

AGREEMENT BETWEEN THE COUNTY OF DUPAGE, ILLINOIS
AND GEOSYNTEC CONSULTANTS, INC.
FOR PROFESSIONAL ENGINEERING SERVICES

This Professional Service Agreement (“AGREEMENT”), is made this 9th day of April, 2024 between 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 Geosyntec Consultants, Inc., licensed to do business in the State of Illinois, with offices at 1420 Kensington Road, Suite 103, Oak Brook, Illinois 605023; (hereinafter referred to as the CONSULTANT). The COUNTY and the CONSULTANT are hereafter sometimes individually referred to as a “party” or together as the “parties.”

R E C I T A L S

WHEREAS, the COUNTY, by virtue of its power set forth in “Counties Code” (55 ILCS 5/5-1001 et seq.) and its authority to manage and mitigate the effects of urbanization on stormwater drainage in DuPage County pursuant to 55 ILCS 5/5-1062.3, is authorized to enter into this AGREEMENT; and

WHEREAS, the COUNTY has adopted the DuPage County Stormwater Management Plan, which recognizes the reduction of stormwater runoff and improving water quality as an integral part of the proper management of storm and flood waters; and

WHEREAS, the COUNTY has been awarded a Section 604(b) grant in the amount of one hundred twenty-five thousand six hundred dollars (\$125,600) from the Illinois Environmental Protection Agency for the development of the Upper West Branch DuPage River Watershed-Based Plan; and

WHEREAS, the Scope of Work for the Upper West Branch DuPage River Watershed-Based Plan includes updating the Hydrologic Simulation Program – Fortran (HSPF) hydrology model to include water quality data; and

WHEREAS, the COUNTY requires professional engineering services to provide technical assistance and perform updates to the HSPF hydrology model with water quality data for the preparation of the Upper West Branch DuPage River Watershed-Based Plan; and

WHEREAS, the CONSULTANT has experience and expertise in this area and is in the business of providing such professional engineering services required by the County and is willing to perform the required services for an amount not to exceed ninety thousand dollars (\$90,000); and

WHEREAS, the CONSULTANT acknowledges that it is qualified to perform the services covered by this AGREEMENT and is in good standing and has not been barred from performing professional services; and

WHEREAS, the COUNTY has adopted a Stormwater Ordinance. The CONSULTANT acknowledges the necessary oversight to ensure compliance with the Stormwater Ordinance in the event PROJECT necessitates this scope of work.

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 a part thereof.

2.0 SCOPE OF SERVICES.

- 2.1 Services are to be provided by the CONSULTANT according to the specifications in the Scope of Work, specified as Exhibit "A", attached hereto, which exhibit is hereby incorporated by reference. The CONSULTANT shall complete all of the work set forth in said exhibit for the compensation set forth in Section 7.0, below, unless otherwise modified as provided herein. Services are to be provided by the CONSULTANT upon request by the COUNTY as approved Work Order(s) with a not to exceed amount for each Work Order. 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 or Work Order(s).
- 2.3 The COUNTY may, from time to time, request changes in the Scope of Work in this AGREEMENT or approved Work Order(s). Any such changes, including any increase or decrease in CONSULTANT'S compensation or 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. For Work Orders, changes shall be documented by an amendment to the originally approved Work Order, or by issuance of a new Work Order to cover the changes in scope provided that the increase does not increase the total compensation set forth in this AGREEMENT.
- 2.4 The relationship of CONSULTANT to 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 COUNTY to exercise control or direction over the manner or method by which CONSULTANT or its vendors/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 Stormwater Management (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 Stormwater Management Department.
- 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 CONSULTANT, as provided for in this AGREEMENT, including, but not 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 B 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 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(s) 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 or Work Orders.

