>Ethics.</u> The Consultant has read and agrees to comply with all provisions of the Code of Ethics Resolution passed by the Commission on October 3, 2011, which is available on the Commission's website at www.pbcchicago.com/pdf/RES_PBC_ecr_CodeofEthicsConsolApril%202013_20130405.pdf and is incorporated into this Agreement by reference. Any contract negotiated, entered into, or performed in violation of any of the provisions of this Section will be voidable by the Commission.
- Inspector General. The Consultant and its subconsultants, including all officers, directors, agents, partners and employees of such entities shall cooperate with the Inspector General of the Public Building Commission in any investigation or hearing undertaken pursuant to Public Building Commission Resolution 7576 adopted by the Board of Commissioners of the Public Building Commission of Chicago on October 1, 2010. On projects funded by the City of Chicago, the Consultant and its subconsultants, including all officers, directors, agents, partners and employees of any such entities, shall cooperate with the Inspector General of the City in any investigation or hearing undertaken pursuant to Chapter 2-56 of the Chicago Municipal Code. Each Consultant understands and will abide by all provisions of Chapter 2-56 of the Municipal Code of Chicago. All Consultants will inform their respective subconsultants of this provision and require compliance herewith, Consultant shall cooperate and comply with the Inspector General of the User Agency in any investigation or hearing undertaken pursuant to the enabling ordinance or resolution pertaining to the authority such Inspector General that has been promulgated by such User Agency.

- e. <u>Delays</u>. The Consultant agrees that no charges for damages or claims for damages shall be asserted by it against the Commission for any delays or hindrances from any cause whatsoever during the progress of any portion of the Services. Such delays or hindrances, if any, shall be compensated for by an extension of time to complete the Services, for such reasonable period as may be mutually agreed upon between the parties, it being understood, however, that the agreement of the Commission to allow the Consultant to complete the Services or any part of them after the time provided for the completion thereof herein shall in no way operate as a waiver on the part of the Commission of any of its rights hereunder.
- f. <u>Records</u>. The Consultant shall maintain accurate and complete records of expenditures, costs and time incurred by Consultant in connection with the Project and the Services. Such records shall be maintained in accordance with recognized commercial accounting practices. The Commission may examine such records at Consultant's offices upon reasonable notice during normal business hours. Consultant shall retain all such records for a period of not less than five calendar years after the termination of this Agreement.
- g. Online Collaboration and Documentation Management System. The Commission may require the Consultant to use the Commission's electronic document management system or OCDM in performing the Services and the assigned Task Order. At the direction of the Commission, the Consultant must follow the OCDM procedures and submit progress reports and other Deliverables through the OCDM System. The Consultant must attend courses and receive training on the OCDM System provided by or on behalf of the Commission. Any costs incurred by Consultant as a result of the attendance of Consultant's personnel at OCDM System courses are not compensable by the Commission.
- h. <u>Time of Essence</u>. The Consultant acknowledges and agrees that time is of the essence in the performance of this Agreement and that timely completion of the Services is vital to the completion of the Project by the Commission. Consultant agrees to use its best efforts to expedite performance of the Services and the assigned Task Order and performance of all other obligations of the Consultant under this Agreement and any other agreement entered into by the Commission which are managed or administered by the Consultant as a result of the Consultant's engagement hereunder.
- i. <u>Compliance with Laws</u>. In performing its engagement under this Agreement, the Consultant shall comply with all applicable federal, state and local laws, rules and regulations including but not limited to, those referenced in subparagraphs (a) and (b) above.
- j. <u>Progress Meetings</u>. Meetings to discuss the progress of the Project and/or to review the performance of the Consultant may be scheduled upon the Commission's request, at mutually agreeable times and locations, and the Consultant agrees to cause such meetings to be attended by appropriate personnel of the Consultant engaged in performing or knowledgeable of the Services.

7. Term.

- a. The term of this Agreement is three (3) years with two (2) successive one (1)-year renewal options at the sole discretion of the Commission. This agreement may be terminated by the Commission, with cause, upon thirty (30) days' notice to the Consultant and, provided further, that this agreement may be terminated at any time during the term by mutual agreement of the parties.
- b. The Commission shall have the right, at any time, to terminate the term of this Agreement, with or without cause, by written notice given to the Consultant at least thirty (30) days prior to the effective date of termination. In addition, the Commission shall have the right, at any time and from time to time, with or without cause, to suspend the performance of the Consultant hereunder with respect to all or any part of the Services, by written notice given to the Consultant at least five (5) days prior to the effective date of suspension. Termination or suspension of this Agreement shall not relieve the Consultant from liability for the performance of any obligation of the Consultant under this Agreement performed or to have been performed by the Consultant on or before the effective date of termination or suspension. Provided the Consultant is not in default under this Agreement at the time of termination or suspension, the Commission

- agrees to pay to the Consultant, in accordance with the terms of this Agreement, all compensation and reimbursements due to the Consultant for periods up to the effective date of termination or suspension. In no event shall the Commission be liable to the Consultant for any loss, cost or damage which the Consultant or any other party may sustain by reason of the Commission terminating or suspending this Agreement as provided herein; provided, however, that the Commission may, in its sole discretion, reimburse the Consultant for actual expenses approved by the Commission.
- c. If the Project, in whole or substantial part, is stopped for a period longer than thirty (30) days under an order of any court or other governmental authority having jurisdiction of the Project, or as a result of an act of government, such as a declaration of national emergency making materials unavailable, through no act or fault of the Consultant, or if the Commission fails to make any payment or perform any other obligation hereunder, the Consultant shall have the right to terminate this Agreement, by written notice given to the Commission at least seven (7) days prior to the effective date of termination, and shall have the right to recover from the Commission all compensation and reimbursements due to the Consultant for periods up to the effective date of termination.

8. Task Orders.

- a. <u>Task Order Service Requests</u>. During the term of the Agreement, the Commission may issue one or more requests or solicitations for specific Services to be performed under the Agreement (a "Task Order Service Request" or "TOSR"). Each such Task Order Request will identify the Project, describe the specific Services to be performed, the desired completion date, and any other information or documents to be provided by the Consultant in responding to the Task Order Service Request.
- b. <u>Task Order Proposals</u>. Consultant must submit to the Commission a written response to the Task Order Service Request by providing the information and documents requested (the "Task Order Proposal"). The Task Order Proposal will propose a schedule, key personnel, budget, Deliverables, and any other information or documents listed in the Task Order Service Request. The Task Order Proposal must be submitted within the time specified in the Task Order Service Request. Any costs associated with the preparation of such Task Order Proposal are not compensable under the Agreement and the Commission is not liable for any such costs.
- c. Review Process. The Commission will review the Task Order Proposal and may elect to approve it, reject it, or use it as a basis for further negotiations with the Consultant regarding the Task Order and specific Services to be performed and/or Deliverables to be provided. If the Commission and Consultant negotiate changes to the Task Order regarding the specific Services and/or Deliverables to be provided, Consultant must submit a revised Task Order Proposal (based upon such negotiations) to the Commission.
- d. Notice of Approval of Task Orders. All Task Orders are subject to the written approval of the Commission and no Task Order will become binding upon the Commission until it is approved in writing by the Executive Director (or designee). Absent approval of a Task Order, as described below, the Commission will not be obligated to pay or have any liability to Consultant for any Services or Deliverables provided by Consultant pursuant to such Task Order. An approved Task Order shall include, a signed approval on Commission letterhead, Consultant's proposal, approved Certificate of Insurance, and an approved MBE/WBE Compliance plan.
- e. <u>No Obligation</u>. Consultant acknowledges and agrees that the Commission is under no obligation to issue any Task Orders, and that it is within the Commission's discretion whether to include Consultant in any solicitation for Task Order Proposals.
- 9. Compensation of Consultant; Submission of Invoices through OCDM. The total amount of compensation to be paid by the Commission during the term of this Agreement shall not exceed the sum of \$1,500,000.00. The Commission shall compensate the Consultant for the Services in the manner set forth in Schedule A of this Agreement, or as modified by written authorization. The Consultant shall submit all invoices, no more frequently

than once every thirty (30) days, in electronic format using the OCDM System. All submitted invoices shall include a cover page as provided by the Commission and the assigned Task Order number. Failure to submit invoices through OCDM will result in delayed or non-payment to the Consultant.

- 10. <u>Rights and Obligations of Commission</u>. In connection with the administration of the Project by the Commission and the performance of this Agreement by the Consultant, the Commission shall have the following rights and obligations, in addition to those provided elsewhere in this Agreement:
 - a. <u>Information</u>. The Commission shall provide the Consultant all reasonably requested information concerning the Commission's requirements for the Project and the Services.
 - b. Review of Documents. Subject to the provisions of subparagraph 5(d) above, the Commission agrees to make a reasonable effort to examine documents submitted by the Consultant and render decisions pertaining thereto with reasonable promptness.
 - c. <u>Site Data</u>. To the extent the Commission determines to be necessary for the Consultant to perform the Services and the assigned Task Order, the Commission may furnish to the Consultant information concerning the nature of the Project, existing conditions and other data or reports pertaining to the site and the proposed development thereof.
 - d. <u>Tests and Reports</u>. The Commission may also furnish structural, civil, chemical, mechanical, soil mechanical and/or other tests and reports if determined by the Commission in its sole discretion to be necessary in order for the Consultant to perform the Services.
 - e. <u>Legal, Auditing and other Services</u>. The Commission shall arrange and pay for such legal, auditing, insurance counseling and other services as the Commission, in its sole discretion, may determine to be required for the Consultant to perform the Services. Such payments shall not include legal or auditing expenses arising out of or relating to any errors or omissions, or claimed errors or omissions, of Consultant.
 - f. <u>Designated Representatives</u>. The Commission may designate, at its sole discretion, one or more representatives authorized to act in its behalf.
 - g. <u>Ownership of Documents</u>. All documents, data, studies and reports prepared by the Consultant or any party engaged by the Consultant, pertaining to the Services shall be the property of the Commission, including copyrights.
 - h. Audits. The Commission shall have the right to audit the books and records of the Consultant on all subjects relating to the Services.
- 11. <u>Indemnification of Commission and Third-Party Vendors</u>. The Consultant hereby agrees to indemnify, keep and save harmless the Commission and the User Agency and their respective commissioners, board members, officers, agents, officials and employees and any third-party hosting site or disaster recovery site from and against all claims, demands, suits, losses, costs and expenses, including but not limited to, the fees and expenses of attorneys, that may arise out of or be based on any injury to persons or property that is or is claimed to be the result of an error, omission or act of the Consultant or any person employed by the Consultant to the maximum extent permitted by applicable law.
- 12. <u>Insurance to be Maintained by Consultant</u>. The Consultant shall purchase and maintain at all times during the performance of Services hereunder, for the benefit of the Commission, the User Agency and the Consultant, insurance coverage as set forth in Exhibit E – Insurance Requirements.

13. Default.

- a. **Events of Default**. Any one or more of the following occurrences shall constitute an Event of Default under this Agreement:
 - Failure or refusal on the part of the Consultant duly to observe or perform any obligation or Agreement on the part of the Consultant contained in this Agreement, which failure or refusal continues for a period

- of ten (10) days (or such longer period as the Commission, in its sole discretion, may determine if such failure is not capable of being cured within such ten (10) day period) after the date on which written notice thereof shall have been given to the Consultant by the Commission;
- Failure of Consultant to perform the Services to the standard of performance set forth in this Agreement;
- iii. Any representation or warranty of the Consultant set forth herein or otherwise delivered pursuant to this Agreement shall have been false in any material respect when so made or furnished;
- iv. The Consultant becomes insolvent or ceases doing business as a going concern, or makes an assignment for the benefit of creditors, or generally fails to pay, or admits in writing its inability to pay, its debts as they become due, or files a voluntary petition in bankruptcy, or is adjudicated a bankrupt or an insolvent, or files a petition seeking for itself any reorganization, arrangement, composition, readjustment, liquidation, dissolution, or similar arrangement under any present or future statute, law or regulation relating to bankruptcy or insolvency, or files an answer admitting the material allegations of a petition filed against it in any such proceeding, or applies for, consents to or acquiesces in the appointment of a trustee, receiver, liquidator or other custodian of it or of all or any substantial part of its assets or properties, or if it or its principals shall take any action in furtherance of any of the foregoing; or
- v. There shall be commenced any proceeding against the Consultant seeking reorganization, arrangement, readjustment, liquidation, dissolution or similar relief under any present or future statute, law or regulation relating to bankruptcy which is not vacated, stayed, discharged, bonded or dismissed within sixty (60) days thereof, or there shall be appointed, without the Consultant's consent or acquiescence, any trustee, receiver, liquidator or other custodian of Custodian or of all or any substantial part of the Consultant's assets and properties, and such appointment shall not have been vacated, stayed, discharged, bonded or otherwise dismissed within sixty (60) days thereof.
- b. Remedies. If an Event of Default shall occur and be continuing, then the Commission may exercise any right, power or remedy permitted to it by law or in equity and shall have, in particular, without limiting the generality of the foregoing, the right to terminate this Agreement upon written notice to the Consultant, in which event the Commission shall have no further obligations hereunder or liability to the Consultant except as to payment for Services actually received and accepted by the Commission through the effective date of termination. No course of dealing on the part of the Commission or delay or failure on the part of the Commission to exercise any right shall operate as a waiver of such right or otherwise prejudice the Commission's rights, powers or remedies.
- c. <u>Remedies not Exclusive</u>. No right or remedy herein conferred upon or reserved to the Commission is exclusive of any right or remedy herein or by law or equity provided or permitted, but each shall be cumulative of every other right or remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise, and may be enforced concurrently therewith or from time to time.
- 14. <u>Confidentiality</u>. All of the reports, information, or data prepared or assembled by the Consultant under this Agreement are confidential, and the Consultant agrees that such reports, information or data shall not be made available to any party without the prior written approval of the Commission. In addition, the Consultant shall not, without the prior written consent of the Commission, prepare or distribute any news releases, articles, brochures, advertisements or other materials concerning this Agreement, the Project, the Services or any assigned Task Order. Consultant acknowledges that it is entrusted with or has access to valuable and confidential information and records of the Commission and User Agency. Consultant must at all times act in the best interests of the Commission and User Agency consistent with the professional obligations assumed by Consultant in entering into this Agreement. Consultant promises to cooperate with the officials, employees and agents of the Commission and User Agency in furthering the Commission's and User Agency's interests.

- 15. <u>Assignment</u>. The Consultant acknowledges that the Commission is induced to enter into this Agreement by the personal qualifications of the principals, staff and employees of the Consultant and agrees, therefore, that neither this Agreement nor any right or obligation hereunder may be assigned by the Consultant, in whole or in part, without the prior written approval of the Commission. The Commission expressly reserves the right to assign or otherwise transfer all or any part of its interests hereunder without the consent or approval of the Consultant.
- 16. <u>Personnel</u>. The Consultant further acknowledges that the Consultant has represented to the Commission the availability of certain members of the Consultant's staff who will be assigned to the Project, and agrees, therefore, that in the event of the unavailability of such members, the Consultant shall so notify the Commission in writing, and, upon the approval of the Executive Director, shall assign other qualified members of the Consultant's staff, to the Project.
- 17. Relationship of Parties. The relationship of the Consultant to the Commission hereunder is that of an independent contractor, and the Consultant, except to the extent expressly provided to the contrary in this Agreement, shall have no right or authority to make contracts or commitments for or on behalf of the Commission, to sign or endorse on behalf of the Commission any instruments of any nature or to enter into any obligation binding upon the Commission. This Agreement shall not be construed as an Agreement of partnership, joint venture, or agency.

18. Miscellaneous.

- a. <u>Counterparts</u>. This Agreement may be executed in any number of counterparts, any of which shall be deemed an original.
- b. <u>Entire Agreement</u>. This Agreement constitutes the entire understanding and Agreement between the parties hereto and supersedes any and all prior or contemporaneous oral or written representations or communications with respect to the subject matter hereof, all of which communications are merged herein. This Agreement shall not be modified, amended or in any way altered except by an instrument in writing signed by both of the parties hereto.
- c. Force Majeure. Neither of the parties shall be liable to the other for any delay or failure in performance hereunder due to causes which are beyond the control of the party unable to perform. If a force majeure occurs, the party delayed or unable to perform shall give prompt notice to the other party, and the Commission may, at any time during the continuation of the force majeure event, elect to suspend the performance of the Consultant under this Agreement for the duration of the force majeure. The Commission shall not be obligated to pay for Services to the extent and for the duration that performance thereof is delayed or prevented by force majeure, but, provided the Consultant is not in default of any obligation of the Consultant hereunder, the Commission shall pay to the Consultant, according to the terms hereof, all compensation and reimbursements due to the Consultant for periods up to the effective date of suspension.
- d. Governing Law. This Agreement has been negotiated and executed in the State of Illinois and shall be construed under and in accordance with the internal laws of the State of Illinois.
- e. <u>No Waiver</u>. The waiver by either party of any breach of this Agreement shall not constitute a waiver as to any succeeding breach.
- f. <u>Notices</u>. All notices required to be given hereunder shall be given in writing and shall be hand delivered or sent by United States certified or registered mail, postage prepaid, addressed to Commission and to the Consultant at their respective addresses set forth above. If given as herein provided, such notice shall be deemed to have been given on the date of delivery, if delivered by hand, and on the second business day after mailing, if given by mail. The Commission or the Consultant may, from time to time, change the address to which notices hereunder shall be sent by giving notice to the other party in the manner provided in this subparagraph.

- g. <u>Severability</u>. In the event that any provisions of this Agreement shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.
- h. <u>Successors and Assigns</u>. Except as otherwise provided herein, this Agreement shall be binding upon and inure to the benefit of each of the parties hereto and their respective successors and assigns.
- i. Consultant's Authority. Execution of this Agreement by the Consultant is authorized by a resolution of its Board of Directors, if a corporation, or similar governing document if a partnership or a joint venture, and the signatures(s) of each person signing on behalf of the Consultant have been made with complete and full authority to commit the Consultant to all terms and conditions of this Agreement, including each and every representation, certification and warranty contained or incorporated by reference in it.

SCOPE OF SERVICES

(Attached and Incorporated Hereto)

SECTION III SCOPE OF SERVICES

A. INTRODUCTION

Created as an independent governmental unit, the Public Building Commission of Chicago (the "PBC" or "Commission") plans, designs, builds, and renovates, public facilities for governmental agencies in the Chicago and Chicagoland area that reflect the highest standards of environmental and economic sustainability. Our clients include, but are not limited to, the City of Chicago, Chicago Public Schools, Chicago Public Library, Chicago Park District, City Colleges of Chicago, Metropolitan Water Reclamation District and Cook County.

The PBC is currently soliciting qualifications and proposals from firms interested in providing Construction Cost Estimating Services ("The Services") to the PBC.

The PBC accepts and encourages Joint Venture Partnerships and strongly encourages participation with MBE or WBE firms. Respondents interested in Joint Venture Partnerships must have the appropriate qualifications, and combined financial and technical capacity required by this solicitation.

A completed Disclosure Affidavit (Exhibit B) must be submitted by firms interested in submitting as joint venture entity. Respondents must submit a copy of the entity's Joint Venture Agreement which clearly identifies the resources, capabilities, and capacity of each joint venture firm available to be allocated to the performance of the Agreement.

B. INTENT

The intent of this Request for Proposals ("RFP") is to identify and prequalify cost estimating firms to provide cost estimating services for various projects that may be undertaken by the Commission. The Commission will generate a pool of firms to perform the Services. Qualified firms interested in submitting proposals to provide such services are required to follow the guidelines and instructions contained in this RFP. The PBC, at its sole discretion, may choose to retain one or more firms to perform the Services.

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C. SCOPE OF SERVICES

The Commission will contract with Construction Cost Estimators to provide cost consulting services on an as-need basis. The services may include, but are not limited to: project budgeting, construction cost estimating, value engineering, cost control estimates, bid tabulation reviews, and change order cost analysis.

