

AGREEMENT
BETWEEN THE COUNTY OF DUPAGE, ILLINOIS
and CIORBA GROUP, INC.
for PHASE I PRELIMINARY ENGINEERING SERVICES
CH 4/BLOOMINGDALE ROAD BRIDGE IMPROVEMENTS
OVER CHICAGO CENTRAL & PACIFIC RAILROAD
Section No. 22-00184-12-BR

This professional services agreement (hereinafter referred to as the AGREEMENT), made this _____ day of _____, 2025 between the County of DuPage, a body corporate and politic, with offices at 421 North County Farm Road, Wheaton, Illinois (hereinafter referred to as the "COUNTY") and Ciorba Group, Inc., licensed to do business in the State of Illinois, with offices at 8725 W. Higgins Road, Suite 600, Chicago, Illinois, 60631, (hereinafter referred to as the "CONSULTANT"). The COUNTY and the CONSULTANT are hereinafter sometimes individually referred to as a "party" or together as the "parties."

RECITALS

WHEREAS, the COUNTY by virtue of its power set forth in "Counties Code" (55 ILCS 5/5-1001 et seq.) and "Illinois Highway Code" (605 ILCS 5/5-101 et seq.) is authorized to enter into this AGREEMENT; and

WHEREAS, the COUNTY requires professional Phase I Preliminary Engineering Services for CH 4/Bloomingtondale Road Bridge Improvements over Chicago, Central and Pacific Railroad, Section #22-00184-12-BR (hereinafter referred to as "PROJECT"); and

WHEREAS, the CONSULTANT has experience and expertise in this area and is in the business of providing such professional preliminary engineering services and is willing to perform the required services for an amount not to exceed \$308,511.00; and

WHEREAS, the CONSULTANT acknowledges that it is pre-qualified with the Illinois Department of Transportation (IDOT) to perform the services covered by this AGREEMENT and is in good standing and has not been barred from performing work for IDOT; and

WHEREAS, the COUNTY has adopted a Stormwater Ordinance and transportation projects are required to conform to the Ordinance. The CONSULTANT acknowledges the necessary oversight to ensure that the contractor complies with the Stormwater Ordinance in the event the PROJECT necessitates this scope of work; and

NOW, THEREFORE, in consideration of the premises, the mutual covenants, terms, and conditions herein set forth, and the understandings of each party to the other, the parties do hereby mutually covenant, promise, and agree as follows:

1.0 INCORPORATION AND CONSTRUCTION

- 1.1 All recitals set forth above are incorporated herein and made part thereof, the same constituting the factual basis for this AGREEMENT.
- 1.2 The headings of the paragraphs and subparagraphs of this AGREEMENT are inserted for convenience of reference only and shall not be deemed to constitute part of this AGREEMENT or to affect the construction hereof.
- 1.3 The exhibits referenced in this AGREEMENT shall be deemed incorporated herein and made a part hereof.

2.0 SCOPE OF SERVICES

- 2.1 Services are to be provided by the CONSULTANT according to the Scope of Work, specified as Exhibit A, attached hereto. The CONSULTANT shall complete all the services set forth in said exhibit for the compensation set forth in Section 7.0, below, unless otherwise modified as provided herein. The CONSULTANT agrees to obtain all necessary permits requested by the COUNTY when required to do so.
- 2.2 The CONSULTANT shall prepare and distribute meeting minutes within seven (7) days following meetings between the COUNTY or other groups and the CONSULTANT concerning the PROJECT.
- 2.3 The COUNTY may, from time to time, request changes in the Scope of Work in this AGREEMENT. Any such changes, including any increase or decrease in the CONSULTANT'S compensation and Scope of Work, shall be documented by an amendment to this AGREEMENT in accordance with Section 14.0 of this AGREEMENT, except as allowed in Paragraph 15.3, below.
- 2.4 The relationship of the CONSULTANT to the COUNTY is that of independent contractor, and nothing in this AGREEMENT is intended nor shall be construed to create an agency, employment, joint venture relationship, or any other relationship allowing the COUNTY to exercise control or direction over the manner or method by which the CONSULTANT or its sub-contractors/sub-consultants provide services hereunder. Neither the CONSULTANT nor the CONSULTANT'S employees shall be entitled to receive any COUNTY benefits. The CONSULTANT shall be solely responsible for the payment of all taxes and withholdings required by law which may become due with regard to any compensation paid by the COUNTY to the CONSULTANT.

- 2.5 Services deemed to be a professional service under this AGREEMENT shall be performed and/or supervised by individuals licensed to practice by the State of Illinois in the applicable professional discipline.
- 2.6 Neither the CONSULTANT, nor the CONSULTANT'S employees, shall be retained as expert witnesses by the COUNTY except as by separate agreement.

3.0 NOTICE TO PROCEED

- 3.1 Authorization to proceed shall be given on behalf of the COUNTY by the Director of Transportation(hereinafter referred to as the "Director"), in the form of a written Notice to Proceed following execution of the AGREEMENT by the County Board Chair.

Authorization to proceed with various tasks described in Exhibit A will be given to the CONSULTANT by representatives of the Division of Transportation.

- 3.2 In addition to the Notice to Proceed, the Director, or his/her designee, may, on behalf of the COUNTY, approve, deny, receive, accept or reject any submission, notices or invoices from or by the CONSULTANT, as provided for in this AGREEMENT, including but limited to, acts performed in accordance with Paragraphs 3.3, 4.1, 5.2, 6.1, 7.3, 7.4, 8.2, 8.3, 15.3 and 21.2, as well as any requirements contained in Exhibits A and C attached hereto.
- 3.3 The CONSULTANT shall not perform additional work related to a submittal until the COUNTY has completed its review of the submittal, unless otherwise directed in writing by the Director or his designee. The CONSULTANT may continue to work on items unrelated to the submittal under review by the COUNTY.

4.0 TECHNICAL SUBCONSULTANTS

- 4.1 The prior written approval of the COUNTY shall be required before the CONSULTANT hires any sub-consultant(s) to complete COUNTY-ordered technical or professional tasks or services under the terms of this AGREEMENT. COUNTY approval of sub-consultant(s) includes approval of any new and/or modified employee rates (Exhibit C) and/or fee schedules as referenced in Paragraph 7.3.
- 4.2 The CONSULTANT shall supervise any sub-consultant(s) hired by the CONSULTANT and the CONSULTANT shall be solely responsible for any and all work performed by said sub-consultant, or sub-consultants, in the same manner and with the same liability as if performed by the CONSULTANT.

- 4.3 The CONSULTANT shall require any sub-consultant hired for the performance of any work or activity in connection to this AGREEMENT to agree and covenant that the sub-consultant also meets the terms of Sections 8.0 and 13.0 and Paragraph 26.4 of this AGREEMENT and shall fully comply therewith while engaged by the CONSULTANT in services for the COUNTY on the PROJECT.

5.0 TIME FOR PERFORMANCE

- 5.1 The CONSULTANT shall commence work to meet the requirements for professional services on the PROJECT after the COUNTY issues its written Notice to Proceed after the execution of the AGREEMENT. The COUNTY is not liable and will not pay the CONSULTANT for any work performed before the date of the Notice to Proceed.
- 5.2 Unless otherwise defined in Exhibit A the CONSULTANT shall submit a schedule for completion of the PROJECT within ten (10) days of the written Notice to Proceed. The schedule is subject to approval by the COUNTY. All of the services required hereunder shall be completed by October 31, 2028 unless the term of this AGREEMENT is extended in conformity with Article 15 below.
- 5.3 If the CONSULTANT is delayed at any time in the progress of the PROJECT by any act or neglect of the COUNTY or by any employee of the COUNTY or by changes ordered by the COUNTY, or any other causes beyond the CONSULTANT'S control, the sole remedy and allowance shall be an extension of time for completion. Such extension shall be that which is determined reasonable by the COUNTY upon consultation with the CONSULTANT. The CONSULTANT shall accept and bear all other costs, expenses and liabilities that may result from such delay.

6.0 DELIVERABLES

- 6.1. The CONSULTANT shall provide the COUNTY on or before the expiration of this AGREEMENT, or promptly after notice of termination or when the Director directs, the deliverables specified in Exhibit A or as otherwise agreed to by the COUNTY and the CONSULTANT.

7.0 COMPENSATION

- 7.1. The COUNTY shall pay the CONSULTANT for services rendered and shall only pay in accordance with the provisions of this AGREEMENT. The COUNTY shall not be obligated to pay for any services not in compliance with this AGREEMENT.

7.2. Total payments to the CONSULTANT under the terms of this AGREEMENT shall not under any circumstances exceed \$308,511.00. This amount is a "not to exceed" amount. In the event the COUNTY directs the CONSULTANT to perform services which would cause the stated amount to be exceeded, the CONSULTANT shall not be responsible for such services until this AGREEMENT is modified pursuant to Article 14.0.

7.3 For services performed by the CONSULTANT, the COUNTY shall pay a cost-plus fixed fee of \$ \$308,511.00 This total fee includes any and all direct labor, direct costs, overhead and the fixed fee, which are all costs the CONSULTANT will be compensated for in its performance of the work defined in Exhibit A.

A chart listing the hourly rate ranges for the CONSULTANT'S staff and approved sub-consultant's staff, identified by classification, is attached and incorporated hereto as Exhibit C. The CONSULTANT may request additions or deletions to the position classification to /from the Exhibit C which will be subject to the approval by the COUNTY.

The COUNTY retains the authority to limit the maximum rate per classification on Exhibit C and the maximum rate allowed (per Exhibit C) at the time of execution of this AGREEMENT shall not increase for the duration of this AGREEMENT.

It is the sole responsibility of the CONSULTANT to provide the COUNTY with a current Exhibit C (including Exhibit C for approved sub-consultant(s)) when invoices are submitted for the PROJECT.

7.4 Direct costs, which are included in the total fees referenced in Article 7.3 above, are expenses for supplies and materials to be paid for by the COUNTY for completion of all services that is the subject of this AGREEMENT as referenced on the attached Direct Costs Check Sheet made a part hereof and incorporated herein by reference. The COUNTY shall pay direct costs referenced on the Direct Costs Check Sheet without any markups added and the CONSULTANT shall include copies of receipts for all direct expenses more than \$25 from suppliers for expendable materials with its invoice to the COUNTY.

7.5 If the scope of work for this AGREEMENT includes the use of job classifications covered by the prevailing rate of wages, the prevailing rate must be reflected in the cost estimate for this AGREEMENT. The rates have been ascertained and certified by the Illinois Department of Labor for the locality in which work is to be performed. If the Illinois Department of Labor revises the prevailing rates of wages to be paid, as listed in the specification of rates, the CONSULTANT may not pay less

than the revised rates of wages. Current wage rate information shall be obtained by visiting the website of the Illinois Department of Labor at <http://www.state.il.us/agency/idol/> or calling 312-793-2814. It is the responsibility of the CONSULTANT to review the rates applicable to the work in this AGREEMENT, at regular intervals, in order to ensure the timely payment of current rates. Provision of this information to the CONSULTANT, by means of the Illinois Department of Labor web site, satisfies the notification of revisions by the COUNTY to the CONSULTANT pursuant to the Act, and the CONSULTANT agrees that no additional notice is required. The CONSULTANT shall notify each of its sub-consultants of the revised rates of wages.

- 7.6 The CONSULTANT shall submit invoices for services rendered, including any allowable expenses, to the COUNTY. All invoices shall include a remittance address. The COUNTY shall not be required to pay the CONSULTANT more often than monthly. Each invoice shall be submitted in a format agreed to in advance by the COUNTY. Each invoice shall also include a progress report that describes work completed for the invoice period, anticipated work for the next invoice period, outstanding issues or items that require a response, whether the work is progressing according to the approved schedule, and a discussion of the budget status. The CONSULTANT shall provide the COUNTY with a valid taxpayer identification number prior to making any request for compensation. Payment will not be made for services completed or expenses incurred more than six-months (180 days) prior to submission of any invoice and any statute of limitations to the contrary is hereby waived. When requested by the COUNTY, the CONSULTANT shall submit certified time sheets as additional documentation for the invoiced services.
- 7.7 Upon approval of properly documented invoices, the COUNTY shall reimburse the CONSULTANT the amount invoiced for services completed in accordance with this AGREEMENT, provided that the amount invoiced together with the amounts of previous partial payments do not exceed the total compensation specified in this AGREEMENT. The COUNTY may not deny a properly documented claim for compensation, in whole or in part, without cause. The COUNTY shall pay all invoices pursuant to 50 ILCS 505, "Local Government Prompt Payment Act."
- 7.8 In the event of any overcharge by the CONSULTANT, the CONSULTANT shall refund the COUNTY within thirty (30) days of discovery of said overcharge by the CONSULTANT or notice to the CONSULTANT by the COUNTY. The COUNTY reserves the right to offset any overcharges against any amounts due and owing the CONSULTANT under this or any other AGREEMENT between the

parties. The COUNTY shall be entitled to the statutory interest rate for judgments under Illinois law for any overcharges not timely refunded (or credited) in accord with this provision, which interest shall be in addition to any other remedies the COUNTY may have under the law or this AGREEMENT.

- 7.9 Upon acceptance of all deliverables specified in Exhibit A of this AGREEMENT, or as otherwise agreed to by the COUNTY and the CONSULTANT, final payment shall be made to the CONSULTANT, including any retainage.

8.0 CONSULTANT'S INSURANCE

- 8.1 The CONSULTANT shall maintain, at its sole expense, insurance coverage including:

8.1.a **Worker's Compensation Insurance** in the statutory amounts.

8.1.b **Employer's Liability Insurance** in an amount not less than one million dollars (\$1,000,000.00) each accident/injury and one million dollars (\$1,000,000.00) each employee/disease.

8.1.c **Commercial (Comprehensive) General Liability Insurance**, (including contractual liability) with a limit of not less than three million dollars (\$3,000,000.00) aggregate; including limits of not less than two million dollars (\$2,000,000.00) per occurrence, and one million dollars (\$1,000,000.00) excess liability. **An Endorsement must also be provided naming the County of DuPage c/o the Director of Transportation, DuPage County Division of Transportation, its' Officers, Elected Officials, and employees, 421 N. County Farm Rd., Wheaton, IL 60187, as an additional insured. This additional insured endorsement is to be on a primary and non-contributory basis and include a waiver of subrogation endorsement.**

8.1.d **Commercial (Comprehensive) Automobile Liability Insurance** with minimum limits of at least one million dollars (\$1,000,000.00) for any one person and one million dollars (\$1,000,000.00) for any one occurrence of death, bodily injury or property damage in the aggregate annually. **An Endorsement must also be provided naming the County of DuPage c/o the Director of Transportation, DuPage County Division of Transportation, its' Officers, Elected Officials and employees, 421 N. County Farm Rd., Wheaton, IL 60187, as an additional insured. This additional insured**

endorsement is to be on a primary and non-contributory basis and include a waiver of subrogation endorsement.

8.1.e **Professional Liability Insurance (Errors and Omissions)** shall be provided with minimum limits of at least one million dollars (\$1,000,000.00) per incident/two million dollars (\$2,000,000.00) aggregate during the term of this AGREEMENT and shall be maintained in the form of an additional endorsement for a period of four (4) years after the date of the final payment for this AGREEMENT. The CONSULTANT shall provide the COUNTY endorsements at the beginning of each year evidencing same or a new carrier policy that has a retroactive date prior to the date of this AGREEMENT.