5.0 TIME FOR PERFORMANCE

- 5.1 The CONSULTANT shall commence work to meet the requirements or professional services on the PROJECT or Work Order after the COUNTY issues its written Notice to Proceed for any approved Work Order(s). 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 the Scope of Work, the CONSULTANT shall submit a schedule for completion of each Work Order within ten (10) days of the written approval of said Work Order(s) by the COUNTY. The schedule is subject to approval by the COUNTY. All of the services required hereunder shall be completed by November 1, 2025, unless the term of this AGREEMENT is extended.
- 5.3 If the CONSULTANT is delayed at any time in the progress of the work by any act or neglect of the COUNTY or by any employee of COUNTY or by changes ordered by the COUNTY, or any other causes beyond the CONSULTANT'S control then the sole remedy and allowance made shall be an extension of time for completion. Such extension shall be that which is determined reasonable by the COUNTY upon consultation with 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 within fourteen (14) days following a notice of termination, or when the Director directs, the deliverables specified in Exhibit "B" [or] approved Work Order(s), [or] as otherwise agreed to by the COUNTY and 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 ninety thousand dollars (\$90,000). This amount is a “not to exceed” amount. In the event the COUNTY directs CONSULTANT to do work which would cause the stated amount to be exceeded, the CONSULTANT shall not be responsible for such work until this AGREEMENT is modified pursuant to Article 14.0.
- 7.3 For work performed, the COUNTY will pay on a basis at a 2.8 direct labor multiplier applied to the actual hourly rates of CONSULTANT’s staff and/or the fee schedule(s) as incorporated herein. The multiplier includes the CONSULTANT’s cost of overhead, profit and incidental costs. A schedule of the hourly rates for CONSULTANT’s staff, and approved sub-consultant’s technical or professional staff, identified by position or assignment, is attached and incorporated hereto as Exhibit “C.” The CONSULTANT may request adjustments to the hourly rate ranges and additions or deletions to the position classifications to/from Exhibit C which will be subject to approval by the COUNTY provided the adjustment(s) to not exceed the total compensation as stated herein. The COUNTY retains the authority to limit the maximum rate per classification for any additions to classifications listed on Exhibit C, including Exhibit C for approved sub-consultant(s), when invoices are submitted for the approved work.
 - 7.3.a If overtime/weekend/holiday (o/w/h) rates are expressly allowed under the AGREEMENT, but such rates are not otherwise specified, the o/w/h rate for each category shall be no more than one hundred fifty percent (150%) of the stated normal rate for that category. The o/w/h rate, when allowed, shall only be permitted if any CONSULTANT personnel have worked more than 40 hours in a given week (Sunday-Saturday) on the PROJECT.
 - 7.3.b If this AGREEMENT or a modification thereto authorizes the CONSULTANT to alter its fees, such fee changes shall be subject to the following unless otherwise provided in the AGREEMENT: (i) The CONSULTANT may only change the fees stated in Exhibit C once per calendar year; (ii) fees may not be changed prior to one hundred twenty (120) days from the date of execution of this AGREEMENT or from the date of any previous fee change; and (iii) the CONSULTANT shall provide the COUNTY with forty-five (45) days’ notice of any proposed fee change.

The CONSULTANT shall not invoice the COUNTY at an increased fee without compliance to the notice requirements listed above.

- 7.4 Direct expenses are costs for supplies and materials to be paid for by the COUNTY for completion of all work defined in Exhibit A. For direct expenses, including supplies, materials, photocopying, postage/shipping, and other costs directly related to the specific reports and presentations as required by the COUNTY, the COUNTY shall pay on an actual cost basis without any markup added.
- 7.4.a For all direct expenses costing more than \$25.00, the CONSULTANT shall include with its invoice to the COUNTY, as documentation of such expenses, copies of receipts from the Consultant's vendors indicating the price(s) paid by Consultant for such expensed materials and/or items.
- 7.4.b CONSULTANT shall not include computer and vehicle charges (including mileage) as direct expenses.
- 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 Illinois Department of Labor web site 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. Separate invoices shall be submitted for each approved Work Order and 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 be required to submit a monthly progress report to the

COUNTY even if a monthly invoice is not submitted to the COUNTY. 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 B of this AGREEMENT [or] by approved Work Order(s), 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 two million dollars (\$2,000,000.00) excess liability. **An Endorsement must also be provided naming the County of DuPage c/o Stormwater Management, 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 Stormwater Management 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 the 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 thirty (30) 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-consultant's insurance coverage at any time.

9.0 INDEMNIFICATION

- 9.1 The CONSULTANT shall 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, officer 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 the 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 November 1, 2025, or to a new date agreed upon by the parties pursuant to Section 14.0, or

- (c) The completion by the CONSULTANT and the COUNTY of their respective obligations under this AGREEMENT, in the event such completion occurs before November 1, 2025.
- 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:

Geosyntec Consultants, Inc.
1420 Kensington Road, Suite 103
Oak Brook, Illinois 60523
ATTN: Matt Bardol
Phone: 630-203-3368
Email: MBardol@Geosyntec.com

DuPage County Department of Stormwater Management
421 N. County Farm Road
Wheaton, Illinois 60187
ATTN: Sarah Hunn, Director of Stormwater Management
Phone: 630-407-6676
Email: Sarah.Hunn@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 (d) 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, by 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, 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 with the terms and conditions of said authorizing instrument as though the CONSULTANT were a signatory thereto.