Construction and/or rehabilitation projects undertaken by the Commission may be solicited in any of the following manner:

- 1. Design-Bid-Build (Invitation for Bid)
- 2. Design Build (Request for Qualifications and/or Proposals)
- 3. Job-Order Contracting (JOC)
- 4. Construction Management at Risk
- 5. Any other method deemed appropriate by the PBC.

The Respondent(s) selected to provide Cost Estimating Services on PBC projects will be required to perform cost estimating services as follows:

1. General Administration and Coordination

The Construction Cost Estimator shall, at all times, work collaboratively with the Commission, corresponding Design Team, Sub-Consultants and General Contractor, if necessary, as well as, all regulatory agencies throughout the life of the project.

The general administration and coordination activities to be performed by the Construction Cost Estimator include but are not limited to the below:

- Provide adequate staff to coordinate and support the project at each milestone estimate.
- Attend kickoff and periodic milestone meetings as required.
- Perform field visits and activities, as required, to become thoroughly familiar with the site and conditions surrounding the site, as well as, document the conditions observed on the site.
- Work with the Commission to evaluate the risk associated with the design and to ensure that variables such as site logistics, constructability, local participation, shift work etc. are adequately accounted for in costs.
- Advise on the advantages and disadvantages of the various project delivery methods and recommend the appropriate delivery method for specific projects.
- Identify long lead items and recommend methods of procurement to achieve the project schedule.
- Participate in value engineering exercises and evaluate proposed building design systems as to quality, first cost and life cycle cost, constructability, and labor material availability.
- Become familiar with local labor rates and labor conditions/availability.
- Consult with and advise the Commission of budget variances and make recommendations for corrective actions.
- Provide quantity takeoffs and third party tabulations.
- Review drawings and specifications for errors and omissions trade consistency.
- Provide estimating training to PBC staff as requested.
- Provide master planning cost estimating and analysis.

2. Cost Estimates

Construction cost estimates shall include all aspects of demolition, remodeling, new construction, and site improvement work. Projects may include new construction projects, renovation projects, or conceptual planning projects and may include infrastructure or civil projects.

Estimates shall be prepared in a manner as to conform to all applicable codes and ordinances.

The number and type of estimates will vary from project to project based on the complexity of work contemplated to be undertaken. The actual number and type of estimates shall be determined by the Commission prior to the start of each project sequence.

The Construction Cost Estimator shall work with the Commissions' Design Team/Consultants, as may be required. The Construction Cost Estimator shall inform the Commissions' Design Team/Consultants of estimating protocols and required documentation formats prior to the start of each design phase.

The Construction Cost Estimator shall prepare and present construction cost estimates in a format that will clearly define the scope of the work being evaluated and be presented to the Commission with detailed breakdowns indicating all quantities and unit costs. Estimates will become the benchmark against which the evolving designs will be reconciled. Subsequent estimates shall be presented so that variances from the preceding estimates are clearly identifiable.

Estimates shall reflect factors influencing the potential cost of the project including but not limited to, market conditions, escalation, trade availability, Contractor's overhead, profit, and insurance, local and jurisdictional code issues, the Commission' building and system standards and the Commission' procurement requirements.

Estimates may also include soft costs, hard costs, ancillary costs, furniture, fixtures and equipment and contingencies. Estimates may also take into consideration relevant asbestos, geotechnical, geological, hydrogeological, environmental, site and development issues that may impact construction costs.

When estimated costs vary from the preceding project estimates, the Commission may determine that it is necessary for the Construction Cost Estimator, in collaboration with the Design Team/Consultants, to undertake a value management evaluation (options, advantages, disadvantages and recommendations) in order to identify specific methods to bring the costs back in line within the accuracy range of the project budget.

When project scopes are determined to present special risk factors, the Construction Cost Estimator may be directed to present multiple estimates reflecting different levels of risk.

The Construction Cost Estimator shall prepare construction estimates for various projects reflecting the specific development phase of the project (including but not limited to: Schematic Design, Design Development, 60% Construction Documents, 90% Construction Documents and Issue for Bid) to verify that the design and scope of the project are within the budget parameters. Estimates shall be based on project scopes and schedules and shall include reasonable contingencies. Estimates shall be realistic for the work to be performed, reflect a clear understanding of the project requirements, and shall be consistent with the unique project requirements.

Depending on project complexities, the Construction Cost Estimator may be required to prepare construction cost analysis at the end of 100% Preliminary Design Phase, 100% Schematic Design Phase, 100% Design Development Phase, 50% Construction Documents Phase, 90% Construction Documents Phase, Issue for Bid Documents, and 100% Construction Documents Phase.

Estimates shall be presented to the Commission with detailed breakdowns indicating all quantities and unit costs and as follows:

a. Preliminary Project Estimates

Preliminary project estimates shall be developed by the Construction Cost Estimator with oversight by the Commission. The estimates shall be developed from discussion with the Commissions' Design Team/Consultants and other key stakeholders as may be needed and shall be based on project information provided by the Commissions' Design Team/Consultants such as conceptual site plans, conceptual floor plans, preliminary building size calculations, mechanical, electrical and plumbing (MEP) narratives, and additional reports or site assessment information as available.

The Construction Cost Estimator shall submit the draft preliminary project budgets to the Commission. Based on comments received, revise the draft preliminary Construction budget as required and submit the final baseline Construction budget to the Commission for approval.

The Construction Cost Estimator will provide the Services at each of the project design milestones identified below. The cost estimating support should include but not be limited to: verification of take-off quantities, prepare project estimates, material cost forecasting, construction phasing review, provide input on risks associated with the construction and proposal of any constructability or value engineering or scheduling comments that are evident during the course of the estimating work. The Construction Cost Estimator (in coordination with the Commission) may provide intermediate estimating support to Commissions' Design Team/Consultants for design alternatives and/or construction packages at varying stages or phases of the project.

b. Schematic Design Estimates

Schematic design estimates shall be developed by the Construction Cost Estimator, with oversight by the Commission. The estimates shall be developed from discussion with the the Commissions' Design Team/Consultants and other key stakeholders as may be needed and shall be based on project information provided by the Commissions' Design Team/Consultants such as site plans, floor plans, structural system plans, mechanical electrical and plumbing plans and

narratives, phasing narratives and schedules. (Note multiple schematic designs may be provided for comparative purposes to assist The Commission in the selection of a preferred option.)

Schematic design estimates shall be compared by the Construction Cost Estimator against the preliminary Construction budget to identify variances. Variances shall be highlighted so that specific action can be undertaken to reduce costs as may be required.

c. Design Development Estimates

Design development estimates will be developed by the Construction Cost Estimator with oversight by the Commission. The estimates shall be developed from discussion with the Commissions' Design Team/Consultants and other key stakeholders as may be needed and shall be based on project information provided by the Commissions' Design Team/Consultants such as site plan, floor plans, building sections, building elevations, structural system plans, mechanical electrical and plumbing plans and narratives, phasing narratives and schedules..

At the completion of design development phase, the design development estimate for each project will be compared by the Construction Cost Estimator against the latest prior approved estimates to identify any variances. Variances shall be highlighted so that specific action can be undertaken to reduce costs as may be required.

d. Pre-Bid Estimates

Pre-bid estimates will be developed by the Construction Cost Estimator with oversight by the Commission. These estimates shall be prepared prior to issuance of bid and shall occur at approximately 90% completion of the Construction Documents. The estimates shall be developed from discussion with the Commissions' Design Team/Consultants and other key stakeholders as may be needed and shall be based on project information provided by the Commissions' Design Team/Consultants such as detailed drawings, phasing plan, detailed specifications and project schedule.

Depending on the complexity of the project and when directed to by the Commission, these estimates shall also occur at 50% completion of the Construction Documents as listed above.

Pre-bid estimates for each project will be compared by the Construction Cost Estimator against the latest prior approved estimates to identify any variances. Variances shall be highlighted so that specific action can be undertaken to reduce costs as may be required.

e. Bid Addenda

When Addenda are issued prior to bid opening, the Construction Cost Estimator may be asked to complete an update to the Pre-Bid Estimate, which incorporates the Addendum. If the Addenda contain a monetary and/or schedule impact, the Construction Cost Estimator will collaborate with the Commissions' Design Team/Consultants to realign the cost estimate and bring it back to the approved Pre-Bid Estimate.

f. Bid Evaluations

The Construction Cost Estimator shall analyze and report on all bids with recommendations after consultation with the Commission, the Commissions' Design Team/Consultants and bidders. The analysis shall identify any potential problem areas that may affect completion of the project in accordance with the budget and time schedule, along with recommended action. The Construction Cost Engineer shall assist the Commissions' Design Team/Consultants in undertaking post-bid value management, as may be required, including the incorporation of suggested alternatives and savings contained within the submitted general contractor bids. The Construction Cost Estimator shall make recommendations on any other matters that may have become evident during discussions with the parties or that may have become evident during the course of the Construction Cost Estimator review and inquiries.

Upon acceptance of a bid, the Construction Cost Estimator shall prepare a complete project budget, including construction costs, ancillary costs, furniture, fixtures and equipment and contingencies.

g. Construction Change Orders

When requested by the Commission, the Construction Cost Estimator shall provide full review of all change orders in consultation with the Commission and the Commissions' Design Team/Consultants. Reviews may include cost as well as schedule impacts.

D. ESTIMATE REPORTING FORMAT REQUIREMENTS

The Construction Cost Estimator shall prepare and present construction cost estimates in a format that will clearly define the scope of the work being evaluated. The Construction Cost Estimator may be required to conform the estimates to AACEI (Association for the Advancement of Cost Engineers International).

Reports and the report contents shall be presented in a format satisfactory to the Commission. All cost estimate documents shall be prepared in electronic format and must be compatible with Adobe Acrobat Reader. The Construction Cost Estimator shall assist the Commission in the determination of these formats.

Estimates and associated cost analysis reports and all subsequent updates shall be submitted to the Commission within ten (10) working days after the Design Team's submission of documents for each phase of work (or within such time as directed by the Commission).

The Construction Cost Estimator will prepare reports as follows:

1. Reports

a. Basis of Estimate Report

Each estimate is expected to be accompanied by a Basis of Estimate (BOE) report. The BOE report is expected to include the following minimum components:

- Narrative, including assumptions and clarifications
- Breakdown by facility, discipline, bid group or subcontract package
- Material quantity take-offs
- Unit prices
- Labor and equipment rates
- Labor and equipment production rates
- Subcontractor costs
- Scope assumptions and clarifications
- Identification of long lead procurement items (equipment, materials and supplies)
- Mark Ups consistent with project delivery
- Provide any market pricing received from material suppliers and/or subcontractors

b. Estimate Variance Report

In addition to the Construction Cost Estimator's estimates, an estimate will be provided by the Commissions' Design Team/Consultants at milestones as directed by the Commission. The Construction Cost Estimator will be responsible for reviewing and comparing the estimates and preparing a variance report at the specific milestones for the Commission to document, at a minimum, any significant differences between the estimates.

As part of this report, the Construction Cost Estimator shall produce a narrative and chart showing the major cost changes and explaining the reasons for the change between the other estimates submitted at this phase. The amount of detail shown in this section of the variance report will be commensurate with the size, complexity, and severity or magnitude of the scope change. If the estimate requires a second resubmittal, the report may require updating.

ASTM E1804, "Standard Practice for Performing and Reporting Cost Analysis during the Design Phase of a Project," outlines the correct way to display cost estimates. This following is an example of this specific format:

Division of Work	ICE Estimate	Estimate X	Variance Dollars	Variance Percentage
Sitework	\$250,000	\$275,000	+\$25,000	+9.1%
Concrete	\$525,000	\$475,000	-\$50,000	-10.5%

c. Additional Reports

The Construction Cost Estimator shall prepare, distribute and retain records of all project cost control meetings and interviews with the Commission, the Commissions' Design Team/Consultants, Contractor(s), other specialty consultants and other agencies/companies, as applicable.

All reports shall be prepared in electronic format and must be compatible with Adobe Acrobat Reader or any other method mutually agreed to by both parties.

The number and type of reports will vary from project to project based on the complexity of work contemplated to be undertaken. The actual number and type of reports shall be determined by the Commission prior to the start of each project sequence (or within such time as directed by the Commission).

2. Restrictions

Where the Commission has engaged the Consultant to perform any Cost Estimating Services on a Commission project, the Consultant is prohibited from working with/for any other party (exclusive of the User Agency) relating to that particular project, in any capacity. However, the Consultant may submit (in writing) a waiver request of the aforementioned prohibition, and the Commission, may, in its sole discretion, grant such a waiver, where the Commission's client's interests are best served.

E. ADDITIONAL CONTRACT REQUIREMENTS

The Construction Cost Estimator shall prepare cost control strategies to ensure that construction costs and related schedules can be monitored at regular design submission milestones and throughout the construction project.

The Construction Cost Estimator shall attend value engineering meetings, if deemed necessary, to assist in bringing costs in line with the budget.

The Construction Cost Estimator shall suggest methods to contain cost over runs on the project including but not limited to the use of "alternates bid items" in the bidding documents.

The Construction Cost Estimator shall attend Owner/Designer/Bidder/Contractor meetings and present information as requested.

Respondents shall be responsible for providing all labor, equipment, material and consumables necessary for the production of the Services.

The Commission will not be obligated to any minimum or maximum quantities.

All work completed will be subject to inspection and approval by the Commission. Acceptable quality is solely determined by the Commission and Commission Authorized Representative. The Commission reserves the right to reject and refuse acceptance of work, which is not in accordance with the instructions, specifications, drawings, data or quality standards of same. Rejected work shall be at the expense of the Respondent(s).

Any work provided by the Commission and/or the Authorized Commission Representatives for use in the performance of the Services involves property rights of the Commission and shall be held as confidential by the Respondent(s).

F. TERM

The Tern Agreement will be for a three (3) year term period with the option to extend for up to two (2), additional one (1) year periods.

SCHEDULE A - COST PROPOSAL

CONSTRUCTION COST ESTIMATING SERVICES - PS3008 SCHEDULE A - COST PROPOSAL (Best and Final Offer)

A. HOURLY RATES

	PERSONNEL	RATE
1	Principal	\$ 190.00
2	Senior Cost Estimator	\$ 155.00
3	Cost Estimator	\$ 130.00
4	Junior Cost Estimator	\$ 90.00
5	Administrative Assistant (Clerical)	\$ 65.00
6	Structural Cost Estimator	\$ 155.00
7	Civil Cost Estimator	\$ 155.00
8	Mechanical Cost Estimator	\$ 155.00
9	Electrical Cost Estimator	\$ 155.00
10	Blended Hourly Rate:	\$ 140.00
11	Other: Director	\$ 175.00
12	Other:	\$
13	Other:	\$
14	Other:	\$
15	Other:	\$
16	Other:	\$
17	Other:	\$
18	Other:	\$
19	Other:	\$
20	Other:	\$

The Hourly Rate table provides various hourly rates for the staff who will work on the projects. The hourly rate shall include typical overhead (except the "Reimbursable Expenses") for each staff member such as driving to and from PBC job sites or meetings, cell phone and computer usage, vehicles, mileage, taxi cab fares, parking, tolls, insurance, marketing and any other costs incurred.

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FIRM EXPERIENCE AND KEY PERSONNEL





PAST PERFORMANCE

Experience, Capabilities and Resources in the Chicago Metropolitan Area

The Concord Group was founded in Chicago in 1996 and has been headquartered in Downtown Chicago since that time. We have a very experienced, locally based estimating staff with expertise in all estimating disciplines including architectural, structural, civil and MEP. About 75% of our estimating work is on projects in the Chicago Metropolitan area, so our estimators are extremely knowledgeable of the local, design and construction industry.

We have significant experience providing estimating services on large, local capital programs and our staff is capable of providing detailed, reliable and accurate work on a large volume of projects in a very timely manner.

Local clients with whom we have significant recent and on-going estimating experience include the following;

- Public Building Commission of Chicago
- Chicago Public Schools
- Chicago Housing Authority
- City of Chicago Department of Fleet and Facility Management
- Cook County
- Northwestern University
- University of Chicago
- University of Illinois
- General Services Administration

The following pages detail our specific past cost estimating experience.











Public Building Commission - Esmond Elementary School Annex & Renovation

Cost Estimating Services for the new 19,400 SF classroom & kitchen annex, major exterior façade renovation, interior renovation and site development including a parking lot, turf field and playground. Approximate construction cost of \$13.2 Million. The Concord Group prepared detailed cost estimates at each design stage and change-order analysis during the construction stage.

Public Building Commission – Prussing Elementary School Annex & Renovation

Cost Estimating Services for the new 22,900 SF classroom & kitchen annex, major structural dever beam renovation, exterior façade renovation & interior renovation and site development including a parking lot and turf field. Approximate construction cost of \$19.4 Million. The Concord Group prepared detailed cost estimates at each design stage and change-order analysis during the construction stage.

Public Building Commission – New Read Dunning School

Cost Estimating Services for the new 135,000 SF school and site development including a parking lot, private drive, running track, turf field and playground. Approximate construction cost of \$52.1 Million. The Concord Group prepared detailed cost estimates at each design stage and change-order analysis during the construction stage.

Public Building Commission – Columbia Explorers Elementary School Modular Building

Cost Estimating Services for the new 6,700 SF modular building, minor interior renovation and site development including a playground. Approximate construction cost of \$3.4 Million. The Concord Group prepared detailed cost estimates at each design stage and change-order analysis during the construction stage.

Public Building Commission – Whitney Young Library Addition & Renovation

Cost Estimating Services for the new 2,800 SF addition, major interior renovation and site development. Approximate construction cost of \$5.0 Million. The Concord Group prepared detailed cost estimates at each design stage and change-order analysis during the construction stage.









Chicago Public Schools – Skinner Elementary School Annex

Cost Estimating Services for the new 36,250 SF classroom annex including minor interior renovation and site development. Approximate construction cost of \$11.4 Million. The Concord Group prepared detailed cost estimates at each design stage and change-order analysis during the construction stage.

Chicago Public Schools – Sheridan Elementary School Annex

Cost Estimating Services for the new 9,200 SF gymnasium, elevator & classroom annex including minor interior renovation and site development. Approximate construction cost of \$6.5 Million. The Concord Group prepared detailed cost estimates at each design stage and change-order analysis during the construction stage.

Chicago Public Schools – New South Loop Elementary School

Cost Estimating Services for the new 120,300 SF school and site development including a parking lot renovation and play surface. Approximate construction cost of \$39.6 Million. The Concord Group prepared detailed cost estimates at each design stage.

National Park Service - Building Restoration

Cost Estimating services for the envelope restoration of the historic Pullman National Monument located in Chicago, IL. Estimated construction cost of \$3.3 Million.

Chicago Public Schools - Capital Improvement Program

Since 1996, we have been providing Construction Cost Estimating services for the Chicago Public Schools Capital Improvement Program. Project budgets range from \$10,000 to \$90 Million. Total projects budgeted and estimated to date are valued at over \$5 Billion. We provide cost estimates at all levels of design from concept to final design. In addition, we also provide change-order reviews and recommendations. To date, we have completed over 3,000 projects for the Chicago Public Schools Capital Improvement Program. These have included new construction and both major and minor renovation of existing schools.











Chicago Housing Authority

Since 2016, we have been providing Construction Cost Estimating services for the Chicago Housing Authority Capital Improvement Program. Project budgets range from \$10,000 to \$20 Million. Total projects budgeted and estimated to date are valued at over \$300 Million. We provide cost estimates at all levels of design from concept to final design. In addition, we also provide change-order reviews and recommendations and design fee estimates. To date, we have completed over 100 projects for the Chicago Housing Authority Capital Improvement Program. These have included new construction and both major and minor renovation of existing housing.

Public Building Commission - Chicago Park District
Since 2008, we have provided Cost Estimating services from concept
through final design for a number of Chicago Park District projects
including new and renovated fieldhouses and campus parks.

