

# PUBLIC BUILDING COMMISSION OF CHICAGO



CONTRACT NUMBER PS2043

WITH

INFRASTRUCTURE ENGINEERING, INC.

TO PROVIDE

ENGINEER OF RECORD SERVICES

FOR

ROBERT LINDBLOM MATH AND SCIENCE ACADEMY PARKING LOT  
CHICAGO, ILLINOIS  
PROJECT NUMBER 04415

---

**Mayor Rahm Emanuel**  
**Chairman**

Erin Lavin Cabonargi  
Executive Director

Richard J. Daley Center, Room 200  
50 West Washington Street  
Chicago, Illinois 60602  
[www.pbccchicago.com](http://www.pbccchicago.com)

## EXECUTION PAGE

**THIS AGREEMENT** effective as of December 9, 2014, 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 **Infrastructure Engineering, Inc.** with offices at 33 West Monroe Street, Suite 1540, (the "**Engineer**"), in Chicago, Illinois.

### **Background Information – Recitals:**

**Whereas**, The **Commission** on behalf of the **Chicago Public Schools (CPS)** (referred to in this Agreement as the "**User Agency**"), intends to undertake the construction and/or improvement of an Lindblom Math and Science Academy based on the Scope of Service in Schedule A attached to the Agreement (the "**Project**").

**Whereas**, the Commission requires certain professional services described in the Agreement, in connection with the Project and desires to retain the Engineer on the terms and conditions set forth in the Agreement to perform such Services. The Engineer desires to be so retained by the Commission and has represented to the Commission that the Engineer has the knowledge, skill, experience and other resources necessary to perform the Services in the manner provided by the Agreement.

**Whereas**, the Engineer has consulted with the Commission and the User Agency, made site inspections, and taken such other actions as the Engineer deemed necessary or advisable to make itself fully acquainted with the scope and requirements of the Project and the Services. The Engineer represents that it is qualified and competent by education, training and experience to prepare drawings, specifications and construction documents necessary to complete the Project in accordance with standards of reasonable professional skill and diligence.

**Whereas**, the Construction Budget for the Project will be established by the Commission after completion of Schematic Design based upon the requirements of the Project and allowances for cost escalation and Project contingencies.

**Whereas**, the Commission has relied upon the Engineer's representations in selecting the Engineer.

NOW THEREFORE, the duly authorized representatives of the parties have executed this Agreement

**PUBLIC BUILDING COMMISSION OF CHICAGO**

Kal Emanuel  
Mayor Rahm Emmanuel  
Chairman

Date: \_\_\_\_\_

**ATTEST:**

Lori Ann Lypson  
Secretary

Date: 2/23/15

**EOR:**

Michael Sutton  
President

Date: January 8, 2015

AFFIX CORPORATE  
SEAL, IF ANY, HERE

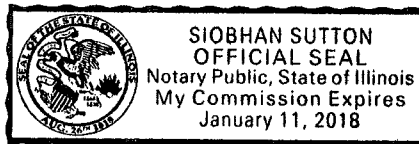
County of: Cook

State of: Illinois

Subscribed and sworn to before me by Michael Sutton and \_\_\_\_\_  
on behalf of Engineer of Record this 8 day of January, 2015.

[Signature]  
Notary Public

My Commission expires: 1/11/18  
(SEAL OF NOTARY)



Approved as to form and legality

Anne L. Zredd Date: 2-2-2015  
Neal & Leroy, LLC

## STANDARD TERMS AND CONDITIONS

### **ARTICLE I. INCORPORATION OF RECITALS**

**Section 1.01** The matters recited above, the "Background Information," are incorporated in and made a part of the Agreement.

### **ARTICLE II. DEFINITIONS AND USAGE**

**Section 2.01** Definitions. The following phrases have the following meanings for purposes of the Agreement:

- (a) **Agreement.** This Agreement for Engineer-of-Record Services, between the Commission and the Engineer, including all attached exhibits, schedules and documents and all such exhibits, schedules and documents incorporated by reference, all component parts and all amendments, modifications, or revisions made in accordance with its terms.
- (b) **Engineer or Engineer of Record or Consultant.** The company or other entity identified in the Agreement, and such successors or assigns, if any, as may be authorized by the terms and conditions of the Agreement.
- (c) **EOR's Estimate of Probable Construction Cost.** The Engineer's professional opinion of the cost to necessary construct the Project and furnish all items required to complete the Project as described in the corresponding design phase Deliverables prepared by the Engineer in accordance with the Agreement.
- (d) **Authorized Commission Representatives.** One or more persons designated in writing by the Executive Director for the purposes of assisting the Commission in managing the Project. As specifically directed by the Commission, the Authorized Commission Representative will act on behalf of the Commission
- (e) **Commission.** The Public Building Commission of Chicago, a municipal corporation, acting by and through its Chairman, Secretary, Assistant Secretary, Executive Director, including the Commission's Authorized Representative, as designated by the Executive Director in writing.
- (f) **Construction Budget.** The total funds budgeted by the Commission for constructing the Project and furnishing all items necessitated by the Project which must be shown or described in the Contract Documents to be prepared by the Engineer in accordance with this Agreement. The Construction Budget does not include any payments made to the Engineer or Commission Consultants or reimbursable expenses pursuant to Schedule D.
- (g) **Additional Services.** Additional services to be provided by the Engineer for the Project pursuant to the provisions of Schedule A.
- (h) **Contract Documents.** All of the Contract documents for the construction and improvement of the Project including the Bidding Instructions, Standard Terms and Conditions for Construction Contracts, Technical Specifications, Drawings, Addenda, Bulletins and Modifications to those parts.
- (i) **Day.** Unless otherwise indicated, the word "day" means calendar day. The phrase "business day" refers to Monday through Friday, except for national holidays.
- (j) **Deliverables.** The documents, in any format (electronic or hard copy) requested by the Commission, including technical specifications, designs, drawings, plans, reports, forms, recommendations, analyses, and interpretations, the Engineer is required, under this Agreement, to provide to the Commission.
- (k) **Key Personnel.** Those job titles and individuals identified in Schedule F.

- (l) Project. Construction of a new 37,000 square foot parking lot including approximately 90 o 95 spaces. Site improvements comprising of a new parking lot, storm water management solutions, landscaping, lighting, new sidewalks adjacent to the parking lot and new ADA ramps at three (3) corners of the intersection of W. 61<sup>st</sup> Street and South Winchester Avenue.
- (m) Project Schedule. The Project Schedule will be provided to the Engineer in CPM and/or summary bar chart form. The Project Schedule will represent the information in Book 1 of the Contract Documents approved by the Commission for the Project. The Project Schedule will clearly identify major activities within the Project, including each phase of planning, design and construction. The Engineer must provide details of their pre-construction activities and will promptly notify the Authorized Commission Representative whenever there is an actual or projected variance to the Project Schedule.
- (n) Record Documents. Drawings prepared by the Engineer in an electronic editable format approved by the Commission showing significant changes in the work made during construction, based on marked-up prints, drawings, shop drawings and other data furnished by the Project's building contractor.
- (o) Services. Collectively, the duties, responsibilities and tasks that are necessary to allow the Engineer to provide the Scope of Services required by the Commission under this Agreement.
- (p) Subconsultant or Subcontractor. Any person or entity hired or engaged by the Engineer to provide any part of the Services required under the terms of this Agreement.
- (q) User Agency. Chicago Public Schools (CPS).

**Section 2.02 Usage and Conventions**

- (a) Captions and Headings. The captions and headings of the various sections of the Agreement are used solely for reference purposes and do not construe, nor will they be deemed or used to construe, interpret, limit, or extend the meaning or scope of any work, clause, paragraph, or provision of the Agreement.
- (b) The term "include," in all its forms, means "include, without limitation" unless stated otherwise.
- (c) Terms of one gender imply the other gender(s) unless the context clearly indicates otherwise. Use of the singular includes the plural and vice versa.

**ARTICLE III. INCORPORATION OF DOCUMENTS**

The following documents are incorporated in and made a part of the Agreement. By executing the Agreement, the Engineer acknowledges that Engineer is familiar with the contents of each of such documents and will comply fully with all applicable portions of them in performing the Services.

**Section 3.01** The Engineer of Record has read and agrees to comply with all provisions of the Resolution passed by the Board of Commissioners of the Commission on June 12, 2012, 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.

**Section 3.02** The Engineer of Record has read and agrees to comply with all provisions of the Code of Ethics Resolution passed by the Commission on October 3, 2011, which is available on the Commission's website at [http://www.pbcchicago.com/pdf/RES\\_PBC\\_ECR\\_Code of EthicsAmendOct32011\\_20110920.pdf](http://www.pbcchicago.com/pdf/RES_PBC_ECR_Code of EthicsAmendOct32011_20110920.pdf), and is incorporated into this Agreement by reference.

**Section 3.03** The Engineer agrees to cooperate with all requests made the Commission's Inspector General, as set forth in the Authorization to Establish an Inspector General Function for the Public Building Commission of Chicago Resolution passed by the Commission on October 1, 2010, which shall be made available upon request.

#### **ARTICLE IV. ENGAGEMENT AND STANDARDS FOR PERFORMING SERVICES**

**Section 4.01** Engagement. The Commission engages the Engineer, and the Engineer accepts the engagement, to provide the Services described in this Agreement, as those Services may be amended by an Amendment to the Agreement as provided below in Section 4.14.

**Section 4.02** Key Personnel. The Engineer must not reassign or replace Key Personnel without the written consent of the Commission. The Commission may at any time in writing notify Engineer that the Commission will no longer accept performance of Services under this Agreement by one or more Key Personnel listed in the Agreement in Schedule F. Upon that notice Engineer must immediately suspend the Key Person or Key Persons from performing Services under this Agreement and must replace him or them with a person or persons with comparable professional credentials and experience. Such replacements are subject to approval by the Commission.

**Section 4.03** Adequate Staffing. The Engineer must, upon receiving a fully executed copy of this Agreement, assign and maintain for the duration of the Agreement an adequate staff of competent personnel that is fully equipped, licensed as appropriate, available as needed, qualified and assigned exclusively to perform the Services. The Engineer must include among its staff the Key Personnel and positions as identified in the Agreement and specified in Schedule F. The level of staffing may be revised from time to time by notice in writing from Engineer to the Commission and with prior written consent of the Commission.

**Section 4.04** Nondiscrimination. In performing under this Agreement the Engineer will not discriminate against any worker, employee, applicant for employment, or any member of the public, because of race, color, creed, national origin, gender, age, or disability, or otherwise commit an unfair labor practice. The Engineer certifies that he/she is familiar with, and will comply with, all applicable provisions of the Civil Rights Act of 1964, 28 U.S.C. § 1447, 42 U.S.C. §§ 1971, 1975a-1975d, 2000a to 2000h-6 (1992); the Age Discrimination in Employment Act of 1967, 29 U.S.C. §§ 623-634 (1992); the Americans with Disabilities Act of 1990, 29 U.S.C. § 706, 42 U.S.C. §§ 12101-12213, 47 U.S.C. §§ 152, 221, 225, 611 (1992); 41 C.F.R. § 60 (1992); 41 C.F.R. § 60 (1992); reprinted in 42 U.S.C. 2000(e) note, as amended by Executive Order No. 11,375 32 Fed. Reg. 14,303 (1967) and by Executive Order No. 12,086, 43 Fed. Reg. 46,501 (1978); the Age Discrimination Act, 43 U.S.C. Sec. 6101-6106 (1981); P.L. 101-336; 41 C.F.R. part 60 et seq. (1990); the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq. (1990), as amended; the Discrimination in Public Contracts Act, 775 ILCS 10/0.01 et seq. (1990), as amended; the Environmental Barriers Act., 410 ILCS 25/1 et seq; and the Chicago Human Rights Ordinance, Chapter 2-160, Section 2-160-010 et seq. of the Municipal Code (1990), as amended. The Engineer will further furnish such reports and information as may be requested by the Commission, the Illinois Department of Human Relations, or any other administrative or governmental entity overseeing the enforcement, or administration of, or compliance with, the above mentioned laws and regulations.

**Section 4.05** Employment Procedures; Preferences and Compliance. Salaries of employees of the Engineer, performing work under this Agreement, will be paid unconditionally, and not less often than once a month, without deduction or rebate on any account except such payroll deductions as are mandatory or permitted by applicable law or regulations. The Engineer certifies that he/she is familiar with, and will comply with, all applicable provisions of 820 ILCS 130/0.01 through 130/12 (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 Engineer will also comply with all applicable "Anti-Kickback" laws and regulations, including the "Anti-Kickback" Act of 1986, 41 U.S.C. §§ 51-58 (1992); 18 U.S.C. § 874 (1992); 40 U.S.C. § 276c (1986) and the Illinois Criminal Code of 1961 720 ILCS 5/33E-1 et. seq. If, in the performance of this Agreement, any direct or indirect "kick-back" is made, as defined in any of the above mentioned laws and regulations, the Commission may withhold from the Engineer, out of payments due to the Engineer, an amount sufficient to pay any underpaid employees the difference between the salaries required to be paid under the law and this

Agreement and the salaries actually paid such employees for the total number of hours worked. The amounts withheld may be disbursed by the Commission for and on account of the Engineer to the respective employees to whom they are due, as determined by the Commission in its sole discretion.

**Section 4.06** Compliance with Policies Concerning MBE and WBE. Without limiting the generality of the requirements of the policies of the Commission referred to in Section 3.01 above, the Engineer will use every reasonable effort to utilize minority business enterprises for not less than 25% and women business enterprises for not less than 5% of the value of the Services, in accordance with the Resolution passed by the Board of Commissioners of the Commission on June 12, 2012, concerning participation of minority business enterprises and women business enterprises on contracts, other than construction contracts, awarded by the Commission and to furnish to the Commission, such reports and other information concerning compliance with such Resolution as may be requested by the Commission from time to time.

**Section 4.07** Records. The Engineer must maintain accurate and complete records of expenditures, costs and time incurred by the Engineer and by consultants engaged by the Engineer in connection with the Project and the Services. Such records will be maintained in accordance with recognized commercial accounting practices. The Commission may examine such records at the Engineer's offices upon reasonable notice during normal business hours. The Engineer must retain all such records for a period of not less than five calendar years after the termination of the Agreement. However, if there is a disagreement over fees, then five years or until a final resolution of the matter whichever occurs later.

**Section 4.08** Document Control

- a.) The Commission has an on-line collaboration and document management system, (the "System"). The Engineer shall use the System when providing its services to: track the Work, manage the Project, and follow the Commission's procedures for electronic submission and receipt of documents as directed by the Commission Representative. The System shall be the mode of conveyance and repository for all Project Record Documents. The Engineer shall post all Project-related documents, including Record Documents, on the System. By executing its Contract, the Engineer agrees to comply with all terms and conditions required by the Commission for the use of the System.
- b.) Within 15 calendar days of the Notice to Proceed, the Engineer shall designate an employee that will serve as its System Coordinator. The Engineer's System Coordinator will be the point of contact for the Commission for implementation and support for the Engineer's use of the System.
- c.) Employees of the Engineer and its Subconsultants who will use the System must complete the training provided by the Commission. Each such employee must furnish a valid e-mail address to the Authorized Commission Representative prior to the training.
- d.) The System requires a broadband connection with the Internet (e.g., at a minimum, T1, cable modem, or DSL) for effective use. The Design Consultant must furnish its own hardware and software, including, but not limited to, personal computers, peripheral software, virus protection software and high-speed document scanners. All written communication and document transmittal from the Engineer to the Commission will occur via the System. In the event that hand signatures and/or stamps are required for the document, unless otherwise directed by the Authorized Commission Representative, the transmittal of such documents shall be made simultaneously via the System and hard copy; hard copy shall be transmitted as required by the Contract Documents. Signed and/or stamped documents must be scanned and uploaded to the System.
- e.) The Engineer shall be solely responsible for its use of the System, as well as use of the System by its Subconsultants.

- f.) The Engineer shall submit all invoices in electronic format using the PBC's on-line collaboration and document management system. The Engineer will receive training for the utilization of the system by the Commission. All submitted invoices shall include a cover page as provided by the Commission.

**Section 4.09** Compliance with Laws. In performing its engagement under the Agreement, the Engineer must comply with all applicable federal, state and local laws, rules, and regulations.

**Section 4.10** Weekly Meetings. Weekly meetings for the Project and project Team will be scheduled upon the Commission's request for the duration of the Services. The Engineer will cause such meetings to be attended by appropriate personnel of the Design Team engaged in performing or knowledgeable of the Services.

The Engineer shall participate in weekly meetings, provide an agenda for each meeting and document meeting minutes.

**Section 4.11** Defects in Project. The Engineer must notify the Commission immediately if the Engineer obtains knowledge of an issue or circumstances which could result in a delay in the performance of Services or significant problem in connection with the Project, including construction defects, cost overruns or scheduling delays.

**Section 4.12** Performance Standard.

- (a) The Engineer represents that the Services performed under the 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 design professionals performing services of a scope, purpose, and magnitude comparable with the Services to be provided under this Agreement. The Commission expects the Engineer to perform thorough concept design documents;; design development; construction documents; construction administration; and close-out services. The Engineer will assign at all times during the term of the Agreement the number of experienced, appropriately trained employees necessary for the Engineer to perform the Services in the manner required by the Agreement.
- (b) The Engineer must ensure that all Services 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. The Engineer must maintain current copies of any such licenses and provide these copies upon request by the Commission. The Engineer remains responsible for the professional and technical accuracy of all Services furnished, whether by the Engineer or others on its behalf. All deliverables will be prepared in a form and content satisfactory to the Commission and delivered in a timely manner consistent with the requirements of the Agreement.
- (c) The Engineer 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.
- (d) If the Engineer fails to comply with the obligations under the standards of the Agreement, the Engineer 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 the Engineer 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 Engineer either under the Agreement, at law or equity.
- (e) Evaluations of the Commission's budget for the Project, the preliminary estimate of the Cost of the Work and updated estimates of the Cost of the Work prepared by the Engineer represent the Engineer's judgment as a design professional familiar with the construction industry. It is recognized, however, that neither the Engineer



nor the Commission has control over the cost of labor, materials or equipment, over the Contractor's methods of determining bid prices, or over competitive bidding, market or negotiating conditions.