8.2 It shall be the duty of the CONSULTANT to provide to the COUNTY copies of the CONSULTANT'S Certificates of Insurance, as well as all applicable coverage and cancellation endorsements before issuance of a Notice to Proceed. It is the further duty of the CONSULTANT to immediately notify the COUNTY if any insurance required under this AGREEMENT has been cancelled, materially changed, or renewal has been refused, and the CONSULTANT shall immediately suspend all work in progress and take the necessary steps to purchase, maintain and provide the required insurance coverage. If a suspension of work should occur due to insurance requirements, upon verification by the COUNTY of the CONSULTANT curing any breach of its required insurance coverage, the COUNTY shall notify the CONSULTANT that the CONSULTANT can resume work under this AGREEMENT. The CONSULTANT shall accept and bear all costs that may result from the cancellation of this AGREEMENT due to CONSULTANT'S failure to provide and maintain the required insurance.

8.3 The coverage limits required under subparagraphs 8.1.c and 8.1.d above may be satisfied through a combination of primary and excess coverage. The insurance required to be purchased and maintained by the CONSULTANT shall be provided by an insurance company acceptable to the COUNTY, and except for the insurance required in subparagraph 8.1.e licensed to do business in the State of Illinois; and shall include at least the specific coverage and be written for not less than the limits of the liability specified herein or required by law or regulation whichever is greater; and shall be so endorsed that the coverage afforded will not be canceled or materially changed until at least sixty (60) days prior written notice has been given to the COUNTY except for cancellation due to non-payment of premium for which at least fifteen (15) days prior written notice (five days allowed for mailing time) has been given to the COUNTY. If the CONSULTANT is satisfying insurance required through a combination of primary and excess

coverage, the CONSULTANT shall require that said excess/umbrella liability policy include in the "Who is Insured" pages of the excess/umbrella policy wording such as "Any other person or organization you have agreed in a written contract to provide additional insurance" or wording to that effect. The CONSULTANT shall provide a copy of said section of the excess/umbrella liability policy upon request by the COUNTY.

- 8.4 The CONSULTANT shall require all approved sub-consultants, anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable under this AGREEMENT to maintain the same insurance required of the CONSULTANT, including naming the COUNTY as an additional insured in the same coverage types and amounts as the CONSULTANT, per Section 8.0. The COUNTY retains the right to obtain evidence of sub-consultants' insurance coverage at any time.

9.0 INDEMNIFICATION

- 9.1 The CONSULTANT shall, to the extent permitted by law indemnify, hold harmless and defend the COUNTY, its officials, officers, agents, and employees from and against all liability, claims, suits, demands, proceedings and actions, including costs, fees and expense of defense, arising from, growing out of, or related to, any loss, damage, injury, death, or loss or damage to property resulting from, or connected with, the CONSULTANT'S negligent or willful acts, errors or omissions in its performance under this AGREEMENT.
- 9.2 Nothing contained herein shall be construed as prohibiting the COUNTY, its officials, directors, officers and employees from defending through the selection and use of their own agents, attorneys and experts, any claims, suits, demands, proceedings and actions brought against them. Pursuant to Illinois law, any attorney representing the COUNTY, under this paragraph or paragraph 9.1, who is not already an Assistant State's Attorney, is to be appointed a Special Assistant State's Attorney, in accordance with the applicable law. The COUNTY'S participation in its defense shall not remove the CONSULTANT'S duty to indemnify, defend, and hold the COUNTY harmless, as set forth above.
- 9.3 Any indemnity as provided in this AGREEMENT shall not be limited by reason of the enumeration of any insurance coverage herein provided. The CONSULTANT'S indemnification of the COUNTY shall survive the termination, or expiration, of this AGREEMENT.

- 9.4 The COUNTY does not waive, by these indemnity requirements, any defenses, or protections under the Local Governmental and Governmental Employees Tort Immunity Act (745 ILCS 10/1 et seq.) or otherwise available to it, or to the CONSULTANT, under the law.

10.0 SATISFACTORY PERFORMANCE

- 10.1 The COUNTY is entering into an AGREEMENT with this CONSULTANT because the CONSULTANT professes to the COUNTY that it will employ the standard of care within its profession in the performance of the services herein contracted. Accordingly, the CONSULTANT'S and sub-consultant(s) standard of performance under the terms of this AGREEMENT shall be that which is to the satisfaction of the COUNTY and meets the quality and standards commonly provided by similar professional engineering firms practicing in the COUNTY and the State of Illinois.
- 10.2 In the event there are no similar professional firms practicing in DuPage County, Illinois, with respect to the type of work for which this CONSULTANT has been engaged, the CONSULTANT'S services shall be performed in a manner consistent with the customary skill and care of its profession.
- 10.3 If any errors, omissions, or acts, intentional or negligent, are made by the CONSULTANT, or its' sub-consultant(s), in any phase of the work, the correction of which requires additional field or office work, the CONSULTANT shall be required to perform such additional work as may be necessary to remedy same without undue delay and without charge to the COUNTY. In the event any errors or omissions are detected after the expiration or termination of the AGREEMENT, the CONSULTANT may at the COUNTY'S option have the responsibility to cure same under this provision.
- 10.4 Acceptance of the work shall not relieve the CONSULTANT of the responsibility for the quality of its work, nor its liability for loss or damage resulting from any errors, omissions, or negligent or willful acts by the CONSULTANT or its sub-consultants.

11.0 BREACH OF CONTRACT

- 11.1 In the event of any breach of this AGREEMENT, the non-breaching party shall give notice to the breaching party stating with particularity the nature of the alleged breach, and the breaching party shall be allowed a reasonable opportunity to cure said breach. Either party's failure to timely cure any

breach of this AGREEMENT shall relieve the other party of the requirement to give thirty (30) days' notice for termination of this AGREEMENT in accordance with Paragraph 16.1, below, and in such a case, ten (10) days' written notice to the breaching party is sufficient notice. Notwithstanding the above term, the CONSULTANT'S failure to maintain insurance in accordance with Section 8.0, above, or in the event of any of the contingencies described in Paragraph 16.1 below, shall be grounds for the COUNTY'S immediate termination of this AGREEMENT. Any breach of any covenant or term of this AGREEMENT by one or more of the CONSULTANT'S sub-consultants shall be deemed a breach by CONSULTANT subject to the terms of this AGREEMENT.

12.0 OWNERSHIP OF DOCUMENTS

- 12.1 The CONSULTANT agrees that any and all deliverables prepared for the COUNTY under the terms of this AGREEMENT shall be properly arranged, indexed and delivered to the COUNTY as provided in paragraph 6.1. An electronic copy of all applicable deliverables, in a format designated by the COUNTY'S representative, shall be provided to the COUNTY.
- 12.2 The documents and materials made or maintained under this AGREEMENT shall be and will remain the property of the COUNTY which shall have the right to use same without restriction or limitation and without compensation to the CONSULTANT other than as provided in this AGREEMENT. The CONSULTANT waives any copyright interest in said deliverables.
- 12.3 The COUNTY acknowledges that the use of information that becomes the property of the COUNTY pursuant to Paragraph 12.2, for purposes other than those contemplated in this AGREEMENT, shall be at the COUNTY'S sole risk.
- 12.4 The CONSULTANT may, at its sole expense, reproduce and maintain copies of deliverables provided to the COUNTY.

13.0 COMPLIANCE WITH THE LAW AND OTHER AUTHORITIES

- 13.1 The CONSULTANT, and sub-consultant(s), shall comply with Federal, State and Local statutes, ordinances and regulations and obtain permits, licenses, or other mandated approvals, whenever applicable.
- 13.2 The CONSULTANT, and sub-consultant(s), shall not discriminate against any worker, job applicant, employee or any member of the public, because of race, creed, color, sex, age, handicap, or national origin, or otherwise commit an unfair employment

practice. The CONSULTANT, and sub-consultant(s), shall comply with the provisions of the Illinois Human Rights Act, as amended, 775 ILCS 5/-101, *et seq.*, and with all rules and regulations established by the Department of Human Rights.

- 13.3 The CONSULTANT, by its signature on this AGREEMENT, certifies that it has not been barred from being awarded a contract or subcontract under the Illinois Procurement Code, 30 ILCS 500/1-1, *et seq.*; and further certifies that it has not been barred from contracting with a unit of State or local government as a result of a violation of Section 33E-3 or 33E-4 of the Illinois Criminal Code (Illinois Compiled Statutes, Chapter 720, paragraph 5/33E-3).
- 13.4 The CONSULTANT, by its signature on this AGREEMENT, certifies that no payment, gratuity or offer of employment, except as permitted by the Illinois State Gift Ban Act and the County of DuPage Ethics Ordinance, was made by or to the CONSULTANT, or CONSULTANT'S personnel, in relation to this AGREEMENT. The CONSULTANT has also executed the attached Ethics Disclosure Statement that is made a part hereof and agrees to update contribution information on an ongoing basis during the life of the AGREEMENT as required by said Ordinance.
- 13.5 The CONSULTANT covenants that it has no conflicting public or private interest and shall not acquire directly or indirectly any such interest which would conflict in any manner with the performance of the CONSULTANT'S services under this AGREEMENT.
- 13.6 **In accordance with the Vendor Information Reporting Act (35 ILCS 200/18-50.2), the COUNTY is required to collect and electronically publish data from all consultants and subconsultants as to: (1) whether they are a minority-owned, women-owned or veteran-owned business as defined by the Business Enterprise for Minorities, Women and Persons with Disabilities Act (30 ILCS 575/.01 *et seq.*); and (2) whether the consultant or any subconsultants are self-certifying or whether they hold certifications for those above-referenced categories. If self-certifying, the consultants and subconsultants shall disclose whether they qualify as a small business under federal Small Business Administration standards. In compliance with the Vendor Information Reporting Act, within 60 calendar days of the COUNTY'S award of the contract for work covered under this AGREEMENT, the awarded consultant, and each subconsultant, must complete the Awarded Vendor Questionnaire (found at <https://mwv.dupageco.org/>).**
- 13.7 The CONSULTANT acknowledges knowledge of the COUNTY'S Procurement Ordinance, which is hereby incorporated in this AGREEMENT, and has had an opportunity to review it. The

CONSULTANT agrees to submit changes for Scope of Work or compensation in accordance with said Ordinance.

14.0 MODIFICATION OR AMENDMENT

- 14.1 The parties may modify or amend terms of this AGREEMENT only by a written document duly approved and executed by both parties.
- 14.2 The CONSULTANT agrees to submit changes for Scope of Work or compensation on a COUNTY designated form.

15.0 TERM OF THIS AGREEMENT

- 15.1 The term of this AGREEMENT shall begin on the date the AGREEMENT is fully executed, and shall continue in full force and effect until the earlier of the following occurs:
- (a) The termination of this AGREEMENT in accordance with the terms of Section 16.0, or
 - (b) The expiration of this AGREEMENT on October 31, 2028.
 - (c) The completion by the CONSULTANT and the COUNTY of their respective obligations under this AGREEMENT, in the event such completion occurs before October 31, 2028.
- 15.2 The CONSULTANT shall not perform any work under this AGREEMENT after the expiration date set forth in Paragraph 15.1(b), above, or after the early termination of this AGREEMENT. The COUNTY is not liable and will not reimburse the CONSULTANT for any work performed after the expiration or termination date of the AGREEMENT. However, nothing herein shall be construed so as to relieve the COUNTY of its obligation to pay the CONSULTANT for work satisfactorily performed prior to expiration or termination of the AGREEMENT and delivered in accordance with Paragraph 6.1, above.
- 15.3 The term for performing this AGREEMENT may be amended by a Change Order, or other COUNTY designated form, signed by both parties without formal amendment pursuant to paragraph 14.1 above.

16.0 TERMINATION

- 16.1 Except as otherwise set forth in this AGREEMENT, either party shall have the right to terminate this AGREEMENT for any cause or without cause thirty (30) days after having served written notice upon the other party, except in the event of CONSULTANT'S failure to maintain suitable insurance at the requisite coverage amounts, insolvency, bankruptcy or

receivership, or if the CONSULTANT is barred from contracting with any unit of government or is subsequently convicted or charged with a violation of any of the statutes or ordinances identified in Section 13.0, above, in which case termination shall be effective immediately upon receipt of notice from COUNTY at COUNTY'S election.

16.2 Upon such termination, the liabilities of the parties to this AGREEMENT shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination, or to pay for services rendered prior to termination. There shall be no termination expenses.

16.3 Upon termination of the AGREEMENT, all data, work products, reports and documents produced because of this AGREEMENT shall become the property of the COUNTY. Further, the CONSULTANT shall provide all deliverables within fourteen (14) days of termination of this AGREEMENT in accordance with the other provisions of this AGREEMENT.

17.0 ENTIRE AGREEMENT

17.1 This AGREEMENT, including matters incorporated herein, contains the entire agreement between the parties.

17.2 There are no other covenants, warranties, representations, promises, conditions or understandings; either oral or written, other than those contained herein.

17.3 This AGREEMENT may be executed in one or more counterparts, each of which shall for all purposes be deemed to be an original and all of which shall constitute the same instrument.

17.4 In event of a conflict between the terms or conditions of this AGREEMENT and any term or condition found in any exhibit or attachment, the terms and conditions of this AGREEMENT shall prevail.

18.0 ASSIGNMENT

18.1 Either party may assign this AGREEMENT provided, however, the other party shall first approve such assignment, in writing.

19.0 SEVERABILITY

19.1 In the event any provision of this AGREEMENT is held to be unenforceable or invalid for any reason, the enforceability thereof shall not affect the remainder of the AGREEMENT. The

remainder of this AGREEMENT shall be construed as if not containing the particular provision and shall continue in full force, effect, and enforceability, in accordance with its terms.

19.2 In the event of the contingency described in Paragraph 19.1, above, the parties shall make a good faith effort to amend this AGREEMENT pursuant to Paragraph 14.1, above, in order to remedy and, or, replace any provision declared unenforceable or invalid.

20.0 GOVERNING LAW

20.1 The laws of the State of Illinois shall govern this AGREEMENT as to both interpretation and performance.

20.2 The venue for resolving any disputes concerning the parties' respective performance under this AGREEMENT shall be the Judicial Circuit Court for DuPage County.

21.0 NOTICES

21.1 Any required notice shall be sent to the following addresses and parties:

Ciorba Group, Inc.

8725 W. Higgins Road, Suite 600
Chicago, IL 60631

ATTN: Salvatore Di Bernardo, P.E., S.E.
Chief Executive Officer & President

PHONE: 773.775-4009

EMAIL: sdibernardo@ciorba.com

DuPage County Division of Transportation

421 N. County Farm Road
Wheaton, IL 60187

ATTN: Stephen M. Travia, P.E.
Director of Transportation

PHONE: 630.407.6900

EMAIL: stephen.travia@dupagecounty.gov

21.2 All notices required to be given under the terms of this AGREEMENT shall be in writing and either (a) served personally during regular business hours; (8:00a.m.-4:30p.m. CST or CDT Monday-Friday); (b) served by certified or registered mail, return receipt requested, properly addressed with postage prepaid; or (c) served by email transmission during regular business hours (8:00 a.m. - 4:30 p.m. CST or CDT Monday-

Friday), return receipt requested. Notices served personally, or email transmission shall be effective upon receipt, and notices served by mail shall be effective upon receipt as verified by the United States Postal Service. Each party may designate a new location for service of notices by serving notice thereof in accordance with the requirements of this Paragraph, and without compliance to the amendment procedures set forth in Paragraph 14.1, above.

