PUBLIC BUILDING COMMISSION OF CHICAGO



AGREEMENT

CONTRACT NUMBER PS1558G

WITH

TERRACON CONSULTANTS, INC.

TO PROVIDE

GEOTECHNICAL INVESTIGATION

FOR

Mayor Richard M. Daley Chairman

VARIOUS SITES

Erin Lavin Cabonargi Executive Director

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

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EXECUTION PAGE

GEOTECHNICAL INVESTIGATION – PS1558G FOR VARIOUS SITES

THIS AGREEMENT effective as of April 29, 2010, 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 Terracon Consultants, Inc. with offices at 650 West Lake Street, Suite 420, Chicago, IL 60661 (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 Schedule B of the Agreement as modified from time to time by Task Order (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 Schedule E, 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:

GEOTECHNICAL INVESTIGATION - PS1558G FOR VARIOUS SITES

PUBLIC BUILDING COMMISSION OF CHICAGO	
Richard Mal	Date:
Richard M. Maley Chairman	
ATTEST:	
Edgud Johns	Date: 4 17 2010
Edgrick C. Johnson – Secretary	()
Approved as to form and legality	
Near & Leroy, LLC	Date: <u>5/14/1/0</u>
CONSULTANT: TERRACON CONSULTANTS, II	NC.
Mobile	Date: 5-3-2010
President	
AFFIX CORPORATE	
SEAL, IF ANY, HERE	
County of Doge	
State of: Dlinois	
Subscribed and swom to before me by	w & 41 box and
on behalf of Consultant this 3 day of May	_, 20 <u>/D_</u> .
Notary Public	OFFICIAL SEAL
My Commission expires:	PAMELA J O'DEEN NOTARY PUBLIC - STATE OF ILLINOIS
(SEAL OF NOTARY)	MY COMMISSION EXPIRES:04/01/13



Terracon Consultants, Inc. Corporate Headquarters 18001 West 106th Street, Suite 300 Olathe, Kansas 66061 Phone 913.599.6886 Fax 913.599.0574 www.terracon.com

CERTIFICATE OF AUTHORITY

Please be advised that Matt Ribordy is the Office Manager for the Naperville office of Terracon Consultants, Inc., and is a principal of Terracon Consultants, Inc. Mr. Ribordy is authorized to execute contracts on behalf of Terracon Consultants, Inc. for services to be provided by Terracon Consultants, Inc.

M. Gayle Packer

Date

SCHEDULE A

TERMS AND CONDITIONS

- 1. Recitals. 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 Specialty Consulting 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. **CW System** or **CW** 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.
- e. **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.
- 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 Schedule E of this Agreement.
- h. **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 Schedule B of this Agreement and the assigned Task Order.
- i. **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.
- j. 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.
- 2. <u>Incorporation of Documents</u>. 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.

3. Engagement and Standards for Performing Services.

- a. <u>Engagement</u>. 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. <u>Performance Standard</u>. 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. <u>Consultant's Personnel</u>. 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 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 it 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. Changes to the Services. 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.

4. 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, budget, Deliverables, a list of technical personnel who will perform the Services 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 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. <u>Notice of Approval of Task Orders</u>. 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. Absent approval of a Task Order and issuance of a Notice to Proceed as provided in the following sub-paragraph, 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.
- e. <u>Notice to Proceed</u>. After approval of the Consultant's engagement to perform Services under a Task Order as evidenced by the execution of the Notice of Award by the Executive Director, the Commission shall issue a Notice to Proceed authorizing the Services that are within the scope of such Task Order and attaching or incorporating the applicable Task Order. Upon receipt of an executed Notice to Proceed issued by the Project Manager, Consultant will promptly commence and perform, in accordance with the Task Order, the Services set forth in the Task Order. Consultant shall not commence the applicable Services unless and until the Commission issues the Notice to Proceed.
- 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.

5. Duties and Obligations of Consultant.

a. <u>Nondiscrimination</u>. 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.

- 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 payroil 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>Compliance with Policies Concerning MBE and WBE</u>.* Without limiting the generality of the requirements of the policies of the Commission referred to in paragraph 2 above, the Consultant agrees to use best efforts to utilize minority business enterprises for not less than twenty five percent (25%) and women business enterprises for not less than five percent (5%) of the value of the Services, in accordance with the Resolution passed by the Board of Commissioners of the Commission on October 1, 2009, concerning participation of minority business enterprises and women business enterprises on contracts awarded by the Commission. Consultant agrees to furnish to the Commission, reports and other information concerning compliance with such Resolution as may be requested by the Commission from time to time.
- d. <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.

- e. <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.
- f. <u>CW System</u>. The Commission may require the Consultant to use the Commission's electronic document management system in performing the Services and the assigned Task Order. At the direction of the Commission, the Consultant must follow the CW procedures and submit progress reports and other Deliverables through the CW System. The Consultant must attend courses and receive training on the CW 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 CW System courses are not compensable by the Commission.
- g. <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.
- h. <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.
- i. <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.

6. Term.

- a. The term of this Agreement is three (3) years with three (3) successive one (1)-year renewal options at the sole discretion of the Commission. The term of this Agreement shall begin upon the final execution of this Agreement, and, subject to the provisions of subparagraph (b) below, shall expire three (3) years after the effective date of this Agreement, or any renewal option period if exercised by the Commission.
- 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.
- 7. Compensation of Consultant; Submission of Invoices through CW. The total amount of fees and costs to be paid by the Commission during the term of this Agreement, excluding any renewal option periods, shall not exceed the sum of \$750,000.000 The Commission shall compensate the Consultant for the Services in the manner set forth in Schedule D of this Agreement, or as modified by assigned Task Order. The Consultant shall submit all invoices, no more frequently than once every thirty (30) days, in electronic format using the CW 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 CW will result in delayed or non-payment to the Consultant.
- 8. <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. <u>Review of Documents</u>. 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 and the assigned Task Order.
- 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.

- 9. <u>Indemnification of Commission</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 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.
- 10. <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 Schedule D.

11. Default.

- a. <u>Events of Default</u>. Any one or more of the following occurrences shall constitute an Event of Default under this Agreement:
 - i. 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 give to the Consultant by the Commission;
 - ii. 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. <u>Remedies</u>. 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.
- 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.
- 13. Assignment. 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.
- 14. <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.
- 15. 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.

16. 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. <u>Consultant's Authority</u>. 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.

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SCHEDULE B

SCOPE OF SERVICES GEOTECHNICAL INVESTIGATION - PS1558G

(SCOPE OF WORK FOLLOWS THIS PAGE)

SCHEDULE B

GEOTECHNICAL SERVICES – PS1558 FOR VARIOUS SITES

I. General Scope of Services – Geotechnical Consultant

The Consultant will enter into a term agreement with the Commission to perform Geotechnical Investigation and reporting. The Consultant shall perform geotechnical services on a Task Order basis, as described in Schedule A, Terms and Conditions, Section 4, "Task Orders". The Task Order will be executed on a Not to Exceed Basis. The services to be provided by the Consultant shall include, without limitation, Field Site Investigation, Laboratory Testing, Foundation Design Analysis, Project Coordination and reporting on all phases of various PBC Projects. The Consultant will provide all Services required to complete Geotechnical Investigation and Reporting of the assigned Projects during the planning, design, and construction phases.

Project specific informatiom shall be provided by PBC Project Manager to the Consultant to include, but not limited to the following: (a) Basic Project Information (Project Name, Location, Project Description, Site History as available, etc.); (b) Existing Site Survey; (c) Site Aerial Photo; and (d) Suggested Soil Boring Location Map.

II. Basic Requirements.

The Consultant may be required to perform the following individual services as directed by Task Order:

A. Field Investigation:

The Consultant must verify Right of Entry and permitting requirements and secure permits as required.

The Consultant must comply with federal, state and local regulations and codes as applicable.

Prior to commencing the work and any field investigation activities, the Consultant and its drilling subcontractor shall visit the site to determine the access and feasibility of suggested boring locations and will contact DIGGER to mark underground utilities in public rights-of-way(s). The Consultant shall verify the locations of any utilities on site and shall be responsible for any damage done to the existing utilities.

Benchmark: The Consultant shall establish one (1) permanent benchmark with a description and elevation to the nearest 0.01 feet and reference its elevation to the official City of Chicago datum.

