



CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 West Higgins Road Suite 600 Rosemont, Illinois 60018 TEL (847) 823-0500 FAX (847) 823-0520

August 20, 2018
Revised December 12, 2018

City of Aurora
44 E. Downer Place
Aurora, IL 60507

Attention: Alex Minnella – City of Aurora

Subject: Professional Engineering Services Proposal for Phase I Engineering
ATC East Parking Lot Improvements
Aurora, Illinois

Dear Mr. Minnella:

Christopher B. Burke Engineering, Ltd. (CBBEL) is pleased to present this proposal for professional Phase I design engineering services related to improvements of the Aurora Transit Center (ATC) East Parking Lot in the City of Aurora. Included in this proposal are our Understanding of the Assignment, Scope of Work and Estimated Fee.

UNDERSTANDING OF THE ASSIGNMENT

We understand the scope of this proposal will include Phase I design for improvements to the ATC East Parking Lot and entrance at Spring Street. Phase I engineering will be based on the approved concept design alternative selected by the City, which includes relocation of the Spring Street entrance, realignment of the interconnection between the ATC East, Holiday Inn Express and Two Brothers Roundhouse parking lots and circulation/drop off improvements within the ATC East parking lot. This proposal assumes that the existing ATC East parking lot will not be resurfaced.

The City wishes to follow federal Phase I procedures for this project and obtain Phase I design approval from IDOT, as federal funds are anticipated to be use for future engineering phases and construction. This proposal assumes that the project will be processed by IDOT as a State Approved CE with no report (BLR 19100). as discussed at the Phase I kickoff meeting with IDOT on August 13, 2018.

SCOPE OF WORK

Task 1 – Data Collection and Review: CBBEL will collect and review data to be utilized for the preparation of the final engineering effort. This data will include the following info, as made available by the City of Aurora, BNSF and Metra:

- Existing right-of-way and property documentation
- Existing roadway and railroad plans
- Existing maintenance and flooding records
- Plans for improvements on adjacent sites
- Documents from property owners as required by IDOT

In addition, CBBEL will visit the site and record a photo log, applicable to their project-specific improvements, to document existing conditions at the time of design.

Task 2 – Environmental Surveys: CBBEL will perform an environmental review of the project area and complete all required work to assemble exhibits/supporting documents and submit the Environmental Survey Request (ESR) for the project to IDOT in accordance with applicable requirements.

This task assumes that there are no wetlands or buildings greater than 40 years impacted by the project.

CBBEL will also prepare and submit a Local Preliminary Environmental Site Assessment (PESA) for the project limits in accordance with IDOT requirements to identify potential Recognized Environmental Concerns (RECs) within and immediately adjacent to the project site. PESA services include a cursory field investigation in which all parcels within and immediately adjacent to the project site are visited to look for evidence of RECs such as underground and above-ground storage tanks, leaking underground storage tanks, the historic presence of hazardous waste handling and/or storage sites, historic hazardous waste spills, potential contaminated soils, pavement staining, malfunctioning transformers, solid waste or other adverse site conditions such as noxious odors or tenants likely to be using or handling hazardous substances. A database search is completed for known tenants and addresses to identify any known presence or release of toxic or hazardous substances into the environment within the project site as reported to federal and state regulatory agencies. A review of past aerial photography and topographic maps is also performed to identify changes in historic land uses or past tenants that may have used or released toxic or hazardous substances. A report is compiled to present the results of the PESA investigation for approval by federal and state regulatory agencies as applicable.

Task 3 – Utility Coordination: Utilizing existing utility information and utility contacts obtained during the conceptual design effort, CBBEL will send plans to all known utility companies for their review of the accuracy of existing utility locations. CBBEL will identify potential conflicts and coordinate with utilities companies to initiate design and construction of any relocations as necessary.

Task 4 – Improvements Plan and Cost Estimate: Based on the City-approved conceptual design, CBBEL will prepare preliminary design plans and cost estimate for the proposed improvements. The plans will be prepared in accordance with applicable City and IDOT design criteria and show the scope and limits of improvements, including ADA ramps and detectable warnings.