22.0 WAIVER OF/FAILURE TO ENFORCE BREACH

22.1 The parties agree that the waiver of, or failure to enforce, any breach of this AGREEMENT shall not be construed, or otherwise operate, as a waiver of any future breach of this AGREEMENT and shall not prevent the remaining party from enforcing this AGREEMENT with respect to a different breach.

23.0 FORCE MAJEURE

23.1 Neither party shall be liable for any delay or non-performance of their obligations caused by any contingency beyond their control including but not limited to Acts of God, war, civil unrest, strikes, walkouts, fires, or natural disasters.

24.0 ACCESS TO PROPERTY

24.1 The CONSULTANT shall make a reasonable effort to obtain access to property of a third party necessary for the performance of its obligations under this AGREEMENT. If the CONSULTANT is unable to obtain access to the property, the COUNTY shall be responsible for securing access for the CONSULTANT. In the event the COUNTY cannot secure access for the CONSULTANT, the COUNTY shall excuse the CONSULTANT from the performance of any work that necessitated such access. The CONSULTANT shall have no claim to compensation for any work excused under this provision. The COUNTY shall provide the CONSULTANT, upon the CONSULTANT'S request, with proof of the COUNTY'S permission, or legal authority, to enter onto the property of a third party.

24.2 In the event of the following: a) it is necessary for the CONSULTANT to access the property of a third party in order for the CONSULTANT to perform its obligations under this AGREEMENT, and b) the COUNTY has obtained an easement, license or other grant of authority allowing the CONSULTANT to access such property; the CONSULTANT shall fully abide by and comply the terms and conditions of said authorizing instrument as though the CONSULTANT were a signatory thereto.

25.0 DISPOSAL OF SAMPLES AND HAZARDOUS SUBSTANCES

25.1 All non-hazardous samples and by-products from sampling processes performed in connection with the services provided under this AGREEMENT shall be disposed of by the CONSULTANT in accordance with applicable law. Any and all materials, including wastes that cannot be introduced back into the environment under existing law without additional treatment shall be deemed hazardous wastes, radioactive wastes, or hazardous substances ("Hazardous Substances") related to the services and the CONSULTANT shall notify the COUNTY if any hazardous substances are found on the project site. The CONSULTANT shall not arrange or otherwise dispose of Hazardous Substances under this AGREEMENT. The CONSULTANT shall not make any determination relating to the selectin of a treatment, storage or disposal facility nor subcontract such activities through transporters or others.

26.0 QUALIFICATIONS


- 26.1 The CONSULTANT shall employ only persons duly licensed or registered in the appropriate category in responsible charge of all elements of the work covered under this AGREEMENT, for which Illinois Statutes require license or registration, and further shall employ only well qualified persons in responsible charge of any elements of the work covered under this AGREEMENT, all subject to COUNTY approval.
- 26.2 The CONSULTANT'S key personnel specified in the AGREEMENT Brett Sauter, Project Manager, shall be considered essential to the work covered under this AGREEMENT. If for any reason, substitution of a key person becomes necessary, the CONSULTANT shall provide advance written notification of the substitution to the COUNTY. Such written notification (EXHIBIT D) shall include the proposed successor's name and resume of their qualifications. The COUNTY shall have the right to approve or reject the proposed successor.
- 26.3 Failure by the CONSULTANT to properly staff the PROJECT with qualified personnel shall be sufficient cause for the COUNTY to deny payment for services performed by unqualified personnel and will serve as a basis for cancellation of this AGREEMENT.
- 26.4 The CONSULTANT shall require any sub-consultant(s) utilized for the PROJECT to employ qualified persons to be the same extent such qualifications are required of the CONSULTANT'S personnel. The COUNTY shall have the same rights under Paragraph 26.3 above, with respect to the CONSULTANT'S sub-consultant(s) being properly staffed while engaged in the PROJECT.

IN WITNESS OF, the parties set their hands and seals as of the date first written above.

COUNTY OF DUPAGE

CIORBA GROUP, INC.


Deborah A. Conroy, Chair
DuPage County Board


Duane O'Laughlin
Chief Operating Officer

ATTEST BY:

ATTEST BY:

Jean Kaczmarek
County Clerk

BY: 
Print
Name: Melissa Bentz
Title: CFO

SCOPE OF SERVICES - PRELIMINARY ENGINEERING SERVICES

CONSULTANT: Ciorba Group, Inc.
ROUTE: Bloomingdale Road over CC & P Railroad Bridge Replacement
SECTION NO.: 22-00184-22-BR
PROJECT NO.:
JOB NO.:
S.N: 022-3009 (existing)
COUNTY: DuPage
LA CONTACT: Mr. Nils Jordahl, DuPage County DOT

The following scope of services is an integral part of the Ciorba fee proposal as detailed in the attachments to the Standard Agreement. The scope and fee are based on the current requirements for Preliminary Engineering studies as set forth by IDOT and the FHWA. The scope is based on our experience on similar projects that follow the same process. The fee is based on a Cost Plus Fixed Fee method and will not exceed the amount indicated in the Agreement for the fulfillment of the tasks indicated below. The fee will not cover the completion of tasks not included in the scope that may result from unforeseen conditions or from IDOT or FHWA changes in the process to follow to obtain approval from the DuPage County Division of Transportation.

Project Understanding

The existing bridge (S.N. 022-3009) carries Bloomingdale Road (FAP 364) over the CC & P Railroad in Glendale Heights. It is currently a three span bridge carrying four lanes of traffic in an industrial area 0.7 miles south of Army Trail Road. The bridge is between the intersections of Brandon Drive to the north and Glen Pointe Drive to the south.

The bridge currently has a sufficiency rating of 40.3 that qualifies the bridge for federal funding for a bridge replacement. The County will utilize Illinois Special Bridge Program funding for construction which requires the preliminary engineering studies to follow the federal process. The County will fund preliminary and design engineering for this project. The County began preliminary engineering for this bridge replacement with another consultant, however a Phase I report will need to be developed and approved by IDOT that will identify and address safety issues, environmental and public concerns, traffic impacts, approach roadway, ROW, bridge geometry, and bridge condition items.

Scope of Services

The project approach is based on an IDOT-approved Phase I Flow Diagram which identifies project deliverables and milestones required from initial Data Collection to Design Approval. Following is a summary of items that are included in the proposed scope of services. *References to various publications, notes, and methods to be used are noted in italics.*

Meetings, Data Collection & Coordination - per BLRS Sec. 17-3

Meetings - incorporate all meeting minutes into PDR

1. Plan, prepare for and attend IDOT Phase I Kick-off meeting (3 people x 1 hour)
2. Plan, prepare for and attend three meetings with the DuPage County Division of Transportation (in-person) (3 people x 2 hours). Includes travel.
3. Plan, prepare for, and attend one coordination meeting with DuPage County Stormwater Management (in-person). Includes travel.
4. Plan, prepare for and attend one meeting with the CC&P Railroad if necessary (virtual).
5. Plan, prepare for and attend one meeting with the FHWA (virtual).
6. Internal coordination meetings (assume 4 people x 4 meetings).
7. Prepare agenda and meeting minutes for IDOT, FHWA, DuPage County, CC&P Railroad and DuPage County Stormwater Management meetings (7 meetings x 2 hours per meeting for meeting minutes and 2 hours per meeting for agenda/exhibits)

Public and Private Coordination; *per BLRS Sec. 21, no Public Hearing per Sec. 21-3*

1. Coordinate with DuPage County, IDOT and CC&P Railroad.
2. Perform a JULIE design located and obtain utility atlases. Plot utilities into existing CADD files.

Data Collection

1. Review public and private utility atlases provided by DuPage County gathered by previous consultant.
2. Obtain existing right-of-way and property limit data from the DuPage DOT.
3. Obtain existing plans for the roadway and bridge from the DuPage DOT.
4. Obtain record drawings for traffic signals and interconnect from the DuPage DOT.
5. Obtain accident data (most recent 5 years) from the DuPage DOT. - *local police department as well.*
6. Obtain any existing traffic counts from the DuPage DOT and IDOT.
7. Obtain any existing maintenance and flooding records - *via DuPage DOT, local landowners, mail service, etc.*
8. Obtain any existing aerial photography and topographical survey data. - *Aerial photography will not be conducted*

Topographic Survey and Right of Way

1. Perform supplemental topographic survey as needed to supplement the existing survey already provided by the County.
2. Horizontal datum will be NAD83 using the Illinois State Plane Coordinate System - East Zone (IL-83EF).
3. Unless the County requests a specific vertical datum, the NAVD88 datum will be used. Orthometric heights will be derived from GPS observations using a high-resolution Geoid model (GEOID12a).



4. Develop Alignment, basemap and cross sections using OpenRoads Designer software. - *references: BLRS Sec 11-1.04, BDE Chapter 63, and IDOT CADD Roadway Drafting Reference Guide.*
5. Existing ROW to be determined by locating existing property monuments (pins, nails, rods). In addition, the use of DuPage County GIS and existing plans of survey will determine the existing ROW.

Based on the TS&L, proposed ROW will be shown on preliminary plan sheets and cross sections. It is part of this scope of work to identify the need for ROW acquisition. Preparation of plats and legal, documentation and negotiation for ROW acquisition is not part of this scope and will be performed in Phase II.

Water Resources

1. Define impacts to Armitage Creek floodplain, if any due to roadway improvements south of bridge. If there are impacts, determine compensatory storage requirements.
2. Evaluate existing drainage, determine deficiencies, and prepare preliminary drainage design.
3. Prepare existing and proposed Phase I drainage plans.
4. Develop preliminary and final drainage sections to be included in the PDR.
5. Address comments, prepare revisions and disposition of comments received.
6. Provide Quality Assurance / Quality Control Review.

Traffic Signals

1. Review traffic signal record drawings - 2 intersections.
2. Review existing conditions and identify potential signal improvements - 2 intersections.
3. Draft existing signal equipment in CAD - 2 intersections
4. Prepare exhibit summarizing potential signal improvements - 2 intersections
5. Prepare cost estimate for potential signal improvements
6. Prepare PDR narrative for signals work

Engineering Studies and Plans

Traffic

1. Conduct 24-hour counts to determine ADT - *per BLRS Sec. 27-6.03.*
2. Submit traffic counts to CMAP and request traffic projection.
3. Develop existing and proposed typical sections.
4. Investigate detour and staged construction alternatives.

Environmental Studies - *per BLRS Chapters 18, 19 & 20; BLR Circulars 96-14, 00-06, 00-10; reference BDE Memos 28-02 and 33-03*

1. Prepare Environmental Survey Request Form and Submit to IDOT.



2. Prepare Preliminary Environmental Site Analysis (PESA) (performed by Huff & Huff, Inc.)
3. Environmental Wetland Analysis - (performed by Huff & Huff, Inc.)
4. Wetland Boundary Verification - (performed by Huff & Huff, Inc.)
5. Bridge Bat Structure Habitat Assessment - (performed by Huff & Huff, Inc.)
6. Wetland Impact Evaluation - Determine impacts to delineated wetlands and submit to IDOT.

Geometric Study - *Design Criteria per BLRS Chap 29 & 30, Secs 32-2, 36-5; any variances per BLRS Sec 27-7 and BLR Circular 02-16 (BLR Form 22120)*

1. Analyze roadway and bridge vertical and horizontal alignments.
2. Prepare and evaluate roadway alternatives to develop a preferred plan and profile with a multi-use path on the west side of the bridge.
3. Investigate right-of-way and easement requirements based on the proposed geometry, sideslopes, drainage, and construction needs. Evaluate retaining walls versus right-of-way.
4. Perform guardrail length of need calculations.
5. Evaluate superelevation transitions.
6. Analyze sight distance at entrances north and south of the bridge.
7. Preliminary ADA ramp design at Glen Pointe Drive (4 ramps) and Brandon Drive (6 ramps).

Crash Analyses - *per BLRS Sec. 22-2.02(e), reference BLR Circular 01-01*

1. Prepare accident summary. Collision diagrams for the roadway segments within the anticipated project limits will be generated by County MS2 software. Police reports will be requested from the police department for analysis.
2. Analyze 5 years of crash data and determine where improvements may be required.
3. Crash data to be provided by DuPage DOT or police department.

Project Development Report- *BLR 22211 - various references as listed on the form*

1. Perform visual survey of existing pavement condition. - *reference BDE 53-3.02b*
2. Prepare draft report and exhibits.
3. Process report (Anticipated to be Categorical Exclusion, Group I). - *per BLRS Sec. 22-2.11*
4. Provide Quality Assurance / Quality Control Review.
7. Revise report based on review comments and public comments. Address comments, prepare revisions and disposition of comments received.
5. Provide Quality Assurance/ Quality Control Review.

Quantity Calculations and Estimates

1. Determine quantity of major pay items.
2. Develop opinion of probable construction cost. - *use previous similar project bid tabs and recent bid tabs from IDOT website*



Structural Studies

1. Provide an inspection of the bridge structure. It is not anticipated that a right of entry permit from the railroad or equipment rental will be utilized for the inspection.
2. Develop a Bridge Condition Report (BCR) for County review. A full BCR will be prepared, evaluating superstructure replacement and two full replacement options (single span and three span option). This will serve as the Bridge Type Study. - *per BLRS Secs. 22-2.06(a) & 36-1.02, and asbestos certification per BLRS Circular 2012-02, reference BDE 49-3.09, and IDOT Bridge Condition Report Procedures & Practices Manual.*
3. Retaining wall types will be evaluated for the ROW study at the NE quadrant however a separate TSL will not be prepared since it is not anticipated that the retaining wall will be greater than 7' tall.
4. Complete Preliminary Bridge Design and Hydraulic Review (PBDHR, Form 10210) - *per BLRS Sec 22-2.06(b) & 36-1.03*
5. Develop Type, Size and Location (TS&L) Plan for County and IDOT review and acceptance - *per IDOT Bridge Manual Secs. 2.1, 2.2 and 2.3, AASHTO LRFD Bridge Design Specifications, reference BLRS Sec 36-2.*
6. Address comments, prepare revisions and disposition of comments received.
7. Preparation of AASHTOWare BrR models for the existing bridge during demolition, plus additional AASHTOWare BrR analysis to determine specific weight restrictions for snow plow trucks during the period of time before construction begins.
8. Provide Quality Assurance /Quality Control Review.

Geotechnical Investigation - *per BLRS Sec. 22-2.08, reference BDE 11-2.10, BDE 53-3.06(b), IDOT Bridge Manual and IDOT Geotechnical Manual.* Task is to be performed by Rubino Engineering, Inc. - see attached agreement.

Subconsultant involvement includes the following:

1. Deck coring for asbestos testing.
2. Structure Geotechnical Report utilizing previous soil borings obtained by County.

Public Involvement

1. Send initiation letters to potential affected parties (postal services, emergency services, bus services) and local school districts.
2. If the DuPage DOT prefers or requires, a public meeting can be held for this project.
3. The public meeting is included in the budget and will be advertised in a local newspaper per IDOT guidelines.
4. The DuPage DOT will determine a preferred location for the meeting.



5. Ciorba will provide exhibits (existing/proposed typical sections, ADT, MOT information, bridge exhibit, proposed improvement and proposed ROW.
6. Ciorba will attend the meeting and provide a presentation or audiovisual display.
7. Any public comments will be collected and placed in the project report.