Percolation Test: The Consultant shall develop a percolation test plan based on the actual site characteristics and basic project information. The proposed test locations shall be indicated on a sketch accompanying the Consultant's proposal. The percolation tests should reference guidelines for Best Management Practices (BMPs) in City of Chicago Stormwater Management Ordinance Manual. Documentation shall show percolation test locations at proposed parking and landscaped areas, and shall describe the proposed percolation test procedures.

Boring Location Plan: The Consultant using the suggested boring location plan shall develop a final boring location plan based on the actual site characteristics and basic project information. The location and depth of the proposed borings shall be indicated on a sketch accompanying the Consultant's proposal. If the Consultant finds it necessary to change the location and depth of any of the proposed borings, the PBC Project Manager shall be notified and a new location or depth shall be agreed upon between the PBC Project Manager and the Consultant.

Soil Borings: The following are suggested guidelines for number and depth of soil borings. The Consultant is responsible for developing/ recommending his/her own plan based off real-time site information as necessary and get approval of the PBC Project Manager.

1. Number of Soil Borings

- a. Building Structure: Drill a minimum of one (1) boring per 3,000 square feet of proposed building area or as shown on the suggested soil boring location plan.
- b. Parking Area / Site: Drill a minimum of one (1) boring per 6,000 square feet of proposed parking area and/or site development or as shown on the suggested soil boring location plan.

Depth of Soil Borings

- Building Area: Drill a minimum of one (1) boring to 50 foot depth or to refusal (50 blows/6 inches of penetration), whichever occurs first; the remaining soil borings shall be drilled to 15-foot depth.
- b. Parking Area / Site: Drill all borings to 10-foot depths or to refusal (50 blows/6 inches of penetration), whichever occurs first.

Soil borings shall be drilled in accordance with the American Society for Testing and Material (ASTM) Standard D 1586, Penetration Test and Split-Barrel Sampling of Soils. Soil borings shall not be terminated in loose and/or soft soils, consult with PBC Project Manager prior to the termination of that soil boring to ensure that the available data collected will provide adequate design information. If cohesive soils are encountered, undisturbed soil samples shall be obtained with Shelby Tube sampler in accordance with ASTM Standard D 1587, Thin-Walled Tube Sampling of Soils. Obtain one undisturbed sample for each 10 feet of cohesive soil encountered. Record groundwater level measurements during drilling, at completion of boring, and 24 hours following the completion of the boring, or at completion of the entire field work, whichever is more feasible, and record any cave-ins. Discuss which strategy will be employed with the PBC Project Manager prior to completing borings.

The Consultant shall advise the PBC Project Manager as to any further exploration and testing required to obtain information that the Consultant may require for a professional interpretation of subsoil conditions at the building site. The Consultant shall retain a surveyor to stake out the boring locations and accurately establish, by engineer's level or transit, the ground surface elevation at each boring.

Soil borings, to confirm the feasibility of infiltration designs or refine their design or locations, are to be located at the proposed infiltration device location. Provide data / information per City of Chicago Stormwater Management Guidance Manual.

Drilling and Sampling Methods: The Consultant shall perform drilling and sampling in accordance with ASTM Standards D 1586 and D 1587, as applicable. Standard Penetration Test (SPT) N values shall be recorded, as a minimum at 2.5, 5.0, 7.5, and 10.0-foot depths and then at 5.0-foot intervals there onwards. Soil samples shall be classified in accordance with ASTM Standards D 2487 and D 2488 as applicable. Soil samples shall be preserved in the laboratory and field logs prepared. The final (termination) depth of the soil borings is to be determined by the Consultant based on the anticipated foundation loads given above and the expected soil profile at the site. Unconfined compressive strength values of cohesive soil samples, using a pocket penetrometer, shall be obtained in the field and recorded on the field logs as applicable.

Protection of Property: The Consultant shall contact the PBC Project Manager and all utility companies for information regarding buried utilities and structures, shall take all reasonable precautions to prevent damage to property both visible and concealed, and shall restore the site to the conditions existing prior to the Consultant's entry.

B. <u>Laboratory Testing:</u>

The Consultant shall perform laboratory testing in accordance with the applicable ASTM Standard Test Procedures as presented in this Agreement.

Building Area Soil Samples: At a minimum, assume one (1) representative soil sample from each soil strata (layer) encountered in each soil boring for laboratory testing as follows:

- Cohesionless (granular) Soils: Particle size distribution (ASTM D 422) and Unified Soil Classification (USCS) per ASTM D 2487/D 2488.
- Cohesive (clayey) Soils: -#200 Sieve Size (ASTM D 1140), Atterberg Limits (Liquid Limit and Plastic Limit) per ASTM D 4318, USCS per ASTM D 2487/D 2488, Unconfined Compressive Strength of Cohesive Soils (ASTM D 2166) (for each Shelby Tube sample), and One-Dimensional Consolidation Properties of Soils (ASTM D 2435) (0 to 2 tests for the entire project depending on the soil types encountered), and water content.
- 3. Obtain organic content for top soil and fill materials.

C. <u>Field Measurements</u>:

- In case of the presence of cohesive soils, pocket penetrometer values shall be obtained to record the unconfined compressive strength values; and
- 2. Groundwater levels during, at completion of boring, and 24 hours following the completion of the boring (if feasible) shall be obtained, as applicable.

D. Geotechnical Reporting:

Field and Laboratory Reporting Requirements: Prepare reports in accordance with the following:

- 1. Report immediately any unusual conditions encountered such as peat, rock outcroppings, cattails, soil stockpiles, etc.
- 2. Record all data in accordance with the latest applicable ASTM standards.

- 3. Include with the report a chart illustrating the soil classification criteria and the terminology and symbols used on the boring logs.
- 4. Identify the ASTM standards utilized. For percolation tests, describe test procedures.
- Provide a site plan giving dimensioned locations of test borings and percolation tests.
- 6. Provide vertical sections for each boring plotted and graphically presented showing number of borings, sampling method used, date of start and finish, surface elevations, description of soil and thickness of each layer, depth to loss or gain of drilling fluid, hydraulic pressure required or number of blows per foot, and depth and elevation of ground water. Note the location of strata containing organic materials, wet materials or other inconsistencies that might affect engineering conclusions.
- 7. Describe the existing surface conditions, and provide a figure showing generalized subsurface as well as summarize the subsurface conditions, e.g. Topsoil or Pavement, Fill, Sand, bedrock etc.
- Include all laboratory testing data as is an appendix and include a Table summarizing the laboratory test results, e.g., Boring Number, Soil Sample Number/Type, Depth (from/to), #4, #10, #40, #100, #200, LL, PI, Qu (Pocket Penetrometer, laboratory value), Consolidation Test Results (Cc and CR), etc.
- 9. Report results of borings for infiltration practices and of percolation tests per Chicago Stormwater (in minutes per inch).
- 10. Management Guidance requirements to support on-site storm water management strategies.

E. Disposition of Samples:

Retain samples at the Consultant's office until foundation installation is complete, and then dispose of all remaining soil samples at a Subtitle D Landfill Facility; the Consultant shall notify PBC Manager prior to this disposal.

F. Evaluation and Recommendations:

The Consultant shall analyze the information developed by investigation and submit a professional evaluation and recommendations for the necessary areas of consideration, including, but not limited to, the following:

1. Foundation support of the structure and slabs, including allowable bearing capacity, recommended foundation depths/elevations, foundation design recommendations (shallow and deep foundations) and anticipated settlements. Recommended shallow foundation design shall include allowable bearing capacity, allowable settlement, etc. In addition, calculate the settlements for the given wall and column load conditions; the calculated settlements shall include immediate (elastic) and consolidation settlements as applicable. Provide detailed design methods used including references (e.g., text books etc.) and foundation and soil layer model system used in the analysis. Include all the assumptions as

- well. If the analysis is based on SPT-N values, summarize/ justify the SPT-N values used for each layer.
- 2. If, in the opinion of the Consultant deep foundations may be required, discuss the inclusion of deep foundation design as an alternative with the PBC Project Manager. If included, the deep foundation design shall include foundation types, e.g., pile, pier/caisson, etc., and vertical/lateral capacities etc. Include all necessary geotechnical parameters, e.g., saturated and submerged soil densities, angle of internal friction, cohesion, adhesion, wall friction as applicable, horizontal subgrade modulus, etc.
- 3. Anticipation of, and management of, groundwater for design of structures and pavements. Even if the groundwater is not encountered at the site during the investigation, include recommendations to manage the groundwater during any excavations, in the event that surface water and/or groundwater are encountered during the construction.
- 4. Provide recommendations for excavation and backfilling slopes, material (graduation requirements) and compaction (modified or standard proctor tests) requirements for structural fill, backfill, and for the support of structures and pavements.
- 5. Vertical subgrade modulus for design of pavements or slabs.
- 6. Horizontal subgrade modulus for calculation of lateral load capacity of deep foundations.
- 7. Recommendations for any further testing required (e.g., shear vane test for caissons)

G. Presence at Meetings:

The Consultant shall be available for at least two (2) meetings to discuss the investigation results with the PBC Project Manager or his representative and assigned Civil and Structural Engineering Team Members.