The following is a list of Chicago Park District projects we have worked on for the Public Building Commission:

Chicago Park District – 31st St Harbor
Chicago Park District – Gateway Harbor
Douglas Park
Gateway Harbor
Haas Park Field House
Jesse Owens Field House
Kershaw Campus Park
Lincoln Park
Marquette Park

Marshall Campus Park
Norwood Park
Osterman Beach Comfort Station
Ping Tom Park Field House
Piotrowski Park
Rosenblum Park
Taylor Lauridsen Field House
Valley Forge Field House













Public Building Commission - Camera Infrastructure Upgrades

The Concord Group provided Cost Estimating services for security camera upgrades on multiple City of Chicago and Cook County facilities for the Public Building Commission with a total project cost in excess of \$17 Million.

The following is a list of camera upgrade projects we have worked on for the Public Building Commission:

CFD & CPD Security Cameras
Chicago Housing Authority Security Cameras
Chicago Public Schools Security Cameras
Cook County Courthouse Cameras
Expressway Ramp Security Cameras
Midway Airport Security Cameras
OEMC Lakefront Fiber Optic
Smart Chicago Broadband Project
Wacker Drive Security Cameras

Public Building Commission - Municipal Building Projects

The Concord Group provided Cost Estimating services for a number of Chicago Fire Department and Chicago Police Department projects. These include a number of new Engine Company Firehouses and new District Police Stations, as well as a number of miscellaneous municipal projects.

The following is a list of Municipal Building projects we have worked on for the Public Building Commission:

Engine Company 16
Engine Company 18
Engine Company 70
Engine Company 109
12th District Police Station
23rd District Police Station
Chicago Children's Advocacy
Center
City Hall - New Chiller

CTA Simulator Building
Daley Center 27th Floor
Malcolm X Demolition
Michael Reese Hospital Demolition
Retrofit Chicago
South Water Purification Plant
Southwest Vehicle Maintenance
Garage

Comparative Estimating History

Overall Accuracy Average (Past Three Years)

Based on all of the Public Building Commission and Chicago Public Schools projects The Concord Group has worked on over the past 3 years, we have an individual project accuracy average of 1.81% below the low bid.

When viewing the programs as a whole over the last 3 years of total dollar volume exceeding \$500 Million, we have a cumulative accuracy average of 3.86% above the low bid.

Accuracy Average (Estimate at Completion v. Actuals)

The table below identifies our accuracy average on six Public Building Commission projects completed within the last three years. The table highlights The Concord Group's estimate compared to the low bid and shows the percentage difference between both costs.

PROJECT	CONCORD GROUP	LOW BID	DIFFERENCE LOW BID Vs. CONCORD	PERCENT DIFFERENCE LOW BID Vs. CONCORD
Columbia Explorers Modular	\$3,471,900	\$3,170,457	(301,443)	-8.68%
Whitney Young Library	\$4,927,418	\$4,453,531	(473,887)	-9.62%
CVCA BP #2	\$7,765,953	\$8,238,207	472,254	6.08%
Esmond School Annex	\$13,243,534	\$12,265,000	(978,534)	-7.39%
Prussing School Annex	\$19,432,732	\$17,412,000	(2,020,732)	-10.40%
Read Dunning School	\$52,093,036	\$51,137,000	(956,036)	-1.84%
\$50,000,000 \$45,000,000 \$40,000,000 \$35,000,000 \$25,000,000 \$15,000,000 \$10,000,000 \$5,000,000 \$5,000,000	Lenond School American America	Stron Armet Annua Strong Revel During Strong		CONCORD GROUP

Sample Completed Cost Estimate

The following pages include an example of an actual completed cost estimate prepared for a project at a design stage of no less than 90% completion of construction bid documents by The Concord Group. This cost estimate was prepared for the Read Dunning School and is consistent with size, scope and complexity of the construction projects identified in this request.

TECHNICAL COMPETENCE

Understanding of USACE & DOTD Standards and Procedures

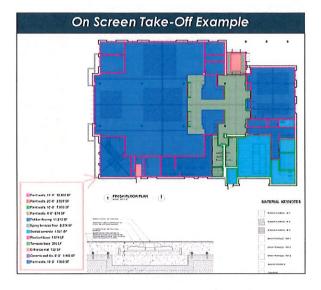
The Concord Group has significant experience working with governmental agencies at all levels including local, state and federal. We have a thorough knowledge and understanding of the estimating and reporting requirements of many government agencies including: the USACE (we have completed training on MCASES estimating software), the Federal Transit Administration (Milwaukee Streetcar Project) and the Department of Energy (Argonne and Brookhaven Federal Research Facilities).

We are also on a number of Indefinite Delivery, Indefinite Quality teams providing Cost Estimating services for federal General Services Administration (GSA) projects using the required GSA estimating format. Similarly, on the current Pullman Visitors Center project, we are using an estimating format required by the National Park Service.

Understanding of AACEI and U.S. Government Accounting Office (GAO) Standards and Procedures

The Concord Group is very familiar with the AACEI (Association for the Advancement of Cost Engineering - International). Eamon Ryan, Chief Operating Officer, is a past board member and John Tilleman, Director of Cost Management, is a current board member of the local chapter. As a firm, we are very active in the local chapter. Both John and Eamon are Certified Estimating Professionals (CEP), which is a professional designation awarded by the AACEI. All of our other senior estimating staff are Certified Professional Estimators (CPE) as awarded by the American Society of Professional Estimators (ASPE). Eamon Ryan is also a member of the Royal Institution of Chartered Surveyors (MRICS). As professional members of these organizations, we have the knowledge and training to successfully implement these standards in our day-to-day estimating procedures.

Interactive Cost Estimating Example Interactive Cost Estimation Interactive Cost





Estimating Tools & Technologies

The Concord Group uses an all-digital platform for estimate preparation, leveraging the latest in estimating and BIM technology to prepare detailed and accurate estimates. This methodology involves the utilization of a software platform consisting of On-Screen Take-Off (OST) by On Center for quantity take-off, Assemble for extraction of estimating data from 3D models and Interactive Cost Estimating (ICE) by RIB.

The use of OST for quantity take-off from digital documents allows us to be much more accurate in take-off as well as removing the potential for human error in math calculations. This program also allows us to accurately document our take-off in a digital format for easy use in reconciliation and quantity comparison exercises. Assemble allows us to distill information directly from Revit files into an instantly organized and usable data set. The use of this organized and conditioned data allows us to generate estimates for building components directly from the model resulting in much more accurate and efficient estimate preparation. Quantities are then entered into the ICE system which generates the unit cost based on a number of factors which are pre-loaded into the estimate. These factors are wage rates, crew size/makeup, productivity factors, material cost, equipment cost and all mark-ups etc. The major benefit of using this system is that we can easily drill down to show what is in the make-up of any unit rate that is applied in the estimate.

There are many benefits to using an all-digital estimating platform, some of which include:

Accuracy: Much improved both in take-off and unit cost application.

Consistency: Improved methodology and standardization of estimating approach, companywide.

Accountability: Ability to clearly show the basis of the estimate for easy analysis by others.

Flexibility: Ability to present estimates in a variety of formats to suit a project's needs.







Proprietary Estimating Database

We maintain a database of actual bid information to use as a historical reference source for future projects. We also maintain a cost database of construction materials, equipment and labor costs that we update on a regular basis. The primary tools and processes we use to achieve this objective are as follows:

- 1. Feedback for the almost weekly bid results we receive and the analysis of overall and specific trade variances.
- Analysis of the detailed cost information related to materials, equipment, labor, overhead and profit submitted by contractors and their subcontractors to substantiate major change-order requests.
- Monitor and adjust for recent and planned labor cost increases based on local union wage agreements which tend to closely track the prevailing wage rates used on all local projects.
- Monitor, on a local, national and international basis, material
 pricing trends for major construction materials, such as, but not
 limited to steel, concrete, lumber, gypsum drywall, petroleumbased products, copper, aluminum, etc.
- 5. Monitor respected construction cost publications from sources such as ENR, RSMeans, etc. and factor their findings into our cost models. Trends identified in these publications can be particularly helpful when predicting possible future cost increases that should be factored into budgets/estimates for projects planned to be bid in the future.
- 6. The cost associated with LEED requirements are monitored and adjusted in a similar manner as stated above for general construction costs. We have LEED certified professionals on our staff who work with our estimators and constantly update their knowledge base related to these matters through experience gained on current projects and the ongoing necessity to be familiar with current trends and design solutions.

Due to our continued involvement with Public Building Commission projects over the last 13 years, we have been able to develop and maintain a reliable database of construction costs specific to Public Building Commission projects. Using this database helps us to more accurately project estimated costs for future Public Building Commission projects.

By keeping a database of historic bid costs, we are able to compare and analyze our estimated costs for projects on a trade-by-trade basis and make appropriate adjustments, as needed.

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Existing Database of Material and Labor Pricing

The table below is a snapshot of a small piece of the material price database that we use when preparing detailed estimates. The complete database consists of thousands of items with unique pricing attributes which are updated frequently as new cost data is released. The material cost database is one component of the estimating software that we use to develop all of our estimates. The other components include labor costs, equipment costs, crew size/make-up and labor productivity.

Code	Additional description	U/M	Price
M420 4"	CMU, 8x16	PCS	1.010
M420.1 4"	Glazed CMU, Astragiaze, 8x16	PCS	11.060
M420.2 4"	Ground Face CMU, Trendstone, one face, 8x16	PCS	6.670
M420.3 4"	Ground Face CMU, high recycled content, Verastone, one face, 8x16	PCS	6.560
	Split Face CMU, 8x16	PCS	2.600
M420.5 4"	Burnished Face CMU, Trendstone Plus, one face, 8x16	PCS	9.440
M420.6 4"	'Acoustical CMU, Acousta Wal, 8x16	PCS	3.620
M421 6"	'CMU, 8x16	PCS	1.380
1/421.1 6"	Glazed CMU, Astraglaze, 8x16	PCS	11.940
M421.2 6"	Ground Face CMU, Trendstone, one face, 8x16	PCS	7.550
	Ground Face CMU, high recycled content, Verastone, one face, 8x16	PCS	7,170
The second secon	Split Face CMU, 8x16	PCS	2.900
	Burnished Face CMU, Trendstone Plus, one face, 8x16	PCS	10,300
	'Acoustical CMU, Acousta Wal, 8x16	PCS	4.770
	CMU, 8x16	PCS	1,600
	Glazed CMU, Astraglaze, 8x16	PCS	13.110
	Ground Face CMU, Trendstone, one face, 8x16	PCS	9.670
	Ground Face CMU, high recycled content, Verastone, one face, 8x16.		8.710
	Split Face CMU, 8x16	PCS	3,200
	Burnished Face CMU, Trendstone Plus, one face, 8x16	PCS	12.560
	Acoustical CMU, Acousta Wal, 8x16	PCS	7.180
	D" CMU, 8x16	PCS	2.120
	D" Glazed CMU, Astraglaze, 8x16	PCS	14.610
	D" Ground Face CMU, Trendstone, one face, 8x16	PCS	12.450
	D" Ground Face CMU, high recycled content, Verastone, one face, 8x1	PCS	11,250
		PCS	3.500
····	D" Split Face CMU, 8x16	PCS	3.500 15.540
	0" Burnished Face CMU, Trendstone Plus, one face, 8x16 0" Acoustical CMU, Acousta Wat, 8x16	PCS	
			10.380
	2" CMU, 8x16	PCS	2.280
	2" Glazed Clifu, Astraglaze, 8x16	PCS	15.670
	2" Ground Face CMU, Trendstone, one face, 8x16	PCS	13.220
	2" Ground Face CMU, high recycled content, Verastone, one face, 8x1		11.400
	2" SpM Face CMU, 8x16	PCS	3.620
	2" Burnished Face CMU, Trendstone Plus, one face, 8x16	PCS	16.140
	2" Acoustical CMU, Acousta Wal, 8x16	PCS	10.630
	4" CMU, 8x16	PCS	2.630
	6" CMU, 8x16	PCS	2.900
**************************************	SGFT, one face, 8x16	PCS	13,040
	SGFT, one face, 8x16	PCS	20.165
	SGFT, one face, 8x16	PCS	35.980
	SGFT, one face, 8x8	PCS	11,950
······	SGFT, one face, 8x8	PCS	11.950
	" lightweight CMU, 8x16	PCS	1.330
	" lightweight CMU, 8×16	PCS	1.740
	" lightweight CMU, 8x16	PCS	2.130
	0° lightweight CMU, 8x16	PCS	2.700
	2" lightweight CMU, 8x16	PCS	2.930
M435 14	4" lightweight CMU, 8x16	PCS	3.220
M436 16	6" lightweight CMU, 8x16	PCS	3,550

Existing Database of Material and Labor Pricing

The table below is a snapshot of our labor cost database. This database contains all base and fringe costs for use in calculating the correct hourly rates to use for each trade. This database is updated as new labor agreements are enacted each year. The flexibility of the software we use allows us to insert prevailing wage rates for any location in the country helping us to ensure that our estimates reflect the most accurate and up to date labor market for any given location.

Code	Description	U/M	Base	Fringe	Total	Fringe %	Rate Factor
L020	Common laborer	Hour	39.200	53.590	92.790	57.754	1.000
.021	Common laborer foreman	Hour	41.200	54.780	95.980	57.074	1.000
.025	Pile Driver	Hour	44.350	61.190	105.540	57.978	1.000
.026	Pile Driver Foreman	Hour	46.350	62.430	108.780	57.391	1.000
L030	Bricklayer	Hour	43.780	57.030	100.810	56.572	1.000
L030H	Bricklayer Helper	Hour	37.210	53.130	90.340	58.811	1.000
L031	Bricklayer foreman	Hour	46.780	58.810	105.590	55.697	1.000
L032	Mortar mixer	Hour	39.200	53.540	92.740	57.731	1.000
L033	Hod carrier	Hour	39.200	53.540	92.740	57.731	1.000
L040	Carpenter	Hour	44.350	62.540	106.890	58.509	1.000
L041	Carpenter foreman	Hour	46.350	63.790	110,140	57.917	1.000
L042	Tuckpointer	Hour	43.800	54.030	97.830	55.228	1.000
L050	Concrete finisher	Hour	43.750	58.070	101.820	57.032	1.000
L052	Vibrator operator	Hour	39.200	51.160	90.360	56.618	1.000
L060	Electrician	Hour	45.000	59.230	104.230	56.826	1.000
L061	Electrician, Telecom	Hour	40.000	48.920	88.920	55.016	1.000
L065	Field welder	Hour	44.200	82.080	126.280	64.998	1.000
L066	Field welder foreman	Hour	46.200	83.850	130.050	64.475	1.000
			50.800	64.550	115.350	55.960	1.000
L069	Elevator builder	Hour				7.010.00	
L069H	Elevator builder helper	Hour	40.640	59.360	100.000	59.360	1.000
L070	Equipment operator	Hour	48.100	63.860	111.960	57.038	1.000
L071	Operating technician	Hour	46.800	63.200	110.000	57.455	1.000
L072	Truck driver	Hour	34.500	37.920	72.420	52.361	1.000
L080	Glazier	Hour	41.000	63.390	104.390	60.724	1.000
L090	Painter, Ordinary	Hour	43.050	54.570	97.620	55.900	1.000
L095	Painter, Structural Steel	Hour	44.050	68.420	112.470	60.834	1.000
L100	Plasterer	Hour	43.430	58.990	102.420	57.596	1.000
L100H	Plasterer Helper	Hour	39.090	56.480	95.570	59.098	1.000
L120	Reinforcing rodman	Hour	44.200	70.250	114.450	61.381	1.000
L121	Reinforcing rodman foreman	Hour	46.200	71.480	117.680	60.741	1.000
L130	Roofer	Hour	41.000	57.410	98.410	58.338	1.000
L130H	Roofer Helper	Hour	32.800	50.640	83.440	60.690	1.000
L131	Roofer foreman	Hour	44.000	59.880	103.880	57.643	1.000
L160	Steelworker	Hour	44.200	82.080	126.280	64.998	1.000
L161	Steelworker foreman	Hour	46.200	83.850	130.050	64.475	1.000
L170	Tilesetter	Hour	43.840	51.570	95.410	54.051	1.000
L170H	Tilesetter Helper	Hour	36.810	44.830	81.640	54.912	1.000
L171	Terrazzo Installer	Hour	41.880	51.740	93.620	55.266	1.000
L171H	Terrazzo Installer Helper	Hour	38.040	47.820	85.860	55.695	1.000
L901	Metal lath and fireproofing labor	Hour	43.430	57.700	101.130	57.055	1.000
PIPEFIT	Pipefitter	Hour	46.500	60.810	107.310	56.668	1.000
PIPEFIT1		Hour	49,500	62,580	112.080	55.835	1.000
	Pipefitter Apprentice	Hour	34,880	53,950	88.830	60.734	1.000
PLBG	Plumber	Hour	47.250	60,400	107.650		1.000
PLBG1	Plumber Foreman	Hour	49.250	61,580	110.830	55,563	1.000
PLBG2	Plumber Apprentice	Hour	35.440	53.420	88.860		1.000
SHMT	Sheetmetal field labor	Hour	42.230	64.610	106.840	60.474	1.000
SHMT1	Sheetmetal field labor Foreman	Hour	45.610	66.680	112.290	-	1.000
SHMT2	Sheetmetal field labor Apprentice	Hour	31.670	58.150	89.820		1.000
SPRK		Hour	47.100	61.930	109.030		1.000
SPRK1	Sprinklerfitter	Hour	49.600	63.410	113.010		1.000
	Sprinklerfitter Foreman			-		-	
SPRK2	Sprinklerfitter Apprentice	Hour	35.330	54.930	90,260	60.858	1.000

Coordination and Collaboration

The Concord Group has a strong track record in effectively coordinating input from various entities including owners, designers and contractors. On many projects, we have worked as the Owner's Representative, where we act in the Owner's best interest to monitor budget, schedule and quality, while maintaining effective communication between all parties.

On this project, we will use the same skills to coordinate the work of our subconsultants and will lean heavily on SPAAN Tech for design/engineering input and CCPCS for schedule and constructability input. We will work closely with construction teams where applicable to reconcile estimates and provide detailed change-order analysis as required. Our knowledge and understanding of labor rates and productivity, along with our ability to clearly delineate this information in our estimates, allows us to effectively communicate and reconcile with the contractors to ensure the best outcome for our Owners.

Quality of Work, Responsiveness to Client Needs, and Measures to Cure Deficiencies

As a company, The Concord Group prides itself on attention to detail, client satisfaction and timely work. We understand the responsibility that we are given to provide detailed, accurate and timely estimating services and we realize the important role we have in managing public finances. We are team players and always ensure our clients receive quality services 100% of the time. When issues or concerns arise, we make ourselves available to discuss and address the issues as needed. For example, when bids for Lake View High School renovation were over budget, The Concord Group participated in a Value Engineering charrette to assist in bringing the project back within budget.

We do not have any history of failure to perform and the longevity of our relationships with local public agencies over the past 22 years is a testament to that.

APPROACH & METHODOLOGY

Typical Approach to Estimate Preparation

Due to the uniqueness of every construction project, there are always project specific issues associated with every project. This can sometimes impact our approach to a specific project. However, we have developed the following basic approach to developing a consistent estimate format, which is adhered to when we start a new estimating assignment.

- Meet with design/client team to understand overall project scope and review available documents.
- Visit the site as necessary to assess existing site conditions including existing building condition, site access etc.
- · At each design milestone stage:
 - Use On-Screen Take-off to measure and document scope of work quantities.
 - If a Revit model is available for a project, we would use Assemble to review the project in a 3D format and obtain quantities.
 - Input quantities into pricing software to determine estimate costs.
 - Apply appropriate mark-ups and contingencies.
 - Issue estimate report in draft format for review and comment by design/client team.
 - Provide a comparison outlining the differences from the previous design phase estimate to the client.
 - Update draft per design/client team comments and Issue final estimate report to client.

2) Experience and Qualifications of Firm

QUALITY ASSURANCE/QUALITY CONTROL QA/QC PLAN

We have developed an in-house manual that addresses in detail our Quality Assurance/Quality Control Plan. Please see Appendix A to review the Quality Assurance/Quality Control Plan Manual in its entirety.