CBBEL will complete and submit form BLR 19100 (State Approved CE with No Report) to IDOT to facilitate Phase I design approval.

Task 5 – Project Coordination and Meetings: CBBEL will coordinate with the City, BNSF, Metra and other project stakeholders throughout the Phase I design. In addition to phone conversations and written and electronic coordination, it is anticipated that three (3) project coordination meetings will be held with City staff and/or various project stakeholders.

This proposal assumes that little or no public involvement will be required during the Phase I design, so this scope of work shall not include preparation for or participation in public involvement efforts undertaken by the City.

ESTIMATE OF FEE

We have determined the following fees for each of the tasks described in this proposal.

<u>Task</u>	<u>Fee</u>
Task 1 – Data Collection and Review	\$ 3,384.00
Task 2 – Environmental Surveys	\$ 8,224.00
Task 4 – Utility Coordination	\$ 2,202.00
Task 5 – Improvements Plan and Cost Estimate	\$ 6,884.00
Task 6 – Project Coordination and Meetings	\$ 7,718.00
Direct Costs	\$ 1,200.00

TOTAL NOT-TO-EXCEED FEE: \$ 29,612.00

We will bill you at the hourly rates specified in the attached Schedule of Charges and establish our contract in accordance with the attached General Terms and Conditions. We will not exceed the fee without written permission of the client. The General Terms and Conditions are expressly incorporated into and are an integral part of this contract for professional services.

Please sign and return one copy of this agreement as an indication of acceptance and notice to proceed. Please feel free to contact us anytime.

Sincerely,



Christopher B. Burke, PhD, PE, D.WRE, F.ASCE
President

THIS PROPOSAL, SCHEDULE OF CHARGES AND GENERAL TERMS AND CONDITIONS ACCEPTED FOR CITY OF AURORA:

BY: _____
TITLE: _____
DATE: _____

CHRISTOPHER B. BURKE ENGINEERING, LTD.
STANDARD CHARGES FOR PROFESSIONAL SERVICES
JANUARY, 2018

<u>Personnel</u>	<u>Charges*</u> <u>(\$/Hr)</u>
Principal	265
Engineer VI	239
Engineer V	197
Engineer IV	160
Engineer III	144
Engineer I/II	113
Survey V	219
Survey IV	185
Survey III	162
Survey II	118
Survey I	93
Engineering Technician V	187
Engineering Technician IV	152
Engineering Technician III	137
Engineering Technician I/II	118
CAD Manager	166
Assistant CAD Manager	144
CAD II	144
CAD I	111
GIS Specialist III	139
GIS Specialist I/II	80
Landscape Architect	160
Environmental Resource Specialist V	206
Environmental Resource Specialist IV	160
Environmental Resource Specialist III	132
Environmental Resource Specialist I/II	108
Environmental Resource Technician	108
Administrative	101
Engineering Intern	61
Information Technician III	122
Information Technician I/II	110
 <u>Direct Costs</u>	
Outside Copies, Blueprints, Messenger, Delivery Services, Mileage	Cost + 12%

*Charges include overhead and profit

Christopher B. Burke Engineering, Ltd. reserves the right to increase these rates and costs by 5% after December 31, 2018.

CHRISTOPHER B. BURKE ENGINEERING, LTD.
GENERAL TERMS AND CONDITIONS
MODIFIED FOR CITY OF AURORA, IL
DECEMBER 4, 2018

1. Relationship Between Engineer and Client: Christopher B. Burke Engineering, Ltd. (Engineer) shall serve as Client's professional engineer consultant in those phases of the Project to which this Agreement applies. This relationship is that of a buyer and seller of professional services and as such the Engineer is an independent contractor in the performance of this Agreement and it is understood that the parties have not entered into any joint venture or partnership with the other. The Engineer shall not be considered to be the agent of the Client. Nothing contained in this Agreement shall create a contractual relationship with a cause of action in favor of a third party against either the Client or Engineer.