**Section 4.13** Errors and Omissions. As directed by the Commission's Authorized Representative, the Engineer will, without additional compensation, prepare addenda, change orders and/or bulletins required to correct or clarify negligent errors, omissions or ambiguities. The Commission has a committee that reviews the project for alleged errors and omissions by the Engineer. The Committee will, as appropriate, conduct an internal review of the alleged error and omission, provide a written statement of claim regarding the alleged error and omission to the Engineer, allow the Engineer to respond in writing, and meet with the Engineer to attempt to settle the claim when the Commission concludes an error or omission has occurred. The Engineer will attend such meetings without additional compensation. Upon notice or discovery, and as directed by the Commission, the Engineer will perform, without additional compensation, the required professional services to issue an addenda to the bidding documents, or change orders to the contract documents, to correct or clarify errors, omissions, or ambiguities. The Commission reserves the right to recover, from the Engineer, damages incurred by the Commission resulting from errors or omissions in the construction documents prepared by the Engineer. The Commission may withhold payments, in whole or in part, for a material breach of the Agreement, including but not limited to, the Engineer's failure to perform services or meet the schedule, design errors or omissions and failure to adhere to terms of this Agreement.

If the Commission and the Engineer disagree with regard to the Engineer's fault or as to whether the Engineer is entitled to Additional Services for the work required by the Commission in this paragraph, then the Engineer may assert a dispute pursuant to the provisions of this Agreement. However, the Engineer must provide Services as directed by the Commission during the pendency of any dispute.

**Section 4.14** Amendments to this Agreement. The Commission may from time to time request changes to the terms and Services of the Agreement. Such changes, including any increase or decrease in the amount of compensation and revisions to the duration of the Services, which are mutually agreed upon by and between the Commission and Engineer, will be incorporated in a written amendment to the Agreement. The Commission will not be liable for any additional payment absent such written amendment.

**Section 4.15** Representation and Covenant by Consultant. Neither the Engineer nor any affiliate of the Engineer is listed on any of the following lists maintained by the Office Foreign Assets Control of the U.S. Department of the Treasury, the Bureau of Industry and Security of the U.S. Department of Commerce or their successors, or on any other list of persons or entities with which the User Agency or the Commission may not do business under any applicable law, rule, regulation, order or judgment: the Specially Designated Nationals List, the Denied Persons List, the Unverified List, the Entity List and the Debarred List. For purposes of this subparagraph only, the term "affiliate," when used to indicate a relationship with a specified person or entity, means a person or entity that, directly or indirectly, through one or more intermediaries, controls, is controlled by or is under common control with such specified person or entity, and a person or entity shall be deemed to be controlled by another person or entity, if controlled in any manner whatsoever that results in control in fact by that other person or entity (or that other person or entity and any persons or entities with whom that other person or entity is acting jointly or in concert), whether directly or indirectly and whether through share ownership, a trust, a contract or otherwise.

**Section 4.16** Subcontract Terms and Conditions. Engineer shall include a provision in any and all subcontracts that Engineer may enter into for the performance of the Services that states that the subcontractor shall comply with the terms and conditions of this Agreement in its performance of its portion of the Services. In addition, each subcontract for the performance of the Services shall provide that the Commission is a third-party beneficiary to the subcontract, and may enforce any of the subcontract terms including, but not limited to, those pertaining to standard of performance, indemnity and insurance. Nothing in this Agreement, nor any subcontract to this Agreement, shall state, imply or be construed to state or imply that the Commission or its User Agency are indemnitors or insurers of the Engineer or Engineer's subcontractors. Each subcontract shall further require that by executing the subcontract, the subcontractor consents to an assignment of the subcontract by the Engineer to the Commission upon the request of the Commission for such assignment.

## ARTICLE V. TERM

**Section 5.01** Duration. The term of the Agreement begins on the Commencement Date of Services specified in Schedule A, and subject to the provisions in this section, expires upon completion of the Services and acceptance of the Deliverables by the Commission.

**Section 5.02** Termination by the Commission. The Commission has the right, at any time, to terminate this Agreement in whole or in part, with or without cause, by written notice given to the Engineer at least 30 days before the effective date of termination. So long as the Engineer is not in default under this Agreement at the time of termination, the Commission will pay the Engineer, in accordance with the terms of this Agreement, all compensation and reimbursements due to the Engineer for periods up to the effective date of termination. The Commission may exercise any right of set off regarding Engineer's failure to properly perform Services from payments that are due to Engineer.

**Section 5.03** Suspension by the Commission. The Commission also has the right, at any time and from time to time, with or without cause, to suspend the performance of the Engineer hereunder with respect to all or any part of the Services, by written notice given to the Engineer at least 5 days before the effective date of suspension. During the notice period the Engineer must wind down its Services. So long as the Engineer is not in default under this Agreement at the time of suspension, the Commission will pay the Engineer, in accordance with the terms of this Agreement, all compensation and reimbursements due to the Engineer for periods up to the effective date of suspension

- (a) During the period the Engineer's performance is suspended, the Engineer is not entitled to incur fees or bill the Commission, except for Engineer's time for participating in substantive meetings concerning the Project (but not for meetings to discuss Engineer's invoices or claims). The Engineer may bill such time spent during a suspension only if the Engineer's participation is requested by the Commission and only for the time of one individual per meeting. Commission will pay for such time at the applicable hourly billing rate set forth in Schedule D. Participation in meetings at the request of the Commission is not considered to be resumption of the Engineer's Services.
- (b) If the Engineer is required to resume its Services under this Agreement, the Commission will notify Engineer in writing, giving Engineer a reasonable period not to exceed 10 days to remobilize itself. The Engineer may bill such time spent on remobilization. The Commission will pay for such remobilization as is reasonable and billed at the hourly rate for one Senior Project Manager or less at the hourly billing rate set forth in Schedule D. The number of days during which the suspension period lasted, including any remobilization time, will be added to the Completion Date of Services as determined in accordance with the provisions of Schedule C, establishing a revised Completion Date of Services, and Engineer will re-commence its Services at the point they were suspended and may resume billing in accordance with the terms of the Agreement.

**Section 5.04** Effect of Termination or Suspension. Termination or suspension of this Agreement in whole or in part does not relieve the Engineer from liability for its performance of any obligation under this Agreement that was performed or was to have been performed by the Engineer on or before the effective date of termination or suspension. In no event will the Commission be liable to the Engineer for any loss, cost or damage, including lost profits, which the Engineer or any other party may sustain by reason of the Commission terminating or suspending this Agreement as provided in it.

**Section 5.05** Force Majeure. Neither of the parties will 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 will 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 Engineer under the Agreement for the duration of the force majeure. The Commission will not be obligated to pay for the Services to the extent and for the duration that performance of the Services is delayed or prevented by force majeure, but, provided the Engineer is not in default of any obligation of the Engineer under the Agreement, the Commission will pay to the Engineer, according to the terms of the Agreement, all compensation and reimbursements due to the Engineer for periods up to the effective date of

suspension. The term "force majeure" means an extraordinary event or effect that the parties could not have anticipated or controlled and that renders performance impossible or impracticable for the duration of the event or effect. Such events or effects include but are not limited to: extraordinary acts of nature, such as tornadoes; or of people, such as acts of terrorism; or of governments, such as imposition of martial law.

## **ARTICLE VI. COMPENSATION OF ENGINEER; REIMBURSEMENT FOR EXPENSES**

The Commission will compensate the Engineer for the Services in the amount and manner set forth in Schedule D.

## **ARTICLE VII. RIGHTS AND OBLIGATIONS OF COMMISSION**

**Section 7.01** General and Specific. In connection with the administration of the Project by the Commission and the performance of the Agreement by the Engineer, the Commission has the following rights and obligations, in addition to those provided elsewhere in the Agreement:

- (a) Information. The Commission will provide the Engineer all information reasonably required concerning the Commission's requirements for the Project and the Services.
- (b) Review of Documents. Subject to the provisions of the Agreement, the Commission will make reasonable efforts to examine documents submitted by the Engineer and render decisions pertaining to them with reasonable promptness.
- (c) Site Data. To the extent the Commission determines to be necessary for the Engineer to perform the Services, the Commission may furnish, or may authorize the Engineer to obtain from a company or companies approved by the Commission as Reimbursable Expenses:
  - (i) A certified survey of the site or sites providing, as required, all grades and lines of streets, alleys, pavements and adjoining property, rights-of-way, encroachments, boundaries and contours of the building site.
  - (ii) A certified title.
  - (iii) Information concerning locations, dimensions and data pertaining to existing buildings and other improvements
  - (iv) Title information as to restrictions, easements, zoning and deed restrictions.
  - (v) Information concerning availability of both public and service and utility lines. See Schedule A for more details.
  - (vi) If the Engineer does procure these or any other services at the request of the Commission, the Engineer shall not be liable for the substantive accuracy or completeness of such services, nor shall the Engineer be vicariously liable for the procured services.
- (d) Tests and Reports. To the extent required for the Engineer to perform the Services, the Commission may furnish structural, civil, chemical, mechanical, results of test borings and pits for determining soil and subsoil conditions and/or other tests and reports or may authorize the Engineer to procure such tests and reports from a consultant or consultants approved in writing by the Commission. See Schedule A for more details. The Commission will pay for such tests and reports, however, the Commission may direct the Engineer to procure such professional services as Reimbursable Expenses and submit invoices to the Commission for payment as provided in Schedule D.

- (e) Engineer's Rights and Obligations with Respect to Commission-Provided Information ("CPI"). Engineer may rely upon the CPI provided by the Commission as described in this Section 7.01, provided, however, that the Commission expects the Engineer to review such CPI in detail and verify such CPI to the extent it may be reasonable and prudent for the Engineer to do so for the proper performance of the Services under this Agreement. The Commission makes no warranties and representations with respect to the accuracy of the information provided. Engineer must promptly report any errors, omissions, inconsistencies or ambiguities in the CPI to the Authorized Commission Representative. In the event that Engineer believes that additional compensation is due to the Engineer from the Commission because of errors, omissions, inconsistencies or ambiguities in the CPI, the Commission will consider a request for additional compensation if, and only if, Engineer furnishes reasonable and appropriate evidence that Engineer has met its obligation to review and verify the CPI.

**Section 7.02** Audits. The Commission has the right to abstract and audit the books of the Engineer and its subcontractors on all subjects relating to the Project and/or the Services.

**Section 7.03** Legal, Auditing and other Services. The Commission will 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 Project. Such payments will not include legal or auditing expenses arising out of or relating to any errors or omissions, or claimed errors or omissions, of the Engineer.

**Section 7.04** Ownership of Documents. All designs, drawings, documents, data, studies and reports prepared by the Engineer or any party engaged by the Engineer, pertaining to the Project and/or the Services will be the property of the Commission. Engineer shall provide the Commission with opportunity to review all such documents and shall provide copies to the Commission upon written request. The Engineer may reuse standard details and specifications on other projects.

- (a) The parties intend that, to the extent permitted by law, the drawings, specifications and other design documents to be produced by the Engineer and its subcontractors pursuant to this Agreement (the "Work") will conclusively be deemed "works made for hire" within the meaning and purview of Section 101 of the United States Copyright Act, 17 U.S.C. § 101 et seq., and that the Commission, the User Agency and their successors and assigns, will be the copyright owner of all aspects, elements and components of them in which copyrights can subsist. To the extent that any of the foregoing does not qualify as a "work made for hire," the Engineer hereby irrevocably grants, conveys, bargains, sells, assigns, transfers and delivers to the Commission, the User Agency and their successors and assigns, all right, title, and interest in and to the copyrights and all U.S. and foreign copyright registrations, copyright applications and copyright renewals for them, and all other intangible, intellectual property embodied in or pertaining to the Work contracted for under the Agreement, free and clear of any liens, claims or other encumbrances, to the fullest extent permitted by law.
- (b) The Engineer will execute all documents and, at the expense of the Commission, perform all acts that the Commission may reasonably request in order to assist the Commission, the User Agency and their successors and assigns, in perfecting their rights in and to the copyrights relating to the Work.
- (c) The Engineer represents to the Commission, the User Agency and their successors and assigns, that (1) the Work constitutes a work of authorship; (2) on the date of this Agreement the Engineer is the lawful owner of good and marketable title in and to the copyrights for the Work (including the copyrights on designs and plans relating to the Work); (3) the Engineer has the legal right to fully assign any such copyright with respect to the Work; (4) the Engineer has not assigned any copyrights nor granted any licenses, exclusive or non-exclusive, to any other party; and (5) the Engineer is not a party to any other agreement or subject to any other restrictions with respect to the Work.

- (d) In addition, the Engineer represents that the plans and designs for the Work will, upon completion of the Services be complete, entire and comprehensive in accordance with the typical practices and performance standard of this Agreement. The Engineer will provide the Commission the final plans and specifications for the project in an editable, electronic form. Further, the Engineer will not restrict or otherwise interfere with the Commission's and/or the User Agency's future actions in authorizing the use, adaptation, revision, or modification or destruction of the Work provided that the Engineer is indemnified by the Commission for any damages resulting from any such future re-use or adaptation of the Work by having the Executive Director and Engineer execute an Electronic File Transfer Agreement in the form attached to this Agreement as Exhibit C.

#### **ARTICLE VIII. INDEMNIFICATION**

- a. Professional Indemnity. For claims alleging professional negligence, the Engineer must defend, indemnify and hold the Commission and the User Agency and their respective commissioners, board members, officers, officials and employees (hereafter the Indemnified Parties) free and harmless from and against all claims, demands, suits, losses, costs and expenses, including the fees and expenses of attorneys, court costs and expert's fees, that may arise out of the Engineer's negligent acts, errors and omissions and misconduct in the Engineer's performance under this agreement or the performance of any Subcontractor retained by the Engineer in connection with this agreement.
- b. General Indemnity. For all other claims, the Engineer must protect, defend, indemnify, hold the Commission and the User Agency and their respective commissioners, board members, officers, officials and employees (hereafter the Indemnified Parties) free and harmless from and against all claims, demands, suits, losses, costs and expenses, including the fees and expenses of attorneys, court costs and expert's fees, 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 the Engineer's performance under this agreement or any Subcontractor retained by the Engineer in connection with this agreement.
- c. The indemnification obligations provided in this Article VIII will be effective to the maximum extent permitted by law. This indemnity extends to all legal costs, including, without limitation: attorney fees, costs, liens, judgments, settlements, penalties, professional fees or other expenses incurred by the Indemnified Party(ies), including but not limited to reasonable settlement of such claims. This indemnification is not limited by any amount of insurance required under this Contract. Further, the indemnity contained in this section will survive the expiration or termination of this Contract. For claims subject to the general indemnity, the Engineer shall be solely responsible for the defense of any and all claims, demands, or suits against the Indemnified Parties, including without limitation, claims by an employee, subcontractor, agents or servants of the Engineer even though the claimant may allege that the Indemnified Parties were in charge of the Services or allege negligence on the part of the Indemnified Parties. The Indemnified Party/Parties will have the right, at its sole option, to participate in the defense of any such suit, without relieving the Engineer of its obligations hereunder.

To the extent permissible by law, the Engineer waives any limits to the amount of its obligations to indemnify or contribute to any sums due pursuant to Engineer's obligations. Notwithstanding the forgoing, nothing in this Article VIII obligates the Engineer to indemnify an Indemnified Party for the Indemnified Party's own negligence or willful misconduct. Defense costs shall be allocated on a comparable fault basis.

#### **ARTICLE IX. INSURANCE MAINTAINED BY THE ENGINEER**

The Engineer will purchase and maintain at all times during the performance of Services, for the benefit of the Commission, the User Agency and the Engineer, insurance coverage which will insure the Commission, the User Agency, City of Chicago and the Engineer against claims and liabilities which could arise out of the performance of such Services, including the insurance coverages set forth in Schedule E to this Agreement.

## ARTICLE X. DEFAULT

**Section 10.01** Events of Default. Each of the following occurrences constitutes an Event of Default by the Engineer under the Agreement:

- (a) Failure or refusal on the part of the Engineer to duly observe or perform any obligation or agreement on the part of the Engineer contained in the Agreement, which failure or refusal continues for a period of 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 10-day period) after the date on which written notice of it has been given to the Engineer by the Commission;
- (b) Any representation or warranty of the Engineer set forth in this Agreement or otherwise delivered pursuant to the Agreement will have been false in any material respect when so made or furnished;
- (c) The Engineer 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 will take any action in furtherance of any of the foregoing;
- (d) Any proceeding is commenced against the Engineer 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 60 days following commencement of the proceeding, or appointment of, without the Engineer's consent or acquiescence, any trustee, receiver, liquidator or other custodian of Custodian or of all or any substantial part of the Engineer's assets and properties, and such appointment will not have been vacated, stayed, discharged, bonded or otherwise dismissed within 60 days of the appointment.
- (e) The Engineer's material failure to perform any of its obligations under the Agreement, including any of the following:
  - (i) Failure due to a reason or circumstance within the Engineer's reasonable control to perform the Services with sufficient personnel, and equipment or with sufficient material to ensure the performance of the Services according to Schedule C in this Agreement;
  - (ii) Failure to properly perform the Services or inability to perform the Services as a result of insolvency, filing for bankruptcy or assignment for the benefit of creditors;
  - (iii) Failure to promptly re-perform within a reasonable time the Services that were rejected as erroneous or unsatisfactory per the Terms of this Agreement;
  - (iv) Discontinuance of the Services for reasons within the Engineer's reasonable control; or
  - (v) Failure to comply with a material term of the Agreement, including the provisions concerning insurance and nondiscrimination.
- (vi) The Engineer shall have a ten day period to cure following written notice for the events of default listed here.