File Number

6025-630-6



To all to whom these Presents Shall Come, Greeting:

I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that I am the keeper of the records of the Department of Business Services. I certify that

THE CONCORD CONSULTING GROUP OF ILLINOIS, INC., A DOMESTIC CORPORATION, INCORPORATED UNDER THE LAWS OF THIS STATE ON DECEMBER 16, 1998, APPEARS TO HAVE COMPLIED WITH ALL THE PROVISIONS OF THE BUSINESS CORPORATION ACT OF THIS STATE RELATING TO THE PAYMENT OF FRANCHISE TAXES, AND AS OF THIS DATE, IS IN GOOD STANDING AS A DOMESTIC CORPORATION IN THE STATE OF ILLINOIS.



In Testimony Whereof, I hereto set

my hand and cause to be affixed the Great Seal of the State of Illinois, this 1ST day of FEBRUARY A.D. 2018 .

Authentication #: 1803201766 verifiable until 02/01/2019
Authenticate at: http://www.cyberdriveillinois.com

Desse White

SECRETARY OF STATE

Tab 3 Qualifications of Key Personnel



EAMON RYAN, CEP, MRICS CHIEF OPERATING OFFICER - PRINCIPAL

Eamon provides oversight to Estimating and Cost Management services throughout the duration of each project. He has an extensive background working in the healthcare and education sectors.

Eamon directs the Cost Management functions of the firm. As well as managing, coordinating and supervising all aspects of estimate production, he is directly involved in the preparation of a wide variety of estimates. He routinely meets with clients to ensure estimating services are being provided to meet the clients' needs. Working for various construction consulting firms, both in the U.S. and abroad, he has gained experience at all levels of estimating from conceptual to final bid documents stage, on a wide variety of projects.

Relevant Project Experience

- Public Building Commission of Chicago
 Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects since 2008. Project budgets range from \$1 Million to \$90 Million and to date, we have provided services on over \$1.3 Billion worth of projects.
- Chicago Public School System
 Cost Estimating services for multiple projects with the school system.
 Total projects to date are valued at over \$5 Billion.
- Chicago Housing Authority
 Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Housing Authority of Cook County
 Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Northwestern University Lakeshore Athletics Complex
 The new 423,000 SF two phase addition to the existing athletic facility incorporates three new below-grade basketball courts, indoor football practice facility, Olympic sports facilities and associated administrative offices & study rooms.
- University of Chicago

 Cost Estimating services for a variety of renovation and new construction projects throughout the campus as part of an ongoing task order agreement.

EXPERIENCE

19

Years with The Concord Group

24

Total Years of Experience

EDUCATION

Bachelor of Science, Quantity Surveying

Herriot Watt University Edinburgh, Scotland

Professional Diploma, Construction Economics & Management

Limerick Institute of Technology

PROFESSIONAL AFFILIATIONS

Association for the Advancement of Cost Engineering (CEP)

Member Royal Institute of Chartered Surveyors (MRICS)

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JOHN TILLEMAN, CEP DIRECTOR, COST MANAGEMENT

John is involved in the preparation of all stages of cost estimates from conceptual design through construction documents and change-orders for various institutions, architects/engineers and private clients. He has been involved in a wide variety of projects for the firm's governmental and institutional clients. The value of these projects exceeds \$3 Billion.

John coordinates the architectural, civil, structural and MEP systems to create a cohesive and comprehensive estimate. He is responsible for creating comparisons between The Concord Group's estimated costs and those of contractors' or other estimating firms.

Relevant Project Experience

- Public Building Commission of Chicago
 - Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects since 2008. Project budgets range from \$1 Million to \$90 Million and to date, we have provided services on over \$1.3 Billion worth of projects.
- Chicago Public School System
 - Cost Estimating services for multiple projects with the school system. Total projects to date are valued at over \$5 Billion.
- Chicago Park District 31st St Harbor
 - Cost estimating services from concept stage through construction documents for the development of a new public marina.
- Chicago Park District Gateway Harbor
 - Cost estimating services from concept stage through construction documents for the development of a new public marina.
- Chicago Housing Authority
 - Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Housing Authority of Cook County
 - Cost Estimating services for multiple architectural teams providing design services to the Authority.

EXPERIENCE

18

Years with The Concord Group

18

Total Years of Experience

EDUCATION

Bachelor of Science, Industrial Technology Concentration in Construction

Eastern Illinois University Charleston, IL

PROFESSIONAL AFFILIATIONS

Association for the Advancement of Cost Engineering (CEP)



MAURIZIO MAGALLI, CEP DIRECTOR, MEP SERVICES

Maurizio is responsible for detailed cost estimates at all stages of design for electrical and overall review and coordination of MEP Cost Estimating services.

Maurizio directs the Mechanical and Electrical functions of the firm. In addition to his "hands on" cost estimating for the electrical systems, he is also responsible for the scheduling, quality control, coordination and client relations for all MEP cost estimates. He has collaborated with the Project Management team on several projects supervising the preparation of Mechanical, Electrical and Plumbing cost estimates at all design levels including the evaluation of construction change-orders and associated costs.

Relevant Project Experience

- Public Building Commission of Chicago
 - Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects since 2008. Project budgets range from \$1 Million to \$90 Million and to date, we have provided services on over \$1.3 Billion worth of projects.
- Chicago Public School System

Cost Estimating services for multiple projects with the school system. Total projects to date are valued at over \$5 Billion.

- Chicago Housing Authority
 - Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Housing Authority of Cook County

Cost Estimating services for multiple architectural teams providing design services to the Authority.

- University of Chicago
 - Cost Estimating services for a variety of renovation and new construction projects throughout the campus as part of an ongoing task order agreement.

EXPERIENCE

19

Years with The Concord Group

33

Total Years of Experience

EDUCATION

Bachelor of Science, Electrical Engineering

Institute of Technology Rome, Italy

PROFESSIONAL AFFILIATIONS

IEEE – Institute of Electrical and Electronics Engineers.

ACI - Association of Construction Inspectors

Association for the Advancement of Cost Engineering (CEP)



SEAMUS WALLACE, CPE SENIOR COST ESTIMATOR

Seamus is responsible for the preparation of all stages of cost estimates from conceptual design through construction documents and change-orders. He has been involved in a wide variety of projects for the firm's governmental, institutional, healthcare and private clients.

Seamus has over 8 years of experience in the construction industry. He joined The Concord Group's Cost Estimating group in 2008 after completing his formal education. Prior to joining the firm, he gained practical field experience while working with a general contractor in his native Ireland.

Relevant Project Experience

- Public Building Commission of Chicago
 Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects since 2008. Project budgets range from \$1 Million to \$90 Million and to date, we have provided services on over \$1.3 Billion worth of projects.
- Chicago Public School System
 Cost Estimating services for multiple projects with the school system.
 Total projects to date are valued at over \$5 Billion.
- Chicago Housing Authority
 Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Housing Authority of Cook County
 Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Northwestern University Lakeshore Athletics Complex
 The new 423,000 SF two phase addition to the existing athletic facility incorporates three new below-grade basketball courts, indoor football practice facility, Olympic sports facilities and associated administrative offices & study rooms.

EXPERIENCE

10

Years with The Concord Group

10

Total Years of Experience

EDUCATION

Bachelor of Science
Construction economics &
Management
Dublin Institute of Technology

Dublin, Ireland

Bachelor of Technology
Construction Technology
Dublin Institute of Technology
Dublin, Ireland

Certificate in Construction Technology
Dublin Institute of Technology

PROFESSIONAL AFFILIATIONS

American Society of Professional Estimators (CPE)



ROB WHITE, CEP SENIOR MEP COST ESTIMATOR

Rob is responsible for the preparation of cost estimates for HVAC, plumbing and fire protection. He has prepared numerous Cost Estimates for educational, medical and institutional facilities from conceptual design through the construction document level. He utilizes the experience gained to support and advise clients for the success of their construction and renovation projects.

Rob has over twenty-eight years of experience in the construction industry. His experience includes estimating and engineering for a variety of construction projects.

Relevant Project Experience

- Public Building Commission of Chicago
 Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects since 2008. Project budgets range from \$1 Million to \$90 Million and to date, we have provided services on over \$1.3 Billion worth of projects.
- Chicago Public School System
 Cost Estimating services for multiple projects with the school system.
 Total projects to date are valued at over \$5 Billion.
- Chicago Housing Authority
 Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Housing Authority of Cook County
 Cost Estimating services for multiple architectural teams providing design services to the Authority.

EXPERIENCE

16

Years with The Concord Group

30

Total Years of Experience

EDUCATION

Bachelor of Science
Mechanical Engineering
Illinois Institute of Technology
Chicago, Illinois

PROFESSIONAL AFFILIATIONS

Association for the Advancement of Cost Engineering (CEP)



RICHARD BERTOVIC, CPE SENIOR COST ESTIMATOR

Richard is involved in the preparation of all stages of cost estimates from schematic design through construction documents and change-orders for various institutions, governmental clients, architects/ engineers and private clients. In addition, Richard assists in updating the company profile and client presentations and is also involved in The Concord Group's Specialized Real Estate Services.

He has over 19 years of experience working for various construction consulting firms both in the U.S. and Australia. He has been with The Concord Group since 2002. His experience includes working with the General Services Administration (GSA) on the Census 2010 Project which included construction estimating and consulting services on over 480 offices throughout the U.S.

Relevant Project Experience

- Public Building Commission of Chicago
 - Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects since 2008. Project budgets range from \$1 Million to \$90 Million and to date, we have provided services on over \$1.3 Billion worth of projects.
- Chicago Public School System
 - Cost Estimating services for multiple projects with the school system. Total projects to date are valued at over \$5 Billion.
- Chicago Housing Authority
 - Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Housing Authority of Cook County
 - Cost Estimating services for multiple architectural teams providing design services to the Authority.
- University of Chicago
 - Cost Estimating services for a variety of renovation and new construction projects throughout the campus as part of an ongoing task order agreement.

EXPERIENCE

16

Years with The Concord Group

2

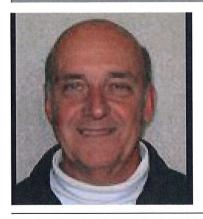
Total Years of Experience

EDUCATION

Bachelor of Applied Science,
Building Construction Management
Royal Melbourne Institute of
Technology
Melbourne, Australia

PROFESSIONAL AFFILIATIONS

Certified Professional Estimator (CPE)



PAUL SMITH SENIOR COST ESTIMATOR

Mr. Smith is a Civil Engineer / Cost Estimator with over 47 years of experience. He is experienced in water resource projects, intermodal rail construction, major commercial and industrial projects, all aspects of highway construction and complex roadway projects, and heavy-highway-marine bridge and concrete construction.

Strengths include major projects supervision, infrastructure management and civil construction estimating.

Relevant Project Experience

- Chicago Public Schools
 - Coordinated Construction Project Control Services provided Cost Estimating services on major renovations of three schools.
- Chicago Public Schools Higgins School Renovation
 Coordinated Construction Project Control Services provided Cost Estimating services
- Chicago Housing Authority Capital Program
 Coordinated Construction Project Control Services developed all cost estimates for all capital projects and performed all contractor schedule reviews.
- University of Chicago Multiple Projects
 Coordinated Construction Project Control Services provided Cost Estimating services.
- University of Chicago Medical Center Multiple Projects
 Coordinated Construction Project Control Services provided Cost Estimating services.
- Lemont Pumping Stations, Force Mains, Reservoir and Wet Weather Treatment Facility

Coordinated Construction Project Control Services develops estimates of probable construction costs at the PDR, DD, 98% and final stages for each of 3 related projects – a reservoir, a pumping station and dual force mains (a total of 12 estimates).

EXPERIENCE

4

Years with CCPCS

47

Total Years of Experience

EDUCATION

Bachelor of Science in Civil Engineering

Northwestern University Evanston, IL

PROFESSIONAL AFFILIATIONS

OSHA Certificates - 30 hours

Excavation Competency
Powerline Awareness
HAZWOPER
e-RAILSafe

Coordinated Construction Project Control Services



BRYAN MIXER, CPE SENIOR COST ESTIMATOR

Bryan is a customer driven Certified Professional Estimator with a proven track record of creating detailed individual budgets and estimates from minimal documentation. He thrives in challenging, multi-project and deadline driven situations. Bryan attends to myriad details without losing sight of the big picture. He combines a passion for numbers with commitment to contributing to an organization's bottom line.

Relevant Project Experience

Chicago Public Schools

SPAAN Tech Inc., as a subconsultant to the Concord Group, performs complete line item estimates for brand new, ground up schools in architectural, mechanical and electrical areas, as well as architectural, mechanical and electrical renovations throughout the Chicago Public Schools System.

- Public Building Commission of Chicago
 - SPAAN Tech Inc., as a subconsultant to the Concord Group, performs complete line item estimates for brand new, ground up facilities in architectural, mechanical and electrical areas, as well as architectural, mechanical and electrical renovations on projects for the Public Building Commission of Chicago.
- Chicago Housing Authority
 SPAAN Tech Inc., as a subconsultant to the Concord Group, performs complete line item estimates for various projects for the Chicago Housing Authority.

EXPERIENCE

4

Years with Spaan Tech

28

Total Years of Experience

EDUCATION

Construction Management and Estimation

Western Illinois University Macomb, IL

PROFESSIONAL AFFILIATIONS

American Society of Professional Estimators (CPE)

Consulting Estimator Roundtable

US Green Building Council





SEAN SWEENEY COST ESTIMATOR

As a Cost Estimator, Sean works closely with the Senior Cost Management staff. His responsibilities include architectural/structural/civil quantity takeoffs from 2D drawings and/or 3D BIM models to compile detailed cost estimates at all design stages, complete change-order verifications, and value engineering exercises. He has been involved in a wide variety of projects for the firm's governmental, institutional, healthcare and private clients.

Relevant Project Experience

- Public Building Commission of Chicago
 Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects.
- Chicago Public School System
 Cost Estimating services for multiple projects with the school system.
 Total projects to date are valued at over \$5 Billion.
- Chicago Housing Authority
 Cost Estimating services for multiple architectural teams providing design services to the Authority.

EXPERIENCE

3

Years with The Concord Group

5

Total Years of Experience

EDUCATION

Bachelor of Science, Quantity Surveying

Dublin Institute of Technology Dublin, Ireland



GAVIN MULLAN MEP COST ESTIMATOR

As an MEP Cost Estimator, Gavin works closely with the Senior Cost Management staff. His responsibilities include MEP quantity take-offs through the "On-Screen" Take off systems, estimating calculations, change-order verification and document management.

Relevant Project Experience

- Public Building Commission of Chicago
 Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects.
- Chicago Public School System
 Cost Estimating services for multiple projects with the school system.
 Total projects to date are valued at over \$5 Billion.
- Chicago Housing Authority
 Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Housing Authority of Cook County
 Cost Estimating services for multiple architectural teams providing design services to the Authority.
- Northwestern University Lakeshore Athletics Complex
 The new 423,000 SF two phase addition to the existing athletic facility incorporates three new below-grade basketball courts, indoor football practice facility, Olympic sports facilities and associated administrative offices & study rooms.
- University of Chicago
 Cost Estimating services for a variety of renovation and new construction projects throughout the campus as part of an ongoing task order agreement.

EXPERIENCE

4

Years with The Concord Group

4

Total Years of Experience

EDUCATION

Bachelor of Science, Construction

Management

Dublin Institute of Technology

Dublin Institute of Technology Dublin, Ireland



BILL TILLEMAN ASSISTANT COST ESTIMATOR

As a Assistant Cost Estimator, Bill works closely with the Senior Cost Management staff. His responsibilities include include architectural quantity take-offs through the "On-Screen" Take off systems, estimating calculations, change-order verification and document management.

Relevant Project Experience

- Public Building Commission of Chicago
 Detailed Cost Estimating services for the Public Building Commission of Chicago on a wide variety of projects.
- Chicago Public School System
 Cost Estimating services for multiple projects with the school system.
 Total projects to date are valued at over \$5 Billion.
- Chicago Housing Authority
 Cost Estimating services for multiple architectural teams providing design services to the Authority.
- University of Chicago
 Cost Estimating services for a variety of renovation and new construction projects throughout the campus as part of an ongoing task order agreement.

EXPERIENCE

1

Years with The Concord Group

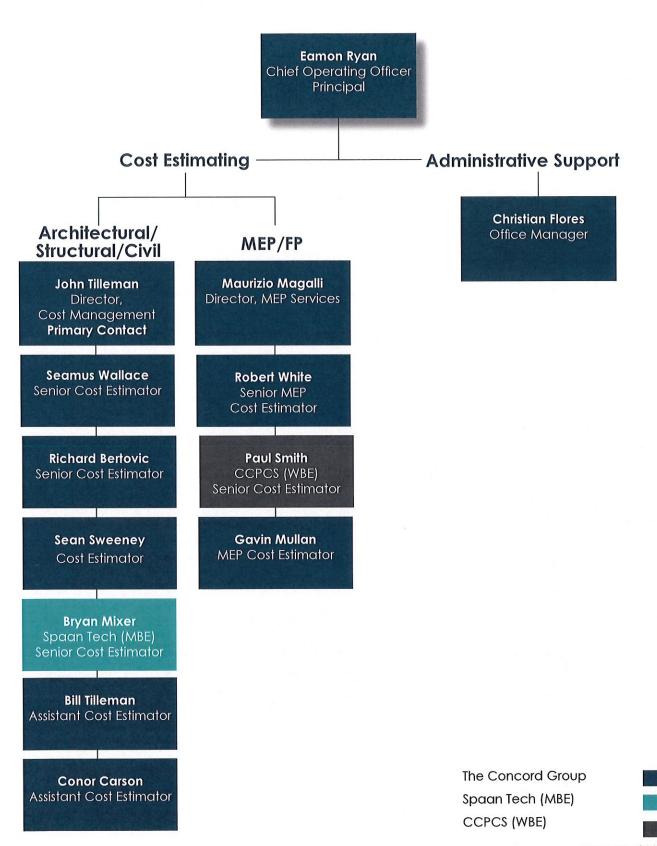
7

Total Years of Experience

EDUCATION

Bachelor of Science, Industrial
Technology, Education Certification
and Concentrations in Construction
and Drafting

Eastern Illinois University Charleston, IL



(Attached and Incorporated Hereto)

FIRM NAME	The Concord	Consulting	Group	of Illinios,	Inc.
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I. LEGAL ACTIONS

If the answer to any of the questions below is YES, you must provide a type-written, brief description, and/or explanation on a separate sheet following this page. Each question must be answered.

Question	Yes	No
Has the firm or venture been issued a notice of default on any contract awarded to it in the last 3 years?		X
Does the firm or venture have any legally filed judgments, claims (liquidated damages, or other), arbitration proceedings or suits pending or outstanding against the firm or venture or its officers?		X
If the answer to the preceding question is "Yes", provide the requisite explanation on a separate sheet and include the date(s) of filing with the corresponding dollar amount of claims (or judgments and the contract value of the contract).		
Within the past 3 years has the firm or venture been a party to any lawsuits or arbitration proceedings with regard to any contracts?		×
Within the last 3 years, has any officer or principal of the firm or venture ever been an officer or principal of another organization that failed to complete any contract as a result of termination, litigation, arbitration or similar matter?		x
Has any key person with the firm or venture or its predecessor ever been convicted of or charged with any state or federal crime (excluding traffic violations), including but not limited to, embezzlement, theft, forgery, bribery, falsification or destruction of records, receipt of stolen property, criminal anti-trust violations, bid-rigging or bid-rotating?		х
Has the firm or venture ever been temporarily or permanently debarred from contract award by any federal, state, or local agency?		x
Within the last 3 years, has the firm or venture been investigated or assessed penalties for any statutory or administrative violations (including but not limited to MBE, WBE, EEOC violations)?		x
Has the firm or venture ever failed to complete any work awarded to it?		×

FIRM NAME	Coordinated	Construction	Project	Control	Services
LIIZIM MANIE					

I. LEGAL ACTIONS

If the answer to any of the questions below is YES, you must provide a type-written, brief description, and/or explanation on a separate sheet following this page. Each question must be answered.