Furthermore, causes of action between the parties to this Agreement pertaining to acts or failures to act shall be deemed to have accrued and the applicable statute of limitations shall commence to run not later than the date of substantial completion.

2. Responsibility of the Engineer, Job Site Safety/Supervision & Construction Observation: Engineer will perform services under this Agreement in accordance with generally accepted and currently recognized engineering practices and principles, and in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document, or otherwise.

Notwithstanding anything to the contrary which may be contained in this Agreement or any other material incorporated herein by reference, or in any Agreement between the Client and any other party concerning the Project, the Engineer shall not have control or be in charge of and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or programs of the Client, the construction contractor, other contractors or subcontractors performing any of the work or providing any of the services on the Project. Nor shall the Engineer be responsible for the acts or omissions of the Client, or for the failure of the Client, any architect, engineer, consultant, contractor or subcontractor to carry out their respective responsibilities in accordance with the Project documents, this Agreement or any other agreement concerning the Project. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the Engineer.

3. Changes: Client reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and Engineer and Client shall negotiate appropriate adjustments acceptable to both parties to accommodate any changes, if commercially possible.
4. Suspension of Services: Client may, at any time, by written order to Engineer (Suspension of Services Order) require Engineer to stop all, or any part, of the services required by this Agreement. Upon receipt of such an order, Engineer shall immediately

comply with its terms and take all reasonable steps to minimize the costs associated with the services affected by such order. Client, however, shall pay all costs incurred by the suspension and for the resumption of the services upon expiration of the Suspension of Services Order. Engineer will not be obligated to provide the same personnel employed prior to suspension, when the services are resumed, in the event that the period of suspension is greater than thirty (30) days.

5. Termination: This Agreement may be terminated by either party upon thirty (30) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. This Agreement may be terminated by Client, under the same terms, whenever Client shall determine that termination is in its best interests. Cost of termination, including salaries, incurred by Engineer before the termination date shall be reimbursed by Client.
6. Documents Delivered to Client: Drawings, specifications, reports, and any other Project Documents prepared by Engineer in connection with any or all of the services furnished hereunder shall be delivered to, and shall be property of, the Client for the use of the Client. Engineer shall have the right to retain originals of all Project Documents and drawings for its files. Furthermore, it is understood and agreed that the Project Documents such as, but not limited to reports, calculations, drawings, and specifications prepared for the Project, whether in hard copy or machine readable form, are instruments of professional service intended for one-time use in the construction of this Project. These Project Documents are and shall remain the property of the Client.

When and if record drawings are to be provided by the Engineer, Client understands that information used in the preparation of record drawings is provided by others and Engineer is not responsible for accuracy, completeness, nor sufficiency of such information. Client also understands that the level of detail illustrated by record drawings will generally be the same as the level of detail illustrated by the design drawing used for project construction. If additional detail is requested by the Client to be included on the record drawings, then the Client understands and agrees that the Engineer will be due additional compensation for additional services.

It is also understood and agreed that because of the possibility that information and data delivered in machine readable form may be altered, whether inadvertently or otherwise, the Engineer reserves the right to retain the original tapes/disks and to remove from copies provided to the Client all identification reflecting the involvement of the Engineer in their preparation. The Engineer also reserves the right to retain hard copy originals of all Project Documentation delivered to the Client in machine readable form, which originals shall be referred to and shall govern in the event of any inconsistency between the two. Engineer shall take all reasonable precautions to maintain the integrity of said machine readable data and information.

The Client understands that the automated conversion of information and data from the system and format used by the Engineer to an alternate system or format cannot be accomplished without the introduction of inexactitudes, anomalies, and errors. In the event Project Documentation provided to the Client in machine readable form is so converted, the Client agrees to assume all risks associated therewith.

The Client recognizes that changes or modifications to the Engineer's instruments of professional service introduced by anyone other than the Engineer may result in adverse consequences which the Engineer can neither predict nor control.