- (f) Any change in ownership or control of the Engineer (as defined in Article XIII) without prior written approval of the Executive Director which approval the Executive Director will not unreasonably withhold.
- (g) The Engineer's default under any other agreement it presently may have or may enter into with the Commission, the User Agency, the City of Chicago, or the Chicago Public Schools. Engineer acknowledges that in event of a default under the Agreement the Commission may also declare a default under any such other agreements.

**Section 10.02** If an Event of Default occurs and continues, then the Commission may exercise any right, power or remedy permitted to it by law or in equity and has, in particular, without limiting the generality of the foregoing, the right to terminate the Agreement upon written notice to the Engineer, in which event the Commission has no further obligations hereunder or liability to the Engineer except as to payment for Services actually received and accepted by the Commission through the effective date of termination, subject to set off of any claims of the Commission against the Engineer for failure to properly perform its services. No courses of dealing on the part of the Commission or delay or failure on the part of the Commission to exercise any right will operate as a waiver of such right or otherwise prejudice the Commission's rights, powers or remedies. The Commissioner's decision to terminate the Agreement is not subject to claim or dispute under Article XI.

**Section 10.03** Remedies Not Exclusive. No right or remedy in the Agreement conferred upon or reserved to the Commission is exclusive of any right or remedy provided or permitted under this Agreement or by law or equity, but each is cumulative of every other right or remedy given in the Agreement or now or hereafter existing at law or in equity or by statute or otherwise, and may be enforced concurrently or from time to time.

## **ARTICLE XI. CLAIMS AND DISPUTES**

**Section 11.01** General. All Claims arising under, related to or in connection with the terms of this Agreement or its interpretation, whether involving law or fact or both, including questions concerning allowability of compensation, and all claims for alleged breach of contract will first be presented to the Authorized Commission Representative. The Engineer will present all disputes which can not be resolved, by discussion with the Authorized Commission Representative, to the Executive Director for final determination, subject to Section 11.04 below.

**Section 11.02** Claim Procedure. The Engineer will make all requests for determination of claims in writing, specifically referencing this Section, and will include: 1) the issue(s) presented for resolution; 2) a statement of the position of the Engineer; 3) the facts underlying the dispute; 4) reference to the applicable provisions of the Agreement by page and section; 5) identification of any other parties believed to be necessary to the resolution; and 6) all documentation which describes and relates to the dispute. The Authorized Commission Representative will have 30 business days to respond in writing to the Claim by supplementing the submission or providing its own submission. The Authorized Commission Representative will attempt to negotiate a resolution of the claim by agreement, but if a negotiated resolution is not achieved, the Authorized Commission Representative must provide a written ruling within 60 days of receipt of the Claim. However, if the Engineer agrees in writing, an extension not to exceed sixty (60) days may be granted by the Executive Director. The Dispute must be filed within thirty (30) days of the receipt of the ruling by the Authorized Commission Representative.

**Section 11.03** Dispute Procedure. In the event that the Authorized Commission Representative and Engineer cannot resolve the Claim, the Engineer may file a Dispute to the Executive Director. The Dispute submission must be in writing and contain the information required in Section 11.01 above and be copied to the Authorized Commission Representative. The Authorized Commission Representative shall file a response within thirty (30) days.

**Section 11.04** Executive Director's Determination. The Executive Director's final decision will be rendered in writing no more than 45 business days after receipt of the response by the Commission Representative was filed or was due unless the Executive Director notifies the Engineer that additional time for the decision is necessary. The Engineer must follow the procedures set out in this Section to receive the Executive Director's final decision. In the event the Engineer

disagrees with the Executive Director's final decision, the Engineer may file, a common law writ of certiorari in the Circuit Court of Cook County which shall be the sole and exclusive judicial remedy of the Engineer. However, the Engineer must have followed the procedures in this section as a condition precedent to filing a common law writ of certiorari. The Engineer shall not withhold performance of any Services required by the Commission under this Agreement during the dispute resolution period.

**Section 11.05** Engineer Self-Help Prohibited. The Engineer must never withhold performance of its Services by, for example, refusing to review and approve appropriately submitted invoices or pay applications, timely to make recommendations on general contractor claims, or promptly to issue other appropriate approvals needed by others where doing so would potentially harm third parties, such as subconsultants, the general contractor, or its subcontractors. Doing so to gain potential leverage in negotiating or settling the Engineer's claims against the Commission or User Agency will constitute bad faith on the Engineer's part. This provision is not intended to prohibit the Engineer from exercising its well-considered professional judgment, however, in carrying out its duties and responsibilities under the Agreement.

## **ARTICLE XII. CONFIDENTIALITY**

All of the reports, information, or data prepared or assembled by the Engineer under the Agreement are confidential, and except as may be necessary to perform its services the Engineer must not make such reports, information or data must available to any party without the prior written approval of the Commission. In addition, the Engineer must not, without the prior written consent of the Commission, prepare or distribute any news releases, articles, brochures, advertisements or other materials concerning the Agreement, the Project or the Services. If the Engineer is served with a subpoena requiring the production of documents or information which is deemed confidential, the Engineer will immediately notify the Commission in writing and provide a copy of the subpoena to the Commission in sufficient time for the Commission to attempt to quash, or take other action in relation to, the subpoena.

Engineer acknowledges and understands that the Deliverables required by the Commission pursuant to this Agreement include the documents that the Commission will use to solicit bids for the construction of [name of project]. It is of the utmost importance to the Commission that any and all information pertinent to such bids not be divulged to **any** third parties prior to the opening of bids for the Project. Accordingly, Engineer and its subcontractors, of any tier, are expressly prohibited from divulging any information that might materially impact a bid for the Project to any person or individual that is not a party to this Agreement. Engineer acknowledges and agrees that its obligations to the Commission with respect to information pertinent to bidding on the Project are those of a fiduciary, and that the Commission will hold Engineer to the standard of care of a fiduciary in this respect.

## **ARTICLE XIII. ASSIGNMENT**

The Engineer acknowledges that the Commission is induced to enter into this Agreement by the personal qualifications of the principals, staff and employees of the Engineer and, therefore, that neither the Agreement nor any right or obligation in the Agreement may be assigned by the Engineer, in whole or in part, without the prior written approval of the Commission. For purposes of this paragraph, if the Engineer undergoes a change in control, the change in control is deemed an assignment of the Agreement; a change in control is defined as a transfer of more than 50% of the equity ownership of the Engineer during any 12-month period. In the event of an assignment by the Engineer without the prior written approval of the Commission, the Commission will have the right to immediately terminate the Agreement without fault or responsibility. The Engineer further acknowledges that the Engineer represented to the Commission the availability of certain members of the Engineer's staff who will be assigned to Project; therefore, in the event of the unavailability of such members for any reason, the Engineer must so notify the Commission in writing, and must assign other qualified members of the Engineer's staff, as approved by the Commission, to the Project.



## ARTICLE XIV. RELATIONSHIP OF PARTIES

Under the Agreement, the relationship of the Engineer to the Commission is that of an independent contractor, and the Engineer will 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. The Agreement will not be construed as an agreement of partnership, joint venture, or agency.

## ARTICLE XV. GENERAL

**Section 15.01** Engineer's Authority. The Engineer represents that its execution of the Agreement 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 Engineer have been made with complete and full authority to commit the Engineer to all terms and conditions of the Agreement, including each and every representation, certification and warranty contained or incorporated by reference in it.

**Section 15.02** Counterparts. The Agreement may be executed in any number of counterparts, any of which will be deemed an original.

**Section 15.03** Entire Agreement. The Agreement constitutes the entire understanding and agreement between the parties to this Agreement 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 in this Agreement. The Agreement must not be modified, amended or in any way altered except by an instrument in writing signed by both of the parties.

**Section 15.04** Governing Law. The Agreement has been negotiated and executed in the State of Illinois and will be construed under and in accordance with the laws of the State of Illinois.

**Section 15.05** No Waiver. The waiver by either party of any breach of the Agreement will not constitute a waiver as to any succeeding breach.

**Section 15.06** Notices. All notices required to be given under this Agreement must be given in writing and must be hand delivered or sent by United States certified or registered mail, postage prepaid, addressed to the Commission or to the Engineer at their respective addresses set forth above, as appropriate. If given as provided in this Agreement, such notice is 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 Engineer may, from time to time, change the address to which notices will be sent by giving notice to the other party in the manner provided in this subparagraph.

**Section 15.07** Non-liability of Public Officials. No Commission Board member, employee, agent, officer, or official is personally liable to Engineer or its subcontractors, and Engineer and its subcontractors are not entitled to, and must not attempt to, charge any of them with liability or expense or hold them personally liable to Engineer or its subcontractors under this Agreement.

**Section 15.08** Severability. If any provision of the Agreement is held to be invalid or unenforceable by a court of competent jurisdiction, such provision will be severed from the Agreement and such invalidity or unenforceability will not affect any other provision of the Agreement, the balance of which will remain in full force and effect; provided, however, that if such provision is deemed invalid or unenforceable as a matter of law, such provision will be deemed to have been modified so as to be valid and enforceable to the maximum extent permitted by law.

**Section 15.09** Successors and Assigns. Except as otherwise provided in the Agreement, the Agreement is binding upon and inures to the benefit of each of the parties to the Agreement and their respective successors and assigns.

**Section 15.10** Non-appropriation of Funds. If funds have not been appropriated in full or in part, the Commission has the right to terminate the Agreement. The Commission will not authorize the Engineer to provide services under this Agreement unless sufficient funds are appropriated to pay for the services.

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

**SCHEDULE A**  
**SCOPE OF SERVICES**

**I. Part I – Design / Engineering for Site Development**

**A. Schematic Design Phase**

The Engineer will develop two (2) concepts, an interim five (5) parcel concept and an ultimate twelve (12) parcel concept. A preferred concept will be selected by the Commission with the completion of Schematic Design. The completion of the Schematic Design Phase will serve as the milestone where final design, scope, schedule and budget is defined and reconciled. During the Schematic Design Phase, the Engineer shall provide the following Services:

1. Consultation with the Commission, the User Agency and others, as appropriate, regarding the goals and requirements of the Project, including the total Project Construction Budget.
2. Analysis of the requirements of the Project, including confirmation and development of the established Concept Design, the conditions of the site and the survey, and consultation with the Commission to establish the final design scope, Project Schedule and Construction Budget of the Project.
3. All material deviations from the Concept Design must be demonstrated in a final Design Development Package by the Engineer and approved, in writing, by the Authorized Commission Representative. The Commission expects the Engineer to undertake a thorough review of the Draft Concept Design and Draft Program for purposes that include, but are not necessarily limited to, the identification and correction of any errors, omissions, inconsistencies, ambiguities or other issues, including, but not limited to, compliance with all codes in effect at the time of performance of the Services.. As stated above, the Commission will look solely to the Engineer for any and all liabilities that may arise from any error or omission present in the construction documents for the Project.
4. Provide a complete set of Schematic Design Documents, reflecting all improvements described for the Project to the Commission's Cost Estimating Consultant.
5. Engineer will prepare, plans, and other drawings necessary to illustrate the scope, phasing, and character of the Project in its essentials including kinds of materials and such other work as may be required.
6. Preparation and presentation of documents necessary for User Agency departmental approvals.
7. Develop a Project Documentation Log based upon contract document requirements. A template for matrix development will be provided by the Authorized Commission Representative.
8. Review the Schematic Design Documents with the Authorized Commission Representative and incorporate modifications and revisions into the Schematic Design Documents as required to align with the Commission's Estimate of Probable Construction Costs with the Construction Budget for the Project.
9. Conduct and document preliminary reviews with required regulatory agencies, including, but not limited to, Bureau of Fire Prevention, Chicago Department of Transportation (CDOT), Department of Water

Management (DWM) and Mayor's Office for People with Disabilities (MOPD).

10. Conduct and prepare a code analysis package, including, but not limited to, the following components:
  - a) Construction type
  - b) Accessibility
11. Prepare and issue hard copies of the Schematic Design Drawings to various stakeholders designated by the Authorized Commission Representative for the Schematic Design Milestone Review. Upon receipt of the review comments, the Engineer will be required to respond in writing on the review form furnished by the Authorized Commission Representative.
12. Schematic Design Phase Deliverables include:
  - a) Certification of Compliance with Commission's Design Checklist.
  - b) Design Guidelines and Standards Deviation Log
  - c) Request for Clarification (RFC) Log
  - d) Site Development Schematic Design Documents.
  - e) Issuance of Submittal and Closeout Matrix.
  - f) Proposed Public Right of Way Amendment Plan.
  - g) Issuance of compilation of issued Meeting Minutes.
  - h) Issuance of code analysis package.
  - i) Provide a complete utility coordination and public infrastructure plan.
  - j) Documentation for User Agency Departmental Approvals.
  - k) Issuance of milestone packages for review.
  - l) Response to milestone review comments.
13. Immediately upon the Authorized Commission Representative's review, written responses to review and written approval of the deliverables of the Design Development phase, begin the next phase on the updated and approved schedule.
14. Post all Design Documents of this subsection into the System, as defined.

## **B. Design Development Phase 60% Design**

The Commission's Preferred Concept will be carried forward in the Design Development Phase. The completion of the Design Development Phase will serve as the milestone where final design, scope, schedule and budget is defined and reconciled. During the Design Development Phase, the Engineer shall provide the following Services:

1. Consultation with the Commission, the User Agency and others, as appropriate, regarding the goals and requirements of the Project, including the total Project Construction Budget.
2. Analysis of the requirements of the Project, including confirmation and development of the established Concept Design, the conditions of the site and the survey, and consultation with the Commission to establish the final design scope, Project Schedule and Construction Budget of the Project.
3. All material deviations from the Concept Design must be demonstrated in a final Design Development Package by the Engineer and approved, in writing, by the Authorized Commission Representative. The Commission expects the Engineer to undertake a thorough review of the Draft Concept Design and Draft Program for purposes that include, but are not necessarily limited to, the identification and correction of any errors, omissions, inconsistencies, ambiguities or other issues, including, but not limited to, compliance with

all codes in effect at the time of performance of the Services.. As stated above, the Commission will look solely to the Engineer for any and all liabilities that may arise from any error or omission present in the construction documents for the Project.

4. Provide a complete set of Design Development Documents, reflecting all improvements described for the Project to the Commission's Cost Estimating Consultant.
5. Engineer will prepare, plans, elevations and other drawings and outline specifications necessary to illustrate the scope, phasing, and character of the Project in its essentials including kinds of materials and such other work as may be required.
6. Preparation and presentation of documents necessary for User Agency departmental approvals.
7. Draft development a signage plan and specifications for Commission and User Agency review and approval.
8. Develop a Project Documentation Log based upon contract document requirements. A template for matrix development will be provided by the Authorized Commission Representative.
- 9.
10. Review the Design Development Documents with the Authorized Commission Representative and incorporate modifications and revisions into the Design Development Documents as required to align with the Commission's Estimate of Probable Construction Costs with the Construction Budget for the Project.
11. Preparation of documents necessary for the Planned Development process or the process required to achieve a Planned Development Waiver as well as participation in any required meetings to facilitate the rezoning of the Project site.
12. Preparation of documents necessary to illustrate any required amendments to the public right of way.
13. Conduct and document preliminary reviews with required regulatory agencies, including, but not limited CDOT, DWM and MOPD.
14. Conduct and prepare a code analysis package, including, but not limited to, the following components:
  - a) Construction type
  - b) Accessibility
15. Prepare and issue hard copies of the Design Development Drawings, Outline Specifications, to various stakeholders designated by the Authorized Commission Representative for the Design Development Milestone Review. Upon receipt of the review comments, the Engineer will be required to respond in writing on the review form furnished by the Authorized Commission Representative.
16. Design Development Phase Deliverables include:
  - a) Certification of Compliance with Commission's Design Checklist.
  - b) Design Guidelines and Standards Deviation Log
  - c) Request for Clarification (RFC) Log
  - d) Site Development Design Development Documents (including specifications).

- e) Issuance of Submittal and Closeout Matrix.
- f) Updated Storm water Analysis and Management Proposal.
- g) Proposed Public Right of Way Amendment Plan.
- h) Issuance of compilation of issued Meeting Minutes.
- i) Provide a complete utility coordination and public infrastructure plan.
- j) Documentation for User Agency Departmental Approvals.
- k) Issuance of milestone packages for review.
- l) Response to milestone review comments.

17. Immediately upon the Authorized Commission Representative's review, written responses to review and written approval of the deliverables of the Design Development phase, begin the next phase on the updated and approved schedule.