H. Deliverables:

Provide draft electronic report, in addition to the text in Microsoft Word format for first draft review by the Commission. It is the responsibility of the Consultant to incorporate/resolve every comment to the Commission's satisfaction. If any of the comments are not addressed or resolved to the Commission's satisfaction, the report will be rejected. After incorporating comments, submit five (5) hard copies of the Final Report (including Soil Borings Location Plan, Soil Borings Logs, and Soil Report and Analysis) and one electronic PDF file on a CD to the PBC Project Manager within 30 days following the authorization to begin work, or one week after receiving comments. During construction, submit single copies of field boring logs (submitted daily) to PBC Project Manager. Upon direction by the Commission, the Consultant may be required to submit Deliverables, reports and other communications via upload to the CW System as described in Section 5(d), Schedule A, "Terms and Conditions", of the Agreement.

SCHEDULE C

COMPENSATION OF THE CONSULTANT GEOTECHNICAL INVESTIGATION - PS1558G FOR VARIOUS SITES

(COMPENSATION OF THE CONSULTANT FOLLOWS THIS PAGE)

SCHEDULE C

COMPENSATION OF THE CONSULTANT GEOTECHNICAL SERVICES – PS1558 FOR VARIOUS SITES

C.1 CONSULTANT'S FEE

- C.1.1 The Commission shall pay the Consultant for the satisfactory performance of the Services, included in each task order assigned by the Commission Not to Exceed Basis ("Fee").
- C.1.2. Consultant's Fee will include materials, profit, review and submittal of deliverables. Consultant's Fee will also include typical overhead including, without limitation, office, rent, administrative salaries, insurance and personnel costs of Consultant and Subconsultant for each staff member such as driving to and from PBC job sites or meetings, cell phone and computer usage, vehicle useage, mileage, taxicab fares, parking, tolls, insurance, marketing and nay other costs incurred.
- C.1.3. The Commission shall compensate the Consultant for Reimbursable Expenses that are approved by the Commission prior to being incurred. Reimbursable Expenses shall include actual expenditures for subcontractors, laboratory costs and leased or rented equipment, as well as those expenditures as identified and approved by the Commission on a Task Order basis.
- C.1.4. The Consultant's mark-up rates for the administration and oversight of Subcontractors shall not exceed five percent (5%) of the Subcontractor's invoice.

C.2 UNIT RATES FOR CONSULTANT AND SUBCONSULTANT PERSONNEL

- C.2.1 Hourly Rates for Consultant and Subconsultant Personnel: All Consultant and Subconsultant personnel and the hourly rate billable for each are subject to the prior approval of the Commission. The hourly rates shall not include compensation for overtime pay or holidays.
- C.2.2. Hourly Rates for Consultant and Subconsultant personnel shall be provided by the Consultant substantially in the format attached as Schedule C-1. On an annual basis, the Consultant may request a review and revision of hourly rates. A request to review and revise hourly rates must be justified by the Consultant. Revision or modifications of hourly rates are at the sole discretion of the Commission.

C.3 METHOD OF PAYMENT

C.3.1 **Invoices.** The Consultant will submit invoice(s) through CW to the Commission for Services performed, that will be paid monthly provided the Consultant has performed Services to the reasonable satisfaction of the Commission.

Each invoice must reference the contract number, task order number, project name and be supported with such reasonable detail and data as the Commission may require, including detail and data related to Subconsultant costs. In accordance with the terms of the Agreement, the Consultant must maintain complete documentation of all costs incurred for review and audit by the Commission or its designated audit representative(s). Each invoice must be submitted in the format directed by the Commission. Invoices must be accompanied by a progress report in a format acceptable to the Commission. Such progress report must identify any variances from budget or schedule and explain the reasons for such variances.

The Consultant must attach 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 sub-contractors.

C.3.2 **Payment.** Payment will be processed within 30 days after Commission receives an acceptable invoice from the Consultant.

SCHEDULE C-1

SCHEDULE OF HOURLY RATES GEOTECHNICAL INVESTIGATION - PS1558G FOR VARIOUS SITES

(SCHEDULE OF HOURLY RATES FOLLOWS THIS PAGE)

SCHEDULE C-1

LOADED HOURLY RATES GEOTECHNICAL SERVICES – PS1558 FOR VARIOUS SITES

Complete the following Hourly Rate table and provide various hourly rates for the staff who will work on the projects. The hourly rate shall include typical overhead (except the "Reimbursable Expenses" identified in C.1.3) 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.

Job Title	Unit	Hourly Rates
Phase I and II Environmental Assessments/Design and Construction Management		
A. Principal	Per Hour	160.00
B. Geotechnical Engineer P.E.	Per Hour	145.00
C. Project Manager	Per Hour	110.00
D. Geologist, PG	Per Hour	110.00
E. Field Engineer/Geologist	Per Hour	100.00
F. Laboratory Technician	Per Hour	60.00
G. Driller	Per Hour	125.00
H. Field Technician	Per Hour	95.00
Clerical/Administrative Staff	Per Hour	50.00
J. Senior Staff	Per Hour	100.00
K. Environmental Technician	Per Hour	95.00
L. Senior Staff	Per Hour	100.00
M. Drafting Technician	Per Hour	75.00
N. CADD Specialist	Per Hour	75.00
O. Other Title:	Per Hour	10.10.11
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Q. Other Title:	Per Hour	
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SCHEDULE D INSURANCE REQUIREMENTS GEOTECHNICAL INVESTIGATION - PS1558G FOR VARIOUS SITES

In general, unless otherwise specified in the assigned Task Orders, 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.

D.1. INSURANCE TO BE PROVIDED:

D.1.1. 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 each accident, illness, or disease.

D.1.2. Commercial General Liability (Primary and Umbrella)

Commercial General Liability Insurance or equivalent with limits of not less than \$2,000,000 per occurrence for municipal facilities and/or \$5,000,000 per occurrence for Board of Education facilities insuring bodily injury, personal injury, and property damage liability. Coverage must include, but are not limited to the following: All premises and operations, products/completed operations, separation of insureds, defense, and contractual liability (with no limitation endorsement). The Commission, User Agency, and Owner designated in the scope of work must be named as additional insureds on a primary, non-contributory basis for any liability arising directly or indirectly from the work.

Subcontractors performing work for Consultant must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

D.1.3. Automobile Liability (Primary and Umbrella)

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 \$2,000,000 per occurrence for bodily injury and property damage. The Commission, User Agency and Owner designated in the scope of work must be named as additional insureds on a primary, non-contributory basis.

Subcontractors performing work for the Consultant must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

D.1.4. Professional Liability

When Consultant performs work in connection with the Agreement, Professional Liability Insurance must be maintained with limits of not less than \$2,000,000 for municipal projects and/or \$5,000,000 for Board of Education projects, covering acts, errors, or omissions. When policies are renewed or replaced, the policy retroactive date must coincide with, or precede the, start of work on the Agreement. A claims-made policy,

which is not renewed or replaced, must have an extended reporting period of two (2) years.

Subcontractors performing work for Consultant must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

D.1.5. Property

The Consultant is responsible for all loss or damage to the Commission, the User Agency and/or the Owner's property at full replacement cost. The Consultant is responsible for all loss or damage to personal property (including but not limited to materials, equipment, tools and supplies) owned, rented, or used by Consultant

D.1.6. Valuable Papers

When any plans, designs, drawings, specifications, data, media, and documents are produced or used under the Agreement, Valuable Papers Insurance will be maintained in an amount to insure against any loss whatsoever, and will have limits sufficient to pay for the re-creation and reconstruction of such records.

