AGREEMENT BETWEEN THE COUNTY OF DUPAGE, ILLINOIS AND TROTTER & ASSOCIATES, INC. FOR PROFESSIONAL ENGINEERING SERVICES

This Professional Service Agreement ("AGREEMENT"), is made this 9th day of May, 2023 between COUNTY OF DUPAGE, a body politic and corporate, with offices at 421 North County Farm Road, Wheaton, Illinois (hereinafter referred to as the COUNTY) and Trotter & Associates, Inc., an Illinois corporation licensed to do business in the State of Illinois, with offices at 40W201 Wasco Road, Suite D, St. Charles, IL 60175; (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."

RECITALS

WHEREAS, the Illinois General Assembly has granted the County of DuPage ("COUNTY") authority to develop watershed plans, undertake measures to control and protect against flooding, manage stormwater and to enter into agreements for the purposes of stormwater management and flood control (Illinois Compiled Statutes, Chapter 55, paragraphs 5/5-1062.3 and 5/5-15001 et seq.); and

WHEREAS, pursuant to said authority, the COUNTY periodically undertakes small scale stormwater management, drainage and flood control activities; and

WHEREAS, the COUNTY requires various professional engineering services as necessary for its flood control facilities; and

WHEREAS, the CONSULTANT has experience and expertise providing each of the professional services required by the County and is willing to perform the required services, for an amount not to exceed ninety thousand dollars and no cents (\$90,000.00).

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 Paragraph 7.2, below, unless otherwise modified.
- 2.2 The COUNTY may, from time to time, request changes in the Scope of Work. 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.
- 2.3 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.
- Any work, assignments or services to be performed by professionals under this AGREEMENT shall be performed and, or, supervised by individuals licensed to practice by the State of Illinois in the applicable professional discipline.

3.0 NOTICE TO PROCEED.

3.1 Authorization to proceed with tasks described in Exhibit "A" shall be given on behalf of the COUNTY by the Director of the Stormwater Management Department (hereinafter referred to as the "Director"), or

- his/her designee, in the form of a written notice to proceed following execution of the AGREEMENT by the appropriate County official.
- 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, 6.4, 7.1, 8.2, 8.3., 15.3 and 21.2.
- 3.3 The CONSULTANT shall not perform additional work related to a submittal made to the COUNTY until the COUNTY has completed its review of the submittal unless otherwise directed 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 AND VENDORS.

- 4.1 The prior written approval of the COUNTY, through the person designated in Paragraph 3.1 above, shall be required before CONSULTANT hires any sub-consultant(s) to complete COUNTY-ordered technical or professional tasks or work included within the Scope of Work. COUNTY approval of sub-consultant(s) includes approval of any new employee rates (Exhibit C) and/or fee schedule as referenced in this AGREEMENT.
- 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 the vendors' work was performed by the CONSULTANT under this AGREEMENT.
- 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 Paragraphs 7.9 and 24.4 of this AGREEMENT and shall fully comply therewith while engaged by CONSULTANT in COUNTY-ordered tasks or work. The CONSULTANT shall further require every sub-consultant hired for the performance of any work or activity in connection to this AGREEMENT to agree and covenant to indemnify, and hold harmless the COUNTY (and the COUNTY'S officials, officers, employees, and agents) to the same extent the CONSULTANT is required to do so pursuant to Section 9.0 of this AGREEMENT.

5.0 TIME FOR PERFORMANCE

- 5.1 The CONSULTANT shall commence work within five (5) working days after the COUNTY issues its Written Notice to Proceed. 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 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 November 30, 2024, 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" of this AGREEMENT, attached hereto, which is hereby incorporated by reference.

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 only pay the CONSULTANT for "on-call" services when such services have been ordered by the COUNTY in writing. 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 and no cents (\$90,000.00). 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. The CONSULTANT may charge the COUNTY for direct expenses incurred during such work.
- 7.3 For work performed, the COUNTY will pay on a basis at a 3.0 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.
- 7.4 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 The CONSULTANT shall submit its invoices, for services rendered and allowable expenses, to the COUNTY on a not more often than monthly basis, and no later than sixty (60) days following completion of the work being invoiced. Each invoice shall summarize, as applicable, the tasks performed, the budgeted hours and money for the pay period per task, the actual hours and money spent during the pay period per task, personnel used per task, and the percentage complete for each task. When requested by the COUNTY as a condition of Federal or State assistance and, or, reimbursement, the CONSULTANT shall submit certified time sheets as additional documentation for the invoiced work. The CONSULTANT

- shall provide the COUNTY with a valid taxpayer identification number prior to making any request for compensation.
- 7.6 Upon receipt, review and approval of properly documented invoices, the COUNTY shall pay, or cause to be paid, to the CONSULTANT the amounts invoiced, 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 reserves the right to hold back a sum equal to not more than five percent (5%) of the total contract sum to ensure CONSULTANT's full performance. The COUNTY shall not be required to pay CONSULTANT more often than monthly.
- 7.7 Following the CONSULTANT's satisfactory completion of all work specified in Exhibit "A," and upon receipt, review and acceptance of all deliverables specified in Exhibit "B," the COUNTY shall make its final payment to the CONSULTANT, including payment of any retainage held back pursuant to Paragraph 7.6 above.
- 7.8 The COUNTY reserves the right to charge for additional processing of invoices received more than sixty (60) days following the date of the work invoiced. Payment will not be made on invoices submitted later than sixmonths (180 days) after the expiration date of this AGREEMENT and any statute of limitations to the contrary is hereby waived.
- 7.9 It is the responsibility of the CONSULTANT to review the rates applicable to the work in this AGREEMENT, at regular intervals, in order to insure the timely payment of current rates. Provision of this information to the CONSULTANT, by means of the Illinois Department of Labor website, 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 vendors of the revised rates of wages.