QC/QA

1. Perform Quality Control/Quality Analysis review prior to project submittals as indicated in the scope of work.

Project Management and Administration

1. Develop a project work plan
2. Prepare project invoices and progress report following County guidelines

Additional Unforeseen Tasks/Hours

1. 300 hours to be authorized by the County



Activity		Grand Total	Principal	Lead Structural Engineer	Project Manager III	Project Manager II	Project Manager	Project Engineer II	Project Engineer	Lead Surveyor	Technician III	Engineer IV	Structures Engineer III	Engineer III	Structures Engineer II	Engineer II	Engineer I	Technician I
TOTAL		1615	58	57	100	25	48	109	94	37	16	272	105	147	142	165	221	19
1.	Meetings, Data Collection & Coordination	Task Total: 152		2	25			51	3	1		51	3	12	4			
	0110 Meetings	Meetings: 74			15			43						12	4			
	Meetings with DuPage DOT (3 mtg x 2 hrs/mtg x 3 of staff)	18			6			6						6				
	Meetings with DuPage County Stormwater Management (1 mtg x 3 hrs/mtg)	6			3			3										
	IDOT Kick-off Meeting (1 meeting x 3 people x 1 hour)	3			1			1						1				
	Meetings with Project Team	16			4			4						4	4			
	Meeting with FHWA (1 virtual meeting x 3 people x 1 hour)	3			1			1						1				
	Meeting Minutes (7 mtg x 2 hr/mtgs)	14						14										
	Prepare Agenda/Exhibits for Meetings (7 mtg x 2 hr/mtg minutes)	14						14										
	0120 Coordination	Subtotal: 62		2	10			8	3			36	3					
	Coordination with DuPage DOT	12			6				3				3					
	Coordination with IDOT (Includes BB&S)	8		2	2			2				2						
	Subconsultants Coordination (Specify Discipline or sub)	4			2			2										
	Perform a JULIE Design Locate and Obtain Utility Atlases. Plot Utilities into CADD.	36						4				32						
	Submit Plans to Utilities (1 submittal)	2										2						
	0130 Data Collection 2	Subtotal: 16								1		15						
	Obtain Plans from DuPage	2										2						
	Obtain Tax Maps/ROW Plats	2										2						
	Obtain Utility Atlases	6										6						
	Photo log	4										3						
	Obtain Aerials	2								1		2						
2.	Survey	Task Total: 68								36	16							16
	0210 Field Survey	Subtotal: 28								8	12							8
	Project Survey Plan & Field Preparation	8								8								
	Establish Control Points and Ties (1.5 hours per control point)	4									2							2
	Property Corner Location	4									4							
	Supplemental Survey	12									6							6
	0220 Process Survey	Subtotal: 12									4							8
	Down Loading Total Station (1-2 hrs per down load every 2-3 days of topo)	1									1							
	Drafting Existing Conditions (4,000 ft per day)	1									1							
	Review Existing Survey files & Combine new survey data	5									1							4
	Create Digital Terrain Model	5									1							4
	0230 Boundary Survey Office	Subtotal: 28								28								
	Property Research / Order Title / Review Documents	8								8								
	Boundary Analysis & Calculation	16								16								
	Drafting of Boundary Survey / Plate of Subdivision	4								4								
3.	Water Resources	Task Total: 120					42							78				
	0310 Preliminary Stormwater Analysis	Subtotal: 108					38							70				
	Hydrologic Modeling	8					2							6				
	Alternatives Analysis	8					4							4				
	Floodplain Compensatory Storage Analysis (Armitage Creek south of bridge)	20					8							12				
	Evaluate Existing Drainage System	36					12							24				
	Proposed Drainage System	36					12							24				
	0320 Stormwater Reports	Subtotal: 8					2							6				
	Drainage Section of PDR	8					2							6				
	0360 Permits	Subtotal: 4					2							2				
	Permit - County (Early coordination with DuPage Stormwater)	4					2							2				
4.	Traffic Signals	Task Total: 40				5			17			18						
	0420 Traffic Signals Studies and Plans	Subtotal: 40				5			17			18						
	Review record drawings	3				1			2									
	Review existing conditions and identify potential signal improvements	3				1			2									
	Draft existing signal equipment in CAD	6							2			4						
	Prepare exhibit summarizing potential signal improvements (2 sheets)	17				1			6			10						
	Prepare cost estimate for potential signal improvements	8				1			3			4						
	Prepare PDR narrative for signals work	3				1			2									
5.	Engineering Studies/Plans	Task Total: 433		20	1	20	2	56	10			160		5		97	59	3
	0510 Traffic Studies	Subtotal: 26							2			3				13	5	3
	Obtain Machine Traffic Counts	6														3		3
	Traffic Count Reduction & Tabulation	2														2		
	Develop Traffic Projections	2														2		
	Develop Existing and Proposed Typical Sections	8							1							2	5	
	Maintenance of Traffic Plan	8							1			3				4		
	0520 Environmental Studies	Subtotal: 32						2	3			12					15	
	Prepare Environmental Survey Request (ESR) Form	10							1			2					7	
	Prepare ESR Exhibits (8 hrs/sheet)	14							2			4					8	
	Wetland Impact Evaluation	8						2				6						
	0530 Geometric Studies	Subtotal: 124			1			18				63				28	14	
	Horizontal Geometry Study	14						2				4				4	4	
	Vertical Geometry Study	16						2				7				7		
	Geometric Alternatives Evaluation	16						2				7				7		
	Plan and Profile Sheet (1 sheet)	12						2				2				4	4	
	ADA Design (10 ramps at 4 hours/ramp)	40						8				32						
	Sight Distance Study	8						1				7						
	Right-of-Way Analysis	18			1			1				4				6	6	
	0540 Safety Studies	Subtotal: 43						4	5			12			5	17		
	Crash Data-Obtain and analyze police reports	17													5	12		
	Collision Diagram	5														5		
	Review and Analyze Crash Data	5							5									
	Barrier Warrant Analysis (4 locations)	16						4				12						
	0550 Preliminary Project Plans and Report	Subtotal: 80						20				32				23	5	
	Location Map	2														1	1	
	Report Preparation	40							10			20				10		
	Report Revisions (2 revisions)	30						8				10				8	4	
	Disposition of Comments (2 dispositions)	8						2				2				4		
	0590 Public Involvement	Subtotal: 128		20		20	2	12				38				16	20	
	Existing/Proposed Typical Sections	20														8	12	
	Other Exhibits (Bridge, ADT) Including Proposed Improvement & Proposed ROW)	40		4		4		8				8				8	8	
	Advertise in Newspaper	10					2	2				6						
	Send Initiation Lettersto Potential Affected Parties	10						2				8						
	Attend Public Meeting / Hearing	24		8		8						8						
	Collection of Public Comments	24		8		8						8						
6.	Structural Studies/Plans	Task Total: 338		20					32				64		94			128
	0610 Preliminary Bridge Engineering	Subtotal: 338		20					32				64		94			128
	Bridge Inspection	16										8			8			
	Bridge Load Rating-BrR models for prior to construction and demolition	100		8					12			16			24		40	

Activity			Grand Total	Principal	Lead Structural Engineer	Project Manager III	Project Manager II	Project Manager I	Project Engineer II	Project Engineer I	Lead Surveyor	Technician III	Engineer IV	Structures Engineer III	Engineer III	Structures Engineer II	Engineer II	Engineer I	Technician I
	Bridge Condition Report		92		4					8				16		24		40	
	Structural Type, Size and Location		76		4					8				12		20		32	
	PBDHR		12		2									4		6			
	Wall Type Study (1 wall-NE quadrant)		42		2					4				8		12		16	
7.	Quantity Calculations & Estimates	Task Total:	56		3			4	2	8			7	6	4	12	8	2	
	0710 Quantity, Specifications and Estimates	Subtotal:	56		3			4	2	8			7	6	4	12	8	2	
	Quantity Calculations and BOM (Removals)		4						2								2		
	Quantity Calculations and BOM (Earthwork)		4						4										
	Quantity Calculations and BOM (Proposed Plan)		6						2								2	2	
	Quantity Calculations and BOM (Water Resources)		6					2							4				
	Quantity Calculations and BOM (Structural) - for BCR/PDR		21		1				2					6		12			
	Estimate of Cost		10		1			2						5			2		
	Develop Estimate for Alternative Construction Strategies		5		1								2				2		
8.	Additional Hours to be Authorized by County	Task Total:	300		12	24				24				36	32	48	32	60	32
	0810 Additional Hours	Subtotal:	300		12	24				24				36	32	48	32	60	32
	Additional Hours		300		12	24				24				36	32	48	32	60	32
9.	QC / QA	Task Total:	54		42		12												
	0910 QC / QA	Subtotal:	54		42		12												
	Water Resources QC/QA		12				12												
	Roadway QC/QA		22		22														
	Structural QC/QA		20		20														
10.	Project Management & Administration	Task Total:	54		16		38												
	1010 Project Management & Administration	Subtotal:	54		16		38												
	Project Management		54		16		38												

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME
PRIME/SUPPLEMENT
Prepared By
Work Order #(if applicable)

Ciorba Group, Inc.
Prime
Brett Sauter

DATE 09/23/25
PTB-ITEM# 200

CONTRACT TERM 18 MONTHS
START DATE 9/25/2025
RAISE DATE 12/31/2025

END DATE 3/25/2027

OVERHEAD RATE 152.16%
COMPLEXITY FACTOR 0
% OF RAISE 3%
CURRENT SALARY CAP \$90.00

ESCALATION PER YEAR

<u>year</u>	<u>First date</u>	<u>Last date</u>	<u>Months</u>	<u>% of Contract</u>
0	9/25/2025	12/31/2025	3	16.67%
1	1/1/2026	12/31/2026	12	68.67%
2	1/1/2027	3/31/2027	3	17.68%

The total escalation = **3.01%**

PAYROLL RATES

FIRM NAME Ciorba Group, Inc.
 PRIME/SUPPLEMENT Prime
 PTB-ITEM # 200
 Work Order # 0

DATE 09/23/25

ESCALATION FACTOR 3.01%

JOB SPECIFIC - Classifications and Average Payrates need to match current payrolls submitted to the Department.

WORK ORDERS - Classifications and Average Payrates need to match the master work order agreement.

CLASSIFICATION	DEPARTMENT AVG. PAYROLL RATES ON FILE	CALCULATED RATE (\$90.00 CAP)
Principal	\$90.00	\$90.00
Lead Structural Engineer	\$89.75	\$90.00
Project Manager III	\$99.33	\$90.00
Project Manager II	\$84.13	\$86.67
Project Manager I	\$75.44	\$77.71
Resident Engineer	\$80.00	\$82.41
Project Engineer II	\$64.40	\$66.34
Project Engineer I	\$61.17	\$63.01
Lead Surveyor	\$55.50	\$57.17
Technician III	\$52.00	\$53.57
Engineer IV	\$51.25	\$52.80
Technician II	\$48.50	\$49.96
Structures Engineer III	\$46.75	\$48.16
Engineer III	\$46.33	\$47.73
Structures Engineer II	\$43.50	\$44.81
Engineer II	\$42.50	\$43.78
Engineer I	\$38.73	\$39.90
Technician I	\$25.00	\$25.75
CAD Manager	\$74.00	\$76.23

FIRM NAME	Ciorba Group, Inc.	DATE	09/23/25
PRIME/SUPPLEMENT	Prime		
PTB-ITEM #	200		
Work Order #	0		

Huff and Huff, Inc.	5,261.00	526.10
Rubino	7,366.00	736.60

FIRM

DATE 09/23/25

200

OVERHEAD RATE 152.16%

Prime

COMPLEXITY FACTOR 0

0

Department use only

PR + OH = \$228,712

PR+OH+DC+FF = \$260,037

DBE % = 0%

Phase III = \$0

AVERAGE HOURLY PROJECT RATES

FIRM Ciorba Group, Inc.
PTB-ITEM# 200
PRIME/SUPPLEMENT Prime
Work Order # 0

DATE 09/23/25

SHEET 1 OF 3

PAYROLL CLASSIFICATION	CALC. AVG. RATES	TOTAL	TOTAL	TOTAL	TASK			TASK			TASK			TASK			TASK		
			%		Meetings, Data Collection & Survey			Survey			Water Resources			Traffic Signals			Engineering Studies/Plans		
		HOURS	Part.	Wgtd Avg	Hours	Part.	Wgtd Avg	Hours	Part.	Wgtd Avg	Hours	Part.	Wgtd Avg	Hours	Part.	Wgtd Avg	Hours	Part.	Wgtd Avg
Principal	\$90.00	58.0	3.59%	3.23															
Lead Structural Engineer	\$90.00	57.0	3.53%	3.18	2	1.32%	1.18										20	4.62%	4.16
Project Manager III	\$90.00	100.0	6.19%	5.57	25	16.45%	14.80										1	0.23%	0.21
Project Manager II	\$86.67	25.0	1.55%	1.34										5	12.50%	10.83	20	4.62%	4.00
Project Manager I	\$77.71	48.0	2.97%	2.31							42	35.00%	27.20				2	0.46%	0.36
Resident Engineer	\$82.41	0.0																	
Project Engineer II	\$66.34	109.0	6.75%	4.48	51	33.55%	22.26										56	12.93%	8.58
Project Engineer I	\$63.01	94.0	5.82%	3.67	3	1.97%	1.24							17	42.50%	26.78	10	2.31%	1.46
Lead Surveyor	\$57.17	37.0	2.29%	1.31	1	0.66%	0.38	36	52.94%	30.27									
Technician III	\$53.57	16.0	0.99%	0.53				16	23.53%	12.60									
Engineer IV	\$52.80	272.0	16.84%	8.89	51	33.55%	17.71							18	45.00%	23.76	160	36.95%	19.51
Technician II	\$49.96	0.0																	
Structures Engineer III	\$48.16	105.0	6.50%	3.13	3	1.97%	0.95												
Engineer III	\$47.73	147.0	9.10%	4.34	12	7.89%	3.77				78	65.00%	31.02				5	1.15%	0.55
Structures Engineer II	\$44.81	142.0	8.79%	3.94	4	2.63%	1.18												
Engineer II	\$43.78	165.0	10.22%	4.47													97	22.40%	9.81
Engineer I	\$39.90	221.0	13.68%	5.46													59	13.63%	5.44
Technician I	\$25.75	19.0	1.18%	0.30				16	23.53%	6.06							3	0.69%	0.18
CAD Manager	\$76.23	0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		1615.0	100%	\$56.16	152.0	100.00%	\$63.48	68.0	100%	\$48.93	120.0	100%	\$58.22	40.0	100%	\$61.37	433.0	100%	\$54.24

FIRM	Ciorba Group, Inc.
PTB-ITEM#	200
PRIME/SUPPLEMENT	Prime
Work Order #	0

SHEET 2 OF 3

BDE 3608 Template (Rev. 03/10/25)

FIRM	Ciorba Group, Inc.
PTB-ITEM#	200
PRIME/SUPPLEMENT	Prime
Work Order #	0

SHEET 3 OF 3

BDE 3608 Template (Rev. 03/10/25)



A Subsidiary of GZA

GEOTECHNICAL

ENVIRONMENTAL

ECOLOGICAL

WATER

CONSTRUCTION
MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com



August 11, 2025

via email: bsauter@ciorba.com

Mr. Brett Sauter, PE, SE
Vice President - Structures
Ciorba Group, Inc. | Consulting Engineers
8725 W. Higgins Road, Suite 600
Chicago, Illinois 60631

**Re: Phase I Environmental Services (Wetlands, Bridge Bat Assessment, PESA)
Bloomington Road Bridge over Chicago Central & Pacific Railroad
DuPage County, Illinois
Proposal No. 81.P013065.26**

Dear Mr. Sauter;

Huff & Huff, Inc., a subsidiary of GZA, Inc. (GZA), is pleased to submit this proposal to Ciorba Group (Client) to provide Phase I Environmental Services for the proposed Bloomington Road Bridge replacement over the Chicago Central & Pacific Railroad (CCP RR) in DuPage County, Illinois. Per Client request, the attached scope includes tasks for performing environmental coordination including a Preliminary Environmental Site Assessment (PESA), wetland/waterway delineations, and bridge bat assessment. This proposal presents our project approach, scope of services, cost, and schedule for completing the project.