25.0 QUALIFICATIONS

- 25.1 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.
- 25.2 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.
- 25.3 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 25.2 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

GEOSYNTEC CONSULTANTS, INC.

BY: _____
DEBORAH A. CONROY
COUNTY BOARD CHAIR

BY:  _____
MATT BARDOL
TITLE: Senior Principal

ATTEST:

ATTEST:

BY: _____
JEAN KACZMAREK,
COUNTY CLERK


BY:  _____
NAME: Rishab Mahajan
TITLE: Senior Engineer

EXHIBIT A

SCOPE OF WORK

Task 1: Update HSPF Model

The HSPF model was developed for a large-scale study and hence does include sufficient resolution to identify critical areas for WBP implementation. Under this task, Geosyntec will further delineate existing subwatersheds in the HSPF model for an improved representation of hydrology and pollutant loads. The US EPA Handbook on watershed-based planning recommends delineating subwatersheds to ensure the variability in watershed characteristics such as land use, topography, and soil is captured adequately by the model. Under this task, Geosyntec will update the existing HSPF model to reflect current land use data and water quality information provided by DuPage County. The HSPF model will be updated to simulate pollutant loadings for Total Nitrogen (TN), Total Phosphorus (TP), Total Suspended Solids (TSS), and fecal coliform. The model will be calibrated to available water quality data. Water quality model calibration will be to industry standards suitable to support the WBP development. Geosyntec will provide the pollutant loading estimates to DuPage County to identify critical areas for WBP implementation.

Deliverables

- Updated HSPF model
- Existing pollutant loading estimates for TN, TP, TSS, and fecal coliform

Assumptions

- Geosyntec would take the lead on verifying the existing information and coordinate with DuPage County on any anticipated data gaps that may impact product completion, with DuPage County providing Quality Control/Quality Assurance support (QA/QC).
- The HSPF model is sufficiently calibrated for hydrology and does not need to be recalibrated.
- This task includes sufficient time for project kick-off, data exchange, and follow-up of existing gaps.
- The County will provide the elevation, land use, and water quality data in a readily usable format, which will require minimal processing for HSPF model input.

Task 2: Assist with Watershed-Based Plan Development

Under this task, Geosyntec will assist the County in the drafting of WBP elements that are primarily supported through the modeling components of the update, including Task 1, Task 4, and Task 6. Geosyntec will prepare a technical memorandum describing the work performed as part of Tasks 1, 4, and 6

Deliverables

- Technical memorandum describing the work performed as part of Tasks 1, 4, and 6
- Draft and final technical memorandum

Assumptions

- DuPage County will serve as the lead author of the WBP
- Final review and text revisions of the WBP will be the responsibility of DuPage County
- Technical memorandum will undergo one round of revisions before being finalized

Task 3: Presentation at Stakeholder Meetings

Under this Task, Geosyntec staff will assist DuPage County at stakeholder meetings where needed with materials to describe the work associated with the modeling tasks of this proposal.

Deliverables

- Presentations slides for stakeholder meetings

Assumptions

- Three in-person stakeholder meetings have been assumed. For each meeting, it is assumed that DuPage County will provide a minimum of two weeks prior notice of the anticipated topic and required materials for which Geosyntec will prepare.
- Two Geosyntec staff will attend the in-person stakeholder meeting

Task 4: Identifying Water Quality Projects and Modeling Load Reductions

Under this task, Geosyntec will estimate the pollutant load reductions using the HPSF model for TP, TN, TSS, and fecal coliform from the implementation of BMPs in the watershed. The BMP types that will be assessed will be identified by the County staff in consultation with other stakeholders in the watershed. These will include watershed wide as well as site-specific BMPs.

Deliverables

- Estimated pollutant load reductions

Assumptions

- DuPage County will identify the watershed and site-specific BMPs for calculating load reduction estimates
- The scope for this task does not include the effort associated with developing cost estimates associated with BMPs.
- This task includes time for one in-person meeting with DuPage County to discuss the approach for estimating load reductions.