7. Reuse of Documents: All Project Documents including but not limited to reports, opinions of probable costs, drawings and specifications furnished by Engineer pursuant to this Agreement are intended for use on the Project only. Any reuse, without specific written verification or adaptation by Engineer, shall be at Client's sole risk.

The Engineer shall have the right to include representations of the design of the Project, including photographs of the exterior and interior, among the Engineer's promotional and professional materials. The Engineer's materials shall not include the Client's confidential and proprietary information.

8. Standard of Practice: The Engineer will conduct services under this agreement in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions as of the date of this Agreement.

9. Compliance with Laws: The Engineer will exercise usual and customary professional care in his/her efforts to comply with those laws, codes, ordinance and regulations which are in effect as of the date of this Agreement. With specific respect to prescribed requirements of the Americans with Disabilities Act of 1990 or certified state or local accessibility regulations (ADA), Client understands ADA is a civil rights legislation and that interpretation of ADA is a legal issue and not a design issue and, accordingly, retention of legal counsel (by Client) for purposes of interpretation is advisable.

Further to the law and code compliance, the Client understands that the Engineer will provide designs in accordance with the prevailing Standards of Practice as previously set forth, but that the Engineer does not warrant that any reviewing agency having jurisdiction will not for its own purposes comment, request changes and/or additions to such designs. In the event such design requests are made by a reviewing agency, but which do not exist in the form of a written regulation, ordinance or other similar document as published by the reviewing agency, then such design changes (at substantial variance from the intended design developed by the Engineer), if effected and incorporated into the project documents by the Engineer, shall be considered as Supplementary Task(s) to the Engineer's Scope of Service and compensated for accordingly.

10. Affirmative Action: The Engineer is committed to the principles of equal employment opportunity. Moreover, as a government contractor bound by Executive Order 11246, Engineer takes its affirmative action obligations very seriously. Engineer states as its Policy of Affirmative Action the following:

It will be the policy of the Engineer to recruit, hire, train and promote persons in all job titles without regard to race, color, religion, sex, age, disability, veteran status, national origin, or any other characteristic protected by applicable law.

All employment decisions shall be consistent with the principle of equal employment opportunity, and only job-related qualifications will be required.

All personnel actions, such as compensation, benefits, transfers, tuition assistance, social and recreational programs, etc. will be administered without regard to race, color, religion, sex, age, disability, veteran status, national origin, or any other characteristic protected by applicable law.

11. **Indemnification:** Engineer shall indemnify and hold harmless Client from loss or expense up to \$100,000, for claims for personal injury (including death) or property damage to the extent caused by the sole negligent act, error or omission of Engineer.

In the event of joint or concurrent negligence of Engineer and Client, each shall bear that portion of the loss or expense that its share of the joint or concurrent negligence bears to the total negligence (including that of third parties), which caused the personal injury or property damage.

Neither Engineer nor Client shall be liable for special, incidental or consequential damages, including, but not limited to loss of profits, revenue, use of capital, claims of customers, cost of purchased or replacement power, whether based on contract, tort, negligence, strict liability or otherwise, by reasons of the services rendered under this Agreement, except as otherwise provided herein.

12. **Opinions of Probable Cost:** Since Engineer has no control over the cost of labor, materials or equipment, or over the Contractor(s) method of determining process, or over competitive bidding or market conditions, his/her opinions of probable Project Construction Cost provided for herein are to be made on the basis of his/her experience and qualifications and represent his/her judgement as a design professional familiar with the construction industry, but Engineer cannot and does not guarantee that proposal, bids or the Construction Cost will not vary from opinions of probable construction cost

prepared by him/her. If prior to the Bidding or Negotiating Phase, Client wishes greater accuracy as to the Construction Cost, the Client shall employ an independent cost estimator Consultant for the purpose of obtaining a second construction cost opinion independent from Engineer.

13. **Governing Law & Dispute Resolutions:** This Agreement shall be governed by and construed in accordance with Articles previously set forth by (Item 9 of) this Agreement, together with the laws of the **State of Illinois**.