18. Post all Design Documents of this subsection into the System, as defined.

### **C. Construction Documents Phase**

During the Construction Documents phase, the Engineer shall provide the following Services:

1. Consistent with the approved Design Development Documents, Engineer will prepare all Construction Documents as necessary to obtain bids for the construction of the project. Milestone reviews will be performed at 90% on the dates listed in Project Schedule, including r engineering working drawings, designs, plans, calculations and specifications setting forth in detail construction industry standard elements required for the civil, electrical and site work. At the completion of every milestone, provide the Commission with editable electronic drawing files in the most current version of AutoCAD as well as multiple hard copies at the direction of the Authorized Commission Representative.
2. Prepare and deliver 90% Construction Documents including modifications and revisions as approved by written direction of the Authorized Commission Representative.
3. Provide a complete set of 90% Construction Documents, reflecting all improvements described for the Project to the Commission's Cost Estimating Consultant.
4. Review the Construction Documents with the Authorized Commission Representative to align Commission's Estimate of Probable Construction Costs with the Construction Budget.
5. The Engineer will be responsible for the overall coordination review. As each coordination document is completed, the Engineer will review and resolve significant conflicts. The Engineer must resolve all known conflicts prior to issuing the bid documents. Any items where the Engineer recommends leaving coordination to the construction contractor must be specifically reviewed by the Engineer with the Commission's design review team.
6. Prepare an Inspection and Testing Plan as part of the construction documents. The plan must be in spreadsheet format, following the specification section numbering system. Each inspection, test and required certificate will be identified by specification section number. The Authorized Commission Representative will identify the testing firm(s) that will be used on the Project, and provide a sample Inspection and Testing Plan for use of the Engineer. The Inspection and Testing Plan must provide for:
  - a) Verification of responsibilities for providing inspections, tests and certificates.

- b) Scope of services for the testing and inspection services.
  - c) A scorecard to monitor the completion of required inspections and tests, and the submittal of required certificates.
7. Prior to submission of 90% Construction Documents to the Commission, Engineer shall prepare coordination documents to confirm that the various elements of the Engineer's Construction Documents are sufficiently coordinated to support an accurate bid process and minimize the potential for change orders during the construction phase of the project. The Engineer will resolve any known conflicts prior to issuing the Bid Set of documents. Coordination documents shall address the following, at a minimum:
- a) Limited available space for installation or service. Engineer shall overlay plans of each design discipline and verify space requirements and conflicts between trades and/or disciplines. Engineer shall make revisions to the design drawings to resolve conflicts between various disciplines.
  - b) Inconsistencies between drawings and specifications (between disciplines and within each discipline).
  - c) As required to manage discipline coordination, the Engineer must prepare multi layered, color-coded CAD drawings to manage discipline coordination, resolve conflicts, and present the findings of coordination process to the Commission's design review team. The Engineer will provide reproducible and CAD drawing files of these documents to the Commission.
8. At the completion of 90% Construction Documents issue in electronic format a Standard Permit Review package to the Commission. The Engineer shall respond to issued Permit comments within a reasonable time (not to exceed 15 days).
9. Commission's Performance Evaluation of Construction Documents: The Commission will review the Engineer's performance in providing Construction Documents after the project has been bid. If requested by the Commission the Engineer will be required to attend a meeting to discuss its performance review.
10. Conduct and document preliminary reviews with required regulatory agencies, including, but not limited to, CDOT, DWM and MOPD.
11. Conduct and prepare a code analysis package, including, but not limited to, the following components:
- a) Construction type
  - b) Accessibility
12. Prepare and issue 2 hard copies of the Construction Document Drawings, Outline Specifications, to various stakeholders designated by the Authorized Commission Representative for the Construction Document Milestone Reviews. Upon receipt of the review comments, the Engineer will be required to respond in writing on the review form furnished by the Authorized Commission Representative.
13. Construction Document Deliverables for each milestone 90% include:
- a) Certification of Compliance with Commission's Design Checklist
  - b) Design Guidelines and Standards Deviation Log
  - c) Request for Clarification (RFC) Log
  - d) Request for Design Change (RFDC) Log
  - e) Issue updated Submittal and Closeout Matrix
  - f) Site Development Construction Documents (including specifications)
  - g) Updated Storm water Analysis and Management Proposal
  - h) Compilation of issued meeting minutes
  - i) Issuance of and coordination with Site Environmental and Environmental Demolition and Renovation drawings prepared by the Commissions Consultant

- j) Issuance of milestone packages for review
- 14. Immediately upon the Commission's review and written approval of the deliverables of each Construction Documents phase 90%, begin the next phase on the updated and approved schedule.
- 15. If requested Attend the Commission's internal Bid Package Review Conference where the Commission and User Department will verify that the construction documents, including the coordination documents, prepared by the Engineer are ready to issue for bids.

#### **D. Bidding Phase**

During the Bidding Phase, the Engineer shall provide the following Services:

1. Assemble and review all Bid Documents required, including, but not limited to all drawings, and technical specifications, Commissioning Agent Design Intent and Commissioning Plan.
2. Attend a Pre-Bid Meeting and present the project at the Technical Review Meeting. The purpose of the meeting is to present the project in detail and respond to questions from prospective bidders.
3. Respond and documents Request for Information (RFI) submitted by the contractor and provide responses within a reasonable time.
4. Prepare addenda, as directed by the Commission, to address bidder's questions that require clarification. Consider and document all written requests for product substitutions before receipt of bids.
5. If the lowest responsive and responsible bid obtained exceeds the Construction Budget, the Commission may either award the construction contract to the lowest responsive and responsible bidder, or request that the Engineer, without additional compensation, make revisions to the Project, including design, scope, quality, drawings, specifications, deletions and substitutions for the purpose of decreasing Project costs to the point that the bids received are within the Construction Budget, or otherwise acceptable to the Commission. All such revisions require the prior written approval of the Authorized Commission Representative. The right of the Commission to require such revision and re-bidding will not be exhausted by a single revision and re-bidding, but will be a continuing right until the lowest responsive and responsible bid received is within the Construction Budget.
6. Assist the Commission, without additional compensation, in the solicitation of new bids.

#### **E. Construction Administration**

The Engineer of Record shall be on site weekly to conduct construction administration. Hourly requirement shall be determined by project complexity and scope of work. During the Construction Administration Phase, the Engineer shall provide the following Services:

1. Attend and participate in regularly scheduled:
  - a) Weekly Project meetings
  - b) Environmental Project meetings
  - c) Utility Coordination Project meetings
  - d) Monthly pay applications meetings for approval of contractor pay requests.
2. Provide field observation of the construction per week in order to monitor the progress and conformance of



the permanent features of the work to the requirements of the Contract Documents. The Engineer's on-site representative shall not be removed or replaced before final completion of the Project without the prior written approval of the Authorized Commission Representative. The Engineer's on-site representative will be removed immediately upon written request of the Authorized Commission Representative.

3. If necessary during construction, interpret the meaning and intent of the Contract Documents, and with the Authorized Commission Representative's concurrence, transmit such information to the contractor. If requested by the Authorized Commission Representative, make recommendations on any claims between the Commission and any contractor with whom the Commission has a contract relating to the Project and any other matters relating to the execution and progress of the work or the interpretation of the Contract Documents.
4. Unless the Commission specifies, in writing, a shorter or longer time period, within 5 business days following receipt the Engineer must comment upon and submit to the Authorized Commission Representative Engineer's responses to requests for approval of subcontractors, delivery schedules, material lists, shop drawings, samples, and the like. However, the parties acknowledge that the Engineer's internal costs and efficiencies during the construction phase are dependent on the Contractor's submittals and inquiries conforming to pre-approved schedules and deadlines. Any time limits for the Engineer's review of shop drawings or other submittals is conditioned upon the Contractor's preparing and obtaining the Engineer's approval of a master schedule of submittals and subsequently transmitting the submittals to the Engineer in accordance with this schedule. Additionally, if after commencement of construction, the Commission requests Engineer to review and analyze a requested product or material substitution, the Engineer shall undertake such review only as an Additional Service and after obtaining the Commission's approval to do so.
5. Provide and distribute Construction Documents and explanatory sketches as required during construction. Review and approve samples, shop drawings, product data, as-built drawings, product substitutions and other submissions for compliance with the design concept of the Project and fulfillment of the contractor's obligations as set forth in the Contract Documents.
6. Implement the Commission's specifications and procedures for processing scope changes, including applications for extensions of time. Receive and review all proposals, revisions in drawings and change orders requested by the contractor, Commission, User Agency, or as required by unforeseen conditions in the field, and make recommendations regarding practicality, costs, unit prices, time and material changes, effect on completion schedule and risk to the project.
7. Submit recommendations to the Authorized Commission Representative for approval before instituting any changes to the requirements of the Contract Documents. Process and prepare all bulletins, proposals, revisions in drawings and change orders approved by the Commission. Monitor all scope changes during construction to ensure compliance with approved revisions.
8. Identify instances of non-conformance of the Work, document such instances in a manner acceptable to the Authorized Commission Representative, and assist the Authorized Commission Representative in providing notice to contractors of such instances of non-conformance as necessary.
9. Issue clarifications for proper execution of the Work required by the Contract Documents; provided, however, the Engineer shall not have control or charge of and will not be responsible for construction means and methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work or for the act or omissions of the contractor, subcontractors or any other persons performing any of the work in accordance with the Contract Documents. Notwithstanding any contrary or potentially ambiguous description of the Engineer's Services, it is intended that the Engineer shall have no

responsibility for jobsite safety on the Project. The Contractor and Subcontractors shall have full and sole authority for all safety programs and precautions in connection with the Work. When the Engineer is present at the site, such presence shall be only for the purpose reviewing the Work for deviations from the Construction Documents or defects, and the Engineer shall have no authority to take any action whatsoever on the site regarding safety precautions or procedures.

10. Maintain RFI and Bulletin logs in a format acceptable to the Authorized Commission Representative.
11. Review the Work to establish preliminary acceptance of the Project.

#### **F. Close Out Phase**

During the Project Close out Phase, the Engineer shall provide the following Services:

1. Conduct a comprehensive final inspection of the Project with the Authorized Commission Representative and User Agency to verify that the materials furnished and the work performed are substantially compliant with the contract documents.
2. The EOR is responsible for facilitating a walkthrough on site with the Authorized Board Representative, Commissioning Agent and User Agency to review punch list items identified in the Contractor prepared initial punch list. The EOR will consolidate and prepare punch lists indicating the items of work remaining to be accomplished before a Certificate of Final Acceptance will be issued. Prepare certificates of preliminary and final completion in consultation with the Commission and the User Agency.
3. Oversee the Contractor's efforts to assemble and deliver to the Commission all guarantees, warranties, operating and maintenance manuals required by the Contract Documents.
4. The User Agency requires a set of record drawings prepared and coordinated by the Engineer. This set of record drawings must be provided in editable, auto-CAD format. The Engineer shall, accordingly, oversee the Contractor's efforts to expedite the preparation and delivery of the Contractor's own record, "as-built" drawings and operations and maintenance manuals of the Project in accordance with the specifications. The "as-built" documents will be subject to the approval of the Commission. Submit approved "as-built" documents to the Commission upon completion of the Project.
5. Upon completion of the construction contract and all "punch list" items in accordance with the Contract Documents, issue a Certificate of Final Acceptance. A Certificate must not be issued by the Engineer until, to the best of its knowledge, information and belief, all work has been completed in accordance with the Contract Documents.
6. Post Construction Review. The Commission will review Engineer's performance in providing services during construction after the project punch list is complete. The Engineer will be required to attend a meeting to discuss the performance review.
7. Project Close-out Approval Form. The Engineer shall draft and complete the Project Closeout Approval Form for the Project.

## **II. Part II – Additional Responsibilities and Representations within the Engineer's Base Scope of Services**

The Engineer shall provide the following Services:

- A. For all parts and phases of the project, if the Authorized Commission Representative requests a change in

scope of the Project, and after review and comment and upon written request of the Authorized Commission Representative, Engineer shall revise or modify any or all of the Project design, drawings and specifications, as necessary, in a manner satisfactory to the Commission and consistent process set forth in Article V, Schedule A.

- B. The Engineer will coordinate with the Commission's Cost Estimating Consultant who will provide an Estimate of Probable Construction Cost at all phases of the project to establish that the Probable Construction Costs are within the Construction Budget. If the Estimate of Probable Construction Costs exceeds the Construction Budget then, upon written request of the Authorized Commission Representative, Engineer must continue to revise, modify or correct any or all of the Project design, drawings and specifications, as necessary, in a manner satisfactory to the Commission until the correspondingly revised Commission's Estimate of Probable Construction Costs is within the Construction Budget. Such revisions, modifications and corrections in the plans, specifications and drawings will be submitted for review and approval to the Authorized Commission Representative within a reasonable time (not to exceed 10 days) after notice and direction by the Authorized Commission Representative. The Services shall be provided by the Engineer without compensation or an extension to the Project Schedule.
- C. The Engineer is solely responsible for the development of the Project specifications. Specifications must comply with the following criteria.
  - 1. Specifications will follow performance criteria outline format.
  - 2. Specifications will identify acceptable manufacturers.
  - 3. No proprietary specifications will be permitted without written authorization from the Authorized Commission Representative.
  - 4. On projects where template specifications have been provided, the Engineer is responsible for the development of any specifications which have not been provided. The Engineer is responsible for the verification of all manufacturer names and model numbers as well as the compatibility with other systems and materials specified. Further, the Engineer is responsible for verifying that each cited acceptable manufacturer is capable of providing the product as documented in the performance criteria. Deviations from major systems, materials or specialty items must be approved in writing on projects where template specifications have been provided.
- D. At all phases of the project the Engineer shall review the Commission's Environmental and Geotechnical Consultant's findings, and fully coordinate the Construction Documents. The Engineer shall include the Commission's Environmental and Geotechnical Consultant's documentation in the Construction Documents at each milestone and Issue for Bid Documents.
- E. Provide assistance in expediting, coordinating and securing all necessary orders, ordinances, permits, licenses, fees, or other approvals, as applicable that are required by local, state and federal agencies to permit construction of the Project. Such assistance will include conferences with and presentations to appropriate regulatory agencies including CDOT, DWM, MODP and other governmental bodies. Coordinate all aspects of the Project with any quasi-public agencies or utility companies involved in the Project.
- F. Oversee the Contractor's procurement and assembly of all required permits, licenses, and certificates from the contractor and arrange delivery of same to the Commission.
- G. The Engineer will be responsible for assisting the Commission with any documentation and coordination necessary to facilitate amendments to the public right of way.
- H. During all phases of the project the Engineer will be responsible for the utility coordination and public infrastructure aspect of the Project including, but not limited to, the following:

1. Present the Project to the Commission's Utility Roundtable Meeting attended by each public utility and coordinated by the Commission's Deputy Director of Utility Coordination. The Engineer will assist the Deputy Director of Utility Coordination as necessary.
  2. Meet with the engineers from Commonwealth Edison to determine if infrastructure relocations will be required. Provide all necessary assistance and coordination for the relocations.
  3. Provide Commonwealth Edison with the electrical service requirements for the new facility. Provide necessary assistance and coordination for the new service. Assist and monitor the transition to permanent power for the facility.
  4. Meet with the engineers from AT&T to determine if infrastructure relocations will be required. Provide the necessary assistance and coordination for the relocation(s).
  5. Meet with the engineers from People's Energy to determine if infrastructure relocations will be required. Provide the necessary assistance and coordination for the relocation(s).
  6. Meet with the Department of Water Management to review and gain approval for water service and sewer design. Provide the necessary assistance and coordination for the new service.
  7. Meet with the engineers from the City of Chicago Department of Streets and Sanitation, Bureau of Electricity to determine if infrastructure relocations or new street lighting will be required. Provide the necessary assistance and coordination for the relocations and new lighting.
  8. Meet with the Chicago Department of Transportation to determine whether infrastructure relocations or new infrastructure will be required. Provide the necessary assistance and coordination for the relocations and new infrastructure.
- I. The Engineer shall participate and document all "lessons learned" throughout the design and construction phases of the Project. The intent of this exercise is to conduct a comprehensive design review, thereby documenting ways in which the prototype design may be improved during this and future implementations of the prototype design.
  - J. If the Engineer takes any photographs of the Project for any purpose, Engineer shall provide a complete set of such photographs, in negative or digital format, to the Commission.
  - K. The Engineer shall participate in weekly meetings, and review the agendas and meeting minutes prepared by the Commission.

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

**SCHEDULE B**  
**PROJECT SCHEDULE**

**A. Site: Schematic Design Phase:**

Schematic Design Documents shall be completed no later than **March 17, 2015**.

**B. Site: Construction Documents Phase:**

1. 60% Construction Documents: 60% Construction Documents shall be completed no later than **May 8, 2015**.
2. 90% Construction Documents & Permit. 90% Construction Documents shall be completed no later than **June 19, 2015**.
1. Bid Preparation and Issue for Bid. Bid preparation documents shall be completed no later than **June 21, 2015** and Issue for Bid on **July 10, 2015**.

**II. Site: Bid and Award Phase:**

The Bid and Award phase of the project, from bid advertisement to bid opening through final contract award, is anticipated to require **30** calendar days to complete. Bidding phase will commence on **July 31, 2015** and due on **August 3, 2015**. PBC intends on awarding the project on **August 6, 2015**.

**III. Site: Construction Phase Services:**

Construction of the Project shall be completed no later than **November 19, 2015** following the issuance of Notice to Proceed to the contractor.

**IV. Site: Time of Completion**

Time of completion for the Schematic Design, 60%, 90%, and Bid Construction Documents, Bid and Award, and Construction Phase Services to be provided shall be as stated above. Any time adjustments to the above phases shall be authorized in writing by the Commission.

**V. The Engineer**

The Engineer shall perform the requested services based on the terms and conditions stated in this Agreement.

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

**SCHEDULE D**  
**COMPENSATION OF THE ENGINEER**

**I. ENGINEER'S FEE**

A. The Commission shall pay the Engineer for the satisfactory performance of the Services a lump sum fee (Fee) of **\$78,803.32** plus an estimated budget of **\$28,772.66** for reimbursables (all reimbursables require prior written approval from the Commission's Representative). The Fee will be allocated and payments made on a monthly on percent complete basis as follows:

**Allocation of Fee:**

<b>Design/ Engineering of Site:</b>		<b>\$78,803.32</b>
Schematic Design	15%	<b>\$11,820.50</b>
Design Development	20%	<b>\$15,760.66</b>
Construction Documents	35%	<b>\$27,581.16</b>
Bidding Phase Services	5%	<b>\$3,940.17</b>
Construction Phase Services	20%	<b>\$15,760.66</b>
Project Close-out	5%	<b>\$3,940.17</b>

B. Engineer's Fee will include consultant's profit, overhead, general conditions, and all items not specifically identified as Reimbursable Expenses.