D.1.7 Contractors Pollution and/or Asbestos Abatement Liability

Contractors pollution coverage is required with limits of not less than \$2,000,000 per occurrence for any portions of the services, which may entail, exposure to any pollutants, whether in the course of sampling, remedial work, or any other activity under the agreement. Coverage must include bodily injury, property damage, and other losses caused by pollution conditions that arise from the agreement scope of services, completed operations, contractual liability, defense, excavation, environmental cleanup, remediation and disposal. When policies are renewed or replaced, the policy retroactive date must coincide with or precede, start of work on the Agreement. A claims-made policy, which is not renewed or replaced, must have an extended reporting period of two (2) years. The Public Building Commission, User Agency, and/or the property Owner are to be named as additional insureds on a primary, non-contributory basis.

Subcontractors performing work for Consultant must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

D.1.8 Railroad Protective Liability

When any work is to be done adjacent to or on railroad or transit property, Consultant must provide or cause to be provided, with respect to the operations that Consultant or subcontractors perform, Railroad Protective Liability Insurance in the name of railroad or transit entity. The policy must have limits of not less than the requirement of the operating railroad/transit entity for losses arising out of injuries to or death of all persons, and for damage to or destruction of property, including the loss of use thereof.

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 policy has an expiration or renewal date occurring during the term of this Agreement. The Consultant must submit evidence of insurance to the Commission prior to Agreement award. 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 insurance. 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. Nonfulfillment 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 60 days prior written notice to be given to the Commission if coverage is substantially changed, canceled, or non-renewed.

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

The Consultant thereby waives and agrees that their insurers waive their rights of subrogation against the Commission, the User Agency, their respective Board members, employees, elected officials, or representatives, and/or the property Owner designated in the scope of the work.

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 insurance coverage and limits provided 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, User Agency, and/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.

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 desires 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.

The Commission's Risk Management Department maintains the rights to modify, delete, alter or change these requirements. Insurance requirements may be altered, including, but not limited to naming other entities or persons as additional insureds, based upon the issuance of specific task orders.

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DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS RE: GEOTECHNICAL INVESTIGATION FOR VARIOUS SITES UNDER THE MASTER AGREEMENT DATED APRIL 29, 2010 - PS1558G. THE PUBLIC BUILDING COMMISSION, USER AGENT AND OWNER ARE ADDITIONAL INSUREDS AS RESPECTS TO GENERAL, AUTO, POLLUTION AND EXCESS LIABILITY, THESE COVERAGES ARE PRIMARY AND NON-CONTRIBUTORY AS REQUIRED BY WRITTEN CONTRACT. WAIVER OF SUBROGATION APPLIES WHERE ALLOWED BY STATE LAW AND AS REQUIRED BY WRITTEN CONTRACT. SEVERABILITY OF INTERESTS CLAUSE APPLIES TO THE GENERAL LIABILITY.						
CEF	TIFICATE HOLDER		CANCELLAT	ION		4
PU PE RI 50	73376 BLIC BUILDING COMMISSION OF CHI COCUREMENT DEPARTMENT CHARD J. DALEY CENTER, ROOM 200 WEST WASHINGTON STREET HICAGO IL 60602	CAGO	DATE THEREOF,	THE ISSUING INSURE CERTIFICATE HOLDER IGATION OR LIABILITY IES.	ED POLICIES BE CANCELLED B R WILL ENDEAVOR TO MAIL NAMED TO THE LEFT, BUT FA Y OF ANY KIND UPON THE INS	60 DAYS WRITTEN

ACORD 25 (2009/01)

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A	CORD	CER	TIFICATE OF L	JABILITY	INSUR	ANCE	D/	TE (MM/DD/YYYY)
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10	09931 650 W LAKE STREE	T, SUITE 42	0	INSURER 8:	3712 VOT QT V 1110	ordined co hing	_	
	CHICAGO, IL 60661			INSURER C:		·	一	
				INSURER D:				
	<u>-</u>			INSURER E:				
_	VERAGES TERC				INSURER(S), AUTHORIZED	URANCE DOES NOT CONSTITUTE A C REPRESENTATIVE OR PRODUCER A	ONTRA	CT BETWEEN THE ISSUING CERTIFICATE HOLDER.
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	GENERAL LIABILITY	,				EACH OCCURRENCE	5	XXXXXXX
	COMMERCIAL GENEI	RAL LIABILITY	NOT APPLICABLE			DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	XXXXXXX
	CLAIMS MADE	OCCUR				MED EXP (Any one person)	\$	XXXXXX
	-				1	PERSONAL & ADV INJURY	\$	XXXXXXX
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	AUTOMOBILE LIABILITY ANY AUTO	Loc	NOT APPLICABLE			COMBINED SINGLE LIMIT (Ea accident)	s	xxxxxxx
	ALL OWNED AUTOS SCHEDULED AUTOS					BODILY INJURY (Per person)	\$	xxxxxxx
	HIRED AUTOS NON-OWNED AUTOS					BODILY INJURY (Per accident)	\$	xxxxxx
						PROPERTY DAMAGE (Per accident)	\$	xxxxxxx
	GARAGE LIABILITY					AUTO ONLY - EA ACCIDENT	\$	XXXXXXX
	ANY AUTO		NOT APPLICABLE			OTHER THAN EA ACC	+-	XXXXXXX
	EXCESS / UMBRELLA LIAB	ILITY				EACH OCCURRENCE	s	XXXXXXX
	OCCUR C	LAIMS MADE	NOT APPLICABLE			AGGREGATE	s	XXXXXXX
		JMBRELLA					s	XXXXXXX
		ORM					\$	XXXXXXX
	RETENTION \$ WORKERS COMPENSATION						\$	XXXXXXX
	AND EMPLOYERS' LIABILITY	Y/N	NOT APPLICABLE			WC STATU- OTH TORY LIMITS ER	1	
	ANY PROPRIETOR/PARTNER/EXEC OFFICER/MEMBER EXCLUDED?	UTIVE [1	E.L. EACH ACCIDENT	S	XXXXXXX
	(Mandatory in NH) If yes, describe under SPECIAL PROVISIONS below					E.L. DISEASE - EA EMPLOYE	+-	XXXXXXX
_	OTHER					E.L. DISEASE - POLICY LIMIT \$5.000,000 EACH CLAIM &		XXXXXXX
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	73377			<u> </u>		RED BOT ICIES DE CANCELLES	REFOR	ETUE EVINDATION
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ACORD 25 (2009/01)