Question	Yes	No
Has the firm or venture been issued a notice of default on any contract awarded to it in the last 3 years?		×
Does the firm or venture have any legally filed judgments, claims (liquidated damages, or other), arbitration proceedings or suits pending or outstanding against the firm or venture or its officers?		×
If the answer to the preceding question is "Yes", provide the requisite explanation on a separate sheet and include the date(s) of filing with the corresponding dollar amount of claims (or judgments and the contract value of the contract).		
Within the past 3 years has the firm or venture been a party to any lawsuits or arbitration proceedings with regard to any contracts?		· ·
Within the last 3 years, has any officer or principal of the firm or venture ever been an officer or principal of another organization that failed to complete any contract as a result of termination, litigation, arbitration or similar matter?		×
Has any key person with the firm or venture or its predecessor ever been convicted of or charged with any state or federal crime (excluding traffic violations), including but not limited to, embezzlement, theft, forgery, bribery, falsification or destruction of records, receipt of stolen property, criminal anti-trust violations, bid-rigging or bid-rotating?		×
Has the firm or venture ever been temporarily or permanently debarred from contract award by any federal, state, or local agency?		×
Within the last 3 years, has the firm or venture been investigated or assessed penalties for any statutory or administrative violations (including but not limited to MBE, WBE, EEOC violations)?		X
Has the firm or venture ever failed to complete any work awarded to it?		×

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FIRM NAME SPAAN Tech	, Inc.
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I. LEGAL ACTIONS

If the answer to any of the questions below is YES, you must provide a type-written, brief description, and/or explanation on a separate sheet following this page. Each question must be answered.

Question	Yes	No
Has the firm or venture been issued a notice of default on any contract awarded to it in the last 3 years?		×
Does the firm or venture have any legally filed judgments, claims (liquidated damages, or other), arbitration proceedings or suits pending or outstanding against the firm or venture or its officers?		×
If the answer to the preceding question is "Yes", provide the requisite explanation on a separate sheet and include the date(s) of filing with the corresponding dollar amount of claims (or judgments and the contract value of the contract).		
Within the past 3 years has the firm or venture been a party to any lawsuits or arbitration proceedings with regard to any contracts?		×
Within the last 3 years, has any officer or principal of the firm or venture ever been an officer or principal of another organization that failed to complete any contract as a result of termination, litigation, arbitration or similar matter?		×
Has any key person with the firm or venture or its predecessor ever been convicted of or charged with any state or federal crime (excluding traffic violations), including but not limited to, embezzlement, theft, forgery, bribery, falsification or destruction of records, receipt of stolen property, criminal anti-trust violations, bld-rigging or bid-rotating?		×
Has the firm or venture ever been temporarily or permanently debarred from contract award by any federal, state, or local agency?		×
Within the last 3 years, has the firm or venture been investigated or assessed penalties for any statutory or administrative violations (including but not limited to MBE, WBE, EEOC violations)?		×
Has the firm or venture ever failed to complete any work awarded to it?		×

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(Attached and Incorporated Hereto)

HISTORY AND OWNERSHIP	OF RESPONDENT FIRM		
this Disclosure Affidavit. Ple	ct any business transactions with the Public ase note that in the event the Contractor is Ibmit a completed Disclosure Affidavit.		
The undersigned Eamon F	Ryan , as Chief Oper	ating Officer	
	Name		Title
and on behalf of The Con ("Bidder/Proposer/Responder	cord Consulting Group of Illinois, Ir nt or Contractor") having been duly sworn un	nc. der oath certifies t	he following:
	RESPONDENT		
Name of Firm:	The Concord Consulting	Group of III	inois, Inc.
Address:	55 East Monroe Street, S	uite 2850,	
City/State/Zip:	Chicago, IL 60603		
Telephone:	312.424.0250	312.424.0252	
FEIN:	36-4280205		
Email:	eryan@concord-cc.com		
Nature of Transaction:			
DISCLOSURE OF OWNERS Pursuant to Resolution N	o. 5371 of the Board of Commissioners of	f the Public Build	ling Commission of Chicago,
all Bidders/Proposers	shall provide the following information wi icable, answer "NA". If the answer is non	th their Bid/Prop e, please answer	osal. If the question is not "none".
■ Corporat	ion L	imited Liability Co	mpany
☐ Partners		imited Liability Pa	rtnership
☐ Sole Pro	prietorship N	lot-for-profit Corpo	pration
☐ Joint Ver	nture C	Other:	
	The state of the s		

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II.

A. CORPORATIONS AND LLC'S

State of Incorporation or Organization: Illinois						
If outside of Illinois, is y	your firm auth	norized to conduct	business in the Sta	te Of Illinois:	s: Yes No	
City/State/ZIP:	Chicago	, Illinois 606	03			
Telephone:						
Identify the names of all (Please attach list if neces		directors of the bus	iness entity.			
	Name			Title		
Edwa	rd Stritch	1	Presi	dent and	CEO	
Eamo	on Ryan		Chief C	perating	Officer	
John	Duggan		Chief C	perating	Officer	
			7 7 2			
Identify all shareholders (Please attach list if neces		rship percentage e	xceeds 7.5% of the	business enti	ty.	
Name		Ad	Address Ownership Interest Percentage			
Edward Str	itch	100 E. Huron St., #2	003, Chicago, IL 6061	1 80	%	
Eamon Ry	an	1565 Tanglewood Dr	., Crystal Lake, IL 600	10	%	
John Dugg	jan	2659 N. Terrace Ave., Milwaukee, WI 53211		1 10	10 %	
LLC's only, indicate Man	agement Typ	e and Name:				
☐ Member-managed	☐ Man	ager-managed	Name:	N/A		
Is the corporation or LLC corporations or legal en		ally or completely	by one or more oth	er	☐ Yes ☐ No	
If yes, please provide the above information, as applicable, for each such corporation or entity such that any person with a beneficial Ownership interest of 7.5% or more in the corporation contracting in the PBC is disclosed. For example, if Corporation B owns 15% of Corporation A, and Corporation A is contracting with the PBC, then Corporation B must complete a Disclosure Affidavit. If Corporation B is owned by Corporations C and D, each of which owns 50% of Corporation B, then both Corporations C and D must complete Disclosure Affidavits.						

B. PARTNERSHIPS

If the bidder/proposer or contractor is a partnership, indicate the name of each partner and the percentage of interest of each therein. Also indicate, if applicable, whether General Partner (GP) or Limited Partner (LP).						
Name	Туре	Ownership Interest Percentage				
N/A		%				
		%				
		%				
15		%				
		%				

C. SOLE PROPRIETORSHIP

The bidder/proposer or contractor is a so on behalf of any beneficiary:	le proprietorship and is not acting in any	representative capacity
If the answer is no, please complete the follow	ving two sections.	☐ Yes ☐ No
If the sole proprietorship is held by an age or nominee holds such interest.	nt(s) or a nominee(s), indicate the principa	al(s) for whom the agent
	Name of Principal(s)	
	N/A	
If the interest of a spouse or any other pa state the name and address of such pers which such control is being or may be exe	on or entity possessing such control and	er person or legal entity, d the relationship under
Name	Address	
N/A		

III. CONTRACTOR CERTIFICATION

A. CONTRACTORS

- 1. The Contractor, or any affiliated entities of the Contractor, or any responsible official thereof, or any other official, agent or employee of the Contractor, any such affiliated entity, acting pursuant to the direction or authorization of a responsible official thereof has not, during a period of three years prior to the date of execution of this certification:
 - a. Bribed or attempted to bribe, or been convicted of bribery or attempting to bribe a public officer or employee of the City of Chicago, the State of Illinois, any agency of the federal government or any state or local government in the United States (if an officer or employee, in that officer's or employee's official capacity); or
 - b. Agreed or colluded, or been convicted of agreement or collusion among bidders or prospective bidders in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
 - c. Made an admission of such conduct described in 1(a) or (b) above which is a matter of record but has not been prosecuted for such conduct.
- 2. The Contractor or agent, partner, employee or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rigging² in violation of Section 3 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-3), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rigging during a period of five years prior to the date of Submission of this bid, proposal or response.
- 3. The Contractor or any agent, partner, employee, or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rotating⁴ in violation of Section 4 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-4), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rotating.
- 4. The Contractor understands and will abide by all provisions of Chapter 2-56 of the Municipal Code entitled "Office of the Inspector General" and all provisions of the Public Building Commission Code of Ethics Resolution No.5339, as amended by Resolution No. 5371.
- 5. The Contractor certifies to the best of its knowledge and belief, that it and its principals:
 - Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal, state or local department or agency.
 - b. Have not within a three-year period preceding this bid or proposal been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes; commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
 - Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph (5)(b) above; and
 - d. Have not within a three-year period preceding this bid or proposal had one or more public transactions (federal, state or local) terminated for cause or default.

B. SUBCONTRACTORS

- 1. The Contractor has obtained from all subcontractors being used in the performance of this contract or agreement, known by the Contractor at this time, disclosures substantially in the form of Section 1, and certifications substantially in the form of Section 2, of this Disclosure Affidavit. Based on such disclosures and certification(s), and any other information known or obtained by the Contractor, is not aware of any such subcontractor or subcontractor's affiliated entity or any agent, partner, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct described as prohibited in this document; (b) bid-rigging, bid-rotating, or any similar offense of any state or the United States which contains the same elements as bid-rigging or bid-rotating, or having made an admission of guilt of the conduct described in Section 2 which is matter of record but has/have not been prosecuted for such conduct.
- 2. The Contractor will, prior to using them as subcontractors, obtain from all subcontractors to be used in the performance of this contract or agreement, but not yet known by the Contractor at this time, certifications substantially in the form of this certification. The Contractor shall not, without the prior written permission of the Commission, use any of such subcontractors in the performance of this contract if the Contractor, based on such certifications or any other information known or obtained by Contractor, became aware of such subcontractor, subcontractor's affiliated entity or any agent, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct described as prohibited in this document of or (b) bid-rigging, bid-rotating or any similar offenses of any state or the United States which contains the same elements as bid-rigging or bid-rotating or having made an admission of guilt of the conduct described as prohibited in this document which is a matter of record but has/have not been prosecuted for such conduct. The Contractor shall cause such subcontractors to certify as to all necessary items. In the event any subcontractor is unable to certify to a particular item, such subcontractor shall attach an explanation to the certification.
- For all subcontractors to be used in the performance of this contract or agreement, the Contractor shall maintain for the duration of the contract all subcontractors' certifications required by this document and Contractor shall make such certifications promptly available to the Public Building Commission of Chicago upon request.
- 4. The Contractor will not, without the prior written consent of the Public Building Commission of Chicago, use as subcontractors any individual, firm, partnership, corporation, joint venture or other entity from whom the Contractor is unable to obtain a certification substantially in the form of this certification.
- 5. The Contractor hereby agrees, if the Public Building Commission of Chicago so demands, to terminate its subcontractor with any subcontract if such subcontractor was ineligible at the time that the subcontract was entered into for award of such subcontract. The Contractor shall insert adequate provisions in all subcontracts to allow it to terminate such subcontract as required by this certification.

C. STATE TAX DELINQUENCIES

- The Contractor is not delinquent in the payment of any tax administered by the Illinois Department of Revenue or, if delinquent, the Contractor is contesting, in accordance with the procedures established by the appropriate Revenue Act, its liability for the tax or amount of the tax.
- Alternatively, the Contractor has entered into an agreement with the Illinois Department of Revenue for the payment of all such taxes that are due and is in compliance with such agreement.
- If the Contractor is unable to certify to any of the above statements, the Contractor shall explain below. Attach additional pages if necessary.

Date of Issue: August 8, 2018

PBC: Request for Proposals for Construction Cost Estimating Services_PS3008

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

4. If any subcontractors are to be used in the performance of this contract or agreement, the Contractor shall cause such subcontractors to certify as to paragraph (C)(1) or (C)(2) of this certification. In the event that any subcontractor is unable to certify to any of the statements in this certification, such subcontractor shall attach an explanation to this certification.

D. OTHER TAXES/FEES

- 1. The Contractor is not delinquent in paying any fine, fee, tax or other charge owed to the City of Chicago.
- 2. If Contractor is unable to certify to the above statement, Contractor shall explain below and (attach additional pages if necessary).

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

E. PUNISHMENT

A Contractor who makes a false statement material to Section II(A)(2) of this certification commits a Class 3 felony. 720 ILCS 5/33E-11(b).

F. JUDICIAL OR ADMINISTRATIVE PROCEEDINGS

- The Contractor is not a party to any pending lawsuits against the City of Chicago or the Public Building Commission of Chicago nor has Contractor been sued by the City of Chicago or the Public Building Commission of Chicago in any judicial or administrative proceeding.
- 2. If the Contractor cannot certify to the above, provide the (1) case name; (2) docket number; (3) court in which the action is or was pending; and (4) a brief description of each such judicial or administrative proceeding. Attach additional sheets if necessary.

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

G. CERTIFICATION OF ENVIRONMENTAL COMPLIANCE

A. Neither the Contractor nor any affiliated entity of the Contractor has, during a period of five years prior to the date of execution of this Affidavit: (1) violated or engaged in any conduct which violated federal, state or local environmental restriction, (2) received notice of any claim, demand or action, including but not limited to citations and warrants, from any federal, state or local agency exercising executive, legislative, judicial, regulatory or administrative functions relating to a violation or alleged violation of any federal, state or local statute, regulation or other environmental restriction; or (3) been subject to any fine or penalty of any nature for failure to comply with any federal, state or local statute, regulation or other environmental restriction.

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If the Contractor cannot make the certification contained in the above paragraph, identify any exceptions (attach additional pages if necessary):

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

- B. Without the prior written consent of the Public Building Commission of Chicago, Contractor will not employ any subcontractor in connection with the contract or proposal to which this Affidavit pertains without obtaining from such subcontractor a certification similar in form and substance to the certification contained in Paragraph A of this Section III prior to such subcontractor's performance of any work or services or furnishing any goods, supplies or materials of any kind under the proposal or the contract to which this Affidavit pertains.
- C. Until completion of the Contract's performance under the proposal or contract to which this Affidavit pertains, the Contractor will not violate any federal, state or local statute, regulation or other Environmental Restriction, whether in the performance of such contract or otherwise.

H. INCORPORATION INTO CONTRACT AND COMPLIANCE

The above certification shall become part of any contract awarded to the Contractor set forth on page 1 of this Disclosure Affidavit and are a material inducement to the Public Building Commission of Chicago's execution of the contract, contract modification or contract amendment with respect to which this Disclosure Affidavit is being executed and delivered on behalf of the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

I. VERIFICATION

Under penalty of perjury, I certify that I am authorized to execute this Disclosure Affidavit on behalf of the Contractor set forth on page 1, that I have personal knowledge of all the certifications made herein and that the same are true.

The Contractor must report any change in any of the facts stated in this Affidavit to the Public Building Commission of Chicago within 14 days of the effective date of such change by completing and submitting a new Disclosure Affidavit. Failure to comply with this requirement is grounds for your firm to be deemed non-qualified to do business with the PBCC. Deliver any such new Disclosure Affidavit to: Public Building Commission of Chicago, Director of Compliance, 50 W. Washington, Room 200, Chicago, IL 60602.

Signature of Suthorized Officer

Eamon Ryan

Name of Authorized Officer (Print or Type)

Chief Operating Officer

Title

312.424.0250

Telephone Number

State of Cook

Signed and sworn to before me on this 6th day of September, 20

(Name) as Chief Ocoration Derica (Title) of

The Concord Grove (Bidder/Proposer/Respondent or Contractor)

Notary Public Signature and Seal

OFFICIAL SEAL
CHRISTIAN FLORES
Notary Public – State of Illinois
My Commission Expires January 30, 2019

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The Concord Group - Construction Consultants

HISTORY AND OWNERS	SHIP OF RESPONDENT FIRE	М		
this Disclosure Affidavit.	nduct any business transaction Please note that in the even st submit a completed Disclos	t the Contractor is	Building Commis a joint venture, the	ssion of Chicago must complete ne joint venture and each of the
The undersigned Jacqu	ieline Doyle	as President/C)wner	
The undereigned	Name			Title
and on behalf of Coord ("Bidder/Proposer/Responder)	linated Construction Production Production Production Production (Contractor'') having b	oject Control Seeen duly sworn und	ervices der oath certifies t	he following:
		RESPONDENT		
Name of Firm:	Coordinated C	onstruction	Project Co	ontrol Services
Address:	18W140 Butte	rfield Road,	Suite 150	00
City/State/Zip:	Oakbrook Terr	ace, IL 601	81	
Telephone:	630 613-7170		Facsimile:	630 613-7001
FEIN:	271699196		SSN:	
Email:	jdoyle@coordo	cpcs.com		
Nature of Transaction				
Construct	orchase of land ion Contract nal Services Agreement			
all Bidders/Proposi		ng information wit	h their Bid/Prop	ling Commission of Chicago, osal. If the question is not "none".
☐ Corp	oration	iii Lii	mited Liability Co	mpany
☐ Partr	nership	Li	mited Liability Pa	rtnership
☐ Sole	Proprietorship	□ No	ot-for-profit Corpo	oration
I CONTRACTOR OF THE PARTY OF TH				

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A. CORPORATIONS AND LLC'S

		State of	Incorporation or	Organization:	Illinois
If outside of Illinois, is	your firm au	thorized to conduct b	usiness in the Sta	ate Of Illinois:	☐ Yes ☐ No
City/State/ZIP:					
Telephone:					
Identify the names of all (Please attach list if neces		directors of the busi	ness entity.		
	Name			Title	
Jacque	line Doy	yle	Pre	sident/Ow	/ner
and the second s					
Identify all shareholders (Please attach list if neces		ership percentage ex	ceeds 7.5% of the	business enti	ty.
Name	oury.y	Add	ress		rship Interest
Jacqueline D	oyle	805 Oakwood Drive, Frankfort, IL 60423			%
					%
					%
LLC's only, indicate Mar	agement Ty	pe and Name:			
☐ Member-managed	■ Ma	nager-managed	Name:	Jacquelin	e Dovle
Is the corporation or LLC		tially or completely b	the state of the s	the second secon	☐ Yes ☑ No
If yes, please provide the	above inform				uch that any person
with a beneficial Ownersh example, if Corporation	B owns 15%	of Corporation A, a	nd Corporation A	is contracting	with the PBC, then
Corporation B must comp which owns 50% of Corpo					

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B. PARTNERSHIPS

If the bidder/proposer or contractor is a partnership, indicate the name of each partner and the percentage of interest of each therein. Also indicate, if applicable, whether General Partner (GP) or Limited Partner (LP).			
Name	Туре	Ownership Interest Percentage	
		%	
		%	
		%	
		%	
		%	

C. SOLE PROPRIETORSHIP

The bidder/proposer or contractor is a sole proprieto on behalf of any beneficiary:	rship and is not acting in any	representative capacity	
If the answer is no, please complete the following two sections.		X Yes □ No	
If the sole proprietorship is held by an agent(s) or a nominee(s), indicate the principal(s) for whom the agent or nominee holds such interest.			
Name of Principal(s)			
If the interest of a spouse or any other party is cons state the name and address of such person or entity which such control is being or may be exercised.			
Name	Address		
	, and		

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III. CONTRACTOR CERTIFICATION

A. CONTRACTORS

- The Contractor, or any affiliated entities of the Contractor, or any responsible official thereof, or any other official, agent or employee of the Contractor, any such affiliated entity, acting pursuant to the direction or authorization of a responsible official thereof has not, during a period of three years prior to the date of execution of this certification:
 - Bribed or attempted to bribe, or been convicted of bribery or attempting to bribe a public officer or employee of the City of Chicago, the State of Illinois, any agency of the federal government or any state or local government in the United States (if an officer or employee, in that officer's or employee's official capacity); or
 - Agreed or colluded, or been convicted of agreement or collusion among bidders or prospective bidders in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
 - Made an admission of such conduct described in 1(a) or (b) above which is a matter of record but has not been prosecuted for such conduct.
- 2. The Contractor or agent, partner, employee or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rigging² in violation of Section 3 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-3), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rigging during a period of five years prior to the date of Submission of this bid, proposal or response.
- 3. The Contractor or any agent, partner, employee, or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rotating⁴ in violation of Section 4 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-4), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rotating.
- The Contractor understands and will abide by all provisions of Chapter 2-56 of the Municipal Code entitled "Office
 of the Inspector General" and all provisions of the Public Building Commission Code of Ethics Resolution
 No.5339, as amended by Resolution No. 5371.
- 5. The Contractor certifies to the best of its knowledge and belief, that it and its principals:
 - Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal, state or local department or agency.
 - b. Have not within a three-year period preceding this bid or proposal been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes; commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
 - Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph (5)(b) above; and
 - d. Have not within a three-year period preceding this bid or proposal had one or more public transactions (federal, state or local) terminated for cause or default.