Task 5: Creation of Maps and Exhibits

Geosyntec will develop maps and exhibits using ArcGIS for the WBP. All final exhibits will be delivered to DuPage County in PDF form unless otherwise noted.

Deliverables

- PDF maps and exhibits for the WBP

Assumptions

- DuPage County will provide previously developed exhibits and information to use as a base map in a GIS format.

Task 6: Analysis of Field Data (detention basin and stream)

Under this task, Geosyntec will analyze the stream and detention basin inventory data collected by DuPage County. The stream inventory analysis will assess channel conditions such as bank height, erosion problems, bank vegetation, lateral recession rates, hydraulic structures (bridges, culverts, and dams), point discharges (pipes and swales), land use and vegetative cover, available habitat, and channel substrate and degree of sedimentation. The data collected during the detention basin inventory will be used to determine their impact on water quality and rate the condition as “good,” “fair,” or “poor.” Geosyntec will provide the results of the data analysis in

a spreadsheet format to DuPage County.

Deliverables

- Spreadsheet summarizing the results of data analysis

Assumptions

- DuPage County will provide the stream and detention basin inventory data in a spreadsheet format.

COST ESTIMATE AND SCHEDULE

The estimated cost for this proposal is summarized in **Table 2**. The budget estimate is based on our current understanding of the existing available scope and fee. Work will be performed on a time and materials basis in accordance with the Rate Schedule (Exhibit C). The proposed timeline of this project is one year from authorization to start by DuPage County unless otherwise indicated.

Table 2: Budget Estimate for the Proposal

Task	Description	Budget
1	Update HSPF Model	\$54,000
2	Assist with Watershed Based Plan Development	\$8,000
3	Presentations at Stakeholder Meetings	\$2,400
4	Identify Water Quality Projects and Model Load Reductions	\$10,000
5	Creation of Maps and Exhibits	\$8,000
6	Analysis of Field Data	\$7,600
Total		\$90,000

EXHIBIT B
DELIVERABLES

The following deliverables are indicative of what may be requested by the COUNTY under the terms of the contract. This contract will have deliverables specified by COUNTY staff and may include:

1. Project support documentation (.pdf files)
2. Correspondence (3rd party) (.pdf files)
3. Existing stormwater conveyance maps, if updated for this project
(shapefiles)
4. Local watershed map, if updated for this project (shapefiles)
5. Hydrologic model input and output files (electronic files)
6. Hydrologic model report for inclusion in Watershed-Based Plan (.doc
files)
7. Exhibits for inclusion in the Watershed-Based Plan (.jpg files)
8. Exhibits for public, committee, and County Board meetings and
presentations (.jpg and .pdf files)
9. All GIS files associated with the project

EXHIBIT C
SCHEDULE OF FEES (AND) (HOURLY RATES FOR CONSULTANT'S STAFF)

The CONSULTANT will bill the COUNTY for all tasks, assignments, and work performed in accordance with the following schedule of hourly rates.

CONFIDENTIAL

GEOSYNTEC CONSULTANTS
2024 U.S. RATE SCHEDULE

	<u>Rate/Hour</u>
Staff Professional	\$155
Senior Staff Professional	\$180
Professional	\$205
Project Professional	\$230
Senior Professional	\$245
Principal	\$240
Senior Principal	\$240
Technician I	\$ 82
Technician II	\$ 89
Senior Technician I	\$100
Senior Technician II	\$107
Site Manager I	\$120
Site Manager II	\$132
Construction Manager I	\$142
Construction Manager II	\$152
Senior Designer	\$190
Designer	\$160
Senior Drafter/Senior CADD Operator	\$145
Drafter/CADD Operator/Artist	\$130
Project Administrator	\$ 85
Clerical	\$ 70
Direct Expenses	Cost
Subcontract Services	Cost
Technology/Communications Fee	Waived
Specialized Computer Applications (per hour)	\$ 12
Personal Automobile (per mile)	Current Gov't Rate
Photocopies (per page)	\$.08

Rates are provided on a confidential basis and are client and project specific.
 Unless otherwise agreed, rates will be adjusted annually based on a minimum of the Producer Price Index for Engineering Services.
 Rates for field equipment, health and safety equipment, and graphical supplies presented upon request.
 Construction management fee presented upon request.