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			INSURERS	AFFORDING COV	/ERAGE		NAIC#
INSURED 104718	TERRACON CONSULTANTS, IN			ARTFORD FIRE I	NS, CO.		
1	CHICAGO, IL 60661	•	INSURER B:			_	
1			INSURER C:		<u> </u>		
	1		INSURER E:		· · · · · · · · · · · · · · · · · · ·	-	
COVE	RAGES TERCOOL PC			THIS CERTIFICATE OF INSUI	RANCE DOES NOT CONSTITUTE A C EPRESENTATIVE OR PRODUCER AI	ONTRAC	T BETWEEN THE ISSUI
MAY POLIC	POLICIES OF INSURANCE LISTED BE REQUIREMENT, TERM OR CONDITION PERTAIN, THE INSURANCE AFFORD CIES. AGGREGATE LIMITS SHOWN M	ED BY THE POLICIES DESCRIBED	INSURED NAMED A ER DOCUMENT WIT HEREIN IS SUBJECT ID CLAIMS.	ABOVE FOR THE PO TH RESPECT TO WI CT TO ALL THE TER	LICY PERIOD INDICATED.	NOTW	/ITHSTANDING
LTR INSE		POLICY NUMBER	DATE (MM/DD/YYYY	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMI	TS	
	GENERAL LIABILITY			1	EACH OCCURRENCE DAMAGE TO RENTED	\$	XXXXXXX
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	CLAIMS MADE OCCUR		i	1 1	MED EXP (Any one person)	\$	XXXXXXX
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					GENERAL AGGREGATE	\$	XXXXXXX
	GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-				PRODUCTS - COMP/OP AGG	\$	XXXXXXX
	AUTOMOBILE LIABILITY ANY AUTO	NOT APPLICABLE			COMBINED SINGLE LIMIT (Ea accident)	\$	XXXXXXX
	ALL OWNED AUTOS SCHEDULED AUTOS				BODILY INJURY (Per person)	s	XXXXXXX
	HIRED AUTOS NON-OWNED AUTOS		1		BODILY INJURY (Per accident)	\$	XXXXXXX
					PROPERTY DAMAGE (Per accident)	\$	xxxxxxx
l 1	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	\$	XXXXXXX
	ANY AUTO	NOT APPLICABLE			OTHER THAN EA ACC	\$	XXXXXXX
					AUTO ONLY: AGG	\$	XXXXXXX
	EXCESS / UMBRELLA LIABILITY		j	1 .	EACH OCCURRENCE	\$	XXXXXXX
	OCCUR CLAIMS MADE	NOT APPLICABLE			AGGREGATE	\$	XXXXXXX
	UMBRELLA			1 1		\$	XXXXXXX
	DEDUCTIBLE FORM		j	1		\$	XXXXXXX
	RETENTION \$ RKERS COMPENSATION			 	WC STATU- OTH-	\$	XXXXXXX
	PROPRIETOR/PARTNER/EXECUTIVE	NOT APPLICABLE	1	j -	TORY LIMITS ER	<u> </u>	
OFF	ICER/MEMBER EXCLUDED?			ļ ;	E.L. EACH ACCIDENT	\$	XXXXXXX
If ye	s, describe under CIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE		XXXXXXX
А ОТН	IER	37UUMRC9907	1/1/2010	1/1/2011	E.L. DISEASE - POLICY LIMIT VALUABLE PAPERS: \$1,000	\$ 0,000	XXXXXXX
VA	LUABLE PAPERS				LIMIT		
KE: GE	ION OF OPERATIONS / LOCATIONS / VEHICL OTECHNICAL INVESTIGATION FO	ES / EXCLUSIONS ADDED BY ENDORSE R VARIOUS SITES UNDER THE	MENT / SPECIAL PROVI MASTER AGREEM	IENT DATED APRI	L 29, 2010 - PS1558G.		
108733		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	O DOLICIES DE CANCELLEN D		

ACORD 25 (2009/01)

CHICAGO IL 60602

PUBLIC BUILDING COMMISSION OF CHICAGO

RICHARD J. DALEY CENTER, ROOM 200

PROCUREMENT DEPARTMENT

50 WEST WASHINGTON STREET

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 60 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED DEPRESENTATIVE

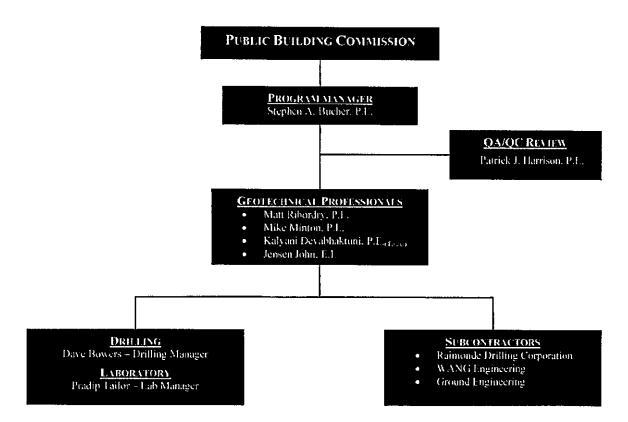
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SCHEDULE E

KEY PERSONNEL GEOTECHNICAL INVESTIGATION - PS1558G FOR VARIOUS SITES

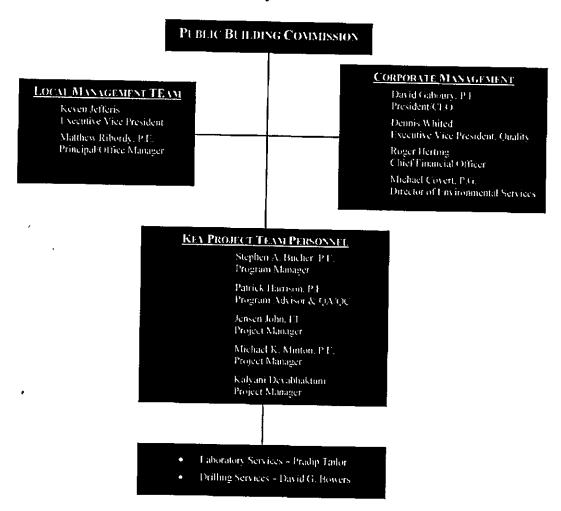
SECTION 2 PROJECT ORGANIZATION

The following project flow charts represent the key staff, lines of communication and available resources that will be employed for each geotechnical engineering project.



1.4 ORGANIZATION CHART

The following organization chart depicts the overall corporate structure as it relates to potential PBC projects. Refer to Section 2- Project Flow Chart for project team organization chart. Staff resumes and credentials are provided in Section 3 – Key Personnel.



SCHEDULE F-1 DISCLOSURE OF RETAINED PARTIES GEOTECHNICAL INVESTIGATION - PS1558G FOR VARIOUS SITES

DISCLOSURE OF RETAINED PARTIES

A.	Definitions an	d Disclosure	Requirements
<i>-</i> 1:		u Disciosuic	I I CAUII CIII CII C

- 1. 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 submittals 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.
- 3. "Lobbyists" means any person (a) who 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.

B.	Certification
----	---------------

	Consultant hereby certifies as follows:				
1.	This Disclosure relates to the following transaction: PS1558				
	Description or goods or services to be provided under Contract:				
	Geotechnical Engineering and Geotechnical Drilling Services				
2.	Name of Consultant: Terracon Consultants, Inc.				
3.	EACH AND EVERY lobbyist retained or anticipated to be retained by the Consultant with respect to or in connection with the contract is listed below. Attach additional pages if necessary.				

Retained Parties:

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

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

4. 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.
- 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.

	ormation disclosed herein is true and complete.
	February 12, 2010
Signature	Date
Matthew K. Otto	Program Manager
Name (Type or Print)	Title

Subscribed and sworn to before me

.. 12t

ois day of

Pamela J. O'Deen

Notary Public

OFFICIAL SEAL
PAMELA J O'DEEN
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:04/01/13

SCHEDULE F-2

DISCLOSURE AFFIDAVIT GEOTECHNICAL INVESTIGATION - PS1558G FOR VARIOUS SITES

ATTACHMENT A

GENERAL INFORMATION ABOUT THE RESPONDENT - FORM A REQUEST FOR QUALIFICATIONS/ PROPOSALS GEOTECHNICAL SERVICES - PS1558 FOR VARIOUS PROJECT SITES

Respondent/Company Name: Te	rracon Consultants, Inc	2.
Address: 650 West Lake Str	eet, Suite 420, Chicago	o, Illinois 60661
Federal Employer I.D. #.: 42-12	49917 Social S	ecurity #:
Telephone No.: 312.575.0014		
Contact Name: Steve Bucher,	P.E.	
Contact E-Mail: sabuchereterr	acon.com	
I. DISCLOSURE OF OWNER	RSHIP INTERESTS	
This statement is attached to and is	a part of the submittal submitte	d by:
Pursuant to Resolution No. 5371 proposers shall provide the follow If the answer is none, please answ	ing information with their subn	s of the Public Building Commission of Chicago, al ittal. If the question is not applicable, answer "NA"
Bidder/Proposer/Contractor is a:	[x] Corporation	[]TTC
	[] Partnership	[]LLP
	[] Joint Venture	[] Not-for-Profit Corporation
•	[] Sole Proprietorship	[] Other
Important Note: If a joint venture, list of projects underway or comple	attach a copy of joint venture a eted as a joint venture on Attac	agreement to this form. Joint ventures must submit a hment B – Relevant Experience.
How many years has the firm or ve	enture been in business under	its present name?
Under what other names, if any, ha	as the firm or venture operated	?
How many years has your firm bee	en performing the services cov	ered by this RFO?