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B. SUBCONTRACTORS

- 1. The Contractor has obtained from all subcontractors being used in the performance of this contract or agreement, known by the Contractor at this time, disclosures substantially in the form of Section 1, and certifications substantially in the form of Section 2, of this Disclosure Affidavit. Based on such disclosures and certification(s), and any other information known or obtained by the Contractor, is not aware of any such subcontractor or subcontractor or subcontractor or subcontractor or subcontractor affiliated entity having engaged in or been convicted of (a) any of the conduct described as prohibited in this document; (b) bid-rigging, bid-rotating, or any similar offense of any state or the United States which contains the same elements as bid-rigging or bid-rotating, or having made an admission of guilt of the conduct described in Section 2 which is matter of record but has/have not been prosecuted for such conduct.
- 2. The Contractor will, prior to using them as subcontractors, obtain from all subcontractors to be used in the performance of this contract or agreement, but not yet known by the Contractor at this time, certifications substantially in the form of this certification. The Contractor shall not, without the prior written permission of the Commission, use any of such subcontractors in the performance of this contract if the Contractor, based on such certifications or any other information known or obtained by Contractor, became aware of such subcontractor, subcontractor's affiliated entity or any agent, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct described as prohibited in this document of or (b) bid-rigging, bid-rotating or any similar offenses of any state or the United States which contains the same elements as bid-rigging or bid-rotating or having made an admission of guilt of the conduct described as prohibited in this document which is a matter of record but has/have not been prosecuted for such conduct. The Contractor shall cause such subcontractors to certify as to all necessary items. In the event any subcontractor is unable to certify to a particular item, such subcontractor shall attach an explanation to the certification.
- For all subcontractors to be used in the performance of this contract or agreement, the Contractor shall maintain for the duration of the contract all subcontractors' certifications required by this document and Contractor shall make such certifications promptly available to the Public Building Commission of Chicago upon request.
- 4. The Contractor will not, without the prior written consent of the Public Building Commission of Chicago, use as subcontractors any individual, firm, partnership, corporation, joint venture or other entity from whom the Contractor is unable to obtain a certification substantially in the form of this certification.
- 5. The Contractor hereby agrees, if the Public Building Commission of Chicago so demands, to terminate its subcontractor with any subcontract if such subcontractor was ineligible at the time that the subcontract was entered into for award of such subcontract. The Contractor shall insert adequate provisions in all subcontracts to allow it to terminate such subcontract as required by this certification.

C. STATE TAX DELINQUENCIES

- The Contractor is not delinquent in the payment of any tax administered by the Illinois Department of Revenue or,
 if delinquent, the Contractor is contesting, in accordance with the procedures established by the appropriate
 Revenue Act, its liability for the tax or amount of the tax.
- Alternatively, the Contractor has entered into an agreement with the Illinois Department of Revenue for the payment of all such taxes that are due and is in compliance with such agreement.
- If the Contractor is unable to certify to any of the above statements, the Contractor shall explain below. Attach additional pages if necessary.

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If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

4. If any subcontractors are to be used in the performance of this contract or agreement, the Contractor shall cause such subcontractors to certify as to paragraph (C)(1) or (C)(2) of this certification. In the event that any subcontractor is unable to certify to any of the statements in this certification, such subcontractor shall attach an explanation to this certification.

D. OTHER TAXES/FEES

- 1. The Contractor is not delinquent in paying any fine, fee, tax or other charge owed to the City of Chicago.
- If Contractor is unable to certify to the above statement, Contractor shall explain below and (attach additional pages if necessary).

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

E. PUNISHMENT

 A Contractor who makes a false statement material to Section II(A)(2) of this certification commits a Class 3 felony. 720 ILCS 5/33E-11(b).

F. JUDICIAL OR ADMINISTRATIVE PROCEEDINGS

- The Contractor is not a party to any pending lawsuits against the City of Chicago or the Public Building Commission of Chicago nor has Contractor been sued by the City of Chicago or the Public Building Commission of Chicago in any judicial or administrative proceeding.
- If the Contractor cannot certify to the above, provide the (1) case name; (2) docket number; (3) court in which the action is or was pending; and (4) a brief description of each such judicial or administrative proceeding. Attach additional sheets if necessary.

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

G. CERTIFICATION OF ENVIRONMENTAL COMPLIANCE

A. Neither the Contractor nor any affiliated entity of the Contractor has, during a period of five years prior to the date of execution of this Affidavit: (1) violated or engaged in any conduct which violated federal, state or local environmental restriction, (2) received notice of any claim, demand or action, including but not limited to citations and warrants, from any federal, state or local agency exercising executive, legislative, judicial, regulatory or administrative functions relating to a violation or alleged violation of any federal, state or local statute, regulation or other environmental restriction; or (3) been subject to any fine or penalty of any nature for failure to comply with any federal, state or local statute, regulation or other environmental restriction.

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If the Contractor cannot make the certification contained in the above paragraph, identify any exceptions (attach additional pages if necessary):

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

- B. Without the prior written consent of the Public Building Commission of Chicago, Contractor will not employ any subcontractor in connection with the contract or proposal to which this Affidavit pertains without obtaining from such subcontractor a certification similar in form and substance to the certification contained in Paragraph A of this Section III prior to such subcontractor's performance of any work or services or furnishing any goods, supplies or materials of any kind under the proposal or the contract to which this Affidavit pertains.
- C. Until completion of the Contract's performance under the proposal or contract to which this Affidavit pertains, the Contractor will not violate any federal, state or local statute, regulation or other Environmental Restriction, whether in the performance of such contract or otherwise.

INCORPORATION INTO CONTRACT AND COMPLIANCE

The above certification shall become part of any contract awarded to the Contractor set forth on page 1 of this Disclosure Affidavit and are a material inducement to the Public Building Commission of Chicago's execution of the contract, contract modification or contract amendment with respect to which this Disclosure Affidavit is being executed and delivered on behalf of the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the

contract. VERIFICATION Under penalty of perjury, I certify that I am authorized to execute this Disclosure Affidavit on behalf of the Contractor set forth on page 1, that I have personal knowledge of all the certifications made herein and that the same are true. The Contractor must report any change in any of the facts stated in this Affidavit to the Public Building Commission of Chicago within 14 days of the effective date of such change by completing and submitting a new Disclosure Affidavit. Failure to comply with this requirement is grounds for your firm to be deemed non-qualified to do business with the PBCC. Deliver any such new Disclosure Affidavit to: Public Building Commission of Chicago, Director of Compliance, 50 W. Washington, Room 200, Chicago, IL 60602. Jacquellus Forgle
Signature of Authorized Officer Jacqueline Dovle Name of Authorized Officer (Print or Type) President/Owner Title 630 613-7170 Telephone Number State of Illinois County of DuPage Signed and sworn to before me on this 29th day of August Jacqueline Doyle (Name) as President/Owner gordinated Construction Project Control Services (Bidder/Proposer/Respondent or Contractor) **DEBORAH L GUTRAJ** Official Seal Notary Public - State of Illinois My Commission Expires Jul 26, 2020 PBC: Request for Proposals for Construction Cost Estimating Services_PS3008

Date of Issue: August 8, 2018

oint venture partners m	ust submit a completed Disclosu	the Contractor is a joint venture, the joint venture and re Affidavit.				
he undersigned Smit	President & CEO					
	Name	Title				
nd on behalf of SPA	AN Tech, Inc.					
Bidder/Proposer/Resp	ondent or Contractor") having be	en duly sworn under oath certifies the following:				
	RI RI	ESPONDENT				
Name of Firm:	SPAAN Tech, I	nc.				
Address:	311 S. Wacker	Drive, Suite 2400				
City/State/Zip:	Chicago, IL 606	306				
Telephone:	312-277-8800	Facsimile:				
FEIN:	36-4245016	SSN:				
Email:	sshah@spaant	ech.com				
Nature of Transaction:						
□ Cala as a	ourchase of land					
	ction Contract					
	onal Services Agreement					
<u> </u>	onal Services Agreement					
ISCLOSURE OF OW	NERSHIP INTERESTS					
		ommissioners of the Public Building Commission of				
all Bidders/Propos	sers shall provide the following	g information with their Bid/Proposal. If the question e answer is none, please answer "none".				
■ Cor	poration	Limited Liability Company				
	tnership	☐ Limited Liability Partnership				
	e Proprietorship	☐ Not-for-profit Corporation				
Sol	a Frohiletoralih	Li Not for profit corporation				

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A. CORPORATIONS AND LLC'S

	To An I see a see				
		State	of Incorporation or	Organization:	Illinois
If outside of Illinois, is your firm authorized to conduct business in the Sta			ate Of Illinois:	☐ Yes ☐ No	
City/State/ZIP:	Chicago	Chicago, IL 60606			
Telephone:	312-277	-8800			
Identify the names of all (Please attach list if neces		lirectors of the b	usiness entity.		
	Name			Title	
Smita	N. Shah	1	Pre	sident & C	CEO
Manju	ı Sharma	1	5	Senior V.F).
Mic	hi Pena			V.P.	
Lind	la Miller			Secretary	
Identify all shareholders (Please attach list if neces		rship percentage	exceeds 7.5% of the	e business entit	y.
Name	oury.,	A	ddress		rship Interest
Smita N. Shah Trust/Sr	nita N. Shah	311 S. Wacker Dr.,	Ste.2400, Chgo, IL 606		%
					%
					%
LLC's only, indicate Mar	nagement Typ	e and Name:			
☐ Member-managed	☐ Man	ager-managed	Name:		
Is the corporation or LL		ally or completely	y by one or more oth	ier	X Yes X No
corporations or legal en If yes, please provide the with a beneficial Ownersi example, if Corporation Corporation B must comp	above informa hip interest of B owns 15% blete a Disclosi	7.5% or more in to of Corporation A, are Affidavit. If Co	he corporation contra and Corporation A orporation B is owned	acting in the PB is contracting v d by Corporation	C is disclosed. For with the PBC, then is C and D, each of

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B. PARTNERSHIPS

Name	Туре	Ownership Interest Percentage
		%
		%
		%
		%
		9/

C. SOLE PROPRIETORSHIP

The bidder/proposer or contractor is a sole p on behalf of any beneficiary:	roprietorship and is not acting in any	representative capacity
If the answer is no, please complete the following	two sections.	☐ Yes ☐ No
If the sole proprietorship is held by an agent(s or nominee holds such interest.	s) or a nominee(s), indicate the princip	al(s) for whom the agent
N	ame of Principal(s)	
If the interest of a spouse or any other party state the name and address of such person which such control is being or may be exercise	or entity possessing such control and	r person or legal entity.
Name		
	Address	

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III. CONTRACTOR CERTIFICATION

A. CONTRACTORS

- The Contractor, or any affiliated entities of the Contractor, or any responsible official thereof, or any other official, agent or employee of the Contractor, any such affiliated entity, acting pursuant to the direction or authorization of a responsible official thereof has not, during a period of three years prior to the date of execution of this certification:
 - Bribed or attempted to bribe, or been convicted of bribery or attempting to bribe a public officer or employee of the City of Chicago, the State of Illinois, any agency of the federal government or any state or local government in the United States (if an officer or employee, in that officer's or employee's official capacity); or
 - Agreed or colluded, or been convicted of agreement or collusion among bidders or prospective bidders in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
 - c. Made an admission of such conduct described in 1(a) or (b) above which is a matter of record but has not been prosecuted for such conduct.
- 2. The Contractor or agent, partner, employee or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rigging² in violation of Section 3 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-3), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rigging during a period of five years prior to the date of Submission of this bid, proposal or response.
- 3. The Contractor or any agent, partner, employee, or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rotating in violation of Section 4 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-4), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rotating.
- The Contractor understands and will abide by all provisions of Chapter 2-56 of the Municipal Code entitled "Office
 of the Inspector General" and all provisions of the Public Building Commission Code of Ethics Resolution
 No.5339, as amended by Resolution No. 5371.
- 5. The Contractor certifies to the best of its knowledge and belief, that it and its principals:
 - Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal, state or local department or agency.
 - b. Have not within a three-year period preceding this bid or proposal been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes; commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
 - Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph (5)(b) above; and
 - d. Have not within a three-year period preceding this bid or proposal had one or more public transactions (federal, state or local) terminated for cause or default.

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B. SUBCONTRACTORS

- 1. The Contractor has obtained from all subcontractors being used in the performance of this contract or agreement, known by the Contractor at this time, disclosures substantially in the form of Section 1, and certifications substantially in the form of Section 2, of this Disclosure Affidavit. Based on such disclosures and certification(s), and any other information known or obtained by the Contractor, is not aware of any such subcontractor or subcontractor's affiliated entity or any agent, partner, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct described as prohibited in this document; (b) bid-rigging, bid-rotating, or any similar offense of any state or the United States which contains the same elements as bid-rigging or bid-rotating, or having made an admission of guilt of the conduct described in Section 2 which is matter of record but has/have not been prosecuted for such conduct.
- 2. The Contractor will, prior to using them as subcontractors, obtain from all subcontractors to be used in the performance of this contract or agreement, but not yet known by the Contractor at this time, certifications substantially in the form of this certification. The Contractor shall not, without the prior written permission of the Commission, use any of such subcontractors in the performance of this contract if the Contractor, based on such certifications or any other information known or obtained by Contractor, became aware of such subcontractor, subcontractor's affiliated entity or any agent, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct described as prohibited in this document of or (b) bid-rigging, bid-rotating or any similar offenses of any state or the United States which contains the same elements as bid-rigging or bid-rotating or having made an admission of guilt of the conduct described as prohibited in this document which is a matter of record but has/have not been prosecuted for such conduct. The Contractor shall cause such subcontractors to certify as to all necessary items. In the event any subcontractor is unable to certify to a particular item, such subcontractor shall attach an explanation to the certification.
- For all subcontractors to be used in the performance of this contract or agreement, the Contractor shall maintain for the duration of the contract all subcontractors' certifications required by this document and Contractor shall make such certifications promptly available to the Public Building Commission of Chicago upon request.
- 4. The Contractor will not, without the prior written consent of the Public Building Commission of Chicago, use as subcontractors any individual, firm, partnership, corporation, joint venture or other entity from whom the Contractor is unable to obtain a certification substantially in the form of this certification.
- 5. The Contractor hereby agrees, if the Public Building Commission of Chicago so demands, to terminate its subcontractor with any subcontract if such subcontractor was ineligible at the time that the subcontract was entered into for award of such subcontract. The Contractor shall insert adequate provisions in all subcontracts to allow it to terminate such subcontract as required by this certification.

C. STATE TAX DELINQUENCIES

- The Contractor is not delinquent in the payment of any tax administered by the Illinois Department of Revenue or,
 if delinquent, the Contractor is contesting, in accordance with the procedures established by the appropriate
 Revenue Act, its liability for the tax or amount of the tax.
- Alternatively, the Contractor has entered into an agreement with the Illinois Department of Revenue for the payment of all such taxes that are due and is in compliance with such agreement.
- If the Contractor is unable to certify to any of the above statements, the Contractor shall explain below. Attach additional pages if necessary.

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If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

If any subcontractors are to be used in the performance of this contract or agreement, the Contractor shall cause such subcontractors to certify as to paragraph (C)(1) or (C)(2) of this certification. In the event that any subcontractor is unable to certify to any of the statements in this certification, such subcontractor shall attach an explanation to this certification.

D. OTHER TAXES/FEES

- 1. The Contractor is not delinquent in paying any fine, fee, tax or other charge owed to the City of Chicago.
- 2. If Contractor is unable to certify to the above statement, Contractor shall explain below and (attach additional pages if necessary).

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E. PUNISHMENT

1. A Contractor who makes a false statement material to Section II(A)(2) of this certification commits a Class 3 felony. 720 ILCS 5/33E-11(b).

F. JUDICIAL OR ADMINISTRATIVE PROCEEDINGS

- 1. The Contractor is not a party to any pending lawsuits against the City of Chicago or the Public Building Commission of Chicago nor has Contractor been sued by the City of Chicago or the Public Building Commission of Chicago in any judicial or administrative proceeding.
- If the Contractor cannot certify to the above, provide the (1) case name; (2) docket number; (3) court in which the action is or was pending; and (4) a brief description of each such judicial or administrative proceeding. Attach additional sheets if necessary.

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G. CERTIFICATION OF ENVIRONMENTAL COMPLIANCE

Neither the Contractor nor any affiliated entity of the Contractor has, during a period of five years prior to the date of execution of this Affidavit: (1) violated or engaged in any conduct which violated federal, state or local environmental restriction, (2) received notice of any claim, demand or action, including but not limited to citations and warrants, from any federal, state or local agency exercising executive, legislative, judicial, regulatory or administrative functions relating to a violation or alleged violation of any federal, state or local statute, regulation or other environmental restriction; or (3) been subject to any fine or penalty of any nature for failure to comply with any federal, state or local statute, regulation or other environmental restriction.

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If the Contractor cannot make the certification contained in the above paragraph, identify any exceptions (attach additional pages if necessary):

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements,

- B. Without the prior written consent of the Public Building Commission of Chicago, Contractor will not employ any subcontractor in connection with the contract or proposal to which this Affidavit pertains without obtaining from such subcontractor a certification similar in form and substance to the certification contained in Paragraph A of this Section III prior to such subcontractor's performance of any work or services or furnishing any goods, supplies or materials of any kind under the proposal or the contract to which this Affidavit pertains.
- C. Until completion of the Contract's performance under the proposal or contract to which this Affidavit pertains, the Contractor will not violate any federal, state or local statute, regulation or other Environmental Restriction, whether in the performance of such contract or otherwise.

H. INCORPORATION INTO CONTRACT AND COMPLIANCE

The above certification shall become part of any contract awarded to the Contractor set forth on page 1 of this Disclosure Affidavit and are a material inducement to the Public Building Commission of Chicago's execution of the contract, contract modification or contract amendment with respect to which this Disclosure Affidavit is being executed and delivered on behalf of the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

I. VERIFICATION

Under penalty of perjury, I certify that I am authorized to execute this Disclosure Affidavit on behalf of the Contractor set forth on page 1, that I have personal knowledge of all the certifications made herein and that the same are true.

The Contractor must report any change in any of the facts stated in this Affidavit to the Public Building Commission of Chlcago within 14 days of the effective date of such change by completing and submitting a new Disclosure Affidavit. Failure to comply with this requirement is grounds for your firm to be deemed non-qualified to do business with the PBCC. Deliver any such new Disclosure Affidavit to: Public Building Commission of Chicago, Director of Compliance, 50 W. Washington, Room 200, Chicago, IL 60602.

Signature of Authorized Officer

Smita N. Shah

Name of Authorized Officer (Print or Type)

President & CEO

Title

312-277-8800

Telephone Number

State of F///4013

Signed and sworn to before me on this

on this 51 day of 500 (Name) as Parsidus 12

(Title) of

(Bidder/Proposer/Respondent or Contractor)

Netaly Public Signature and Sea

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PBC: Request for Proposals for Construction Cost Estimating Services_PS.