Project background and understanding is identified in Section 1, Phase I scope and fee is included in Section 2. The project schedule is included in Section 3 and proposal acceptance information is included in Section 4.

1. PROJECT BACKGROUND

Client has provided GZA with the following documents that shall serve as the basis of understanding in developing this scope and fee:

- DuPage County Division of Transportation (DuDOT) Request for Qualifications (RFQ).
- National Flood Hazard Layer FIRMette figure.
- Historical GZA documents provided to DuDOT including:
 - July 17, 2023 Environmental Due Diligence Report (14-pages).
 - December 1, 2023 Potential Wooded Habitat and Roost Tree Assessment.
- August 1, 2025 mail communication of project award and requested services.

We understand that DuDOT is proposing complete structure replacement of the Bloomington Road Bridge over CCP RR (S.N. 022-3009), a four (4) lane, three span bridge located 0.7 miles south of Army Trail Road in Glendale Heights, DuPage County, IL. The project is being developed to be eligible for future federal funding following a locally-funded preliminary Phase I effort and proposed Phase I and II work must be consistent with federal funding requirements.



2. SCOPE OF SERVICES

Task 1 – Preliminary Environmental Site Assessment (PESA)

A PESA will be completed for local roads portions of the project corridor and the process will follow general protocols contained within:

- A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation (IDOT) Highway Projects (Erdmann et al., 2012).
- ASTM International (ASTM) standard 1527-21.
- Chapter 27-3 of the IDOT Bureau of Design and Environment (BDE) (December 2019) Manual. The IDOT BDE Manual was published September 2012 and Revised August 2023.
- IDOT Bureau of Local Roads and Streets (BLRS) Manual, Chapter 20-12, Special Waste, July 2013.
- Public Act 96-1416.
- Clean Construction or Demolition Debris Fill Operations (CCDD) and Uncontaminated Soil Fill Operations: Amendments to 35 Illinois Administrative Code 1100. Effective on August 27, 2012.

A. Historical Research

The site's historical land use/ownership record will be developed from standard historical sources. Historic aerial photographs will be reviewed to identify land use over time and potential areas of environmental concern, such as areas of surface disturbance and outside storage.

B. Site Evaluation

Current environmental features and conditions of sites adjacent to the right-of-way/project area will be evaluated. A site walkover of potential right-of-way/project areas designated for excavation and/or acquisition will be conducted for first-hand evaluation of current environmental conditions within the project limits. All of the features and conditions listed above will be investigated and, as appropriate, documented in photographs. The land-use and housekeeping practices of adjacent properties also will be evaluated in accordance with ASTM protocols.

C. Records Review

A records review will be conducted to determine potential environmental concerns within the study area. It will include a search of standard state and federal environmental record databases in accordance with the specifications of ASTM standards. This search is based on the outline of the study area. Specifically, GZA will search each database to identify any potential sources requiring further investigation. As appropriate, Freedom of Information Act (FOIA) requests will be filed with the IEPA to obtain additional data pertaining to identified sites.

D. Report Preparation

One report summarizing the results of the evaluation will be prepared, including the following information:

- a) The project location and description
- b) Historical uses of corridor.
- c) The area geology and hydrology.
- d) The environmental status of sites adjacent to the corridor regarding chemical use and storage, underground and aboveground storage tanks, solid waste, special waste, and hazardous waste, and PCBs.
- e) An analysis of the site inspection.
- f) A summary of the findings regarding environmental concerns. This will include IDOT's BDE Manual Chapter 27-3, Special Waste Procedures, and identification of Potentially Impacted Properties (PIPs) per Subpart F, Section 1100, 35 IAC, related to Clean Construction or Demolition Debris management.



Task 2 – Wetland and Surface Waters/Waterway Delineation and Report

GZA proposes to complete a wetland and Waterway delineation within the project limits in accordance with:

- The USACE *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Midwest Region (Version 2.0)*, (Supplemental Wetland Manual);
- The February 25, 2022 USACE Nationwide Permit Program (NWP)
- DuPage County Stormwater and Floodplain Ordinance submittal Tab 4.

In preparing this proposal, GZA has made the following assumptions:

- Wetland permitting, mitigation design, plan preparation, monitoring, or management services are not included in this proposal;
- Biological clearances not related to wetland services will be provided by IDOT through the Environmental Survey Request (ESR) submittal.

A. Off-Site Record/Document Review

The following records/documents will be reviewed prior to conducting field investigations. Due to the amount of development in the project area, wetland resources are expected to be limited and may include only roadway and trackside swales. Soils information will be reviewed to determine the soil types encountered during the delineation procedures. The resources to be reviewed and used include:

- Aerial Photographs;
- U.S. Geological Survey (USGS) Topographic Maps;
- U.S. Fish and Wildlife Service (USFWS), National Wetland Inventory (NWI) Maps;
- DuPage County Critical Wetland Map;
- Natural Resources Conservation Services (NRCS), Soil Survey of DuPage County;
- Hydric Soils of the United States;
- Federal Emergency Management Agency (FEMA), Flood Insurance Rate Maps (FIRM); and
- USGS Hydrologic Atlases (if available).

B. On-Site Investigation (Field Inventory)

GZA will complete the wetland delineation for all wetlands within the project limits. Wetland delineation field investigation activities include on-site testing for the presence of hydric soils, hydrophytic vegetation, and sufficient hydrology. A floristic quality assessment (FQA) will be conducted for each identified wetland. Functions of wetlands based on field observations will also be evaluated during the on-site investigation. Wetland and surface water perimeters within the Project Area will be surveyed by GZA in the field using Global Positioning System (GPS). A wetland and surface water boundary map will be derived from the GPS survey of these features. Shapefiles of the surveyed areas will be provided. GZA typically conducts GPS survey for all wetlands and surface waters to provide information to complete the report exhibits.

The field work will be completed within the Chicago District, USACE growing season for DuPage County (mid-April to mid-October). Delineations conducted outside this timeframe may be considered preliminary and insufficient for permitting purposes. This task assumes access will be provided to GZA to conduct field work within the project limits as coordinated with the Client.

C. Wetland Report

A Wetland Delineation Report will be prepared summarizing the findings of the desktop review and the on-site investigation. This report will be submitted to the Client as a PDF only. The shapefiles of the wetland boundaries as surveyed in the field will also be provided to the Client via email. Specific items to be included in the report are as follows:



- Map identifying the Project Area;
- Aerial photographs with the limits of delineated wetlands, surface waters, and data points;
- USACE data sheets with color photos of the vegetation, soils, and wetlands at each data point;
- Floristic Quality Assessment (FQA) table with associated native Floristic Quality Index (FQI) and mean native Coefficient of conservatism (C-value) calculations;
- MMI Wildlife Assessment; and
- Written description of wetland functional classification.

Biological and Cultural Clearances will be obtained through the IDOT ESR process. Therefore, GZA will not obtain non-wetland biological or cultural information outside of the ESR information.

Task 3 - Wetland Boundary Verification

DuPage County requires a boundary verification (BV) for constructed features and wetlands for permitting purposes, which is valid for two years. Therefore, GZA will formally submit a BV request to DuPage County for the project after the wetland delineation and wetland report have been completed, which will be scheduled based on current availability of the DuPage County Stormwater Management Department.

Time is included for GZA to complete a field visit to prepare for the BV, which will include verifying the boundary flagging is still present of the delineated wetlands and any offsite wetlands as required by DuPage County and submitting a request for a BV through DuPage County's online permitting system. Verifying the flagging will be done just prior to the meeting with the DuPage County staff. Time is also included for GZA to complete the onsite boundary verification with DuPage County. This task includes fees associated with obtaining a BV from DuPage County, which are anticipated to be \$500.00. If boundaries are altered during this task, the wetland report will be revised to reflect the decisions for the BV.

Task 4 – Bridge Bat Structure Habitat Assessment

This proposal includes an assessment of northern long-eared bat (*Myotis septentrionalis*; NLEB) habitat within the construction limits, specifically related to the existing bridge over the railroad tracks. As no access to railroad property has been issued to GZA, the inspection of the underside of the bridge will be completed by staff remaining more than 25 feet from the tracks. The NLEB assessment entails only the assessment of bridge, culverts, and any other structure over four (4) feet in height that have the potential to provide roosting habitat for NLEB; and expressly does not constitute surveys, mist netting, echolocation, or other, for presence of NLEB within the project or adjacent areas, or specific tree surveys to identify trees that may provide suitable habitat for the NLEB or other listed bat species.

The USFWS and FHWA with the FRA and FTA standardized their approach to assessing impacts to federally listed bat species from highway construction and expansion projects, and for developing avoidance, minimization, and mitigation strategies. For projects with bridges, culverts, or any other structure over four (4) feet tall that have the potential to provide suitable roosting habitat, a preliminary assessment of the structure is required to confirm the presence or absence of evidence of bats. The methodology for the assessment follows guidelines from "Appendix D: Bridge Inspection Guidance of the User's Guide for the Range-wide Programmatic Informal Consultation for Indiana Bat and Northern Long-eared Bat." Although this project will not be processed through IDOT, an inspection of the bridge, culverts, and any other structure over four (4) feet tall that has the potential to provide suitable roosting habitat for NLEB, present within survey limits will be conducted to confirm evidence for the potential presence of bats.

Suitable roosting habitat for the NLEB includes cracks in concrete and expansion joints and congregate in areas where a cave-like environment is present. These specific areas are mostly associated with the substructure or lower portion of a bridge.



The bridge/structure assessment guidelines focus on four indicators of bats, which include the following:

- Visual – bats flying or roosting;
- Audible – chirping or high-pitched squeaking;
- Physical – droppings, referred to as guano, consisting of black or brown pellets, which accumulate underneath roosting location. Older guano appears grey in color. Guano can adhere to support beams, columns, and walls; and
- Staining – “wet” and dark looking stains may be visible on the walls, support beams, columns, beneath joints, and on the ceiling of bridge. Stains are typically in dark places. Stains are approximately four to six inches wide.

The identification of any of the above listed indicators is sufficient documentation to confirm recent bat usage. All indicators and observations of live or dead bats and their approximate location on the bridge or structure will be recorded on the bridge/structure inspection form. Time under this task includes the field assessment and the completion of the formal IDOT BBA Form and an associated photographic log of each structure assessed. Time under this task does not include preparing reports or formal coordination with any agency for impacts to listed species.

The following limitations apply to this task:

- Bridge and structure inspections cannot typically be conducted within gated or fenced structures.
- In some cases, debris build-up within culverts and other structures may not allow for physical inspection.
- The USFWS and IDNR have the authority to require additional assessments.

Task 5 – Project Administration -

Time under this task includes project administration and management activities that includes cost and schedule tracking; coordination with Client on authorized activities; report/memo production and other in-house management activities.

Task 6 – QAQC

Time under this task includes QA/QC time for field investigations, resource reviews, and reports as described above.

3. LEVEL OF EFFORT AND SCHEDULE

The fee for the currently proposed scope of services is included on the attached worksheets in CPFF format utilizing the IDOT BLR 05514 Work Sheets and associated direct cost worksheet (BDE 436 format).

The PESA will commence within two (2) days of the notice to proceed (NTP) and will require six (6) weeks to complete. The wetland delineations will commence within four (4) weeks of the NTP with the report completed four (4) weeks after completion of the fieldwork.



4. PROPOSAL ACCEPTANCE

Conditions of Engagement

The conditions of engagement are described in the attached Terms and Conditions for Professional Services. GZA's report will be prepared on behalf of and for the exclusive use of Client. Client acknowledges and agrees that the report and the findings in the report shall not, in whole or in part, be disseminated or conveyed to any other party, or used or relied upon by any other party, in whole or in part, except for the specific purpose and to the specific parties alluded to above, without the written consent of GZA. GZA would be pleased to discuss the conditions associated with any additional dissemination, use, or reliance by other parties.

Acceptance

This agreement may be accepted by signing in the appropriate space below and returning one complete copy to GZA. This proposal is valid for a period of 30 days from the date of issue.

We appreciate the opportunity to submit this proposal. Please feel free to contact the undersigned at (630) 684-4406 with any questions.

Very truly yours,

Huff & Huff, Inc., a subsidiary of GZA, Inc.

Signature on file

Jeremy J. Reynolds, P.G.
Associate Principal

Signature on file

James Novak, PWS
Associate Principal

Attachments: Project Information
Terms and Conditions
BLR CPFF Cost Sheets

This Proposal for Services, Schedule of Fees and Terms and Conditions for Professional Services are hereby accepted and executed by a duly authorized signatory, who by execution hereof, warrants that he/she has full authority to act for, in the name, and on behalf of **CIORBA GROUP, INC.**.

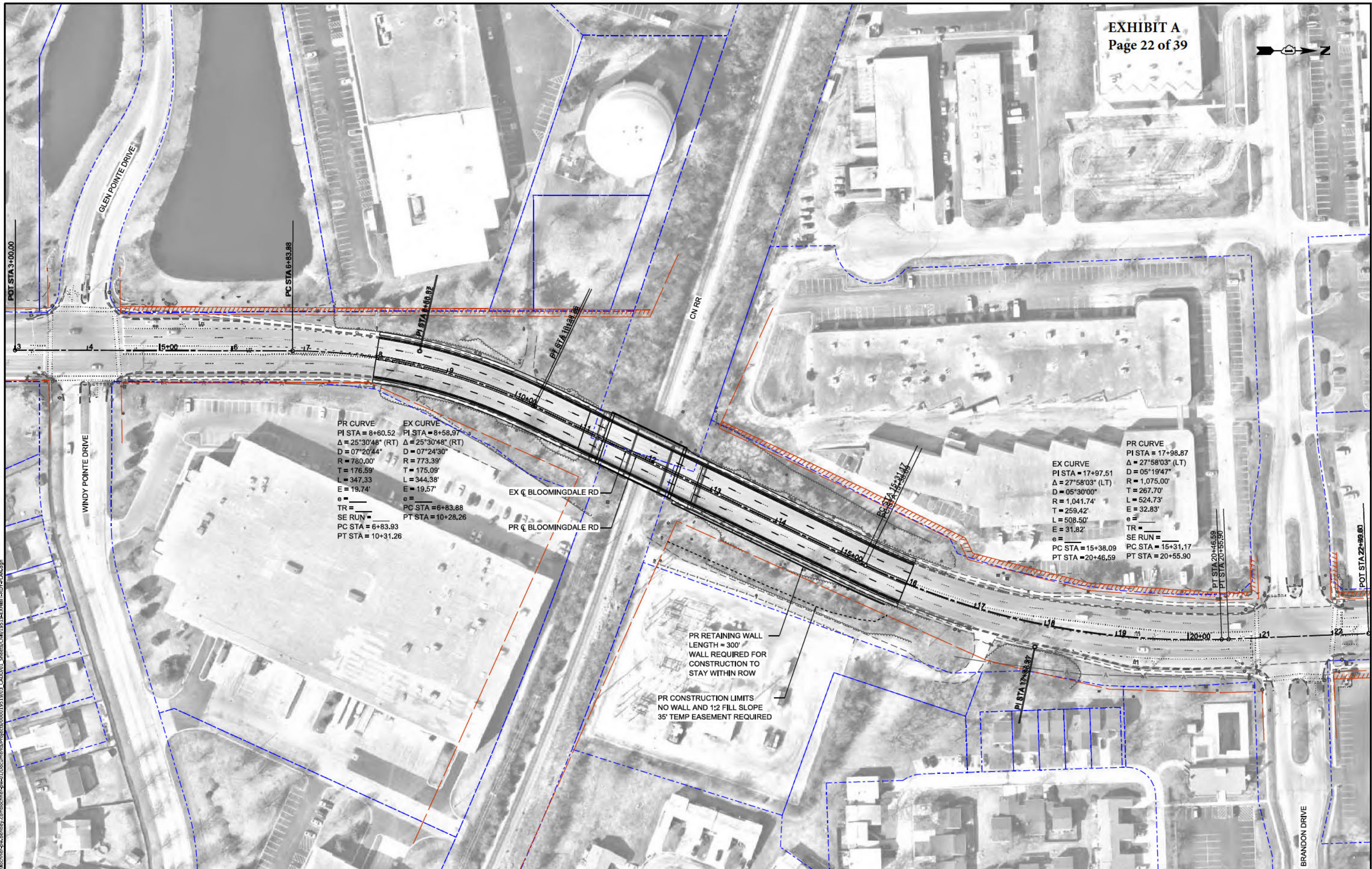
By: _____

Title: _____

Printed/Typed Name: _____

Date: _____

The Proposal for Services, Schedule of Fees and Terms and Conditions for Professional Services may be executed in two or more counterparts, each of which together shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by an e-mail delivery of a document in ".pdf" format, each such signature shall create a valid and binding obligation of the party executing the document, or on whose behalf each document is executed, with the same force and effect as if each such facsimile or ".pdf" signature were an original thereof.