14. **Successors and Assigns:** The terms of this Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns: provided, however, that neither party shall assign this Agreement in whole or in part without the prior written approval of the other.

15. **Waiver of Contract Breach:** The waiver of one party of any breach of this Agreement or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this Agreement and shall not be construed to be a waiver of any provision, except for the particular instance.

16. **Entire Understanding of Agreement:** This Agreement represents and incorporates the entire understanding of the parties hereto, and each party acknowledges that there are

no warranties, representations, covenants or understandings of any kind, matter or description whatsoever, made by either party to the other except as expressly set forth herein. Client and the Engineer hereby agree that any purchase orders, invoices, confirmations, acknowledgments or other similar documents executed or delivered with respect to the subject matter hereof that conflict with the terms of the Agreement shall be null, void and without effect to the extent they conflict with the terms of this Agreement.

17. Amendment: This Agreement shall not be subject to amendment unless another instrument is duly executed by duly authorized representatives of each of the parties and entitled "Amendment of Agreement".
18. Severability of Invalid Provisions: If any provision of the Agreement shall be held to contravene or to be invalid under the laws of any particular state, county or jurisdiction where used, such contravention shall not invalidate the entire Agreement, but it shall be construed as if not containing the particular provisions held to be invalid in the particular state, country or jurisdiction and the rights or obligations of the parties hereto shall be construed and enforced accordingly.
19. Force Majeure: Neither Client nor Engineer shall be liable for any fault or delay caused by any contingency beyond their control including but not limited to acts of God, wars, strikes, walkouts, fires, natural calamities, or demands or requirements of governmental agencies.
20. Subcontracts: Engineer may subcontract portions of the work, but each subcontractor must be approved by Client in writing.
21. Access and Permits: Client shall arrange for Engineer to enter upon public and private property and obtain all necessary approvals and permits required from all governmental authorities having jurisdiction over the Project. Client shall pay costs (including Engineer's employee salaries), incident to any effort by Engineer toward assisting Client in such access, permits or approvals, if Engineer performs such services.
22. Designation of Authorized Representative: Each party (to this Agreement) shall designate one or more persons to act with authority in its behalf in respect to appropriate aspects of the Project. The persons designated shall review and respond promptly to all communications received from the other party.
23. Notices: Any notice or designation required to be given to either party hereto shall be in writing, and unless receipt of such notice is expressly required by the terms hereof shall be deemed to be effectively served when deposited in the mail with sufficient first class postage affixed, and addressed to the party to whom such notice is directed at such party's place of business or such other address as either party shall hereafter furnish to the other party by written notice as herein provided.
24. Client's Responsibilities: The Client agrees to provide full information regarding requirements for and about the Project, including a program which shall set forth the Client's objectives, schedule, constraints, criteria, special equipment, systems and site requirements.

The Client agrees to require the Contractor, to the fullest extent permitted by law, to indemnify, hold harmless, and defend the Engineer, its consultants, and the employees and agents of any of them from and against any and all claims, suits, demands, liabilities, losses, damages, and costs ("Losses"), including but not limited to costs of defense, arising in whole or in part out of the negligence of the Contractor, its subcontractors, the officers, employees, agents, and subcontractors of any of them, or anyone for whose acts any of them may be liable, regardless of whether or not such Losses are caused in part by a party indemnified hereunder. Specifically excluded from the foregoing are Losses arising out of the preparation or approval of maps, drawings, opinions, reports, surveys, change orders, designs, or specifications, and the giving of or failure to give directions by the Engineer, its consultants, and the agents and employees of any of them, provided such giving or failure to give is the primary cause of Loss. The Client also agrees to require the Contractor to provide to the Engineer the required certificate of insurance.

The Client further agrees to require the Contractor to name the Engineer, its agents and consultants as additional insureds on the Contractor's policy or policies of comprehensive or commercial general liability insurance. Such insurance shall include products and completed operations and contractual liability coverages, shall be primary and noncontributing with any insurance maintained by the Engineer or its agents and consultants, and shall provide that the Engineer be given thirty days, unqualified written notice prior to any cancellation thereof.