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

Hourly Direct Salary Rate Schedule for Additional Service Work

## INFRASTRUCTURE ENGINEERING, INC. EMPLOYEE CLASSIFICATIONS AND RATES 2014

Classification	Average Hourly 2014	Average Hourly 2015	Average Hourly 2016	Average Hourly 2017	Average Hourly 2018
Principal	\$70.00	\$70.00	\$70.00	\$70.00	\$70.00
Project Manager - Civil	\$59.40	\$61.19	\$63.02	\$64.91	\$66.86
Project Manager - Structural	\$63.31	\$65.21	\$67.17	\$69.18	\$70.00
Senior Engineer - Civil	\$56.88	\$58.58	\$60.34	\$62.15	\$64.01
Senior Engineer - Structural	\$56.20	\$57.89	\$59.62	\$61.41	\$63.25
Project Engineer - Civil	\$38.23	\$39.38	\$40.56	\$41.77	\$43.03
Project Engineer - Structural	\$38.46	\$39.61	\$40.80	\$42.02	\$43.28
Civil Engineer	\$27.61	\$28.43	\$29.29	\$30.16	\$31.07
Engineering Technician	\$26.87	\$27.68	\$28.51	\$29.36	\$30.24
Resident Engineer	\$55.61	\$57.28	\$59.00	\$60.77	\$62.59
Senior Inspector	\$41.88	\$43.13	\$44.43	\$45.76	\$47.13
Inspector	\$28.69	\$29.56	\$30.44	\$31.36	\$32.30
Project Administrator	\$32.06	\$33.02	\$34.01	\$35.03	\$36.08
Administrator	\$20.08	\$20.68	\$21.30	\$21.94	\$22.60
Professional Administrator	\$37.80	\$38.93	\$40.10	\$41.31	\$42.54

Annual salary adjustments are generally given January 1 of the calendar year. However, hourly rates are subject to change at any time to attract, retain, and reward employees.



## II. REIMBURSABLE EXPENSES

- A. "Reimbursable Expenses" as referred to in this Agreement, are actual expenditures at cost without mark-up or surcharge, incurred by the Engineer, and required for the Services. Reimbursable Expenses must be supported with proper documentation in the form of itemized invoices which include a notation stating the Project-related purpose of the expenditure.

The following will be considered Reimbursable Expenses:

1. Plotting, printing, reproduction and distribution of drawings specifications, and presentation materials requested by the Commission, or required for scheduled reviews of the progress of the work by the Commission and/or the User Agency, public or city agency meetings and hearings, and as required for professional peer reviews of documents as directed by the Commission.
2. Printing and distribution costs associated with shop drawing and submittal reviews during construction.
3. LEED registration and review; LEED plaque and hardware.

The following are NOT Reimbursable Expenses:

1. Plotting, printing and distribution of drawings and specifications for the purpose of coordination between members of the Engineer's team, or otherwise incidental to the Engineer's Services are not Reimbursable Expenses.
2. Office and administrative expenses, including telephone system expenses, photocopying, duplicating costs, postage, office & drafting supplies, fax and delivery services (except as noted above in A. 1. and A. 2. are not Reimbursable Expenses.

- B. The following shall be Reimbursable Expenses provided that the Engineer has obtained the prior written approval by the Authorized Commission Representative:

1. Expense of transportation and living of principals and employees traveling in connection with the Project, but not including travel and expense to and from the job site or within a 50-mile radius of downtown Chicago. Travel expenses include coach air fare, hotel and per diem costs, auto rental, fuel and insurance, and must be supported with proper documentation in the form of itemized invoices.
2. Fees and costs of special consulting services requested by the Commission such as acoustical, theater, food service, masonry, roofing and elevator consultants will be paid as a reimbursable expense. Civil, structural, mechanical, electrical, plumbing and fire protection engineering services are included within the Fixed Fee.
3. Costs for rental or purchase of special items or equipment requested by the Commission.
4. Fees and costs to secure necessary permits or civil agency approvals, including permit fees and expenditure fees.
5. Costs of surveys, geotechnical and environmental technical testing and reports.
6. Other direct costs of the Project may be approved as a Reimbursable Expense by Commission's Authorized Representative provided that written approval is obtained in advance of incurring the expense and provided that the expense is to be reimbursed on a Lump Sum basis.

## III. METHOD OF PAYMENT

1. Invoices. Once each month, the Design Engineer will electronically submit each invoice to the Commission as detailed in Article IV. Engagement and Standards for Performing Services, Section 4.08, Document Control, Item f. Each invoice shall reflect the percentage of work completed during the preceding month.

Each invoice must reference the contract number 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 Engineer 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 and the reasons for such variances.

The Engineer 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 for review and approval. The report should indicate the current and cumulative payments to the MBE and WBE sub-consultants.

2. Payment will be processed within 30 days after Commission receives an acceptable invoice from the Engineer.
3. Invoice Disputes. If the Commission disputes certain items in the Engineer's invoices, the amount not disputed will be paid in full. The amount in question must be resolved in accordance with the Claim and Disputes provisions of this Agreement.

#### **IV. INVOICING**

The Engineer will submit one original of its monthly invoice to the Commission's Accounts Payable Department clearly noting the contract number for approval.

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

**SCHEDULE E**  
**INSURANCE REQUIREMENTS—PS2043**

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

**E.1. INSURANCE TO BE PROVIDED:**

**E.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.

**E.1.2. Commercial General Liability (Primary and Umbrella)**

Commercial General Liability Insurance or equivalent with limits of not less than \$5,000,000 per occurrence for 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, defense, and contractual liability. The Public Building Commission of Chicago, the Board of Education of the City of Chicago, the City of Chicago and any User Agency must be named as Additional Insured 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.

**E.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 Public Building Commission of Chicago, the Board of Education of the City of Chicago, the City of Chicago and any User Agency must be named as Additional Insured 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.

**E.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 \$5,000,000 covering acts, errors, or omissions. The policy will include coverage for wrongful acts, including but not limited to errors, acts or omissions, in the rendering or failure to render professional services resulting in a pollution incident. When policies are renewed or replaced, the policy retroactive date must coincide with, or precede the, start of work on the Agreement. Coverage must be maintained for two years after substantial completion. A claims-made policy, which is not renewed or replaced, must have an extended reporting period of two (2) years.

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

### **E.1.5. Property**

The Consultant is responsible for all loss or damage to Commission, Board and/or City 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

### **E.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.

## **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 PBC prior to Agreement award. The receipt of any certificate does not constitute agreement by the PBC 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 Public Building Commission to obtain certificates or other insurance evidence from Consultant is not a waiver by the PBC 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 PBC retains the right to stop work until proper evidence of insurance is provided, or the Agreement may be terminated.

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

The insurance must provide for 30 days prior written notice to be given to the PBC if coverage is substantially changed, canceled, or non-renewed.

Any deductibles or self-insured retentions on referenced insurance coverage must be borne by Consultant. All self-insurance, retentions and/or deductibles must conform to these requirements.

The Consultant hereby waives and agrees that their insurers waive their rights of subrogation against the Public Building Commission of Chicago, the Board of Education of the City of Chicago, the City of Chicago and any User Agency, their respective Board members, employees, elected officials, or representatives.

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 the Public Building Commission of Chicago, the Board of Education of the City of Chicago, the City of Chicago and any User Agency 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 Public Building Commission's Director of Risk Management maintains the rights to modify, delete, alter or change these requirements.

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

**SCHEDULE F**  
**KEY PERSONNEL**

# KEY PERSONNEL, Resumes

## CLINT FERGUSON, P.E., LEED A.P., CFM | Project Principal

### PROFILE

Clint brings more than 11 years of diverse civil engineering design and inspection experience, which includes the following: Transportation Engineering ranging from bridge design, interchange design, roadway design, ADA ramp design, traffic signals and signing design, to traffic analysis and studies; Storm Water Management of projects encompassing urban and rural roadways and culverts, site detention and treatment design, to large scale municipal projects including sewer separation, septic tank elimination program (STEP) projects, and combined sewer overflow (CSO) projects; Clint has also worked on several architectural projects including some of the most recognizable projects in the City of Indianapolis including the Indiana Convention Center Expansion Project, the Children's Museum Intermodal Facility project and Georgia Street Improvements project.

### EXPERIENCE

- **Malcolm X College; Chicago, IL** - Project Principal for the Civil Engineer of Record for the site design of the new Malcolm X College Campus site located near south of United Center, Chicago, Illinois. The project site area is approximately 12 acres, and includes two new academic buildings, a parking garage and the site landscaping and treatments. IEI's project responsibilities include a site preparation package for demolition and project construction documents for all site related design. Project elements include site demolition, paving, grading, sanitary sewers, water services, utility layout, coordination, storm water management, underground storm water detention and driveways, pavement markings and signage and coordination with permitting agencies. The project is targeted to achieve LEED GOLD certification.
- **Maggie Daley Park; Chicago, IL** - Project QAQC Engineer for the civil and drainage design for a 16-acre park area over the parking garage roof slab and the other areas of the 25-acre site. Chicago Park District is creating a world class, multi-functional park on 20-acres of land along the northern edge of Grant Park. North Grant Park will transform the sites of Daley Bicentennial Plaza into a single continuous public landscape that will operate at a variety of scales, serve a growing residential community, and join Millennium Park as a new international destination on the Chicago lakefront. The design elements include erosion control plans; demolition plans for sewer and water lines; coordination of sewer lines inspections; site drainage plans including underdrainage lines, drainage issues at the BP Bridge, storm water detention, and sanitary sewer lines; site water line plan including fire hydrants, hose bibs, and drinking fountains; fire access; coordination with site grading plan; coordination with permitting agencies (sewer, water, fire department); and operation & maintenance plan. The project also includes reconstruction of utility connections and coordination, coordination with owner, consultants, contractors and various city agencies.
- **Chicago Riverwalk; Chicago, IL** - Project principal for the civil engineering design of multiple segments of the Chicago Riverwalk. IEI is providing civil engineering services to Sasaki for the Chicago Riverwalk, which will connect the Lakefront to the West Loop and create a destination which will uniquely blend cultural, recreational and commercial amenities alongside the Chicago River. It includes engineering planning and design services for the ADA accessible Riverwalk, an assessment of the navigational traffic on the Main Branch of the Chicago River, and an evaluation of the impact of the build-out on the waterway system, current buildings, and utilities.
- **Metropolitan School District of Lawrence Township Athletic Field Improvements; Lawrence North and Lawrence Central High Schools; Lawrence Township, IN** - Project Engineer for the design of two synthetic turf athletic fields at Lawrence Central High School and Lawrence North High School. Project responsibilities included the following tasks: hydraulic calculations for each field; design of the drainage system for each field; design and sizing for the stormwater quality structure for each field; design of the underground stormwater storage system for Lawrence North High School; plan preparation; preparation of the contract documents and specifications; and construction coordination and contract administration.

- **Indianapolis Public School #19 Renovations; Indianapolis, IN** - Project Manager for site renovations of the school which included, bus drop-off lane, expanded parking lot and a new closed stormsewer system utilizing underground detention to reduce runoff into the existing closed system.
- **Indianapolis Public School #99 Renovations; Indianapolis, IN** - Project Manager for site renovations of the school which included, bus drop-off lane and a new closed stormsewer system utilizing underground detention to reduce runoff into the existing closed system.

**HIGHLIGHTS:** 11 Years of Experience **EDUCATION:** Bachelor of Science, Civil Engineering, Rose-Hulman Institute of Technology 2002 **LICENSES:** Professional Engineering: Illinois - #062.062079

## HARISH GOYAL, P.E., LEED A.P. | QA/QC

### PROFILE

Mr. Goyal has over 32 years of civil engineering experience. Particular areas of expertise include site development, storm water management, utilities coordination and roadway geometrics. Additionally, his background includes planning and design work for hydropower and hydraulic facilities.

### EXPERIENCE

**Malcolm X College; City Colleges of Chicago; Chicago, IL** - Project Manager for a 10 acre new college campus site that includes a new academic building and a parking garage. IEI responsibilities include site demolition, grading, paving, sustainable design techniques (LEED), ADA ramps, accessible walkways, parking lot, play area, driveways, roadway, design of sanitary and storm sewers, reconstruction of existing sewers after determining the existing conditions from sewer televising, water service lines, replacement of fire hydrants, storm water management, specifications, utility coordination, coordination with client, architects, MEP engineers, and the City for permitting and project management. The project is targeted to achieve LEED GOLD certification.

**William J. Onahan Elementary School Annex; Public Building Commission of Chicago/Chicago Public Schools; Chicago, IL** - Project Manager for the site design of the new Annex building addition at the Onahan Elementary School on Chicago's northwest side. Project site area of 1.5 acre includes a new Annex building addition with a green roof, a new poured rubberized surface play area, relocated parking lot with permeable pavers, driveway, ADA ramps, sidewalks and trash compactor enclosure. The project is targeted to achieve LEED SILVER certification.

**Kenmore Apartments - Senior Housing (High Rise); Chicago Housing Authority; Chicago, IL** - Project Manager for the civil engineering design services for the complete renovation of an existing eight story, 136 unit apartment building. Kenmore Apartments will be renovated to achieve LEED PLATINUM Certification. IEI responsibilities to this project include schematic design plans as well as the development of detailed design plans and specifications, utility and survey review, utility coordination, site demolition, grading, paving, storm water management, sanitary sewer system, water lines, LEED services, coordination with client, architects, MEP engineers, and the City for permitting.

**Midway Airport Consolidated Rental Car Facility; City of Chicago Department of Aviation; Chicago, IL** - Project Manager for a proposed seven-acre Consolidated Rental Car facility (CRCF). The CRCF will be built to achieve LEED SILVER Certification and Sustainable Airport Manual (SAM) Green Airplane Rating. IEI's responsibilities include development of detailed design plans, utility and survey review, utility coordination, site demolition, grading, drainage, storm water management, storm water recycling for irrigation, pavement markings and signage, construction staging, way finding signs for car garage, structural design and calculations for wind turbine, and coordination with client, MEP engineers, and the City for permitting. Additionally, IEI will work as the project administrator for providing the LEED and SAM Green Airplane Rating services.

**Sewer Rehabilitation Project; City of Chicago - Department of Water Management; Chicago, IL** - Project Manager for the design and upgrade of existing city sewers at various locations throughout the City of Chicago. Mr. Goyal's



responsibilities include utility coordination with affected utility agencies in the public right-of-way to resolve any conflicts while maintaining the integrity of sewer design; coordinate with the Client, Department of Water Manager (DWM), to provide open communication throughout the design process; provide sewer design per DWM standards; provide roadway design, ADA ramp design and street restoration design per latest Chicago Department of Transportation (CDOT) regulations and standards; preparing Construction Documents; and providing cost estimates.

**Chicago Riverwalk; Chicago Department of Transportation; Chicago, IL** - Project Manager for the CDOT Chicago Riverwalk which will connect the Lakefront to the West Loop. It includes engineering planning and design services for the ADA accessible Riverwalk, an assessment of the navigational traffic on the Main Branch of the Chicago River, and an evaluation of the impact of the build-out on the waterway system. The project scope includes the design of the under bridge connections at State Street, Dearborn Avenue and Clark Street. Chicago Riverwalk will involve a twenty foot build out into the river at each bridge and twenty five feet between bridges. The spaces between bridges will be designed for a cohesive combination of cultural, recreational and commercial uses. Development of the area will include naturalistic landscaping utilizing native vegetation and water features that provide a sense of connection with the river. IEI is providing civil engineering services that includes preparation of demolition, grading, drainage and utility plans.

**HIGHLIGHTS** 32 Years of Experience **EDUCATION** M.S. Applied Mechanics, Indian Institute of Technology, Delhi India, 1988 B.S. Civil Engineering University of Delhi India, 1982 **LICENSES** Professional Engineer, Illinois - #62060147 **CERTIFICATIONS** IDOT Construction Documentation of Contract Quantities

## THU TRUITT, P.E. | QA/QC

### PROFILE

Mrs. Truitt has 18 years of experience in the field of civil engineering. She has led projects from conception to design and permitting, through construction completion. Mrs. Truitt's experience includes a broad range of project types for federal, municipal and private sector clients. She was IEI's Project Manager for the Southtown Projects that involved the Seventh Street Retaining Wall and lights at Spring Grove Subdivision. She is also the Project Manager for IEI's ongoing Erosion Control Reparation at Detweiller and Grandview Parks for the Peoria Park District. Mrs. Truitt is an experienced Project Manager who will be dedicated to working with the City staff to meet the project budget and schedule.

### EXPERIENCE

- **DWM Task Order Request (TOR) 15-1; Chicago Department of Water Management; Chicago, IL** - QA/QC Engineer for engineering services for various combined sewer upgrade projects throughout the City of Chicago. Scope of services include reconstruction of existing sewer systems, upgrade ADA ramps to compliance, pavement restoration, structural design, maintenance of traffic, cost estimation and specifications. The task order includes 2100 feet of green street restoration incorporating permeable asphalt. Construction is expected to be complete in 2015.
- **Operation Communications Facility - Special Operations Forces; USACE; Fort Bragg, NC** – Project Engineer for civil engineering services for a 38,000 sf building addition on a 19.7 acre site within Fort Bragg. Managed the civil engineering, exterior security, and landscape architecture. The project included vehicle bays for military vehicles, pavement for vehicle parking, utilities, ATRP and tiered bio-retention basins for stormwater management. Stormwater management was designed to alleviate existing flooding within the site as well as the downstream road and creek. The project was registered with the US Green Building Council (USGBC) to achieve Leadership in Energy and Environmental Design (LEED) rating of Silver.
- **Tactical Vehicle Assembly Area (TVAA) & Strategic Assembly Complex (SAC); USACE; Fort Bragg, NC** – Project Engineer for civil engineering services for two military vehicle assembly areas within Fort Bragg. The 3.4 acres TVAA was designed for tank maneuvering, weighing, and trailer loading. The 19.0 acres SAC was designed for military vehicle assembly and inspection before deployment. Improvements for both sites also included

passenger vehicle parking, weight station, utilities and AFTP. Stormwater management included permeable pavement, green roof, rainwater harvesting tank and surface detention basins. Managed the civil engineering, exterior security, and landscape architecture. The project was registered with the USGBC to achieve a LEED rating of Silver.