LOCHNER
H. W. LOCHNER, INC.
225 WEST WASHINGTON STREET
12 TH FLOOR
CHICAGO, ILLINOIS 60606

USER NAME	Personal	DESIGNED	-	REVISED	-
DRAWN	-	REVISION	-	REVISED	-
PLOT SCALE	120,000' / 1 in.	CHECKED	-	REVISED	-
PLOT DATE	10/14/2022	DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BLOOMINGDALE ROAD
ROADWAY PLAN EXHIBIT**

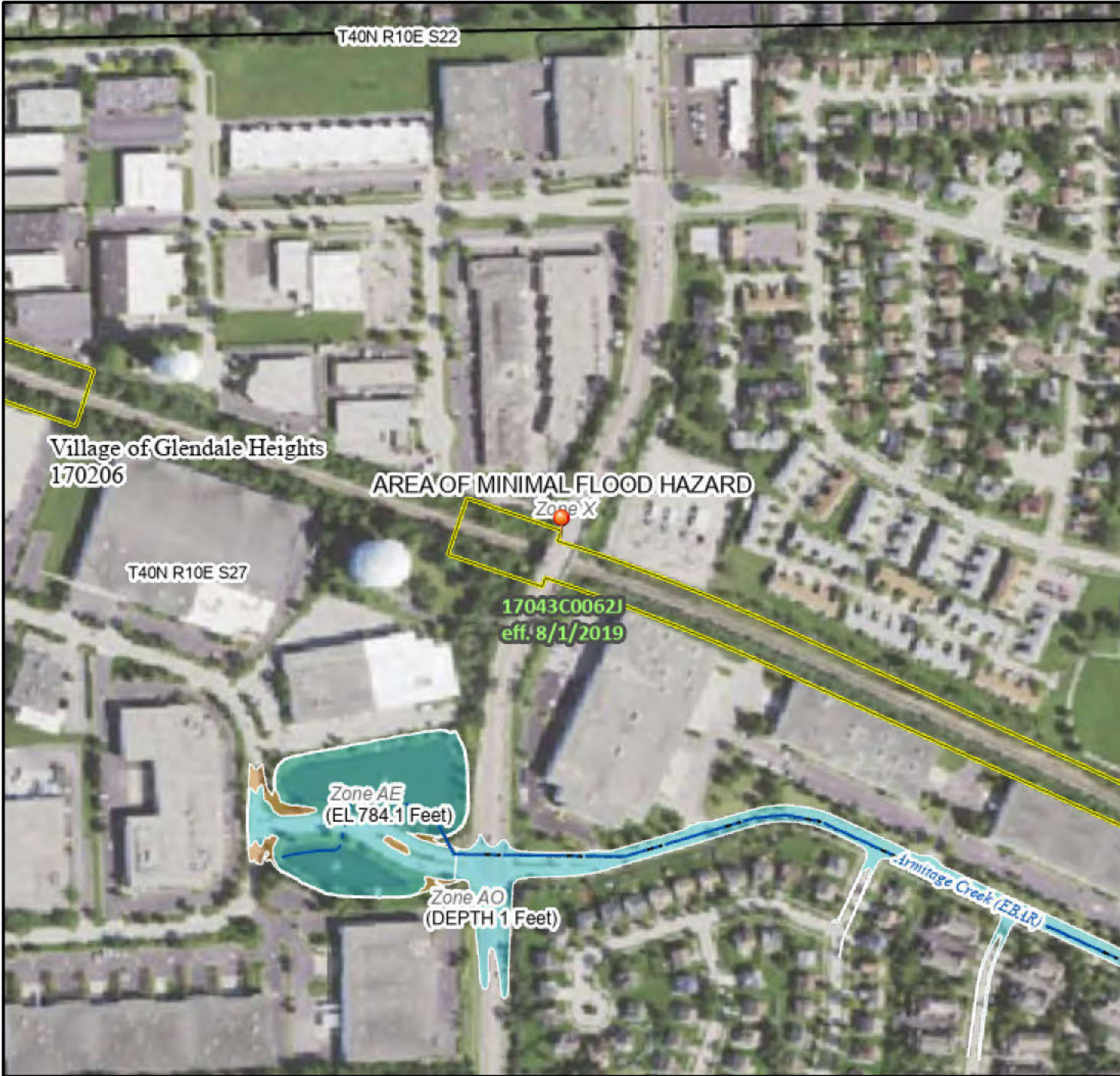
SCALE: 1"=60' SHEET OF SHEETS STA. TO STA.

FA. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

National Flood Hazard Layer FIRMMette



88°5'9"W 41°55'56"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
OTHER FEATURES		Levee, Dike, or Floodwall
		Cross Sections with 1% Annual Chance Water Surface Elevation
MAP PANELS		Digital Data Available
		No Digital Data Available
MAP PANELS		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/19/2025 at 5:19 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME
PRIME/SUPPLEMENT
Prepared By
Work Order #(if applicable)

Huff & Huff, Inc., a subsidiary of GZA
Ciorba
J. Novak, J. Reynolds

DATE 09/11/25
PTB-ITEM# 200

CONTRACT TERM 18 **MONTHS**
START DATE 9/25/2025
RAISE DATE 3/1/2026
END DATE 3/25/2027

OVERHEAD RATE 184.39%
COMPLEXITY FACTOR 0
% OF RAISE 3%
CURRENT SALARY CAP \$90.00

ESCALATION PER YEAR

year	First date	Last date	Months	% of Contract
0	9/25/2025	3/1/2026	5	27.78%
1	3/2/2026	3/1/2027	12	68.67%
2	3/2/2027	4/1/2027	1	5.89%

The total escalation = 2.34%

PAYROLL RATES

FIRM NAME Huff & Huff, Inc., a subsidiary of G2
 PRIME/SUPPLEMENT Ciorba
 PTB-ITEM # 200
 Work Order # 0

DATE 09/11/25

ESCALATION FACTOR 2.34%

JOB SPECIFIC - Classifications and Average Payrates need to match current payrolls submitted to the Department.

WORK ORDERS - Classifications and Average Payrates need to match the master work order agreement.

CLASSIFICATION	DEPARTMENT AVG. PAYROLL RATES ON FILE	CALCULATED RATE (\$90.00 CAP)
Principal	\$90.00	\$90.00
Associate Principal II	\$78.91	\$80.76
Associate Principal I	\$72.41	\$74.10
Senior Consultant I	\$64.97	\$66.49
Senior Project Manager III	\$75.84	\$77.61
Senior Project Manager II	\$63.84	\$65.33
Senior Project Manager I	\$59.95	\$61.35
Senior Landscape Architect	\$63.40	\$64.88
Senior Planning PM	\$61.44	\$62.88
Senior Technical Specialist II	\$63.69	\$65.18
Senior Technical Specialist I	\$56.07	\$57.38
CADD Designer	\$46.73	\$47.82
Scientist PM II	\$54.41	\$55.68
Scientist PM I	\$47.14	\$48.24
Assistant PM Scientist	\$39.33	\$40.25
Environmental Engineer PM II	\$52.00	\$53.22
Environmental Engineer PM I	\$48.90	\$50.04
Geotechnical Engineer PM I	\$52.74	\$53.97
Assistant PM Engineer I	\$41.12	\$42.08
Engineer I	\$36.84	\$37.70
Scientist SI	\$35.69	\$36.52
Scientist SII	\$31.95	\$32.70
Technical Graphics Technician	\$29.42	\$30.11
Architectural Historian	\$42.20	\$43.19
Administrative Executive	\$54.99	\$56.28
Administrative Manager	\$46.97	\$48.07
Senior Administrative Assistant	\$37.90	\$38.79

COST PLUS FIXED FEE COST ESTIMATE OF CONSULTANT SERVICES

FIRMHuff & Huff, Inc., a subsidiary of GZA**DATE**09/11/25**PTB-ITEM #**200**OVERHEAD RATE**184.39%**PRIME/SUPPLEMENT**Ciorba**COMPLEXITY FACTOR**0**Work Order #**0

<u>Ph II only</u> Ph III HOURS BOX	DBE DROP BOX	TASKS (List the Subs below tasks)	MANHOURS (A)	PAYROLL (B)	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	DBE TOTAL (H)	TOTAL (B-G)	% OF GRAND TOTAL
		Direct Costs		-	-	933	-	0	-	933	5.29%
		PESA	45	1,556	2,869		513	0	-	4,938	28.01%
		Wetland/Waterway Delineation & Repd	51	2,097	3,868		692	0	-	6,657	37.76%
		Wetland Boundary Verification	7	338	623		111	0	-	1,072	6.08%
		Bridge Bat Structure Habitat Assessme	10	412	760		136	0	-	1,308	7.42%
		Project Administration	5	313	577		103	0	-	993	5.63%
		QA/QC	7	545	1,006		180	0	-	1,731	9.82%
				-	-		-		-	-	
				-	-		-		-	-	
		Subconsultant DL					-			-	
		TOTALS	125	\$5,261	\$9,703	\$933	\$1,735	\$0	\$0	\$17,632	100.00%

Department use only

PR + OH = \$14,964

PR+OH+DC+FF = \$17,632

DBE % = 0%

Phase III = \$0

AVERAGE HOURLY PROJECT RATES

FIRM Huff & Huff, Inc., a subsidiary of GZA
PTB-ITEM# 200
PRIME/SUPPLEMENT Ciorba
Work Order # 0

DATE 09/11/25

SHEET 1 OF 2

PAYROLL CLASSIFICATION	CALC. AVG. RATES	TOTAL HOURS	TOTAL % Part.	TOTAL Wgtd Avg	TASK Direct Costs			TASK PESA			TASK Wetland/Waterway Delineat			TASK Wetland Boundary Verificati			TASK Bridge Bat Structure Habitat A		
					Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	\$90.00	0.0																	
Associate Principal II	\$80.76	6.0	4.80%	3.88															
Associate Principal I	\$74.10	3.0	2.40%	1.78															
Senior Consultant I	\$66.49	3.0	2.40%	1.60							3	5.88%	3.91						
Senior Project Manager III	\$77.61	0.0																	
Senior Project Manager II	\$65.33	0.0																	
Senior Project Manager I	\$61.35	1.0	0.80%	0.49															
Senior Landscape Architect	\$64.88	0.0																	
Senior Planning PM	\$62.88	0.0																	
Senior Technical Specialist	\$65.18	0.0																	
Senior Technical Specialist	\$57.38	0.0																	
CADD Designer	\$47.82	0.0																	
Scientist PM II	\$55.68	0.0																	
Scientist PM I	\$48.24	27.0	21.60%	10.42							16	31.37%	15.13	7	100.00%	48.24	4	40.00%	19.30
Assistant PM Scientist	\$40.25	2.0	1.60%	0.64				1	2.22%	0.89									
Environmental Engineer PM	\$53.22	0.0																	
Environmental Engineer PM	\$50.04	2.0	1.60%	0.80				1	2.22%	1.11									
Geotechnical Engineer PM	\$53.97	0.0																	
Assistant PM Engineer I	\$42.08	0.0																	
Engineer I	\$37.70	0.0																	
Scientist SI	\$36.52	48.0	38.40%	14.03				18	40.00%	14.61	24	47.06%	17.19				6	60.00%	21.91
Scientist SII	\$32.70	18.0	14.40%	4.71				18	40.00%	13.08									
Technical Graphics Technic	\$30.11	13.0	10.40%	3.13				6	13.33%	4.01	7	13.73%	4.13						
Architectural Historian	\$43.19	0.0																	
Administrative Executive	\$56.28	0.0																	
Administrative Manager	\$48.07	0.0																	
Senior Administrative Assis	\$38.79	2.0	1.60%	0.62				1	2.22%	0.86	1	1.96%	0.76						
TOTALS		125.0	100%	\$42.09	0.0	0.00%	\$0.00	45.0	100%	\$34.57	51.0	100%	\$41.13	7.0	100%	\$48.24	10.0	100%	\$41.21

AVERAGE HOURLY PROJECT RATES

FIRM Huff & Huff, Inc., a subsidiary of GZA
PTB-ITEM# 200
PRIME/SUPPLEMENT Ciorba
Work Order # 0

DATE 09/11/25
SHEET 2 OF 2

PAYROLL CLASSIFICATIONS	CALC. AVG. RATES	TASK			TASK			TASK			TASK			TASK			TASK		
		Project Administration			QA/QC														
		Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg
Principal	\$90.00																		
Associate Principal II	\$80.76	2	40.00%	32.30	4	57.14%	46.15												
Associate Principal I	\$74.10				3	42.86%	31.76												
Senior Consultant I	\$66.49																		
Senior Project Manager III	\$77.61																		
Senior Project Manager II	\$65.33																		
Senior Project Manager I	\$61.35	1	20.00%	12.27															
Senior Landscape Architect	\$64.88																		
Senior Planning PM	\$62.88																		
Senior Technical Specialist	\$65.18																		
Senior Technical Specialist	\$57.38																		
CADD Designer	\$47.82																		
Scientist PM II	\$55.68																		
Scientist PM I	\$48.24																		
Assistant PM Scientist	\$40.25	1	20.00%	8.05															
Environmental Engineer PM	\$53.22																		
Environmental Engineer PM	\$50.04	1	20.00%	10.01															
Geotechnical Engineer PM I	\$53.97																		
Assistant PM Engineer I	\$42.08																		
Engineer I	\$37.70																		
Scientist SI	\$36.52																		
Scientist SII	\$32.70																		
Technical Graphics Technic	\$30.11																		
Architectural Historian	\$43.19																		
Administrative Executive	\$56.28																		
Administrative Manager	\$48.07																		
Senior Administrative Assist	\$38.79																		
TOTALS		5.0	100%	\$62.63	7.0	100%	\$77.90	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00

September 18, 2025

To: Brett Sauter, P.E., S.E.
Ciorba Group, Inc.
8725 W. Higgins Road | Suite 600
Chicago, Illinois 60631
P: 773.775.4009

Re: Proposal - Geotechnical Exploration
Proposed Bloomingdale Road Bridge
over CPP Railroad, DuPage County,
Illinois

Proposal No. Q25.455g_REV2

Via email: bsauter@ciorba.com

Dear Mr. Sauter,

Rubino Engineering, Inc. (Rubino) is pleased to submit the following proposal to provide geotechnical engineering services for the above referenced project. Rubino received a request for proposal from Brett Sauter, P.E., S.E. of Ciorba Group, Inc. via email on August 7th, 2025.