When Contract Documents prepared under the Scope of Services of this contract require insurance(s) to be provided, obtained and/or otherwise maintained by the Contractor, the Client agrees to be wholly responsible for setting forth any and all such insurance requirements. Furthermore, any document provided for Client review by the Engineer under this Contract related to such insurance(s) shall be considered as sample insurance requirements and not the recommendation of the Engineer. Client agrees to have their own risk management department review any and all insurance requirements for adequacy and to determine specific types of insurance(s) required for the project. Client further agrees that decisions concerning types and amounts of insurance are specific to the project and shall be the product of the Client. As such, any and all insurance requirements made part of Contract Documents prepared by the Engineer are not to be considered the Engineer's recommendation, and the Client shall make the final decision regarding insurance requirements.

25. Information Provided by Others: The Engineer shall indicate to the Client the information needed for rendering of the services of this Agreement. The Client shall provide to the Engineer such information as is available to the Client and the Client's consultants and contractors, and the Engineer shall be entitled to rely upon the accuracy and completeness thereof. The Client recognizes that it is impossible for the Engineer to assure the accuracy, completeness and sufficiency of such information, either because it is impossible to verify, or because of errors or omissions which may have occurred in assembling the information the Client is providing.
26. Payment: Client shall be invoiced once each month for work performed during the preceding period. Client agrees to pay each invoice as provided for under the Illinois Government Prompt Payment Act. 30 ILCS 540 et seq. The client further agrees to pay interest on all amounts as provided for under the Illinois Government Prompt Payment Act.

27. When construction observation tasks are part of the service to be performed by the Engineer under this Agreement, the Client will include the following clause in the construction contract documents and Client agrees not to modify or delete it:

Kotecki Waiver. Contractor (and any subcontractor into whose subcontract this clause is incorporated) agrees to assume the entire liability for all personal injury claims suffered by its own employees, including without limitation claims under the **Illinois** Structural Work Act, asserted by persons allegedly injured on the Project; waives any limitation of liability defense based upon the Worker's Compensation Act, court interpretations of said Act or otherwise; and to the fullest extent permitted by law, agrees to indemnify and hold harmless and defend Owner and Engineer and their agents, employees and consultants (the "Indemnitees") from and against all such loss, expense, damage or injury, including reasonable attorneys' fees, that the Indemnitees may sustain as a result of such claims, except to the extent that **Illinois** law prohibits indemnity for the Indemnitees' own negligence. The Owner and Engineer are designated and recognized as explicit third-party beneficiaries of the Kotecki Waiver within the general contract and all subcontracts entered into in furtherance of the general contract.

28. Insurance and Indemnification: The Engineer and the Client understand and agree that the Client will contractually require the Contractor to defend and indemnify the Engineer and/or any subconsultants from any claims arising from the Work. The Engineer and the Client further understand and agree that the Client will contractually require the Contractor to procure commercial general liability insurance naming the Engineer as an additional named insured with respect to the work. The Contractor shall provide to the Client certificates of insurance evidencing that the contractually required insurance coverage has been procured. However, the Contractor's failure to provide the Client with the requisite certificates of insurance shall not constitute a waiver of this provision by the Engineer.
29. Hazardous Materials/Pollutants: Unless otherwise provided by this Agreement, the Engineer and Engineer's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials/pollutants in any form at the Project site, including but not limited to mold/mildew, asbestos, asbestos products, polychlorinated biphenyl (PCB) or other toxic/hazardous/pollutant type substances.

Furthermore, Client understands that the presence of mold/mildew and the like are results of prolonged or repeated exposure to moisture and the lack of corrective action. Client also understands that corrective action is an operation, maintenance and repair activity for which the Engineer is not responsible.

June 13, 2005

Modified February 14, 2012

Modified March 1, 2012

Modified December 4, 2018

P:\Proposals\Terms and Conditions\AuroraGT&C 120418.docx