- **Warriors in Transition (WT) Campus; USACE; Fort Gordon, GA, Fort Benning, GA, Fort Jackson, SC and Fort Bragg, NC** – Project Engineer for civil engineering services for WT Campuses located on four military bases in the southeast. Services included site due diligence and 30% design drawings to site adapt standardized facilities (4 to 6 building per site) to optimize pedestrian and vehicle access between the facilities and the existing hospitals. Services also included preliminary cost estimation, writing the Request for Proposals (RFP) for the design/build solicitations, and reviewing solicitations for compliance.
- **Advanced Individual Training (AIT) Campus; USACE; Fort Gordon, GA** – Project Engineer for civil engineering services for an AIT Campus located on Fort Gordon. Services included site due diligence and 30% design drawings to realign the loop road, site adapt one standardized facility and 4 future facilities. Services also included preliminary cost estimation, writing the RFP for the design/build solicitations, and reviewing solicitations for compliance.
- **Air Traffic Control Tower (ATCT); USACE; Pope Air Force Base, NC** – Project Engineer for civil engineering services that included site due diligence and 30% design drawings to site adapt the ATCT adjacent to the runway. Services also included preliminary cost estimation, achievable LEED credit points, writing the RFP for the design/build solicitation and reviewing solicitations for compliance.
- **Law Enforcement Center; USACE; Fort Gordon, GA** – Project Engineer for civil engineering services for a 16,400 sf building on a 5.5 acre site within Fort Gordon. Managed the civil engineering, exterior security, and landscape architecture. Improvements included pavement for military vehicles, vehicle parking, utilities, AFTP and the expansion of an existing detention basin. The project was designed to achieve a LEED rating of Silver.
- **Vehicle Maintenance Facility; City of Chicago Public Building Commission; Chicago, IL** – Project Engineer for civil engineering services for a 53,000 sf vehicle maintenance building on a 4.2 acre site. Managed the civil engineering and landscape architecture. The project included equipment and passenger parking and maneuvering, utilities, and on-site underground stormwater detention. The project was Certified with the USGBC a LEED rating of Silver.
- **Dickey Parking Lot; BP Amoco; Whiting, IN** – Project Engineer for civil engineering services to provide design and specifications for a 400 additional spaces for employee parking in a flood prone gravel lot adjacent to the refinery. The pavement was designed and constructed with permeable asphalt. Project included Indiana Department of Environmental Management (IDEM) coordination and permitting, security gates, and mitigation of an adjacent stormwater detention pond.
- **Theory and Computing Sciences; Argonne National Laboratory; Darien, IL** – Project Engineer for civil engineering services for a 241,000 sf computer systems facility on a 12.0 acre site. Managed the civil engineering, exterior security, and landscape architecture. Improvements included pavement for semi-truck, emergency vehicles and visitor bus access, 600 employee/visitor parking spaces, utilities, on-site surface stormwater detention, and landscaping abutting natural wetlands.

**HIGHLIGHTS:** 18 Years of Experience **LICENSES:** Professional Engineering: Arizona (38767); Iowa (16631); Illinois (062-063396); Alaska (12178); Michigan (6201058143); Indiana (PE11100448); Wisconsin (41856-006); Kentucky (28175); Hawaii (14624); Georgia (PE036573); Ohio (PE.76128) **CERTIFICATIONS:** OSHA **SPECIALIZATION** Municipal and Land Development



# Rosanna Lee, PE, LEED AP BD+C | Project Engineer

## PROFILE

Ms. Lee has over 7 years of experience working as a Civil Engineer with a focus in Water Resources. Her specialties include stormwater pollution prevention plans (SWPPP), hydraulic/stormwater modeling, stormwater sustainability practices, site design, site grading, utility design, quantity calculations and cost estimates, permitting, and construction administration. Work involves the use of following software: AutoCad Civil 3D, HydroCAD, Hydroflow, AutoTurn, GuideSign, and Microstation.

## EXPERIENCE

- **Malcolm X College; City Colleges of Chicago; Chicago, IL** - Design Engineer for a 10 acre new college campus site that includes a new academic building and a parking garage. IEI responsibilities include site demolition, grading, paving, sustainable design techniques (LEED), ADA ramps, accessible walkways, parking lot, play area, driveways, roadway, design of sanitary and storm sewers, reconstruction of existing sewers after determining the existing conditions from sewer televising, water service lines, replacement of fire hydrants, storm water management, specifications, utility coordination, coordination with client, architects, MEP engineers, and the City for permitting and project management. The project is targeted to achieve LEED GOLD certification.
- **Sewer Rehabilitation Project; City of Chicago - Department of Water Management; Chicago, IL** – Design Engineer for the design and upgrade of existing city sewers at various locations throughout the City of Chicago. Ms. Lee’s responsibilities include utility coordination with affected utility agencies in the public right-of-way to resolve any conflicts while maintaining the integrity of sewer design; coordinate with the Client, Department of Water Manager (DWM), to provide open communication throughout the design process; provide sewer design per DWM standards; provide roadway design, ADA ramp design and street restoration design per latest Chicago Department of Transportation (CDOT) regulations and standards; preparing Construction Documents; and providing cost estimates.
- **US Route 41 Relocations - 79th Street to Harbor Drive; Chicago Department of Transportation; Cook County, IL** - Senior Civil Engineer responsible for quality assurance and monitoring the engineering team in the design of maintenance of traffic plans, pavement marking and signage plans, development of technical specifications and highway traffic capacity analysis.
- **Harper College North Campus Roadway Improvements; Harper College; Palatine, IL** - Project Engineer for the design of new parking lots, new campus loop road, and cul-de-sac to alleviate existing campus traffic issues as well as adhering to the vision of Harper College’s Master Plan. Work also includes stormwater management design, storm drainage design, grading design and SWPP plans.
- **Parking Lot/Site Improvements; Northeastern Illinois University; Chicago, IL** - Construction Administrator for reviewing submittals, RFIs, PRs and pay applications, performing site visits and prepared field reports and punch lists, field meetings and prepared meeting notes, performed infiltration tests.
- **New Street Construction South Area 2/5; Chicago Department of Transportation; Chicago, IL** - Designed roadway grading and ADA Ramps according to CDOT Standards, designed signing and pavement markings according to CDOT Standards, performed Quantity and Cost Estimate calculations.
- **Take the Field Athletic Fields; Chicago Park District/ AVA Consultants; Chicago, IL** - Project Engineer on artificial turf athletic field designs. Major tasks include stormwater permitting for City of Chicago, utility and grading plans.
- **Parking Lot/Site Improvements; Northeastern Illinois University; Chicago, IL** - Reviewed submittals, RFIs, PRs and pay applications, performed site visits and prepared field reports and punch lists, field meetings and prepared meeting notes, performed field tests.

**HIGHLIGHTS:** 8 Years of Experience; **EDUCATION:** Bachelor of Science in Civil Engineering, May 2006, University of Illinois at Chicago, Chicago, IL Associate in Engineering Science, May 2004, College of DuPage. Glen Ellyn, IL  
**LICENSES:** Registered LEED AP BD+C Registered Professional Engineer, Illinois

## Natalie K. Stephen, P.E., CFM | Civil Engineer

### PROFILE

Ms. Stephen brings ten years of experience to Infrastructure Engineering, Inc. (IEI). Her experience includes project management, design and completion of stormwater systems, performance of As-Built and Boundary Surveys, and design and permitting processes.

### EXPERIENCE

- **Athletic Track and Field - Old Central State Indianapolis, IN** - Project Manager responsible for the construction documents and construction engineering for the addition of a running track encompassing a multi-use athletic field to the old Central State Hospital grounds, adjacent to the Christel House Academy Property near the corner of Washington Street and North Tibbs Avenue. The track will be constructed using a 3/8" to 1/2" thick latex surface on an approximate 4" HMA pavement with a 6" compacted aggregate stone base. The athletic field was designed utilizing synthetic turf and will accommodate multiple uses including soccer. All elements were designed in accordance with the applicable National Federation of State High School Associations regulations or any superseding regulations. In addition to the athletic field, a parking lot was designed in the east/northeast section of the project site. The lot will accommodate approximately 40-60 parking spaces with direct access to the athletic field and Steeples Boulevard. As a part of this design, electrical, water and sewer connections was also brought to the site for future expansion.
- **Indianapolis Public School #19 Renovations; Indianapolis, IN** – Project Engineer for site renovations of the school which included, bus drop-off lane, expanded parking lot and a new closed stormsewer system utilizing underground detention to reduce runoff into the existing closed system.
- **17th Street & Livingston Avenue Stormwater Improvements; Indianapolis Department of Public Works; Indianapolis, IN** – Project Engineer for the design of a sustainable drainage system utilizing a series of hybrid ditches and infiltration trenches to allow stormwater runoff to infiltrate into the soil and reduce the volume entering into the existing closed storm sewer system. Tasks included the following: evaluating each street within the project limits to determine the most efficient placement of hybrid ditches and infiltration trenches; maintaining current parking configuration utilized by homeowners through the use of a permeable surface treatment; design and sizing of each trench system, including hydraulic calculations; construction cost estimates and quantities; and plan preparation.
- **Coffin Golf Course Erosion and Flood Control; Indianapolis Parks and Recreation; Indianapolis, IN** - Project Engineer for the reconstruction and stabilization of eroded and undermined banks along the White River as a result of heavy rain and subsequent flooding in the summer of 2008. Tasks included evaluating the published FIS model to determine flood elevation along critical outfall locations along the White River to create a 3-D model of the golf course property to determine the susceptible areas of bank erosion. IEI then designed a sustainable solution by utilizing coir logs with native vegetation coupled with turf reinforcement mat to construct a more eco-friendly solution for the bank armoring. The unique sustainable solution design was coordinated with multiple regulatory agencies including FEMA, INDR, IDEM and USACOE for permit and funding approval.
- **Lawrence Athletic Fields; Lawrence North and Lawrence Central High Schools; Lawrence Township, IN** - Project Engineer for the design of two synthetic turf athletic fields at Lawrence Central High School and Lawrence North High School. Project responsibilities included the following tasks: hydraulic calculations for each field; design of the drainage system for each field; design and sizing for the stormwater quality structure for each field; design of the underground stormwater storage system for Lawrence North High School; plan preparation; preparation of the contract documents and specifications; and construction coordination and contract administration.

**HIGHLIGHTS:** 10 Years of Experience; **EDUCATION:** Bachelor of Science, Civil Engineering, Rose-Hulman Institute of Technology 2006 **LICENSES:** Registered LEED AP BD+C Registered Professional Engineer, Illinois #062.064377

## Fadi A. Azab, E.I. | Civil Engineer

### PROFILE

Mr. Azab has 2 years experience in field inspections of bridge structural repairs and cellular towers construction. Mr. Azab has performed inspections of asphalt resurfacing and bridge structural repairs for the Illinois Department of Transportation. Mr. Azab has also worked on site development design projects for Chicago Public Schools (CPS), the City of Peoria, and wireless providers.

### EXPERIENCE

- **The New Malcolm X College (Site Development); City Colleges of Chicago; Chicago, IL** - CAD management and drafting using AutoCad and Civil 3D; Assisting project engineer in stormwater management system design in accordance with the requirements of the city of Chicago stormwater ordinance manual; Coordination with a team of design firms including architect, landscape architect, structural, MEP, and survey disciplines; Compiling submittal ready documents for various stages of project. Reviewing shop drawings and addressing contractor RFI's during the construction phase.
- **City of Peoria; Peoria, IL** - Design Engineer for the addition of new light poles and sidewalk to Spring Grove residential subdivision. Scope of work included: Preparing base/existing and proposed site plans, design of electric circuit, and preparing electric wiring diagram.
- **Chicago Public Schools; Chicago, IL** - Design Engineer for overseeing civil engineering design projects at CPS. Scope of work included: Preparing project scope development documents/preliminary plans; QA/QC of plans from awarded design firms.
- **Heidecke Lake Boat Ramp Rehabilitation; Capital Development Board; Morris, IL** – Construction Inspector for the rehabilitation of Heidecke Lake Boat Ramps. The scope of work included inspection of dewatering system installation; documentation and inspection of concrete removal and concrete pours; preparing concrete cylinders for compressive strength testing; conducting concrete air tests; insuring the implementation of maintenance of traffic plans during construction and overseeing the relocation of material debris per Illinois Environmental Protection Agency Standards.

**HIGHLIGHTS:** 2 Years of Experience; **EDUCATION:** B.S. Civil Engineering, Bradley University, Peoria, IL, May 2010  
**LICENSES:** E.I.T. License #061.035043

## Julius S. Cousin III | Civil Engineer

### PROFILE

Mr. Cousin has experience in project coordination, inspections, creating field books, IDRs, and spreadsheets.

### EXPERIENCE

- **Implementation of Watershed Management Ordinance; Metropolitan Water Reclamation District; Chicago, IL** - Design Engineer for MWRD Watershed Management Ordinance (WMO) Implementation Project as a Sub-Consultant to Christopher Burke Engineering. This project is Phase B of the implementation of the Watershed Management Ordinance for MWRD. This Phase B will complete the development of the TGM for the implementation of the approved ordinance. Also included in this phase is the development of permit documents and checklists, website development and training that will allow the MWRD a smooth and thorough transition to

the new ordinance. IEI's responsibilities for the project include drafting Chapter 7 of the TGM; developing sample modeling examples for the design Chapters of the TGM; webpage design, development and maintenance for the TGM; sample form development; and training.

- **IL 116 Pavement Widening Safety Project; Illinois Department of Transportation; IL** - Worked on phases I & II of an IL 116 pavement widening safety project. During phase one of this projects an abbreviated project report was created and a bicycle assessment was completed. For the phase II of this project I completed a set of plans, which involved calculating quantities, drafting the plans, and creating the corresponding special provisions and CA sheets. This project also involved determining if railway liability insurance was necessary due to the need to acquire more right-of-way to allow for adequate slope for a drainage ditch.
- **US 150 Pavement Widening; Illinois Department of Transportation; IL** - US 150 pavement widening, this project involved removing a curve and gutter and extending the asphalt to allow for a wider turning radius due to trucks running over the existing curb. This project also involved minor curb and gutter repair and the removal of some existing traffic control. Personally completed all processes involved in stage II design for this project with the assistance of David Layne.
- **39th Ave. from Central to Cicero; Illinois Department of Transportation; IL** - Asphalt resurfacing project inspected milling, structure adjustment, resurfacing, striping, curb and gutter replacement, and inlet cleaning. Created corresponding field books and Inspector Daily Reports for the project as well as made sure the new interns knew what was involved with the project.

**HIGHLIGHTS:** 1 Year of Experience **EDUCATION:** Purdue University, West Lafayette, IN, Bachelor of Science in Civil Engineering (BSE), December 2010

## Christa Schnell, E.I.T. | Civil Engineer

### PROFILE

Ms. Schnell has civil engineering experience in inspection and structural analysis/design. Her experiences include site inspection for the Illinois Department of Transportation and structural design using AutoCAD and Microstation.

### EXPERIENCE

- **Chicago Public Schools; Chicago, IL** - Design Engineer for overseeing civil engineering design projects at CPS. Scope of work included: Preparing project scope development documents/preliminary plans; QA/QC of plans from awarded design firms.
- **Implementation of Watershed Management Ordinance; Metropolitan Water Reclamation District; Chicago, IL** - Design Engineer for MWRD Watershed Management Ordinance (WMO) Implementation Project as a Sub-Consultant to Christopher Burke Engineering. This project is Phase B of the implementation of the Watershed Management Ordinance for MWRD. This Phase B will complete the development of the TGM for the implementation of the approved ordinance. Also included in this phase is the development of permit documents and checklists, website development and training that will allow the MWRD a smooth and thorough transition to the new ordinance. IEI's responsibilities for the project include drafting Chapter 7 of the TGM; developing sample modeling examples for the design Chapters of the TGM; webpage design, development and maintenance for the TGM; sample form development; and training.
- **ADA Ramp Improvement Projects 57 and 61/South Area; Chicago Department of Transportation; Chicago, IL** - Design Engineer to provide Phase II engineering services (contract plans, specifications, and cost estimates) for the construction of approximately 2,295 ramps at 1,150 corners in Chicago. The work for this project will consist of field assessment of existing ADA ramp conditions and design of ADA ramps and adjoin sidewalks that do not comply with CDOT's current ADA standards.

**HIGHLIGHTS:** 1 Year of Experience **EDUCATION:** Purdue University, West Lafayette, IN, Bachelor of Science in Civil Engineering (BSE), December 2010  
Lindblom Parking Lot, EOR  
Infrastructure Engineering, Inc.