MICHI E PENA Official Seal Notary Public - State of Illinois My Commission Expires Aug 23, 2020

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EXHIBIT C – DISCLOSURE OF RETAINED PARTIES

(Attached and Incorporated Hereto)

EXHIBIT C – DISCLOSURE OF RETAINED PARTIES

<u>Definitions and Disclosure Requirements</u>

As used herein, "Consultant" means a person or entity who has any contract with the Public Building Commission of Chicago ("Commission").

Commission bids, contracts, and/or qualification submissions must be accompanied by a disclosure statement providing certain information about lobbyists whom the Consultant has retained or expects to retain with respect to the contract. In particular, the Consultant must disclose the name of each such person, his or her business address, the name of the relationship, and the amount of fees paid or estimated to be paid. The Consultant is not required to disclose employees who are paid solely through the Consultant's regular payroll.

"Lobbyists" means any person who (a) for compensation or on behalf of any person other than himself undertake to influence any legislative or administrative action or (b) any part of whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

Certification

Consultant hereb	y certifies as	follows:
------------------	----------------	----------

This Disclosure relates to the following transaction(s): PS 300 FB

Description or goods or services to be provided under Contract: Cost ESTIMATING SERVICES

Name of Consultant: THE CONCORD GROUP

EACH AND EVERY lobbyist retained or anticipated to be retained by the Consultant with respect to or in connection with the contract listed below. Attach additional pages if necessary.

Retained Parties:

Name	Business Address	Relationship (Attorney, Lobbyist, etc.)	Fees (indicate total whether paid or estimated)

Check Here If No Such Persons Have been Retained or Are Anticipated To Be Retained

The Consultant understands and agrees as follows:

a. The information provided herein is a material inducement to the Commission execution of the contract or other action with respect to which this Disclosure of Retained Parties form is being executed, and the Commission may rely on the information provided herein. Furthermore, if the Commission determines that any information provided herein is false, incomplete, or inaccurate, the Commission may terminate the contract or other transaction; terminate the Consultant's participation in the contract or other transactions with the Commission.

EXHIBIT C - DISCLOSURE OF RETAINED PARTIES

- b. If the Consultant is uncertain whether a disclosure is required, the Consultant must either ask the Commission's Representative or his or her manager whether disclosure is required or make the disclosure.
- c. This Disclosure of Retained Parties form, some or all of the information provided herein, and any attachments may be made available to the public on the Internet, in response to a Freedom of Information Act request, or otherwise. The Consultant waives and releases any possible rights or claims it may have against the Commission in connection with the public release of information contained in the completed Disclosure of Retained Parties form and any attachments.

Under penalty of perjury, I certify that I am authorized to execute this Disclosure of Retained Parties on behalf of the Consultant and that the information disclosed herein is true and complete.

Signature

EAMON KY

Name (Type or Print)

12/28//8 Date

CHEF OPERATING OFFICER

Title

Subscribed and sworn to before me

this 287

day of De C- 20/8

Notary Public

OFFICIAL SEAL
CHRISTIAN FLORES
Notary Public – State of Illinois
My Commission Expires January 30, 2019

EXHIBIT D – SPECIAL CONDITIONS REGARDING THE UTILIZATION OF MINORITY AND WOMEN OWNED BUSINESS ENTERPRISES

(Attached and Incorporated Hereto)

SPECIAL CONDITIONS REGARDING THE UTILIZATION OF MINORITY AND WOMEN OWNED BUSINESS ENTERPRISES FOR PROFESSIONAL SERVICES

1. Policy Statement

- a. It is the policy of the Public Building Commission of Chicago ("PBC") to ensure competitive business opportunities for MBE and WBE firms in the performance of Contracts, to prohibit discrimination in the award of or participation in Contracts, and to abolish arbitrary barriers to full participation in Contracts by all persons, regardless of race, sex or ethnicity. Therefore, during the performance of this Contract, the Professional Service Provider must agree that it will not discriminate against any person or business on the basis of race, color, religion, ancestry, age, marital status, physical or mental handicap, unfavorable discharge from military service, parental status, sexual orientation, national origin or sex, in the solicitation or the purchase of goods and services or the subcontracting of work in the performance in this Contract.
- b. The Commission requires the Professional Service Provider also agree to take affirmative action to ensure that MBE and WBE firms have the maximum opportunity to compete for and perform subcontracts with respect to this Contract.
- c. The Commission requires the Professional Service Provider to notify MBE and WBE firms, utilized on this contract, about opportunities on contracts without affirmative action goals.

2. Aspirational Goals

- a. Upon the effective date of these Special Conditions, the bi-annual aspirational goals are to award 25% of the annual dollar value of all Commission Construction Contracts to certified MBEs and 5% of the annual dollar value of all Commission Construction Contracts to qualified WBEs.
- b. The contract specific goal for MBE/WBE participation is a minimum of 30% MBE/WBE. This goal may be met by participation of a MBE firm, WBE firm, or a combination of both.
- c. Further, the Professional Service Provider must agree to use its best efforts to include MBE and WBE firms in any Contract modification work that increases the Contract value. Where the proposed contract modification involves work which can be performed by MBEs and WBEs already performing work on the contract such MBEs and WBEs will participate in such work specified in the contract modification..
- d. Failure to carry out the commitments and policies set forth in this Program constitute a material breach of contract and may result in termination of the Professional Service Provider or such other remedy, as the Commission deems appropriate.

3. Definitions

- a. For purposes of this Special Condition, the following definitions applies:
 - (1) "Certified Minority Business Enterprise" means a person or entity granted certification by the City of Chicago or County of Cook.
 - (2) "Certified Women's Business Enterprise" means a person or entity granted certification by the City of Chicago or County of Cook.
 - (3) "Construction Contract" means a contract for the construction, repair, alteration, renovation or improvement of any building, facility or other structure.
 - (4) "Contract Specific Goals" means the subcontracting goals for MBE and WBE participation established for a particular contract based upon the availability of MBEs and WBEs to perform any anticipated scope of work of the contract and the Commission's progress towards meeting the aspirational goals.

- (5) "Contractor" means any person or business entity that seeks to enter into a Construction Contract with the Commission and includes all partners, affiliates and joint ventures of such person or entity.
- (6) "Established Business" means a person or entity granted certification by the City of Chicago.
- (7) "Executive Director" means the Executive Director of the Commission or his/her duly designated representative as appointed in writing.
- (8) "Good faith efforts" means actions undertaken by a Contractor to achieve a Contract Specific Goal that by their scope, intensity and appropriateness to the objective can reasonably be expected to fulfill the Program's requirements.
- (9) "Joint venture" means an association of two or more persons or entities or any combination of two or more business enterprises and persons numbering two or more, proposing to perform a single for-profit business enterprise, in which each joint venture partner contributes property, capital, efforts, skill and knowledge, and in which the MBE or WBE is responsible for a distinct, clearly-defined portion of the work of the contract and whose share in the capital contribution, control, management, risks and profits of the joint venture is equal to its ownership interest. Joint ventures must have an agreement in writing specifying the terms and conditions of the relationships between the parties and their relationship and responsibilities to the contract.
- (10) "Participating Established Business" means an established business which is eligible to participate in the minority- and women-owned business enterprise program set forth in Section 8 below.
- (11) "Professional Service Provider" means any person or business entity that seeks to enter into Professional Service Contract with the Commission and includes all partners affiliates, and joint ventures of such person or entity.
- (12) "Program" means the minority- and women-owned business enterprise construction procurement program established in this special condition.

4. Determining MBE/WBE Utilization

- a. The methodology for determining MBE and WBE utilization will be determined for purposes of analysis with respect to this contract as follows:
- b. The total dollar value of the contract awarded to the certified MBE or WBE firm will be credited to such participation. Only minority business participation may be counted toward MBE participation and only women business participation may be counted toward WBE participation.
- c. The total dollar value of a contract with a firm owned and controlled by minority women is counted toward either the MBE or WBE goal, but not both. The Professional Service Provider employing the firm may choose the goal to which the contract value is applied. Various work done by one and the same sub-consultant will be considered, for the purpose of this principle, as work effectively done under one subcontract only, which sub-consultant may be counted toward only one of the goals, not toward both.
- d. A Professional Service Provider may count toward its MBE or WBE goal the portion of the total dollar value of a contract with an eligible joint venture equal to the percentage of the ownership and control of the MBE or WBE partner in the joint venture. A joint venture seeking to be credited for MBE participation may be formed among certified MBE and WBE firms, or between certified MBE and WBE firms and a non-MBE/WBE firm. A joint venture satisfies the eligibility standards of this Program if the certified MBE or WBE participant of the joint venture:
 - (1) Shares in the ownership, control, management responsibilities, risks and profits of the joint venture; and
 - (2) Is responsible for a clearly defined portion of work to be performed in proportion to the MBE or

WBE ownership percentage.

- e. A Professional Service Provider may count toward its MBE and WBE goals only expenditures to firms that perform a commercially useful function in the work of a contract. A firm is considered to perform a commercially-useful function when it is responsible for execution of a distinct element of the work of a contract and carries out its responsibilities by actually performing, managing, and supervising the work involved. To determine whether a firm is performing a commercially useful function, the Commission will evaluate the amount of work subcontracted, industry practices and other relevant factors.
- e. Consistent with normal industry practices, a MBE or WBE firm may enter into subcontracts. If a MBE or WBE Professional Service Provider subcontracts a significantly greater portion of the work of a contract than would be expected on the basis of normal industry practices, the MBE or WBE will be rebuttably presumed not to be performing a commercially-useful function.
- f. A Professional Service Provider may count toward its goals expenditures to MBE or WBE manufacturers (i.e., suppliers that produce goods from raw materials or substantially alters them before resale).
- g. A Professional Service Provider may count toward its goals expenditures to MBE or WBE suppliers provided that the supplier performs a commercially useful function in the supply process.

5. Submission of Proposals

- a. The following schedules and documents constitute the Proposer's MBE/WBE compliance proposal and must be submitted at the time of the proposal.
 - (1) Evidence of Certification: Affidavit of MBE/WBE. A copy of each proposed MBE and WBE firm's Letter of Certification from the City of Chicago, Department of Procurement Services or any other entity accepted by the Public Building Commission of Chicago must be submitted. The PBC accepts certification by the City of Chicago, and County of Cook.
 - (2) Schedule B: Affidavit of MBE/Non-MBE or WBE/Non-WBE Joint Ventures. Where the Proposer's MBE/WBE compliance proposal includes participation of any MBE or WBE as a joint venture participant, the Proposer must submit a "Schedule B: Affidavit of MBE/Non-MBE or WBE/Non-WBE Joint Venture" with an attached copy of the joint venture agreement proposed among the parties. The Schedule B and the joint venture agreement must clearly evidence that the MBE or WBE participant will be responsible for a clearly defined portion of the work to be performed and that the MBE or WBE firm's responsibilities are in proportion with its ownership percentage.
 - (3) Schedule C: Letter of Intent to Perform as a sub-consultant, Subconsultant, or Material Supplier, Schedule C, executed by the MBE/WBE firm (or Joint Venture sub-consultant) must be submitted by the Proposer for each MBE/WBE included on the Schedule D. Schedule C must accurately detail the work to be performed by the MBE or WBE firm and the agreed rates and prices to be paid.
 - (4) Schedule D: Affidavit of Prime Professional Service Provider Regarding MBE or WBE Utilization. A completed Schedule D committing to the utilization of each listed MBE or WBE firm. Unless the Proposer has submitted a completed request for a waiver of participation by MBE/WBE firms (See Request for Waiver procedures in Section 7), the Proposer must include the specific dollar amount or percentage of participation of each MBE/WBE firm listed on its Schedule D. The total dollar commitment to proposed MBE firms must at least equal the MBE goal, and the total dollar commitment to proposed WBE firms must at least equal the WBE goal. Proposers are responsible for calculating the dollar equivalent of MBE or WBE utilization as percentages of their total proposal.

b. The submittals must have all blank spaces on the Schedule pages applicable to the contract correctly filled in. Agreements between a Proposer and a MBE/WBE in which the MBE/WBE promises not to provide subcontracting quotations to other Proposers are prohibited.

6. Evaluation of Compliance Proposals

- a. The Proposer's MBE/WBE compliance proposal will be evaluated by the Commission. The Proposer agrees to provide, upon request, earnest and prompt cooperation to the Executive Director or his / her designee in submitting to interviews that may be necessary, in allowing entry to places of business, in providing further documentation, or in soliciting the cooperation of a proposed MBE or WBE firm in providing such assistance. A proposal may be treated as non-responsive by reason of the determination that the Proposer's proposal did not contain a sufficient level of Certified MBE or WBE participation, that the Proposer was unresponsive or uncooperative when asked for further information relative to the proposal, or that false statements were made in the Schedules.
- b. If the Commission's review of a Proposer's proposal concludes that the MBE or WBE proposal was deficient, the Commission will promptly notify the Proposer of the apparent deficiency and instruct the Proposer to submit (within 3 business days of such notice given by the Commission) a modification of the MBE or WBE Proposal, in proper format, which remedies the deficiencies cited. Failure to correct all deficiencies cited by the Commission will be cause for rejection of the Proposer's proposal as non-responsive.
- c. Proposers will not be permitted to modify their MBE/WBE compliance proposal except insofar as directed to do so by the Commission. Therefore, all terms and conditions stipulated for prospective MBE and WBE consultants or suppliers should be satisfactorily negotiated prior to the submission to the Commission of the Proposer's MBE/WBE compliance proposal. If circumstances should arise, however, where a proposed MBE/WBE is no longer available, the process described in Section 12 should be followed.
- d. If the Compliance Proposal includes participation by material suppliers, the PBC will request copies of the offers from such suppliers. The offers must be furnished to the PBC within three (3) business days of the bidder's receipt of the request for such offers from the PBC. The PBC may make such request by electronic mail. The offers must specify: (i) the particular materials, equipment and/or supplies that will be furnished; (ii) the supplier's price for each of the items; (iii) the total price of the items to be furnished by the supplier, (iv) the supplier's source for the items (e.g., manufacturer, wholesaler) and (v) the subcontractor that the supplies will be purchased by

7. Request for Waiver

- a. If a Proposer is unable to identify qualified MBE and WBE firms to perform sufficient work to fulfill the MBE or WBE percentage goals for this Contract, the proposal must include a written request for waiver. A request for waiver must be sent to the Executive Director and must set forth the Proposer's inability to obtain sufficient MBE and WBE firms notwithstanding good faith attempts to achieve such participation.
- b. Good Faith efforts to achieve participation include but are not limited to:
 - Attendance at the Pre-bid conference;
 - (2) Solicit certified MBE and WBE firms. Soliciting through reasonable and available means at least 50% of MBE and WBE firms certified in the anticipated scope(s) of work.
 - (3) The Bidder's general affirmative action policies regarding the utilization of MBE and WBE firms, plus a description of the methods used to carry out those policies;
 - (4) Advertise the contract opportunity in trade association newsletters, other media, and/or venues

- oriented toward and minority and woman-oriented;
- (5) Timely notification (at least seven (7) days in advance of the bid due date) of specific sub-bid opportunities must be made to MBE and WBE firms and corresponding assistance agencies/ associations:
- (6) Provide interested MBE and WBE firms with adequate information regarding the plans, specifications, and contract requirements in a timely manner;
- (7) Make efforts to assist interested MBE and WBE firms in obtaining bonding, lines of credit, or insurance:
- (8) Make efforts to assist interested MBE and WBE firms in obtaining necessary equipment, supplies, materials, or related assistance/services;
- (9) Effectively use the services of the City; minority or women community organizations/assistance groups, and other organizations to provide assistance in the recruitment and placement of MBE and WBE firms.
- (10) Negotiate in good faith with interested MBE/WBE firms and provide a description of direct negotiations with MBE and WBE firms for specific sub-bids, including:
 - i. The name, address and telephone number of MBE and WBE firms contacted;
 - ii. A description of the information provided to MBE and WBE firms regarding the portions of the work to be performed; and
 - iii. The reasons why additional MBE and WBE firms were not obtained in spite of negotiations.
- (11) A statement of the efforts made to select portions of the work proposed to be performed by MBE and WBE firms (such as sub-supplier, transport, engineering, distribution, or any other roles contributing to production and delivery as specified in the contract) in order to increase the likelihood of achieving sub participation;
- (12) Decision to reject MBE and WBE firms deemed unqualified must be sound and based on a thorough investigation of firms capabilities. As to each MBE and WBE contacted which the Bidder considers to be not qualified, a detailed statement of the reasons for the Bidder's conclusion;
- (13) Efforts made by the Bidder to expand its search for MBE and/or WBE firms beyond usual geographic boundaries.
- (14) Must take appropriate, documented steps to follow up initial solicitations with interested MBE and WBE firms.
- (15) General efforts made to assist MBE and WBE firms to overcome participation barriers.
- c. The Executive Director, after review and evaluation of the request provided by the Bidder, may grant a waiver request upon the determination that:
 - Sufficient qualified MBE and/or WBE firms capable of providing the goods or services required by the contract are unavailable despite the good faith efforts of the Bidder;
 - (2) The price(s) quoted by potential MBE and/or WBE firms for goods or services is above competitive levels to an extent unwarranted by any increased cost of doing business attributable to the present effects of disadvantage or discrimination.

- 8. Established Business Participation in the MBE and WBE Procurement Program
 - a. A local business entity which meets all the requirements to be certified as an MBE or WBE under this article except that it has become an established business may participate in the minority- and womenowned business enterprise program as follows:
 - (1) For a one-year period after the business entity has become an established business, only 75 percent of such business's participation in the Contract shall account for the MBE or WBE, as applicable, participation requirement set forth in Section 4;
 - (2) For a one-year period starting on the one-year anniversary of the date the business entity became an established business, only 50 percent of such business's participation in the Contract shall account for the MBE or WBE, as applicable, participation requirement set forth in Section 4.
 - (3) For a one-year period starting on the two-year anniversary of the date the business entity became an established business, only 25 percent of such business's participation in the Contract shall account for the MBE or WBE, as applicable, participation requirement set forth in Section 4.
 - b. An Establish Business entity shall not be eligible to participate in the minority- and women-owned business enterprise procurement program starting on the three-year anniversary of the date the business entity became an established business.

9. Failure To Achieve Goals

- a. If the Contractor cannot achieve the contract specific goals, as the Project proceeds, it must have documented its good faith efforts to do so. In determining whether the contractor has made such good faith efforts, the performance of other contractors in meeting the goals may be considered. The Executive Director shall consider, at a minimum, the Contractor's efforts to do the following:
 - (1) Soliciting through reasonable and available means the interest of MBEs or WBEs that provide interested MBEs or WBEs with adequate information about the plans, specifications and requirements of the contract, including addenda, in a timely manner to assist them in responding to the solicitation.
 - (2) Provide interested MBEs or WBEs with adequate information about the plans, specifications and requirements of the contract, including addenda, in a timely manner to assist them in responding to the solicitation.
 - (3) Negotiating in good faith with interested MBEs or WBEs that have submitted bids. Documentation of negotiation must include the names, addresses and telephone numbers of MBEs or WBEs that were solicited; the date of each such solicitation; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why agreements could not be reached with MBEs or WBEs to perform the work. That there may be some additional costs involved in solicitation and using MBEs and WBEs is not a sufficient reason for a contractor's failure to meet the goals, as long as such costs are reasonable.
 - (4) Not rejecting MBEs or WBEs as being unqualified without sound reasons based on the thorough investigation of their capabilities. The MBEs' or WBEs' standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations are not legitimate cases for rejecting or not soliciting bids to meet the goals.
 - (5) Making a portion of the work available to MBE or WBE subcontractors and suppliers and to select those portions of the work or material consistent with the available MBE or WBE subcontractors and suppliers, so as to facilitate meeting the goals.
 - (6) Making good faith efforts despite the ability or desire of a Contractor to perform the work of a

- contract with its own organization. A Contractor that desires to self-perform the work of a contract must demonstrate good faith efforts unless the goals have been met.
- (7) Selecting portions of the work to be performed by MBEs or WBEs in order to increase the likelihood that the goals will be met. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate MBE or WBE participation even when the Contract might otherwise prefer to perform these items with its own forces.
- (8) Making efforts to assist interested MBEs or WBEs in obtaining bonding lines of credit or insurance as required by the Commission or Contractor.
- (9) Making efforts to assist interested MBEs or WBEs in obtaining necessary equipment, supplies, materials or related assistance or services, including participation in a mentor-protégée program; and
- (10) Effectively using the services of the Commission; minority or women community organizations; minority or women contractors' groups; local, state and federal minority or women business assistance offices; and other organizations to provide assistance in the recruitment and placement of MBEs or WBEs.
- b. In the event the Public Building Commission Procurement Officer determines that the Contractor did not make a good faith effort to achieve the goals, the Contractor may file a Dispute to the Executive Director as provided in the Section on Disputes.