a. State of Incorporation or organization _nel b. Authorized to do business in the State of III	aware	• •
c. Names of all officers of corporation or LLC (or attach list): Name (Print or Type) Title (Print or Typ	e) Name (Print or Type)	all directors of corporation (or attach list): Title (Print or Type)
See Attachment No. 1		
d. If the corporation has fewer than 100 shareholders and the percentage interest of	areholders indicate here or attact	h a list of names and addresses of al
Name (Print or Type)	Address	Ownership Interest
N/A		%
		%
		%
 If the corporation has 100 or more share shareholders owning shares equal to or ownership of the corporation and indicate the 	in excess of seven and one-ha	a list of names and addresses of all list percent (7.5%) of the proportionate
Name (Print or Type)	Address	Ownership Interest
N/A		%
		%
		%
For LLC's, state whether member-managed		
g. For LLC's identify each member:		
Name (Print or Type)	Address	Ownership Interest
		%
	-	

h.	Is the corporation or LLC owned partially of Yes [] No []	or completely by one or more othe	r corporations or legal entities?
	If "yes" provide the above information, as	applicable, for each such corporat	ion or entity.
SE	CTION 2. PARTNERSHIPS		
a.	If the bidder/proposer or Contractor is a p of each therein. Also indicate, if applicable	artnership, indicate the name of e e, whether general partner (GP) or	ach partner and the percentage of interest limited partner (LP)
	Name of Partners	(Print or Type)	Percentage Interest
	n/a		<u> </u>
			%
			%
ÇE	CTION 3. SOLE PROPRIETORSHIP		
a.	The bidder/proposer or Contractor is a so any beneficiary: Yes [] No [] If NO, complete items b. and c. of this Sec		In any representative capacity on behalf of
b.	If the sole proprietorship is held by an nominee holds such interest.	agent(s) or a nominee(s), indica	te the principal(s) for whom the agent of
	Nam	e(s) of Principal(s). (Print or Type)
_N	/a		
c.	If the interest of a spouse or any other p name and address of such person or ent being or may exercised.	party is constructively controlled bity possessing such control and the	ly another person or legal entity, state the ne relationship under which such control is
	Name(s)	A	ddress(es)
	_N/A		
	*		
			

SECTION 4. LAND TRUSTS, BUSINESS TRUSTS, ESTATES & OTHER ENTITIES

If the bidder/proposer or Contractor is a land trust, business trust, estate or other similar commercial or legal entity, identify any representative, person or entity holding legal title as well as each beneficiary in whose behalf title is held including the name, address and percentage of interest of each beneficiary.

Name	(s)	Address	s(es)
N/A			
a. State of incorporation	ROFIT CORPORATIONS 1	****	
Name (Print or Type)	Title (Print or Type)	Name (Print or Type)	Title (Print or Type)
	-		
	-		•
	W. 11		
chieve full disclosure rele rovided by supplementin ction on the contract or o	evant to the transaction. Furth g this statement at any time ther action requested of the P	nay require additional informat her, any material change in the up to the time the Public Buil hublic Building Commission.	information required above
I. MBE/WBE INFO	RMATION		
Is Company a cert If yes, check one:	ified minority or woman busin MBEWBE	ess enterprise? Yes No_	<u>x</u>
ertified by:		· · · · · · · · · · · · · · · · · · ·	
	(Governmental Body or Ag	ency)	

III. LICENSING			
Is your firm licensed to d	to business in the City of Chica	ago, Cook County, Illinois —	?
List categories in which applicable. Please indica	the firm or venture is licensed ate which government entity is:	to do business and indic sued the license.	ate registration or license numbers, if
Category	Registered License (or license number)	Organization issuing License	Intend to Perform? Yes/No
Limited Business	1622402	City of Chic	zago
License	1869281	City of Chi	cago
COMMITMENT TO CO	ikance requirements. MPLY WITH THE INDEMNIA		obtain the coverages specified in IN THE AGREEMENT AND ALL
OTHER REQUIREMENT	S.		
I/We <u>Matthew R Rik</u> agree to comply with inde	emnification provisions and all Signed by:	an authorize at authorize the requirements.	ed representative of the Respondent
	Title: Principal/Office	Manacer	

V. ANTI-COLLUSION

The Respondent, its agents, officers, or employees have not directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this submittal or contract. Failure to attest to this section as part of the bid will make the bid non-responsive and not eligible for award consideration.

I declare that this Statement of General information about Respondent has been examined by me and to the best of my knowledge and belief is a true, correct, and complete statement of the business organization.

minimage and poses is a see, enteer, and entitless statesticist of	i de business organización.
	Moloz Rila
	Signature of Authorized Officer
	Name of Authorized Officer (Print or Type
	Principal/Office Manager Title
	630.717.4263
State of <u>Illinois</u>	Telephone Number
County of <u>DuPage</u>	
Signed and swom to before me on this 28th day of July	, 20 <u>09</u> by
Matthew R. Ribordy (Name) as principal/Offic	се мапаф⊎́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́
Terracon Consultants, Inc. (Bidder/Pr	roposer or Contractor)
OFFICIAL SEAL ANNMARIE MEZA NOTARY PUBLIC - STATE OF ILLINOIS	mi Mey

MY COMMISSION EXPIRES:04/01/13

Board of Directors and Officers

BOARD OF DIRECTORS

- David R. Gaboury (CORP), Director, Chair
- Roger R. Herting (CORP), Director
- Michael J. O'Grady (CORP), Director
- Kevin F. Langwell (CORP), Director

CORPORATE OFFICERS

- David R. Gaboury, President
- Roger R. Herting, Executive Vice President, Treasurer

EXECUTIVE VICE PRESIDENTS

- George D. Cozart
- L. Daniel Israel
- Keven M. Jefferis
- Jamal Najm
- Michael J. O'Grady
- Samuel D. Palmer
- Dennis E. Whited

SENIOR VICE PRESIDENTS

- C. Harold Cobb
- Chester J. Drash
- Andre M. Gallet
- Kevin F. LangwellJoseph W. Marsh
- Maroun Moussallem
- Robert W. Pavlicek
- R. Jackson Scott
- Stanley E. Turney
- John É. Zipper

VICE PRESIDENTS

- James P. Cahill
- Matt Catlin
- Michael E. Covert
- Gerald W. Finn
- Michael H. Homan
- Douglas J. Jobe

- Timothy G. LaGrow
- - Richard A. Pearce
 - Matt Ribordy

 - Ryan Roy
 Jack L. Sp
 Chris S. Si Jack L. Spriggs,
 - Chris S. Srock
 - David M. Svingen
 - Thomas E. Warn
- Douglas D. Doug Loveridge Vice President, Assistant Secretary/Treasurer
- M. Gayle Packer (CORP), Vice President, General Counsel, Secretary
- Michael J. Yost (CORP), Vice President, General Counsel

Attachment No. 1

Terracon Consultants, Inc. (TCI) Subsidiaries

H.C. NUTTING COMPANY

- R. Jackson Scott Director, President
- David R. Gaboury Director, Chair
- Roger R. Herting Director, Treasurer
- James P. Cahill Director, Vice President
- Keven M. Jefferis
 - Director
- M. Gayle Packer Secretary

SCHEDULE G

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. 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..
- c. 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, County of Cook, Metropolitan Water Reclamation District, Chicago Minority Business Development Council, Central Management Service of the State of Illinois, and Women's Business Development Center.
 - (2) "Certified Women's Business Enterprise" means a person or entity granted certification by the City of Chicago, County of Cook, Metropolitan Water Reclamation District, Chicago Minority Business Development Council, Central Management Service of the State of Illinois, and Women's Business Development Center.

- (3) "Professional Service Contract" means a contract for professional services of any type.
- (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 and anticipated scope of work of the contract and the Commission's progress towards meeting the aspirational goals.
- (5) "Professional Service Provider" means any person or business entity that seeks to enter into a Professional Service Contract with the Commission and includes all partners, affiliates and joint ventures of such person or entity.
- (6) "Executive Director" means the Executive Director of the Commission or his or her duly designated representative as appointed in writing.
- (7) "Good faith efforts" means actions undertaken by a Professional Service Provider 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.
- (8) "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.