**SCHEDULE G**  
**OTHER CONDITIONS**

**NONE**

**EXHIBIT A**  
**LEGAL ACTIONS**

**ATTACHED HERETO**



**EXHIBIT A  
LEGAL ACTION**

**Firm Name:** Infrastructure Engineering, Inc.

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

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

**EXHIBIT B**  
**DISCLOSURE AFFADAVIT**

**ATTACHED HERETO**

**EXHIBIT B  
DISCLOSURE AFFIDAVIT**

Any firm proposing to conduct any business transactions with the Public Building Commission of Chicago must complete this Disclosure Affidavit. Please note that in the event the Contractor is a joint venture, the joint venture and each of the joint venture partners must submit a completed Disclosure Affidavit.

The undersigned Clint Ferguson, as Operations Manager  
Name Title

and on behalf of Proposer  
("Bidder/Proposer/Respondent or Contractor") having been duly sworn under oath certifies the following:

1. Name of Firm: Infrastructure Engineering, Inc.
2. Address: 33 W. Monroe St., Suite 1540
3. Telephone: 312-425-9560 Fax: 312-425-9564
4. FEIN: 36-3527342 SSN: N/A

5. Nature of transaction (check the appropriate box):

- Sale or purchase of land  
 Construction Contract  
 Professional Services Agreement  
 Other \_\_\_\_\_

6. Disclosure of Ownership Interests  
Pursuant to Resolution No. 5371 of the Board of Commissioners of the Public Building Commission of Chicago, all bidders/proposers shall provide the following information with their bid/proposal. If the question is not applicable, answer "NA". If the answer is none, please answer "none".

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Corporation | <input type="checkbox"/> Limited Liability Company     |
| <input type="checkbox"/> Partnership            | <input type="checkbox"/> Limited Liability Partnership |
| <input type="checkbox"/> Sole Proprietorship    | <input type="checkbox"/> Not-for-profit Corporation    |
| <input type="checkbox"/> Joint Venture          | <input type="checkbox"/> Other: _____                  |

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

**EXHIBIT B  
DISCLOSURE AFFIDAVIT**

**CORPORATIONS AND LLC'S**

1. State of Incorporation or organization: Illinois
2. Authorized to conduct business in the State of Illinois:  Yes  No
3. Identify the names of all officers and directors of the business entity (attach list if necessary).

Name	Title
Michael Sutton	President & Treasurer
Kashif Khan	Executive Vice President
Clinton Ferguson	Secretary

4. Identify all shareholders whose ownership percentage exceeds 7.5% of the business entity (attach list if necessary).

Name	Address	Ownership Interest Percentage
Michael Sutton	1839 Ashland Ave., Evanston, IL 60201	89.4%
Kashif Khan	12408 Gaskin Way, Carmel, IN 46032	10.6%

5. LLC's ONLY, indicate management type and name:  
 Member-managed  
 Manager-managed  
 Name: \_\_\_\_\_
6. Is the corporation or LLC owned partially or completely by one or more other corporations or legal entities?  
 Yes  
 No

If "yes" provide the above information, as applicable, for each such corporation or entity such that any person with a beneficial ownership interest of 7.5% or more in the corporation contracting in the PBC is disclosed. For example, if Corporation B owns 15% of Corporation A, and Corporation A is contracting with the PBC, then Corporation B must complete a Disclosure Affidavit. If Corporation B is owned by Corporations C and D, each of which owns 50% of Corporation B, then both Corporations C and D must complete Disclosure Affidavits.

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

**EXHIBIT B  
DISCLOSURE AFFIDAVIT**

**PARTNERSHIPS**

1. If the bidder/proposer or Contractor is a partnership, indicate the name of each partner and the percentage of interest of each therein. Also indicate, if applicable, whether general partner (GP) or limited partner (LP)

Name	Ownership Interest Percentage

**SOLE PROPRIETORSHIP**

1. The bidder/proposer or Contractor is a sole proprietorship and is not acting in any representative capacity on behalf of any beneficiary:  Yes       No

If the answer to the previous question is no, complete items 2 and 3 of this section.

2. If the sole proprietorship is held by an agent(s) or a nominee(s), indicate the principal(s) for whom the agent or nominee holds such interest.

Name(s) of Principal(s)

3. If the interest of a spouse or any other party is constructively controlled by another person or legal entity, state the name and address of such person or entity possessing such control and the relationship under which such control is being or may exercised

Name	Address

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**

**EXHIBIT B  
DISCLOSURE AFFIDAVIT**

**CONTRACTOR CERTIFICATION**

**A. CONTRACTORS**

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

**EXHIBIT B**  
**DISCLOSURE AFFIDAVIT**

- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph (5)(b) above; and
- d. Have not within a three-year period preceding this bid or proposal had one or more public transactions (federal, state or local) terminated for cause or default.

**B. SUBCONTRACTORS**

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

**EXHIBIT B  
DISCLOSURE AFFIDAVIT**

**C. STATE TAX DELINQUENCIES**

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

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

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

**D. OTHER TAXES/FEES**

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

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

**E. PUNISHMENT**

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

**F. JUDICIAL OR ADMINISTRATIVE PROCEEDINGS**

1. The Contractor is not a party to any pending lawsuits against the City of Chicago or the Public Building Commission of Chicago nor has Contractor been sued by the City of Chicago or the Public Building Commission of Chicago in any judicial or administrative proceeding.



**EXHIBIT B  
DISCLOSURE AFFIDAVIT**

2. If the Contractor cannot certify to the above, provide the (1) case name; (2) docket number; (3) court in which the action is or was pending; and (4) a brief description of each such judicial or administrative proceeding. Attach additional sheets if necessary.

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

**CERTIFICATION OF ENVIRONMENTAL COMPLIANCE**

- A. Neither the Contractor nor any affiliated entity of the Contractor has, during a period of five years prior to the date of execution of this Affidavit: (1) violated or engaged in any conduct which violated federal, state or local Environmental Restriction<sup>5</sup>, (2) received notice of any claim, demand or action, including but not limited to citations and warrants, from any federal, state or local agency exercising executive, legislative, judicial, regulatory or administrative functions relating to a violation or alleged violation of any federal, state or local statute, regulation or other Environmental Restriction; or (3) been subject to any fine or penalty of any nature for failure to comply with any federal, state or local statute, regulation or other Environmental Restriction.

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

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

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

**INCORPORATION INTO CONTRACT AND COMPLIANCE**

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

EXHIBIT B  
DISCLOSURE AFFIDAVIT

VERIFICATION

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

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

*Clint Ferguson*

Signature of Authorized Officer

Clint Ferguson

Name of Authorized Officer (Print or Type)

Operations Manager / *Corporate Secretary*

Title

312-425-9560

Telephone Number

State of Illinois

County of Cook

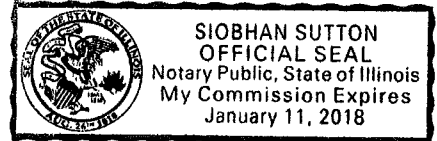
Signed and sworn to before me on this 21 day of JANUARY, 2015 by

Clint Ferguson (Name) as Operations Manager (Title) of

Infrastructure Engineering, Inc. (Bidder/Proposer/Respondent or Contractor)

*Siobhan Sutton*

Notary Public Signature and Seal



**EXHIBIT C**  
**DISCLOSURE OF RETAINED PARTIES**

**ATTACHED HERETO**

**EXHIBIT C  
DISCLOSURE OF RETAINED PARTIES**

**Definitions and Disclosure Requirements**

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

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

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

**Certification**

Consultant hereby certifies as follows:

This Disclosure relates to the following transaction(s):

RFP for EOR Services for Lindblom Parking Lot.

Description of goods or services to be provided under Contract:

EOR Services for Lindblom Parking Lot.

Name of Consultant: Infrastructure Engineering, Inc.

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

Retained Parties:

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

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

The Consultant understands and agrees as follows:

**EXHIBIT C  
DISCLOSURE OF RETAINED PARTIES**

- 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.

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

  
\_\_\_\_\_  
Signature

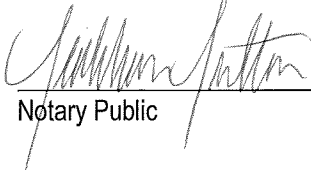
1/21/15  
\_\_\_\_\_  
Date

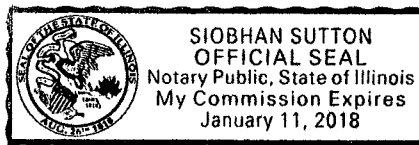
**Clint Ferguson**  
\_\_\_\_\_  
Name (Type or Print)

Operations Manager/Coporate Secretary  
\_\_\_\_\_  
Title

Subscribed and sworn to before me

this 21 day of January, 2015

  
\_\_\_\_\_  
Notary Public



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

**ATTACHED HERETO**

**EXHIBIT D**  
**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 Commission 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 Consultant 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 Consultant 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 Consultant 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 MBEs and 5% of the annual dollar value of all Commission Construction Contracts to WBEs.
- b. Further, the Consultant must agree to use its best efforts to include MBE and WBE firms in any Contract modification work that increases the Contract value by 10% of the initial Contract value or \$50,000, whichever is less. 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 Consultant or such other remedy, as the Commission deems appropriate.

3. Definitions

- a. For purposes of this Special Condition, the following definitions applies:
  - i. "Certified Minority Business Enterprise" means a person or entity granted certification by the City of Chicago or County of Cook.
  - ii. "Certified Women's Business Enterprise" means a person or entity granted certification by the City of Chicago or County of Cook.
  - iii. "Professional Service Contract" means a contract for professional services of any type.
  - iv. "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.
  - v. "Consultant" means any person or business entity that seeks to enter into a Professional Services Contract with the Commission and includes all partners, affiliates and Joint Ventures of such person or entity.
  - vi. "Executive Director" means the Executive Director of the Commission or his duly designated representative as appointed in writing.

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

- vii. "Good faith efforts" means actions undertaken by a Consultant 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.
- viii. "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.
- ix. "Program" means the minority- and women-owned business enterprise professional service procurement program established in this special condition.

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 Consultant employing the firm may choose the goal to which the contract value is applied. Various work done by one and the same subconsultant will be considered, for the purpose of this principle, as work effectively done under one subcontract only, which subconsultant may be counted toward only one of the goals, not toward both.
- c. A Consultant 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:
  - i. Shares in the ownership, control, management responsibilities, risks and profits of the Joint Venture; and
  - ii. Is responsible for a clearly defined portion of work to be performed in proportion to the MBE or WBE ownership percentage.
- d. A Consultant 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 Consultant 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.



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

- f. A Consultant 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 Consultant may count toward its goals expenditures to MBE or WBE suppliers provided that the supplier performs a commercially useful function in the supply process. Expenditures to suppliers will only be counted if the supplies are sold to the Consultant or subconsultant that installs those supplies in the Work.

5. Submission of Bid Proposals

- a. The following schedules and documents constitute the Bidder's MBE/WBE compliance proposal and must be submitted at the time of the bid or proposal or within such extended period as provided in Article 23.
  - i. 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 the County of Cook must be submitted.
  - ii. Schedule B: Affidavit of MBE/Non-MBE or WBE/Non-WBE Joint Ventures. Where the Bidder's MBE/WBE compliance proposal includes participation of any MBE or WBE as a Joint Venture participant, the Bidder 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.
  - iii. Schedule C: Letter of Intent to Perform as a Subconsultant, Subconsultant, or Material Supplier, Schedule C, executed by the MBE/WBE firm (or Joint Venture Subconsultant) must be submitted by the Bidder 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.
  - iv. Schedule D: Affidavit of Prime Consultant Regarding MBE or WBE Utilization. A completed Schedule D committing to the utilization of each listed MBE or WBE firm. Unless the Bidder has submitted a completed request for a waiver of participation by MBE/WBE firms (See Request for Waiver procedures in Section 23.01.10), the Bidder must include the specific dollar amount 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. Bidders are responsible for calculating the dollar equivalent of MBE or WBE utilization as percentages of their total base bid.
- b. The submittals must have all blank spaces on the Schedule pages applicable to the contract correctly filled in. Agreements between a Bidder and a MBE/WBE in which the MBE/WBE promises not to provide subcontracting quotations to other Bidders are prohibited.

6. Evaluation of Compliance Proposals

- a. During the period between bid opening and contract award, the Bidder's MBE/WBE compliance proposal will be evaluated by the Commission. The Bidder agrees to provide, upon request, earnest and prompt cooperation to the Executive Director or his 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 bid may be treated as non-responsive by reason of the determination that the Bidder's proposal did not contain a sufficient level of Certified MBE or WBE participation, that the Bidder was unresponsive or uncooperative when asked for further information relative to the proposal, or that false statements were made in the Schedules.

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

- b. If the Commission's review of a Bidder's proposal concludes that the MBE or WBE proposal was deficient, the Commission will promptly notify the Bidder of the apparent deficiency and instruct the Bidder 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 Bidder's proposal as non-responsive.
- c. Bidders 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 subconsultants or suppliers should be satisfactorily negotiated prior to the submission to the Commission of the Bidder's MBE/WBE compliance proposal with the bid. If circumstances should arise, however, where a proposed MBE/WBE is no longer available, the process described in Section 23.01 should be followed.
- d. If the Compliance Proposal includes participation by material suppliers, the PBC will request copies of the offers from such suppliers. The offers must be furnished to the PBC within three (3) business days of the bidder's receipt of the request for such offers from the PBC. The PBC may make such request by electronic mail. The offers must specify: (i) the particular materials, equipment and/or supplies that will be furnished; (ii) the supplier's price for each of the items; (iii) the total price of the items to be furnished by the supplier, (iv) the supplier's source for the items (e.g., manufacturer, wholesaler) and (v) the subconsultant that the supplies will be purchased by.

**7. Request for Waiver**

- a. If a Bidder 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 bid or proposal must include a written request for waiver. A request for waiver must be sent to the Executive Director and must set forth the Bidder'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:
  - i. Attendance at the Pre-bid conference;
  - ii. The Bidder's general affirmative action policies regarding the utilization of MBE and WBE firms, plus a description of the methods used to carry out those policies;
  - iii. Advertisement in trade association newsletters and minority and woman-oriented and general circulation media for specific sub-bids;
  - iv. Timely notification of specific sub-bids to minority and woman Consultant assistance agencies and associations;
  - v. Description of direct negotiations with MBE and WBE firms for specific sub-bids, including:
    - a. The name, address and telephone number of MBE and WBE firms contacted;
    - b. A description of the information provided to MBE and WBE firms regarding the portions of the work to be performed; and
    - c. The reasons why additional MBE and WBE firms were not obtained in spite of negotiations.
  - vi. 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.

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

- vii. As to each MBE and WBE contacted which the Bidder considers to be not qualified, a detailed statement of the reasons for the Bidder's conclusion.
  - viii. Efforts made by the Bidder to expand its search for MBE and/or WBE firms beyond usual geographic boundaries.
  - ix. General efforts made to assist MBE and WBE firms to overcome participation barriers.
- c. The Executive Director, after review and evaluation of the request provided by the Bidder, may grant a waiver request upon the determination that:
- i. Sufficient qualified MBE and/or WBE firms capable of providing the goods or services required by the contract are unavailable despite the good faith efforts of the Bidder;
  - ii. 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 Consultant 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 Consultant has made such good faith efforts, the performance of other Consultants in meeting the goals may be considered. The Executive Director or his designee shall consider, at a minimum, the Consultant's efforts to do the following:
- i. 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.
  - ii. 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.
  - iii. Negotiating in good faith with interested MBEs or WBEs that have submitted bids. Documentation of negotiation must include the names, addresses and telephone numbers of MBEs or WBEs that were solicited; the date of each such solicitation; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why agreements could not be reached with MBEs or WBEs to perform the work. That there may be some additional costs involved in solicitation and using MBEs and WBEs is not a sufficient reason for a Consultant's failure to meet the goals, as long as such costs are reasonable.
  - iv. 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 bids to meet the goals.
  - v. Making a portion of the work available to MBE or WBE subconsultants and suppliers and to select those portions of the work or material consistent with the available MBE or WBE subconsultants and suppliers, so as to facilitate meeting the goals.

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

- vi. Making good faith efforts despite the ability or desire of a Consultant to perform the work of a contract with its own organization. A Consultant that desires to self-perform the work of a contract must demonstrate good faith efforts unless the goals have been met.
  - vii. 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.
  - viii. Making efforts to assist interested MBEs or WBEs in obtaining bonding lines of credit or insurance as required by the Commission or Consultant.
  - ix. 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
  - x. Effectively using the services of the Commission; minority or women community organizations; minority or women Consultants' 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 determines that the Consultant did not make a good faith effort to achieve the goals, the Consultant may file a dispute to the Executive Director as provided in Article XI of the Standard Terms and Conditions.

9. Reporting and Record-Keeping Requirements

- a. The Consultant, within 5 working days of contract award, must execute a formal subcontract or purchase order in compliance with the terms of the Consultant's bid proposal and MBE/WBE assurances, and submit to the Commission a copy of the MBE and WBE subcontracts or purchase orders, each showing acceptance of the subcontract or purchase order by the MBE and WBE firms. During the performance of the contract, the Consultant will submit waivers of lien from MBE and WBE subconsultants and suppliers indicating the current payment amount and the cumulative dollar amount of payments made to date. The Consultant 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 Payment Estimate, which reflects the current status of cumulative and projected payments to MBE and WBE firms.
- b. The Consultant 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 Consultant's compliance with its MBE and WBE commitments and the status of any MBE or WBE firm performing any portion of the contract.

10. Disqualification of MBE or WBE

- a. The Contract may be terminated by the Executive Director upon the disqualification of the Consultant as an MBE or WBE if the Consultant's status as an MBE or WBE was a factor in the award and such status was misrepresented by the Consultant.