PROJECT UNDERSTANDING

Rubino understands that Ciorba Group, Inc. is planning to aid DuPage County in the replacement of the Bloomingdale Road bridge over CC&P Railroad in DuPage County, Illinois. Rubino understands that DuPage County had previously utilized a geotechnical firm to complete soil borings in anticipation of design.

If the design changes in a way that additional drilling is deemed necessary, then Rubino has included one day of drilling, laboratory, and traffic control costs. If additional drilling is not necessary, those costs will not be charged to the project. Rubino will not mobilize to drill the additional soil boring without Ciorba and County approval.

Structural Loads / Pavement Design Criteria received: none; however this proposal is based on the following:

- Current TS&L that includes the following:
- Bridge Type and description for SGR text
- Information for pile driving spreadsheet:
 - Pile Cutoff Elevation (if applicable)
 - Elevation of soil against pile during driving
 - Abutment loading (kips)
 - Abutment Length

Field Services Scope of Services Summary	
Additional Scope discussion can be found in subsequent pages of this proposal	
Client Notification Needed prior to mobilization	Please notify Rubino if this is needed upon project authorization
Site Access	Open site
Drilling Permit Needs	Assumed County Permitting Waived
Field Equipment Proposed	Track-mounted Geoprobe Drill Rig & Core Machine
Traffic Control Needs	Attenuator Truck
Boring Location Plan	See below for aerial / KMZ
Soil Sampling	IDOT SPT – 2 ½ ft to 30 ft, 5 ft thereafter
Backfill Needs	Cuttings, excess spoils remain on site
Patching	Cold Patch
Shelby Tube Locations and Depths	TBD

Boring Depths (If additional drilling is desired)

To obtain data to evaluate subsurface conditions within the proposed development/construction areas. Rubino will want time to review the provided boring logs with proposed bridge information to determine if additional drilling should occur.

IF RUBINO/CIORBA/DUPAGE COUNTY DECIDE ADDITIONAL DRILLING IS NECESSARY				
NUMBER OF BORINGS	NUMBER OF CORES	DEPTH (FEET BEG*)	LOCATION ON SITE	PURPOSE
1	-	90	TBD	Advanced Testing or Lab Purposes

Asbestos Coring Depth

To obtain data to evaluate asbestos content of the bridge deck within the proposed development/construction areas, Rubino proposes to core as specified below.

NUMBER OF ASPHALT OVERLAY CORES	APPROXIMATE DEPTH (INCHES BEG*)	SAMPLING AND TESTING PROCEDURE	LOCATION
2	Penetrate Asphalt Overlay and terminate core	In accordance with Attachment 2 to BDE Procedure Memorandum 26-02	One at each bridge approach slab
3	Penetrate Asphalt Overlay and terminate core		One within each span

*BEG = below existing grade

Asbestos Sampling of Core

One sample will be removed using a diamond-impregnated, 4-inch diameter core barrel using water to prevent the generation of airborne dust. The core barrel will extend to a depth that is sufficient to include the full thickness of the bituminous wearing surface and waterproofing membrane, if one is present. After core has been retrieved, it will be placed in a plastic bag and submitted to a certified laboratory for testing. The core-hole will be patched to match existing pavement structure.

Should any of the information on which this proposal has been based, including as described above, be inconsistent with the planned construction, Rubino requests to be contacted immediately in order to make any necessary changes to this proposal and scope of work.

SCOPE OF SERVICES DISCUSSION

The following sections outline the scope of services developed based on the information provided by the client and the information listed above in order to provide a geotechnical exploration of the planned project. The exploration will be performed in general accordance with both the requested proposal information and Rubino's current understanding of the project.

Site Access

Based on current site topography, surface conditions, and project discussions, Rubino anticipates that the project site will be accessible to track-mounted Geoprobe drilling equipment and core machine.

Traffic Control

Rubino anticipates that traffic control will be necessary. Rubino will subcontract a traffic control company to provide an attenuator truck.

Boring Locations

The approximate **as-drilled** boring locations are shown below as "B", and proposed asbestos cores are shown as "ASB".



SPT - Soil Sampling (If additional drilling is desired)

Soil sampling will include split-barrel samples or thin-walled tube samples on cohesive soils 2 ½ - foot intervals to a depth of 30 feet and 5 - foot intervals thereafter, as applicable.

If unsuitable bearing soils are encountered within the borings as proposed herein, the borings will be extended an additional 5 feet to attempt to end the borings in suitable soils. If unsuitable soils persist at the end of an additional 5 feet the client will be contacted prior to demobilizing.

Unsuitable soils will be defined by field personnel using the following criteria:

- Cohesive soils with an N value less than or equal to 4.
- Granular soils with an N-value less than 6.
- Black cohesive or silty soil with visible signs of organic matter and / or organic odor and low blow counts as described above.

Geotechnical Laboratory Testing (If additional drilling is desired)

The soil samples obtained during the field exploration program will be transported to the laboratory for classification and a limited number of laboratory tests. The nature and extent of the laboratory testing program is at the discretion of Rubino Engineering, Inc. and will depend upon the subsurface conditions encountered during drilling.

Laboratory testing will be performed in accordance with AASHTO procedures and may include examination of selected samples to evaluate the soils' index properties and relative strength characteristics.

Based on the proposed quantity of soil borings, anticipated depths, and project type, a list of the anticipated laboratory tests is summarized below.

Laboratory Test	Estimated Quantity	Sample Type
Natural Moisture Content	24	Split spoon
Atterberg Limits	4	Split spoon
Hydrometer	4	Split spoon
Unconfined Compression	1	Shelby Tube

STRUCTURE GEOTECHNICAL REPORT (SGR)

- Cover Sheet and Table of Contents
- Project Description and Scope
- Field Exploration
- Geotechnical Evaluations and Recommendations
 - Settlement
 - Slope Stability for Bridge Embankment (1 profile included, scaled profile to be provided by client)
 - Global Stability for Retaining Wall (1 profile at highest section included)

- Seismic Considerations
- Foundation Recommendations
- Construction Considerations
- Appendices (Supporting Documentation): location map, boring plan and soil profile, boring logs, laboratory test results, SSR Charts, photographs
 - Asbestos Content Determination and lab results and BLR 10220 Form

An electronic copy of the report will be provided. The report will be addressed to Ciorba Group, Inc.

PROJECT SCHEDULE

Rubino proposes to initiate work on this project within 5 working days after receiving written authorization to proceed and we will follow the schedule below in order to complete the project:

Task	Number of Working Days
Utility clearance and rig mobilization	5 – 10
Field work including site layout and drilling	2 – 5
Geo / Asbestos Laboratory Testing	5 – 15
Geo Reporting	10 – 15

Project schedules can be affected by weather conditions and changes in scope. If the report needs to be delivered by a specific day, please notify us as soon as possible. Preliminary verbal recommendations can be made to appropriate parties upon completion of the field investigation and laboratory testing. Rubino will need to receive a signed copy of this proposal intact prior to mobilizing the drill rig.

CLASSIFICATION HOURLY BREAKDOWN PER TASK

Classification	Field Work (Cores Only)	Field Work (Drilling if necessary)	Lab (only if Drilling occurs)	Reporting	Sum
Material Tester 1 & 2	8	-	-	-	8
Project Manager / Engineer	4	4	-	16	24
Staff Engineer / Geologist / Soil Scientist	8	10	10	47	75
Laboratory Staff	-	-	-	-	-
Principal	-	-	-	8	8
Driller	-	24	-	-	24
Sum	20	38*	10*	71	

Table 1*Grayed hours would only be charged if approved by Ciorba and the County

UTILITY LOCATE AND OUTSIDE SERVICES

Rubino will coordinate contacting the Utility "One-Call" for public utility clearance prior to the start of drilling activities. It is Rubino's experience that this service does not mark the locations of privately owned utilities. This proposal is based on privately owned utility locates being coordinated by the owner prior to drill rig mobilization.

FEES

Rubino proposes to charge the fee for performance of the outlined scope of services on a cost-plus fixed fee basis per the attached CECS dated 8/28/25.

Please see the attached fee schedule for additional unit rates for services requested after issuing the geotechnical report (drawing / spec review, scope or site layout change, etc.).

Scope Limitations

Project services do not include a site evaluation to determine the presence or absence of wetlands, hazardous substances, or toxic materials.

Rock coring is not included in the scope of this exploration, therefore, the character and continuity of refusal materials, if encountered, can be determined only with a more comprehensive scope of services. Therefore, the borings will be advanced to the depths referenced above, or to refusal, whichever is shallower.

Boring, sampling and testing requirements are a function of the subsurface conditions encountered. The proposed fee is based on the existence of adequate bearing materials being encountered within the proposed boring depths. Should conditions be encountered which require a deepening of borings or additional investigation, Rubino will notify you to discuss modifying the outlined scope of services. Additional work beyond the fee will not be performed without your prior authorization.

AUTHORIZATION


If this proposal is acceptable to you, Rubino will perform the work in accordance with the attached General Conditions that are incorporated into and made a part of this proposal. Please sign below as notice to proceed and return one copy of this proposal intact to our office. Rubino will proceed with the work upon receipt of authorization.

Rubino appreciates the opportunity to offer our services for this project and we look forward to working with your company. Please contact Rubino with questions pertaining to this proposal or requests for additional services.


Respectfully submitted,

RUBINO ENGINEERING, INC.

Signature on file


Michelle A. Lipinski, PE
President
Michelle.lipinski@rubinoeng.org

Signature on file


Anthony T. Tomaras, PG
Project Manager
anthony@rubinoeng.com

MAL/file

Attachments: Proposal Acceptance and Data Sheet
 Schedule of Services and Fees
 General Conditions

**This is an electronic copy. Hard Copies of this proposal are available upon request.

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME	Rubino Engineering, Inc.
PRIME/SUPPLEMENT	Prime
Prepared By	Anthony Tomaras

DATE	08/28/25
PTB-ITEM#	1

CONTRACT TERM	18	MONTHS
START DATE	9/25/2025	
RAISE DATE	3/1/2026	
END DATE	3/24/2027	

OVERHEAD RATE	159.87%
COMPLEXITY FACTOR	0
% OF RAISE	3%

ESCALATION PER YEAR

year	First date	Last date	Months	% of Contract
0	9/25/2025	3/1/2026	5	27.78%
1	3/2/2026	3/1/2027	12	68.67%
2	3/2/2027	4/1/2027	1	5.89%

The total escalation = 2.34%

FIRM NAME	<u>Rubino Engineering, Inc.</u>	DATE
PRIME/SUPPLEMENT	<u>Prime</u>	
PTB-ITEM #	<u>1</u>	

08/28/25

ESCALATION FACTOR **2.34%**

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Material Tester 1 & 2	\$45.65	\$46.72
Project Manager / Engineer	\$59.72	\$61.12
Staff Engineer / Geologist / Soil Scien	\$40.28	\$41.22
Laboratory Staff	\$32.61	\$33.37
Principal	\$78.00	\$79.82
Driller	\$73.10	\$74.81

FIRM	Rubino Engineering, Inc.	DATE	08/28/25
PTB-ITEM #	1	OVERHEAD RATE	159.87%
PRIME/SUPPLEMENT	Prime	COMPLEXITY FACTOR	0

19,142

Printed 8/28/2025 2:26 PM Page 4 of 6 BDE 3608 Template (Rev. 03/31/23)

AVERAGE HOURLY PROJECT RATES

FIRM Rubino Engineering, Inc.
PTB-ITEM# 1
PRIME/SUPPLEMENT Prime

DATE 08/28/25

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Field Work/Lab/Reporting													
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.
Material Tester 1 & 2	46.72	8.0	5.76%	2.69	8	5.76%	2.69											
Project Manager / Engineer	61.12	24.0	17.27%	10.55	24	17.27%	10.55											
Staff Engineer / Geologist / Laboratory Staff	41.22	75.0	53.96%	22.24	75	53.96%	22.24											
Principal	79.82	8.0	5.76%	4.59	8	5.76%	4.59											
Driller	74.81	24.0	17.27%	12.92	24	17.27%	12.92											
		0.0																
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TOTALS		139.0	100%	\$52.99	139.0	100.00%	\$52.99	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%

EXHIBIT B

DELIVERABLES

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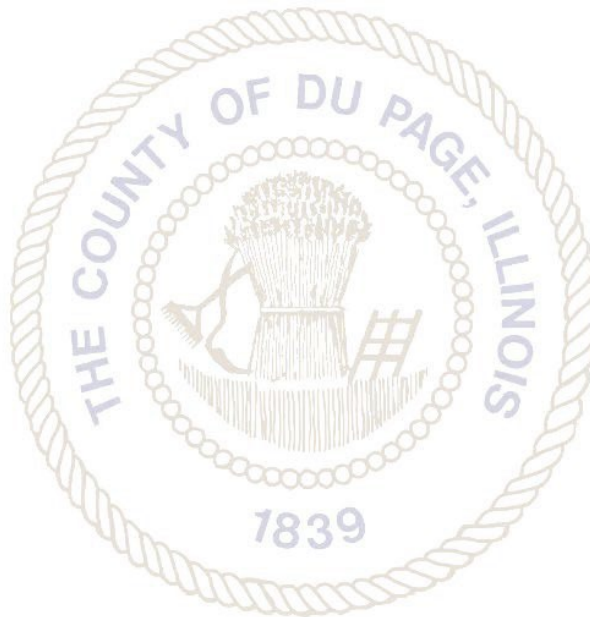


EXHIBIT C

**DUPAGE COUNTY DIVISION OF TRANSPORTATION
Consultant Employee Rate Listing**

CONSULTANT: Ciorba Group, Inc.

PROJECT: Bloomingdale Road Bridge over CC&P RR

Classification	Rate Range		Reason for Adjustment/Addition/Deletion
	Minimum	Maximum	
Principal	\$90.00	\$90.00	
Lead Structural Engineer	\$90.00	\$90.00	
Project Manager III	\$90.00	\$90.00	
Project Manager II	\$80.00	\$90.00	
Project Manager I	\$70.00	\$85.00	
Resident Engineer	\$80.00	\$90.00	
Project Engineer II	\$60.00	\$75.00	
Project Engineer I	\$60.00	\$75.00	
Lead Surveyor	\$50.00	\$68.00	
Technician III	\$50.00	\$65.00	
Engineer IV	\$50.00	\$65.00	
Technician II	\$45.00	\$60.00	
Structures Engineer III	\$45.00	\$60.00	
Engineer III	\$45.00	\$60.00	
Structures Engineer II	\$40.00	\$55.00	
Engineer II	\$40.00	\$55.00	
Engineer I	\$35.00	\$45.00	
Technician I	\$20.00	\$35.00	
CAD Manager	\$74.00	\$85.00	

Note: Maximum rate shall not exceed \$90.00 per hour.