10. Reporting and Record-Keeping Requirements

- a. The Professional Service Provider, within 5 working days of contract award, must execute a formal subcontract or purchase order in compliance with the terms of the Professional Service Provider's proposal and MBE/WBE assurances. Upon request by the PBC, the Professional Service Provider must provide copies of the contracts or purchase orders executed between it and the MBE and WBE firms. During the performance of the contract, the Professional Service Provider will submit partial and final waivers of lien from MBE and WBE sub-consultant and suppliers indicating the current payment amount and the cumulative dollar amount of payments made to date.
- b. The Professional Service Provider must maintain records of all relevant data with respect to the utilization of MBE and WBE firms, including without limitation payroll records, tax returns and records, and books of account in such detail as the Commission requires, and retain such records for a period of at least 3 years after final acceptance of the work. Full access to such records will be granted to the Commission and/or its designees, on 5 business days' notice in order for the Commission to determine the Professional Service Provider's compliance with its MBE and WBE commitments and the status of any MBE or WBE firm performing any portion of the contract.
- c. The Professional Service Provider will file regular MBE and WBE utilization reports on the form entitled "Status Report of MBE and WBE Sub-Contract Payments", at the time of submitting each monthly invoice. The report should indicate the current and cumulative payments to the MBE and WBE subcontractors.

11. Disqualification of MBE or WBE

- a. The Contract may be terminated by the Executive Director upon the disqualification of the Professional Service Provider as an MBE or WBE if the sub-consultants status as an MBE or WBE was a factor in the award and such status was misrepresented by the Professional Service Provider.
- b. The Contract may be terminated by the Executive Director upon the disqualification of any MBE or WBE if the sub-consultants or supplier's status as an MBE or WBE was a factor in the award of the contract and the status of the sub-consultant or supplier was misrepresented by the Professional Service Provider. If the Professional Service Provider is determined not to have been involved in any

misrepresentation of the status of the disqualified sub-consultant or supplier, the Professional Service Provider shall make good faith efforts to engage a qualified MBE or WBE replacement.

12. Prohibition On Changes To MBE/WBE Commitments

a. The Professional Service Provider must not make changes to its contractual MBE and WBE commitments or substitute such MBE or WBE sub-consultants without the prior written approval of the Executive Director. Unauthorized changes or substitutions, including performing the work designated for a sub-consultant with the Professional Service Provider's own forces, is a violation of this section and a breach of the contract with the Commission, and may cause termination of the contract for breach, and/or subject the Professional Service Provider to contract remedies or other sanctions. The facts supporting the request must not have been known nor reasonably should have been known by the parties prior to entering into the subcontract.

13. MBE/WBE Substitution Requirements and Procedures

- a. Arbitrary changes by the Contractor of the commitments earlier certified in the Schedule D are prohibited. Further, after once entering into each approved MBE and WBE sub-contract agreement, the Contractor shall thereafter neither terminate the subcontract, nor reduce the scope of the work to be performed by the MBE or WBE, nor decrease the price to the MBE or WBE, without in each instance receiving the prior written approval of the Executive Director. In some cases, however, it may become necessary to substitute a new MBE or WBE in order to actually fulfill the MBE or WBE requirements. In such cases, the Executive Director must be given reasons justifying the release by the Contractor of prior specific MBE or WBE commitments established in the contract, and will need to review the eligibility of the MBE or WBE presented as a substitute. The substitution procedure will be as follows:
 - (1) If needed and in order to sustain the fulfillment of the MBE/WBE contract requirements, the Contractor must notify the Executive Director immediately in writing of an apparent necessity to reduce or terminate a MBE or WBE subcontract and to propose a substitute firm for some phase of work.
 - (2) The Contractor's notification should include the specific reasons for the proposed substitution. Stated reasons which would be acceptable include any of the following reasons: a) unavailability after receipt of reasonable Notice to Proceed; b) failure of performance; c) financial incapacity; d) refusal by the subcontractor to honor the bid or proposal price or scope; e) mistake of fact or law about the elements of the scope of work of a solicitation where a reasonable price cannot be agreed; f) failure of the subcontractor to meet insurance, licensing or bonding requirements; g) the subcontractor's withdrawal of its bid or proposal; or h) decertification of the subcontractor as MBE or WBE.
 - (3) The Contractor's position must be fully explained and supported with adequate documentation. Stated reasons which will not be acceptable include: replacement firm has been recruited to perform the same work under terms more advantageous to the Contractor; issues about performance by the committed MBE or WBE were disputed (unless every reasonable effort has already been taken to have the issues resolved or mediated satisfactorily); an MBE or WBE has requested reasonable price escalation which may be justified due to unforeseen circumstances.
 - (4) The Contractor's notification should include the names, address and principal official of any proposed substitute MBE or WBE and the dollar value and scope of work of the proposed subcontract. Attached should be all the same MBE/WBE affidavits, documents and Letters of Intent which are required of the proposed MBE or WBE firms, as enumerated above in Section on Submission of Bid Proposals.
 - (5) The Executive Director will evaluate the submitted documentation, and respond within fifteen (15) business days to the request for approval of a substitution. The response may be in the form of requesting more information, or requesting an interview to clarify or mediate the problem. In the

- case of an expressed emergency need to receive the necessary decision for the sake of job progress, the Executive Director will instead respond as soon as practicable.
- (6) Actual substitution of a replacement MBE or WBE to fulfill contract requirements must not be made before the Executive Director's approval is given of the acceptability of the substitute MBE or WBE. This subcontract must be executed within five (5) business days, and a copy of the MBE WBE subcontract with signatures of both parties to the agreement should be submitted immediately to the Executive Director.
 - The Executive Director will not approve extra payment for escalated costs incurred by the Contractor when a substitution of subcontractors becomes necessary for the Contractor in order to comply with MBE/WBE contract requirements.
 - ii. No relief of the MBE/WBE requirements will be granted by the Executive Director except in exceptional circumstances. Requests for complete or partial waiver of the MBE/WBE requirements of this contract must be made in writing, stating all details of the request, the circumstances, and any additional relevant information. The request must be accompanied by a record of all efforts taken by the Contractor to locate specific firms, solicit MBE and WBE bids, seek assistance from technical assistance agencies, and other good faith efforts undertaken to achieve compliance with the MBE/WBE goals.

14. Non-Compliance

- a. The Executive Director has the authority to apply suitable sanctions to the Professional Service Provider if the Professional Service Provider is found to be in non-compliance with the MBE and WBE requirements. Failure to comply with the MBE or WBE terms of this contract or failure to use MBE or WBE firms as stated in the Professional Service Provider's assurances constitutes a material breach of the contract, and may lead to the suspension or termination of the contract in part or in whole. In some cases, monthly progress payments may be withheld until corrective action is taken.
- b. When the contract is completed, if the Executive Director has determined that the Professional Service Provider did not comply in the fulfillment of the required MBE and/or WBE goals, and a grant of relief of the requirements was not obtained, the Commission will be damaged in the failure to provide the benefit of participation to minority or women business to the degree set forth in this Special Condition. In that case, the Commission may disqualify the Professional Service Provider from entering into future contracts with the Commission.

15. Severability

a. If any section, subsection, paragraph, clause, provision or application of these Special Conditions is held invalid by any count, the invalidity of such section, paragraph, clause or provision will not affect any of the remaining provisions hereof.

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SCHEDULE B Joint Venture Affidavit

(SCHEDULE FOLLOWS)

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.

Nan	ne of joint venture
Add	Iress of joint venture
Pho	one number of joint venture
	ntify the firms that comprise the joint venture
1.	Describe the role(s) of the MBE/WBE firm(s) in the joint venture. (Note that a "clearly defined portion or work" 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	ture of joint venture's business
Pro	ovide 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%
	Pho Ider 1.

SCHEDULE B Joint Venture Affidavit (2 of 3)

the	ir title ted t	of and participation in this Contract: Identify by name, race, sex, and "firm" those inces) who are responsible for day-to-day management and policy decision making, incleso, those with prime responsibility for: ancial decisions	
2.	Ма	nagement decisions such as:	
	a.	Estimating	
	b.	Marketing and Sales	
	C.	Hiring and firing of management personnel	
	d.	Other	
3.	Pui	rchasing of major items or supplies	
4.	Su	pervision of field operations	
5.	Su	pervision of office personnel	
6.	wh the	scribe the financial controls of the joint venture, e.g., will a separate cost center be ich venturer will be responsible for keeping the books; how will the expense therefor be authority of each joint venturer to commit or obligate the other. Describe the esting she flow for each joint venturer.	e reimburse
7.		ate approximate number of operational personnel, their craft and positions, and wheth approximate majority firm or the joint venture.	er they will b

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 Prime if the joint venture is a subcontractor.

	Maria - 6 A - 1 Maria
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:	Commission expires:
(SEAL)	(SEAL)

SCHEDULE C

Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material Supplier

(SCHEDULE FOLLOWS)

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:			
	and	d Public Building Commis	esion of Chicago
(Name of Bidder)			
The undersigned intends to	perform work in connec	tion with the above-refer	enced project as (check one):
6	a Sole Proprietor		a Corporation
	a Partnership		a Joint Venture
MBE/WBE firm, a Schedul	In addition, in the B, Joint Venture Affidated to provide the following.	ne case where the unders vit, is provided.	r of Certification, dated signed is a Joint Venture with a non-supply the following described goods in
The above-described serv Contract Documents.	ces or goods are offered	for the following price, w	rith 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

to any or the above home that are partial pay	items, specifically describe the work and subcontract dollar amount:
If more space is needed to fully describe the additional sheet(s).	MBE/WBE firm's proposed scope of work and/or payment schedule, attack
SUB-SUBCONTRACTING LEVELS	
	C/WBE subcontract will be sublet to non-MBE/WBE contractors. E/WBE subcontract will be sublet to MBE/WBE contractors.
	bcontracting any of the work described in this Schedule, a zero (0) must be percent of the value of the MBE/WBE subcontractor's scope of work will be e work to be sublet must be provided.
• • •	a formal agreement for the above work with the Bidder, conditioned upon its Commission of Chicago, and will do so within five (5) working days of receip sion.
used in the performance of this contract, mee policy, codes, state, federal or local laws, rule	poest of its knowledge and belief that it, its principals and any subcontractors of the Agency requirements and have not violated any City or Sister Agency is or regulations and have not been subject to any debarment, suspension of agency. Additionally, if at any time the Contractor becomes aware of such 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)

Phone

SCHEDULE D

Affidavit of Professional Service Provider Regarding MBE/WBE Participation

(SCHEDULE FOLLOWS)

SCHEDULE D Affidavit of Professional Service Provider Regarding MBE/WBE Participation (1 of 2)

Name of Project:		
STATE OF ILLINOIS	} }\$\$	
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 Pro	ofessional Service Provider whose address is	
in the City of	, State of	
•	nally reviewed the material and facts submitted with the attached Schedules of pove-referenced Contract, including Schedule C and Schedule B (if applicable),	
, .	ent of the extent to which MBE/WBE firms will participate in this Contract if awar	

Name of MBE/WBE Contractor	Type of Work to be Done in Accordance with Schedule C	Dollar Credit Toward MBE/WBE Goals	
		MBE	WBE
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	49
		\$	\$
		\$	\$
Total Net MBE/WBE Credit		\$	\$
	%	%	

The Prime 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 Professional Service Provider 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	

EXHIBIT E - INSURANCE REQUIREMENTS

(Attached and Incorporated Hereto)

EXHIBIT E

Insurance Requirements

The Consultant must provide and maintain at Consultant's own expense, until expiration or termination of the Agreement and during the time period following expiration if Consultant is required to return and perform any additional work, the minimum insurance coverage and requirements specified below, insuring all operations related to the Agreement.

A. INSURANCE TO BE PROVIDED

1. Workers' Compensation and Employers Liability

Workers' Compensation Insurance, as prescribed by applicable law covering all employees who are to provide a service under the Agreement and Employers Liability coverage with limits of not less than \$1,000,000,000 each accident, illness or disease

2. Commercial General Liability

Commercial General Liability Insurance or equivalent with limits of not less than \$1,000,000 per occurrence for bodily injury, personal injury, and property damage liability. Coverage must include the following: All premises and operations, products/completed operations, separation of insureds, defense, and contractual liability. The Public Building Commission, the Board of Education of the City of Chicago and the City of Chicago and any other User Agency or Owner must be named as Additional Insured on a primary, non-contributory basis for any liability arising directly or indirectly from the work.

3. Automobile Liability

When any motor vehicles (owned, non-owned and hired) are used in connection with work to be performed, the Consultant must provide Automobile Liability Insurance, with limits of not less than \$1,000,000 per occurrence for bodily injury and property damage. The Public Building Commission, the Board of Education of the City of Chicago and the City of Chicago and any other User Agency or Owner must be named as Additional Insured on a primary, non-contributory basis.

4. Professional Liability

When a professional performs work in connection with the Agreement, Professional Liability Insurance must be maintained with limits of not less than \$2,000,000 covering acts, errors, or omissions. The policy will include coverage for wrongful acts, including but not limited to errors, acts or omissions, in the rendering or failure to render professional services resulting in a pollution incident. When policies are renewed or replaced, the policy retroactive date must coincide with, or precede the, start of work on the Agreement. Coverage must be maintained for two years after substantial completion. A claims-made policy, which is not renewed or replaced, must have an extended reporting period of two (2) years.

B. ADDITIONAL REQUIREMENTS

The Consultant must furnish the Public Building Commission Procurement Department, Richard J. Daley Center, Room 200, Chicago, IL 60602, original Certificates of Insurance, or such similar evidence, to be in force on the date of this Agreement, and Renewal Certificates of Insurance, or such similar evidence, if any insurance coverage has an expiration or renewal date occurring during the term of this Agreement. The Consultant must submit evidence of insurance to the Commission before award of Agreement. The receipt of any certificate does not constitute agreement by the Commission that the insurance requirements in the Agreement have been fully met or that the insurance policies indicated on the certificate are in compliance with all Agreement requirements. The failure of the Commission to obtain certificates or other insurance evidence from Consultant is not a waiver by the Commission of any requirements for the Consultant to obtain and maintain the specified coverage. The Consultant will advise all insurers of the Agreement provisions regarding insurance. Non-conforming insurance does not relieve Consultant of the obligation to provide insurance as specified in this Agreement. Non-fulfillment of the insurance conditions may constitute a breach of the Agreement, and the Commission retains the right to stop work until proper evidence of insurance is provided, or the Agreement may be terminated.

The Commission reserves the right to obtain copies of insurance policies and records from the Consultant and/or its subcontractors at any time upon written request.

The insurance must provide for 30 days prior written notice to be given to the Commission if any policies are canceled, substantially changed, or non-renewed.

Any deductibles or self-insured retentions on referenced insurance must be borne by Consultant.

The Consultant hereby waives and agrees to require their insurers to waive their rights of subrogation against the Commission, the Board of Education of the City of Chicago the City of Chicago and any other User Agency or Owner or their respective Board members, employees, elected and appointed officials, and representatives.

The insurance coverage and limits furnished by Consultant in no way limit the Consultant's liabilities and responsibilities specified within the Agreement or by law.

Any insurance or self-insurance programs maintained by the Commission, the Board of Education of the City of Chicago, the City of Chicago and any other User Agency or Owner do not contribute with insurance provided by the Consultant under the Agreement.

The required insurance to be carried is not limited by any limitations expressed in the indemnification language in this Agreement or any limitation placed on the indemnity in the Agreement given as a matter of law.

If Consultant is a joint venture or limited liability company, the insurance policies must name the joint venture or limited liability company as a named insured

The Consultant must require all its subcontractors to provide the insurance required in this Agreement, or Consultant may provide the coverage for its subcontractors. All subcontractors are subject to the same insurance requirements of Consultant unless otherwise specified in this Agreement.

If Consultant or its subcontractors desire additional coverage, the party desiring the additional coverage is responsible for the acquisition and cost.

The Commission's Risk Management Department maintains the rights to modify, delete, alter or change these requirements.

Underinsured motorist

EACH OCCURRENCE

PER STATUTE

E.L. EACH ACCIDENT

E.L. DISEASE - EA EMPLOYEE

E.L. DISEASE - POLICY LIMIT

AGGREGATE

Each Claim

Aggregate Limit

5,000,000

5,000,000

1,000,000

1.000.000

1,000,000

\$5,000,000

\$5,000,000



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 08/22/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). CONTACT NAME: R Sommers PRODUCER FAX (A/C, No): (312) 984-0053 (312) 984-5705 PHONE (A/C, No, Ext): E-MAIL ADDRESS: RUMMEL ASSOCIATES INC. 180 North LaSalle Street Suite 3100 INSURER(S) AFFORDING COVERAGE NAIC # Chicago IL 60601 Ohio Security Insurance Company 24082 INSURER A Ohio Casualty Insurance Company 24074 INSURED INSURER B : Concord Consulting Group Of Illinois Inc Old Republic Insurance Company 24147 INSURER C : 55 E Monroe St INSURER D INSURER E : II 60603 Chicago INSURER F : CERTIFICATE NUMBER: CL1882224258 COVERAGES **REVISION NUMBER:** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES, LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. ADDL SUBR POLICY EFF POLICY EXP
(MM/DD/YYYY) (MM/DD/YYYY TYPE OF INSURANCE LIMITS **POLICY NUMBER** COMMERCIAL GENERAL LIABILITY 1,000,000 EACH OCCURRENCE 1,000,000 CLAIMS-MADE X OCCUR 15,000 MED EXP (Any one person) BZS58296813 09/27/2018 09/27/2019 1,000,000 Α PERSONAL & ADV INJURY 2,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE 2,000,000 X POLICY _ PRO-JECT PRODUCTS - COMP/OP AGG OTHER: OMBINED SINGLE LIMIT **AUTOMOBILE LIABILITY** \$ 1,000,000 BODILY INJURY (Per person) ANY AUTO SCHEDULED AUTOS NON-OWNED AUTOS ONLY OWNED AUTOS ONLY BAS58296813 09/27/2018 09/27/2019 BODILY INJURY (Per accident) A PROPERTY DAMAGE HIRED AUTOS ONLY

09/27/2018

09/27/2018

07/13/2018

09/27/2019

09/27/2019

07/13/2019

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

ALT77883

USO58296813

XWS58296813

Owners Representatives & Construction Cost Managers - The following are Additional Insureds as respects General Liability: The Public Building Commission, the Board of Education of the City of Chicago, the City of Chicago and any other User Agency. Waiver of Subrogation applies with respect to any insurance or self-insurance maintained by the Commission, the Board of Education of the City of Chicago, the City of Chicago, and any other User Agency or their respective Board members, employers, and elected or appointed officials or representatives. 30 Day Notice of Cancellation will apply.

CERTIFICATE HOLDER			CANCELLATION
The Public Building Commission Procurement Department Richard J. Daley Center APPROVED			SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
		ED	AUTHORIZED REPRESENTATIVE
Room 299 Chicago	JLB	12/26/2018	STAPA .
			6 4000 204E ACODD CODDODATION All states recovered

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UMBRELLA LIAB

DED RETENTION \$

ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)

If yes, describe under DESCRIPTION OF OPERATIONS below

AND EMPLOYERS' LIABILITY

Professional Liability

EXCESS LIAB

R

C

OCCUR

10.000

CLAIMS-MADE

NIA