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

- b. The Contract may be terminated by the Executive Director upon the disqualification of any MBE or WBE if the Subconsultant's or supplier's status as an MBE or WBE was a factor in the award of the contract and the status of the subconsultant or supplier was misrepresented by the Consultant. If the Consultant is determined not to have been involved in any misrepresentation of the status of the disqualified subconsultant or supplier, the Consultant shall make good faith efforts to engage a qualified MBE or WBE replacement.

11. Prohibition On Changes To MBE/WBE Commitments

The Consultant must not make changes to its contractual MBE and WBE commitments or substitute such MBE or WBE subconsultants without the prior written approval of the Executive Director. Unauthorized changes or substitutions, including performing the work designated for a subconsultant with the Consultant'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 Consultant 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 Consultant of the commitments earlier certified in the **Schedule D** are prohibited. Further, after once entering into each approved MBE and WBE sub-contract agreement, the Consultant 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 Consultant 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:

- i. The Consultant 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.
- ii. The Consultant'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 subconsultant to honor the bid or proposal price or scope; e) mistake of fact or law about the elements of the scope of work of a solicitation where a reasonable price cannot be agreed; f) failure of the subconsultant to meet insurance, licensing or bonding requirements; g) the subconsultant's withdrawal of its bid or proposal; or h) decertification of the subconsultant as MBE or WBE.

The Consultant'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 Consultant; 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.

- iii. The Consultant'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.

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

- iv. 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.
  
  - v. 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 Consultant when a substitution of subconsultants becomes necessary for the Consultant 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 Consultant to locate specific firms, solicit MBE and WBE bids, seek assistance from technical assistance agencies, and other good faith efforts undertaken to achieve compliance with the MBE/WBE goals.
13. Non-Compliance
- a. The Executive Director has the authority to apply suitable sanctions to the Consultant if the Consultant 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 Consultant'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 Consultant 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 Consultant 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 court, the invalidity of such section, paragraph, clause or provision will not affect any of the remaining provisions hereof.

**EXHIBIT D**  
**SPECIAL CONDITIONS REGARDING THE UTILIZATION OF**  
**MINORITY AND WOMEN OWNED BUSINESS ENTERPRISES**  
**FOR PROFESSIONAL SERVICES**  
**SCHEDULE B - Joint Venture Affidavit (1 of 3)**

This form is not required if for a Joint Venture where all parties are certified MBE/WBE firms. In such case, however, a written Joint Venture agreement among the MBE/WBE firms should be submitted. Each MBE/WBE Joint Venturer must also attach a copy of their current certification letter.

1. Name of Joint Venture           N/A          

2. Address of Joint Venture \_\_\_\_\_

3. Phone number of Joint Venture \_\_\_\_\_

4. Identify the firms that comprise the Joint Venture

A. Describe the role(s) of the MBE/WBE firm(s) in the Joint Venture. (Note that a "clearly defined portion of work" must here be shown as under the responsibility of the MBE/WBE firm.)

B. Describe very briefly the experience and business qualifications of each non-MBE/WBE Joint Venturer.

5. Nature of Joint Venture's business

6. Provide a copy of the Joint Venture agreement.

7. Ownership: What percentage of the Joint Venture is claimed to be owned by MBE/WBE? \_\_\_\_\_%

8. Specify as to:

A. Profit and loss sharing \_\_\_\_\_%

B. Capital contributions, including equipment \_\_\_\_\_%

C. Other applicable ownership interests, including ownership options or other agreements which restrict ownership or control.

D. Describe any loan agreements between Joint Venturers, and identify the terms thereof.

**EXHIBIT D**  
**SPECIAL CONDITIONS REGARDING THE UTILIZATION OF**  
**MINORITY AND WOMEN OWNED BUSINESS ENTERPRISES**  
**FOR PROFESSIONAL SERVICES**  
**SCHEDULE B - Joint Venture Affidavit (2 of 3)**

9. Control of and participation in this Contract: Identify by name, race, sex, and "firm" those individuals (and their titles) who are responsible for day-to-day management and policy decision making, including, but not limited to, those with prime responsibility for:
- A. Financial decisions: \_\_\_\_\_
  - B. Management decisions such as:
    - 1. Estimating: \_\_\_\_\_
    - 2. Marketing/Sales: \_\_\_\_\_
  - C. Hiring and firing of management personnel: \_\_\_\_\_
  - D. Purchasing of major items or supplies: \_\_\_\_\_
  - E. Supervision of field operations: \_\_\_\_\_
  - F. Supervision of office personnel: \_\_\_\_\_
  - G. Describe the financial controls of the Joint Venture, e.g., will a separate cost center be established; which venturer will be responsible for keeping the books; how will the expense therefor be reimbursed; the authority of each Joint Venturer to commit or obligate the other. Describe the estimated contract cash flow for each Joint Venturer.
  - H. State approximate number of operational personnel, their craft/role and positions, and whether they will be employees of the majority firm or the Joint Venture.
10. Please state any material facts of additional information pertinent to the control and structure of this Joint Venture.



**EXHIBIT D**  
**SPECIAL CONDITIONS REGARDING THE UTILIZATION OF**  
**MINORITY AND WOMEN OWNED BUSINESS ENTERPRISES**  
**FOR PROFESSIONAL SERVICES**  
**SCHEDULE B - Joint Venture Affidavit (3 of 3)**

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

Note: If, after filing this Schedule B and before the completion of the Joint Venture's work on this Contract, there is any significant change in the information submitted, the Joint Venture must inform the Public Building Commission of Chicago, either directly or through the Consultant if the Joint Venture is a sub-consultant.

\_\_\_\_\_  
Name of Joint Venturer

\_\_\_\_\_  
Name of Joint Venturer

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

State of \_\_\_\_\_ County of \_\_\_\_\_

State of \_\_\_\_\_ County of \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

before me appeared (Name)

before me appeared (Name)

\_\_\_\_\_  
to me personally known, who, being duly sworn,  
did execute the foregoing affidavit, and did state  
that he or she was properly authorized by

\_\_\_\_\_  
to me personally known, who, being duly sworn,  
did execute the foregoing affidavit, and did state  
that he or she was properly authorized by

(Name of Joint Venture)  
to execute the affidavit and did so as his or her  
free act and deed.

(Name of Joint Venture)  
to execute the affidavit and did so as his or her  
free act and deed.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Notary Public

Commission expires:

Commission expires:

(SEAL)

(SEAL)

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

**SCHEDULE C - Letter of Intent from MBE/WBE**

**To Perform As**

**Subcontractor, Subconsultant, and/or Material Supplier (1 of 2)**

Name of Project: Lindblom Parking Lot

Project Number: 04415

Name of Firm: Infrastructure Engineering, Inc.

Name of MBE or WBE Firm: EJM Engineering, Inc.

Check the appropriate box:  MBE or  WBE

TO:

Infrastructure Engineering, Inc. and Public Building Commission of Chicago

Name of Professional Service Provider

The undersigned intends to perform work in connection with the above-referenced project as (check one):

Sole Proprietor

Corporation

Partnership

Joint Venture

The MBE/WBE status of the undersigned is confirmed by the attached Letter of Certification, dated March 26, 2013. In addition, in the case where the undersigned is a Joint 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. **Lighting**

The described services or goods are offered for the following price, with terms of payment as stipulated in the Contract Documents.

**\$8,550.**

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

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 partial pay items, specifically describe the work and subcontract dollar amount:

If more space is needed to fully describe the MBE/WBE firm's proposed scope of work and/or payment schedule, attach additional sheet(s).

SUB-SUBCONTRACTING LEVELS

0

% of the dollar value of the MBE/WBE subcontract will be sublet to non-MBE/WBE contractors.

0

% of the dollar value of the MBE/WBE subcontract will be sublet to MBE/WBE contractors.

If MBE/WBE subcontractor will not be sub-subcontracting any of the work described in this Exhibit, a zero (0) must be filled in each blank above. If more than 10% percent of the value of the MBE/WBE subcontractor's scope of work will be sublet, a brief explanation and description of the work to be sublet must be provided.

The undersigned will enter into a formal agreement for the above work with the General Bidder, conditioned upon its execution of a contract with the Public Building Commission of Chicago, and will do so within five (5) working days of receipt of a notice of Contract award from the Commission.

By:

EJM Engineering Inc.

Name of MBE/WBE Firm (Print)

January 22, 2015

Date

312-922-1700 ext 121

Phone

IF APPLICABLE:

By:

N/A

Joint Venture Partner (Print)

Date

Phone

Signature

Joan Berry

Name (Print)

Signature

Name (Print)

MBE  WBE  Non-MBE/WBE



DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

October 23, 2014

Joan Berry  
**EJM Engineering Inc.**  
411 S. Wells St. STE 1000  
Chicago, IL 60607-3927

Email: [jberry@ejmengineering.com](mailto:jberry@ejmengineering.com)

Dear Ms. Joan Berry,

This letter is to inform you that the City of Chicago has extended your status as **Women Business Enterprise (WBE) until January 31, 2015**. We are providing this extension to allow enough time to provide any additional documentation that your application may be missing and for our office to complete our review of all of the submitted documents.

This extension does not guarantee eligibility in the program but will act as a courtesy extension until we receive all of the required documentation and complete a review of that documentation.

Please present this letter and copy of your last certification letter as evidence of your certification to be included with bid document submittals as needed.

If you have any questions, please feel free to contact our office at (312) 744-1929.

Sincerely,

George Coleman Jr.  
Deputy Procurement Officer *GC*

GC/sm



DEPARTMENT OF PROCUREMENT SERVICES  
MAR 26 2013  
CITY OF CHICAGO

Joan Berry  
EJM Engineering, Inc.  
411 South Wells Suite 1000  
Chicago, Illinois 60607

**Annual Certificate Expires: November 1, 2013**

Dear Ms. Berry:

Congratulations on your continued eligibility for certification as a **Women Business Enterprise (WBE)** by the City of Chicago. This certification is valid until November 1, 2016.

As you know, your firm must also be re-validated annually. Please remember, you have an affirmative duty to file your No-Change Affidavit **60 days prior to the date of expiration**. As such, your firm's next No Change Affidavit is due by **September 1, 2013**.

It is important to note that you also have an ongoing affirmative duty to notify the City of Chicago of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification within 10 days of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, and/or gross receipts that exceed the program threshold.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a WBE if you fail to:

- file your No Change Affidavit within the required time period;
- provide financial or other records requested pursuant to an audit within the required time period; or
- notify the City of any changes affecting your firm's certification within 10 days of such change.
- re-certify with the city within prescribed time frame.

MAR 26 2013

*Further, if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. And in addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining, a contract with the city by falsely representing that the individual or entity, or the individual or entity assisted, is a minority-owned business or a woman-owned business, is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months or a fine of not less than \$5,000.00 and not more than \$10,000, or both.*

Your firm is listed in the City's Directory of Minority Business Enterprises (MBE) and Women Business Enterprises (WBE) in the specialty area(s) of:

<u>NAICS Codes</u>	<u>Description</u>
237110	Construction Management, Water and Sewage Treatment Plant
237110	Construction Management, Water and Sewer Line
237130	Construction Management, Power and Communication Transmission Line
237310	Construction Management, Highway, Road, Street and Bridge
237990	Construction Management, Mass Transit
237990	Construction Management, Outdoor Recreation Facility
237990	Construction Management, Tunnel
541320	Urban Planning Services
541330	Civil Engineering Services
541330	Construction Engineering Services
541330	Electrical Engineering Services
541330	Engineering Design Services
541330	Traffic Engineering Consulting Services

**EXPANSION:**

**NAICS Code - 541614 – Transportation Management Consulting Services**

MAR 26 2013

Your firm's participation on City contracts will be credited only toward Women Business Enterprise (WBE) goals in your area(s) of specialty. While your participation on City contracts is not limited to your specialty, credit toward Women Business Enterprise (WBE) goal will be given only for work done in a specialty category.

Thank you for your continued participation in the City's Minority Business Enterprises (MBE) and Women Business Enterprises (WBE) Diversity Program.

Sincerely,



Jamie L. Rhee  
Chief Procurement Officer

JLR/vlw





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

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

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.

**SUB-SUBCONTRACTING LEVELS**

0 % of the dollar value of the MBE/WBE subcontract will be sublet to non-MBE/WBE contractors.

0 % of the dollar value of the MBE/WBE subcontract will be sublet to MBE/WBE contractors.

If MBE/WBE subcontractor will not be sub-subcontracting any of the work described in this Schedule, a zero (0) must be filled in each blank above.

If more than 10% of the value of the MBE/WBE subcontractor's scope of work will be sublet, a brief explanation and description of the work to be sublet must be provided.

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

By:

Infrastructure Engineering, Inc.

Name of MBE/WBE Firm (Print)

January 21, 2015

Date

312-425-9560

Phone

IF APPLICABLE:


By:

N/A

Joint Venture Partner (Print)

Date

Phone

  
Signature

Clint Ferguson

Name (Print)

Signature

Name (Print)

MBE  WBE  Non-MBE/WBE

**EXHIBIT E**  
**ELECTRONIC FILE TRANSFER AGREEMENT**

**ELECTRONIC FILE TRANSFER AGREEMENT**

Between the Engineer and the Owner

Owner: Public Building Commission of Chicago (PBC)

**RE: ELECTRONIC MEDIA**

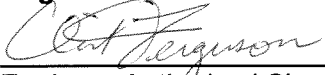
PROJECT NAME AND NO.: Robert Lindblom Math and Science Academy Parking Lot--04415

DESCRIPTION OF DATA: This Agreement shall apply to all Electronic Drawings which are listed and otherwise identified in an attached cover letter(s) to the PBC

**TERMS OF AGREEMENT:**

1. The PBC acknowledges that it has requested Engineer to provide certain designs as electronic drawing file data in disk format and that the information contained on these disks is provided for its sole use and convenience. The PBC, at its own discretion, may choose to reassign this data to a third party, to whom all terms of this agreement shall also apply, by obtaining the third party's signature on the line below and sending a signed copy to Engineer.
2. The undersigned further acknowledges that the true record of the design is the most recent printed copy of the design by Engineer, and that errors and other changes may subsequently be introduced to the electronic format without the fault or knowledge of, and beyond the control of Engineer.
3. The PBC and Engineer hereby acknowledge and agree that to the extent the PBC, its agents, employees, consultants or contractors modify a design on electronic drawing file data such that the design differs from the last sealed hard copy prepared by the Engineer, the PBC shall be responsible for any cost or harm incurred by the PBC due such modification.
4. This Data is an instrument of professional service prepared by Engineer. Unless otherwise provided for in the Agreement, the reuse of this data, including designs and information included therein shall be at the sole risk of the user.

**Engineer:**

 1/21/15

Engineer Authorized Signature [date]

**Acknowledged and Accepted for:**

\_\_\_\_\_  
Signature of PBC Executive Director [date]

**Acknowledged and Accepted by Third Party:**

\_\_\_\_\_  
Signature of Third Party [date]



# CERTIFICATE OF LIABILITY INSURANCE

INFRA-1

OP ID: M1

DATE (MM/DD/YYYY)

11/06/14

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER <b>Corkill Insurance Agency, Inc.</b> 25 Northwest Pt Blvd Ste 625 Elk Grove Village, IL 60007 Richard A. Moss	847-758-1000	CONTACT NAME:	
	847-758-1200	PHONE (A/C, No, Ext):	FAX (A/C, No):
		E-MAIL ADDRESS:	
INSURER(S) AFFORDING COVERAGE			NAIC #
INSURER A : State Auto Insurance Companies			
INSURER B : <b>The Hartford</b>			
INSURER C : The Hanover Insurance Company			22292
INSURER D :			
INSURER E :			
INSURER F :			

INSURED  
**Infrastructure Engineering, Inc**  
33 W. Monroe St., Ste 1540  
Chicago, IL 60603-5322

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY			BOP2778078	11/01/14	11/01/15	EACH OCCURRENCE \$ 2,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000
	CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person) \$ 10,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PERSONAL & ADV INJURY \$ 2,000,000
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						GENERAL AGGREGATE \$ 4,000,000
							PRODUCTS - COMP/OP AGG \$ 4,000,000
							Emp Ben. \$ 2,000,000
A	AUTOMOBILE LIABILITY			BAP2393306	11/01/14	11/01/15	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS						BODILY INJURY (Per person) \$
	<input checked="" type="checkbox"/> HIRED AUTOS		<input checked="" type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS				BODILY INJURY (Per accident) \$
							PROPERTY DAMAGE (Per accident) \$
							\$
A	UMBRELLA LIAB			CXS2121863	11/01/14	11/01/15	EACH OCCURRENCE \$ 10,000,000
	EXCESS LIAB		<input checked="" type="checkbox"/> OCCUR				AGGREGATE \$ 10,000,000
	DED <input checked="" type="checkbox"/> RETENTION \$ 10,000						\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			83WEBH0617	11/01/14	11/01/15	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)		<input checked="" type="checkbox"/> Y / N <input type="checkbox"/> N / A				E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Prof Liab.			LHC9220821	07/15/14	07/15/15	Per Claim 5,000,000
							Agg. 5,000,000

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

Job #PS2043, Lindbloom Parking Lot - The Public Building Commission of Chicago; The Board of Education of Chicago are Additional Insured for General Liability and Auto Liability on a primary and non-contributory basis if required by written contract. A waiver of subrogation applies in favor of the Additional Insured for General

**CERTIFICATE HOLDER****CANCELLATION**

PUBLICB

ok eryan 11/14/14

Public Building Commission  
Procurement Department  
Richard J. Daley Center Rm 200  
Chicago, IL 60602

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

© 1988-2010 ACORD CORPORATION. All rights reserved.

**NOTEPAD:**

HOLDER CODE **PUBLICB**  
INSURED'S NAME **Infrastructure Engineering, Inc**

**INFRA-1**  
**OP ID: M1**

**PAGE 2**  
**DATE 11/06/14**

Liability if required by written contract.