Signature of Authorized Agent
for CONSULTANT:

Signature on file
Signature

Date: 08/18/2025

Salvatore Di Bernardo, CEO
Print Name

Approved By COUNTY:

Yifang Lu, Chief Highway Engineer

Date: _____

EXHIBIT C

DuPage County Division of Transportation Consultant Employee Rate Listing

Consultant:

Huff & Huff, Inc. a subsidiary of GZA

Project:

21-ENVMT-07-EG / Bloomingdale Road Ridge Replacement

Classification	Rate Range		Reason for Adjustment / Addition / Deletion	
	Min	Max		
Senior Principal	\$ 90.00	\$ 90.00		
Principal	\$ 90.00	\$ 90.00		
Associate Principal III	\$ 86.00	\$ 90.00		
Associate Principal II	\$ 78.00	\$ 90.00		
Associate Principal I	\$ 72.00	\$ 83.00		
Senior Consultant I	\$ 64.00	\$ 74.00		
Senior Project Manager III	\$ 75.00	\$ 87.00		
Senior Project Manager II	\$ 63.00	\$ 73.00		
Senior Project Manager I	\$ 59.00	\$ 68.00		
Senior Landscape Architect	\$ 63.00	\$ 72.00		
Senior Planning PM	\$ 61.00	\$ 71.00		
Senior Technical Specialist II	\$ 63.00	\$ 73.00		
Senior Technical Specialist I	\$ 56.00	\$ 65.00		
CADD Designer	\$ 45.00	\$ 52.00		
Scientist PM II	\$ 54.00	\$ 63.00		
Scientist PM I	\$ 47.00	\$ 55.00		
Assistant PM Scientist	\$ 39.00	\$ 45.00		
Environmental Engineer PM II	\$ 52.00	\$ 60.00		
Environmental Engineer PM I	\$ 48.00	\$ 56.00		
Geotechnical Engineer PM I	\$ 52.00	\$ 60.00		
Assistant PM Engineer I	\$ 41.00	\$ 48.00		
Engineer I	\$ 36.00	\$ 43.00		
Scientist SI	\$ 35.00	\$ 41.00		
Scientist SII	\$ 31.00	\$ 36.00		
Technical Graphics Technician	\$ 29.00	\$ 34.00		
Architectural Historian	\$ 42.00	\$ 49.00		
Administrative Executive	\$ 54.00	\$ 63.00		
Administrative Manager	\$ 46.00	\$ 54.00		
Senior Administrative Assistant	\$ 37.00	\$ 43.00		
Senior Billing Coordinator	\$ 33.00	\$ 38.00		
Billing Administrator	\$ 26.00	\$ 30.00		

Note: Maximum rate shall not exceed \$90.00 per hour.

Signature of Authorized Agent of CONSULTANT: **Signature on file**

Date: September 24, 2025

Signature

Jeremy J. Reynolds, Associate Principal/Vice President
Print Name

Approved By COUNTY:

Yifang Lu, Chief Highway Engineer

Date: _____

DUPAGE COUNTY DIVISION OF TRANSPORTATION
Consultant Employee Rate Listing

PROJECT: Bloomingdale Road over CCP RR

[illegible]

Signature of Authorized Agent
for CONSULTANT:

Signature on file

Signature

Approved By COUNTY:

Date:

Exhibit C Notes

1. The Classification represents a position within the CONSULTANT'S operation that is filled by one or more personnel that have similar duties and responsibilities.
2. This Exhibit should include all classifications that *might be* involved with the project. This avoids your resubmittal and the need to go through the approval process again.
3. Minimum rate is the lowest rate being paid to personnel for a particular classification (rounded down to nearest \$ amount).
4. Maximum rate is the top rate being paid to personnel for a particular classification considering employee raises within contract period (rounded up to nearest dollar amount). (Maximum rate at minimum rate + 15% is usually a good amount to cover contract period.)

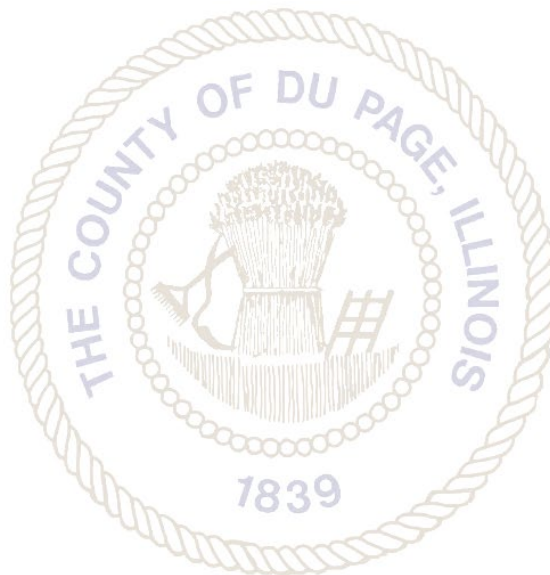


EXHIBIT D

**DU PAGE COUNTY DIVISION OF TRANSPORTATION
CONSULTANT STAFF CHANGE NOTIFICATION**

The Consulting Firm of _____

hereby notifies the COUNTY through the that they need to reassign staff for the

_____ project,

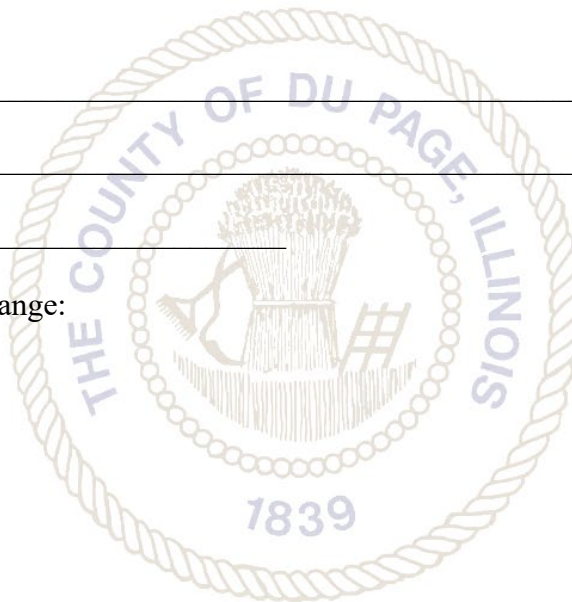
Section No. _____.

Position to be changed: _____

Person to be replaced: _____

Effective date: _____

Reason for requesting change:



Proposed Replacement (Name and Title): _____

(attach resume)

Transition Plan (provide an outline of the steps that the CONSULTANT will take to assure adequate exchange of information and responsibility, including Principal Engineer oversight and requested involvement by COUNTY staff.



Direct Costs Check Sheet

Prime Consultant Name	PTB Number	State Job Number(s)
Ciorba Group, Inc.		
<input checked="" type="checkbox"/> Prime <input type="checkbox"/> Supplement		Date 08/15/25

Consultant

Ciorba Group, Inc.

Item	Allowable	Utilize W.O. Only	Quantity J.S. Only	Contract Rate	Total
Per Diem (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	<input type="checkbox"/>			
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (Up to state rate maximum)	<input type="checkbox"/>			
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost	<input type="checkbox"/>			
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval	<input type="checkbox"/>			
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	<input type="checkbox"/>			
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	<input type="checkbox"/>	2	\$65.00	\$130.00
Vehicle Rental	Actual cost (Up to \$55/day)	<input type="checkbox"/>			
Rental Vehicle Fuel	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Tolls	Actual cost	<input type="checkbox"/>			
Parking	Actual cost	<input type="checkbox"/>			
Overtime	Premium portion (Submit supporting documentation)	<input type="checkbox"/>			
Shift Differential	Actual cost (Based on firm's policy)	<input type="checkbox"/>			
Overnight Delivery/Postage/Courier Service	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Copies of Deliverables/Mylars (In-house)	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Copies of Deliverables/Mylars (Outside)	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Project Specific Insurance	Actual cost	<input type="checkbox"/>			
Monuments (Permanent)	Actual cost	<input type="checkbox"/>			
Photo Processing	Actual cost	<input type="checkbox"/>			
2-Way Radio (Survey or Phase III Only)	Actual cost	<input type="checkbox"/>			
Telephone Usage (Traffic System Monitoring Only)	Actual cost	<input type="checkbox"/>			

Item	Allowable	Utilize W.O. Only	Quantity J.S. Only	Contract Rate	Total
CADD	Actual cost (Max \$15/hour)	<input type="checkbox"/>			
Website	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Advertisements	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Public Meeting Facility Rental	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Public Meeting Exhibits/Renderings & Equipment	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Recording Fees	Actual cost	<input type="checkbox"/>			
Transcriptions (specific to project)	Actual cost	<input type="checkbox"/>			
Courthouse Fees	Actual cost	<input type="checkbox"/>			
Storm Sewer Cleaning and Televising	Actual cost (Requires 2-3 quotes with IDOT approval)	<input type="checkbox"/>			
Traffic Control and Protection	Actual cost (Requires 2-3 quotes with IDOT approval)	<input type="checkbox"/>			
Aerial Photography and Mapping	Actual cost (Requires 2-3 quotes with IDOT approval)	<input type="checkbox"/>			
Utility Exploratory Trenching	Actual cost (Requires 2-3 quotes with IDOT approval)	<input type="checkbox"/>			
Testing of Soil Samples*	Actual cost (Provide breakdown of costs to the Department for approval)	<input type="checkbox"/>			
Lab Services*	Actual cost (Provide breakdown of cost for each lab service to the Department's PM for approval)	<input type="checkbox"/>			
Equipment and/or Specialized Equipment Rental*	Actual cost (Rental - 2-3 quotes needed / Owned - provide depreciated value for IDOT approval)	<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
Total Direct Cost					\$130.00

*If other allowable costs are needed and not listed, please add in the above spaces provided.

LEGEND

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FIRM NAME
PRIME/SUPPLEMENT
PTB-ITEM #
Work Order #

Huff & Huff, Inc., a subsidiary of GZA
Ciorba
200
J. Novak, J. Reynolds

Date: 09/11/25

[illegible]

ERIS Fee Schedule for GZA PACKAGE OPTIONS



\$85*/
\$120

ERIS REPORT+FIMs



\$205

**ERIS REPORT+FIMs
+CHOOSE 1 (AERs, TOPOs, CD)**



\$260

**ERIS REPORT+FIMs
+CHOOSE 2 (AERs, TOPOs, CD)**



\$285

**ERIS REPORT+FIMs
+AERs+TOPOs+CD**



\$395

**ERIS REPORT+FIMs
+AERs+TOPOs+CD+ELS**



\$590

**ERIS REPORT+FIMs+AERs
+TOPOs+CD+ELS+COT**

CD, if selected in E2–E3 includes **one** street; E4–E6 includes **two** streets.

** Price with no FIM coverage*

*Note: E1 Option – add a PSR for \$125 (no FIM coverage)/\$165 (with FIMs);
Packages E2 and above come with Physical Setting Report (PSR)*

A LA CARTE OPTIONS

Database Report	\$95	Fire Insurance Maps (FIMs)	Call
Database + PSR	\$110	Vapor Screening Tool	\$40/\$135
Environmental Lien Search (ELS)	\$145	Aerial Photo Decade Package	\$95
60-Year Chain of Title (COT)	\$335	City Directory 1 Street	\$95
ELS & COT Bundle	\$345	City Directory 2 Streets	\$115
Physical Setting Report (PSR)	\$90	Historical Topo Maps	\$95

** With E1 to E6 Package / ** with Db Report & ERIS Xplorer*

Please contact Nick Freeman at nfreeman@erisinfo.com or 585-808-7572



Direct Costs Check Sheet

Prime Consultant Name	PTB Number	State Job Number(s)
Ciorba Group	N/A	N/A
<input checked="" type="checkbox"/> Prime <input type="checkbox"/> Supplement Date <u>08/14/25</u>		

Consultant
Rubino Engineering, Inc.

Item	Allowable	Utilize W.O. Only	Quantity J.S. Only	Contract Rate	Total
Per Diem (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	<input type="checkbox"/>			
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (Up to state rate maximum)	<input type="checkbox"/>			
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost	<input type="checkbox"/>			
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval	<input type="checkbox"/>			
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	<input checked="" type="checkbox"/>			
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	<input checked="" type="checkbox"/>	7	\$65.00	\$455.00
Vehicle Rental	Actual cost (Up to \$55/day)	<input type="checkbox"/>			
Rental Vehicle Fuel	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Tolls	Actual cost	<input type="checkbox"/>			
Parking	Actual cost	<input type="checkbox"/>			
Overtime	Premium portion (Submit supporting documentation)	<input checked="" type="checkbox"/>			
Shift Differential	Actual cost (Based on firm's policy)	<input checked="" type="checkbox"/>			
Overnight Delivery/Postage/Courier Service	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Copies of Deliverables/Mylars (In-house)	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Copies of Deliverables/Mylars (Outside)	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Project Specific Insurance	Actual cost	<input type="checkbox"/>			
Monuments (Permanent)	Actual cost	<input type="checkbox"/>			
Photo Processing	Actual cost	<input type="checkbox"/>			
2-Way Radio (Survey or Phase III Only)	Actual cost	<input type="checkbox"/>			
Telephone Usage (Traffic System Monitoring Only)	Actual cost	<input type="checkbox"/>			

Item	Allowable	Utilize W.O. Only	Quantity J.S. Only	Contract Rate	Total
CADD	Actual cost (Max \$15/hour)	<input type="checkbox"/>			
Website	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Advertisements	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Public Meeting Facility Rental	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Public Meeting Exhibits/Renderings & Equipment	Actual cost (Submit supporting documentation)	<input type="checkbox"/>			
Recording Fees	Actual cost	<input type="checkbox"/>			
Transcriptions (specific to project)	Actual cost	<input type="checkbox"/>			
Courthouse Fees	Actual cost	<input type="checkbox"/>			
Storm Sewer Cleaning and Televising	Actual cost (Requires 2-3 quotes with IDOT approval)	<input type="checkbox"/>			
Traffic Control and Protection	Actual cost (Requires 2-3 quotes with IDOT approval)	<input checked="" type="checkbox"/>	2	\$2,900.00	\$5,800.00
Aerial Photography and Mapping	Actual cost (Requires 2-3 quotes with IDOT approval)	<input type="checkbox"/>			
Utility Exploratory Trenching	Actual cost (Requires 2-3 quotes with IDOT approval)	<input type="checkbox"/>			
Testing of Soil Samples*	Actual cost (Provide breakdown of costs to the Department for approval)	<input checked="" type="checkbox"/>			
Lab Services*	Actual cost (Provide breakdown of cost for each lab service to the Department's PM for approval)	<input checked="" type="checkbox"/>			
Equipment and/or Specialized Equipment Rental*	Actual cost (Rental - 2-3 quotes needed / Owned - provide depreciated value for IDOT approval)	<input type="checkbox"/>			
Asbestos Testing	Outside direct cost	<input checked="" type="checkbox"/>	5	\$150.00	\$750.00
moisture content	In-house direct cost	<input checked="" type="checkbox"/>	24	\$8.90	\$213.60
atterbergs	In-house direct cost	<input checked="" type="checkbox"/>	4	\$89.00	\$356.00
hydrometer	In-house direct cost	<input checked="" type="checkbox"/>	4	\$145.00	\$580.00
unconfined compression strength (Qu)	In-house direct cost	<input checked="" type="checkbox"/>	1	\$120.00	\$120.00
Drill Rig Mobilization	In-House direct cost	<input checked="" type="checkbox"/>	1	\$700.00	\$700.00
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
Total Direct Cost					\$8,974.60

If drilling is not necessary, this would be reduced to 1

If drilling is not necessary, these would not be charged

*If other allowable costs are needed and not listed, please add in the above spaces provided.

LEGEND

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