(9) "Minority" means:

- a. Any individual in the following racial or ethnic groups, members of which are rebuttably presumed to be socially disadvantaged:
 - African-Americans or Blacks, which includes persons having origins in any of the Black racial groups of Africa;
 - ii. Hispanics, which includes persons of Spanish culture with origins in Mexico, South or Central America or the Caribbean Islands, regardless of race;
 - iii. Asian-Americans, which includes (persons whose origins are in any of the original peoples of the Far East, Southeast Asia, the islands of the Pacific or the Northern Marianas, or the Indian Subcontinent);
 - iv. American Indians, which includes persons having origins in any of the original peoples of North and South America (including Central America) and who maintain tribal affiliation or community attachment; and
- b. Individual members of other groups, including but not limited to Arab-Americans, found by the Commission to be socially disadvantaged by having suffered racial or ethnic prejudice or cultural bias within American society, without regard to individual qualities, resulting in decreased opportunities to compete in Chicago area markets or to do business with the Commission.
- (10) "Minority-owned business enterprise" or "MBE" means a small local business enterprise which is at least 51% owned by one or more economically disadvantaged minority persons, or in the case of a publicly held corporation at least 51% of all classes of the stock of which is owned by one or more economically disadvantaged minority persons whose management, policies,

major decisions and daily business operations are independently managed and controlled by one or more economically disadvantaged minority persons.

- (11) "Program" means the minority- and women-owned business enterprise construction procurement program established in this special condition.
- (12) "Women-owned business enterprise" or "WBE" means a small local business enterprise which is at least 51% owned by one or more economically disadvantaged women or in the case of a publicly owned business, at least 51% of all classes of the stock of which is owned by one or more economically disadvantaged women, whose management, policies, major decisions and daily business operations are independently managed and controlled by one or more economically disadvantaged women.

4. Determining MBE/WBE Utilization

The methodology for determining MBE and WBE utilization will be determined for purposes of analysis with respect to this contract as follows:

- a. 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.
- b. 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.
- c. 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.
- d. 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 certification by the City of Chicago, County of Cook, Metropolitan Water Reclamation District, Chicago Minority Business Development Council, Central Management Service of the State of Illinois, and Women's Business Development Center.
 - (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.

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:
 - (1) Attendance at the Pre-proposal conference;
 - (2) The Proposer'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;
 - (3) Advertisement in trade association newsletters and minority and woman-oriented and general circulation media for specific sub-consultants;
 - (4) Timely notification of specific sub-consultants to minority and woman assistance agencies and associations;
 - (5) Description of direct negotiations with MBE and WBE firms for specific sub-consultants, 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.
 - (6) 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.

- (7) As to each MBE and WBE contacted which the Proposer considers to be not qualified, a detailed statement of the reasons for the Proposer's conclusion.
- (8) Efforts made by the Proposer to expand its search for MBE and/or WBE firms beyond usual geographic boundaries.
- (9) 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 Proposer, may grant a waiver request upon the determination that:
 - (1) 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 Proposer;
 - (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. Failure To Achieve Goals

- a. If the Professional Service Provider 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 Professional Service Provider has made such good faith efforts, the performance of other Professional Service Providers in meeting the goals may be considered. The Executive Director or his designee shall consider, at a minimum, the Professional Service Provider'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 proposals. 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 Professional Service Provider'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 a 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 proposals to meet the goals.
 - (5) Making a portion of the work available to MBE or WBE sub=consultants and suppliers and to select those portions of the work or material consistent with the available MBE or WBE sub-consultants and suppliers, so as to facilitate meeting the goals.
 - (6) Making good faith efforts despite the ability or desire of a Professional Service Provider to perform the work of a contract with its own organization. A Professional Service Provider 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 Professional Service Provider.
- (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 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 Professional Service Provider did not make a good faith effort to achieve the goals, the Professional Service Provider may file a Dispute to the Executive Director in accordance with Section 11 of the Terms and Conditions in this Agreement.

9. 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 t MBE and WBE sub-contractors.

10. Disqualification of MBE or WBE

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.

- a. 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.
- 11. 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.
 - 12. MBE/WBE Substitution Requirements and Procedures
 - a. Arbitrary changes by the Professional Service Provider of the commitments earlier certified in the Schedule D are prohibited. Further, after once entering into each approved MBE and WBE subcontract agreement, the Professional Service Provider 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 Professional Service Provider 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) The Professional Service Provider 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, if needed in order to sustain the fulfillment of the MBE/WBE contract requirements.
 - (2) The Professional Service Provider'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 sub-consultant to honor the 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 sub-consultant to meet insurance, licensing or bonding requirements; g) the sub-consultant's withdrawal of its proposal; or h) decertification of the sub-consultant as MBE or WBE.
 - (3) The Professional Service Provider'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 Professional Service Provider; 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.

The Profession Service Provider'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.

- (4) The Executive Director will evaluate the submitted documentation, and respond within fifteen (15) working 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.
- (5) 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) working 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.
- b. The Executive Director will not approve extra payment for escalated costs incurred by the Professional Service Provider when a substitution of sub-consultants becomes necessary for the Professional Service Provider in order to comply with MBE/WBE contract requirements.
- c. 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 Professional Service Provider to locate specific firms, solicit MBE and WBE proposals, seek assistance from technical assistance agencies, and other good faith efforts undertaken to achieve compliance with the MBE/WBE goals.

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.

14. 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.

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

GEOTECHNICAL INVESTIGATION - PS1558G FOR VARIOUS SITES

(COMMISSIONS SCHEDULE C AND D FORMS FOLLOWS THIS PAGE)

1.5 EVALUATION CRITERIA

The paragraphs below describe Terracon's achievement of selected evaluation criteria.

Experience and Past Performance

As evidenced in Attachment B and throughout this submittal, Terracon has a dedicated team of professionals ranging from Professional Engineers to well-experienced drill crews, to CAD professionals and administrative staff. All Terracon employees have experience in the public and private sectors. This cross-sector experience enables our employees to focus the best ideas and methodology from each side and solve subsurface problems creatively and efficiently. Our public sector experience includes many projects for the PBC and other Chicago agencies. Many of our private sector projects are performed in the very same neighborhoods that are served by the PBC which amplifies our effectiveness on PBC projects.

Organization

One factor that sets Terracon apart from some of our competition is the depth and breadth of our resources locally and nationally. Our local staff is able to draw on an established and respected cadre of nationally recognized experts. As a multi-disciplined organization, we also offer construction materials testing, environmental engineering, and facilities engineering. Our geotechnical staff is well versed in drawing upon in-house expertise in these other fields such that unexpected conditions/issues can be quickly and effectively addressed.

In addition, our firm-wide QA/QC procedures include internal certification of Geotechnical Professionals and APRs. All reports/deliverables are reviewed by a qualified APR within the respective project category. Complex technical projects are also routed through a second-tier review involving an additional APR review.

Financial Stability and Insurance

Terracon ranks as the 46th largest consulting engineering company according to the <u>Engineering News-Record</u>. We are a profitable employee-owned corporation with an excellent financial track record. Our work products are underwritten by nationally recognized insurance providers.

1.6 MBE/WBE PARTICIPATION

Terracon has reviewed Attachment E – Special Conditions Regarding the Utilization of Minority and Women Owned Business Enterprises and we are confident of our ability to comply with these aspirational goals. Terracon is committed to using qualified MBE/WBE subcontractors whenever possible on all projects. Some of the subcontractors listed below are retained by Terracon on projects that do not have a MBE/WBE goal. Terracon has successfully utilized MBE/WBE subcontractors on projects for the PBC, other City of Chicago agencies, and private sector projects. Based on the RFQ, we are also aware that the PBC has biannual aspirational goals of 25% of annual dollar value of its contracts to MBE firms as well as 5% of its contracts to WBE firms. If accepted for this contract Terracon pledges to meet or exceed these aspirational goals. Our previous PBC experience will enable us to effectively utilize qualified subcontractors on applicable projects. Should the scope/duration of an awarded project expand, Terracon always explores the opportunities for utilizing additional MBE/WBE subcontractors at that time.

Terracon has long-standing relationships with the following City of Chicago certified MBE/WBE firms:

- Raimonde Drilling Corporation (WBE Drilling Services)
- WANG Engineering (MBE-Drilling and Consulting)
- Ground Engineering Consultants (MBE Engineering Consulting)

Our existing relationships with these and other qualified MBE/WBE firms enable Terracon to leverage their experienced and quality work products to provide our clients with value-added consulting.

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

SCHEDULE C AND SUPPORTING DOCUMENTS MUST BE SUBMITTED WITH PROPOSAL

Name of Project:
Project Number:
FROM:
MBEWBE
(Name of MBE or WBE)
TO:
and Public Building Commission of Chicago
(Name of Professional Service Provider)
The undersigned intends to perform work in connection with the above-referenced project a (check one):
a Sole Proprietora Corporation
a Partnershipa Joint Venture
The MBE/WBE status of the undersigned is confirmed by the attached Letter of Certification, date In addition, in the case where the undersigned is a Join Venture with a non-MBE/WBE firm, a Schedule B, Joint Venture Affidavit, is provided.
The undersigned is prepared to provide the following described services or supply the following described goods in connection with the above-named project.
The above-described services or goods are offered for the following price, with terms of payme as stipulated in the Contract Documents.

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

PARTIAL PAY ITEMS

For any of the above items that are partia subcontract dollar amount:	I pay items, specifically describe the work and
If more space is needed to fully describe payment schedule, attach additional shee	the MBE/WBE firm's proposed scope of work and/or ot(s).
SUB-SUBCONTRACTING LEVELS	
% of the dollar value of the MBE/contractors.	WBE subcontract will be sublet to non-MBE/WBE
% of the dollar value of the MBE/	WBE subcontract will be sublet to MBE/WBE contractors.
Schedule, a zero (0) must be filled in each the MBE/WBE subcontractor's scope of with the work to be sublet must be provided. The undersigned will enter into a formal a conditioned upon its execution of a contract.	p-subcontracting any of the work described in this h blank above. If more than 10% percent of the value of work will be sublet, a brief explanation and description of agreement for the above work with the General Bidder, act with the Public Building Commission of Chicago, and eceipt of a notice of Contract award from the Commission
Name of MBE/WBE Firm (Print)	Signature
Pate Name (Print)	
Phone	·
IF APPLICABLE: By:	
Joint Venture Partner (Print)	Signature
Date	Name (Print) MBE WBE Non-MBE/WBE

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

Name of Project:	
STATE OF ILLINOIS	•
COUNTY OF COOK	<pre>}SS }</pre>
In connection with the a	above-captioned contract, I HEREBY DECLARE AND AFFIRM that I am the
Title and duly authorized rep	presentative of
Name of Professional S whose address is	Service Provider
in the City of	,State of,State of
of MBE/WBE participat (if applicable), and the	ally reviewed the material and facts submitted with the attached Schedules ion in the above-referenced Contract, including Schedule C and Schedule B following is a statement of the extent to which MBE/WBE firms will act if awarded to this firm as the Contractor for the Project.

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

The Professional Service Provider 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)

SUB-SUBCONTRACTING LEVELS	
% of the dollar value of the MBE/WBE subcocontractors.	ntract will be sublet to non-MBE/WBE
% of the dollar value of the MBE/WBE subco	ntract will be sublet to MBE/WBE contractors.
If MBE/WBE subcontractor will not be sub-subcontractor Schedule, a zero (0) must be filled in each blank about	•
If more than 10% of the value of the MBE/WBE subce explanation and description of the work to be sublet r	
The undersigned will enter into a formal agreement for MBE/WBE firms, conditioned upon performance as P with the Commission, and will do so within five (5) but award from the Commission.	rofessional Service Provider of a Contract
Ву:	
Name of Professional Service Provider (Print)	Signature
Date	Name (Print)
Phone	
IF APPLICABLE:	
Ву:	
Joint Venture Partner (Print)	Signature
Date	Name (Print)
	MBE WBE Non-MBE/WBE

Phone/FAX

STATUS REPORT OF MBE/WBE (SUB) CONTRACT PAYMENTS (1 of 2)

Name of Project	·	Contract Number
Date		
STATE OF ILLINOIS }	1.00	
COUNTY OF COOK }	} SS	
In connection with the above-	captioned contract:	
I DECLARE AND AFFIRM the	at I	
(Name of Affiant) am the		and duly authorized representative of
(Title)		and duly authorized representative of
(Name of Company) whose address is		

and that the following Minority and Women Business Enterprises have been contracted with, and have furnished, or are furnishing and preparing materials for, and have done or are doing labor on the above-captioned contract; that there is due and to become due them, respectively, the amounts set opposite their names for materials or labor as stated; and that this is a full, true, and complete statement of all such MBEs/WBEs and of the amounts paid, due, and to become due to them:

MBE/WBE Name	Contract For	Amount of Contract	Total Previous Requests	Amount This Request	Balance to Complete
					<u>-</u>
				·	
		<u> </u>			
	TOTALS				

STATUS REPORT OF MBE/WBE (SUB) CONTRACT PAYMENTS (2 of 2)

I DO SOLEMNLY DECLARE AND AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE CONTENTS OF THE FOREGOING DOCUMENT ARE TRUE AND CORRECT, AND THAT I AM AUTHORIZED, ON BEHALF OF THE ABOVE FIRM, TO MAKE THIS AFFIDAVIT.

(Affiant)		
(7)		
(Date)		
On this	day of	20,
before me,	, k	, the undersigned officer,
personally appeared described in the foregoing Affidavit a therein stated and for the purposes t	nd acknowledged that he (she) executed t	nown to me to be the persor he same in the capacity
In witness thereof, I hereunto set my	hand and official seal.	
	•	
Notary Public		
Commission Expires		
(Seal)		

SCHEDULE H W-9 FORM GEOTECHNICAL INVESTIGATION - PS1558G FOR

VARIOUS SITES

(COMMISSIONS W9 FORM FOLLOWS THIS PAGE)

Form W=9 (Rev. October 2007) Department of the Treasury

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

P MENT I SM	Maleria Strace						
$\overline{}$	Name (as shown on your income tux return)						
2	Terracon Consultants, Inc.	Terracon Consultants, Inc.					
90 ad	Business name, il different from above						
ક							
Print or type Specific instructions	Check appropriets box: Individual/Sole proprietor Corporation Partnership Limited Sability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partnership) > Other (see Instructions) >			Exempt peysa			
t t	Address (number, street, and spt. or suite no.) Requester's			ddress (optionsi)			
<u> </u>	18001 W. 106th Street, Suite 300						
Ð	City, state, and ZIP code						
Š	Olathe, KS 66061						
88	List account number(s) here (optional)						
Q)							
Pai	Taxpayer Identification Number (TIN)						
Enter your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident							
	sole proprietor, or disregarded entity, see the Part I instructions or employer identification number (EIN), if you do not have a number,			or			
	. If the account is in more than one name, see the chart on page 4	- , -	Employer ic	lentification number			
	per to enter.	The garage and the same	42	1249917			
Pai	t II Certification						
Unde	r penalties of perjury. I certify that:	2-2-7-7		· ·			
	he number shown on this form is my correct taxpayer identification	number (or I am waiting for a num	nber to be is	aued to me), and			
2. I	arn not subject to backup withholding because: (a) I am exempt fro levenue Service (IRS) that I am subject to backup withholding as a otified me that I am no longer subject to backup withholding, and	m backup withholding, or (b) I hav	e not been r	notified by the internal			
3. 1	am a U.S. citizen or other U.S. person (defined below).						
With! For n	fication instructions. You must cross out item 2 above if you have olding because you have failed to report all interest and dividends nortgage interest paid, acquisition or abandonment of secured propagement (IRA), and generally, payments other than interest and divid de your correct TIN. See the instructions on page 4.	on your tax return. For real estate enty, cancellation of debt, contribu	transactions intions to an I the Certifica	, Item 2 does not apply. ndividual retirement ation, but you must			
Sign Her		Date ▶	M 281	6			
	neral Instructions	Definition of a U.S. person if y	. For teders	al tax purposes, you are			
	on references are to the Internal Revenue Code unless was noted.	 An individual who is a U.S. citizen or U.S. resident allen, 					
Purpose of Form		 A partnership, corporation, company, or association created or organized in the United States or under the laws of the United 					
	rson who is required to file an information return with the	States,					
IRS I	nust obtain your correct taxpayer Identification number (TIN)	• An estate (other than a foreign estate), or					

to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
 - 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee, if applicable, you are also certifying that as a U.S. person, your dilocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

 A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Fartnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a pertnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

The U.S. owner of a disregarded entity and not the entity,