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 Director, Stormwater Management Department, 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. Endorsement must also be provided naming the County of DuPage Director, Stormwater Management Department, 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 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 that all approved sub-consultants performing work under this AGREEMENT, including 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, and, further, which names the COUNTY as an additional insured on a primary and non-contributory basis in the same coverage types and same coverage amounts as the CONSULTANT is required to maintain per Section 8.0. The CONSULTANT shall keep on file evidence of its vendors' insurance coverage at all times and shall produce same to the COUNTY upon demand.
- 8.5 CONSULTANT'S insurance required by Paragraphs 8.1.c and d, above, shall name the COUNTY, its officers and employees as additional insured

parties. The Certificate of Insurance and endorsements shall state: "The County of DuPage, its officers and employees are named as additional insureds as defined in the [Commercial (Comprehensive) General Liability Insurance policy and/or Commercial (Comprehensive) Automobile Liability Insurance policy, as applicable] with respect to claims arising from CONSULTANT'S performance under this AGREEMENT."

9.0 INDEMNIFICATION

- 9.1 The CONSULTANT shall indemnify, hold harmless and defend the COUNTY, its officials, officers, employees, and agents 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 directly connected with, the CONSULTANT'S, or its vendor's, negligent or willful misconduct, errors or omissions in its, or their, performance under this AGREEMENT.
- 9.2 Nothing contained herein shall be construed as prohibiting the COUNTY, its officials, directors, officers, agents 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, the attorney representing the COUNTY, under this paragraph or paragraph 9.1, must be the State's Attorney, in accordance with the applicable law. The COUNTY'S participation in its defense shall not remove 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. CONSULTANT'S indemnification of 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 Government and Governmental Employees Tort Liability Act (745 ILCS 10/1, et seq.) or otherwise available to it, or the CONSULTANT, under the law.

10.0 SATISFACTORY PERFORMANCE

10.1 The COUNTY is engaging 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 subconsultant(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 firms practicing in DuPage County, 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, and its vendors', 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 AGREEMENT'S expiration or termination, the CONSULTANT shall have no right to cure 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 misconduct by the CONSULTANT or its sub-consultant(s).

11.0 BREACH OF CONTRACT

11.1 In the event of any breach of contract, the non-breaching party shall give notice to the breaching party stating with particularity the nature of the alleged breach. The breaching party shall be allowed a reasonable opportunity to cure the breach. A Party's failure to timely cure any material breach of this AGREEMENT shall relieve the other Party of the requirement to give thirty (30) day notice for termination of this AGREEMENT in accordance with Paragraph 16.1, below. Whenever a Party hereto has failed to timely cure a breach of this AGREEMENT, the other Party may terminate this AGREEMENT by giving ten (10) days written notice thereof to the breaching party. 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. A breach of any covenant or term of this AGREEMENT by one of the CONSULTANT'S vendors shall be deemed a breach by the CONSULTANT.

12.0 OWNERSHIP OF DOCUMENTS.

- 12.1 The CONSULTANT agrees that 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 COUNTY

13.0 COMPLIANCE WITH THE LAW AND OTHER AUTHORITY.

- 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, sexual orientation, age, handicap, or national origin, or otherwise commit an unfair employment practice. CONSULTANT, and sub-consultant(s), shall comply with the provisions of the Illinois Human Rights Act, as amended, 775 ILCS 5/1-101, 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); and further certifies that it has not been barred from

- public contracting under any Federal statute or regulation. The CONSULTANT agrees that it shall not use any vendor that has been barred from being awarded a public contract, or subcontract, under Illinois or Federal law to perform work under this AGREEMENT.
- 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 CONSULTANT'S services under this AGREEMENT.
- In accordance with the Vendor Information Reporting Act (35 ILCS 13.6 200/18-50.2), 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/).

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 acknowledges receipt of a copy of the DuPage County Procurement Ordinance, which is hereby incorporated into this AGREEMENT, and has had an opportunity to review it. CONSULTANT agrees to submit changes to the Scope of Work or compensation in accordance with said Ordinance.

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 early termination of this AGREEMENT in accordance with the terms of Section 16.0, or
 - (b) The expiration of this AGREEMENT on November 30, 2024, or to a new date agreed upon by the parties.
 - (c) The completion by the CONSULTANT and COUNTY of their respective obligations under this AGREEMENT, in the event such completion occurs before November 30, 2024.
- 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, or during a provisional extension period. The COUNTY is not liable and will not pay the CONSULTANT for any work performed after the AGREEMENT'S expiration or termination. 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 the AGREEMENT'S termination, or expiration, and delivered in accord 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 the COUNTY, at the COUNTY'S election.
- 16.2 Upon such termination, the liabilities of the parties to this AGREEMENT shall cease, excepting surviving insurance and indemnification obligations, but the parties shall not be relieved of the duty to perform their obligations up to the date of termination, or to pay for deliverables tendered prior to termination. There shall be no termination expenses.
- 16.3 Upon termination of this AGREEMENT, all data, work products, reports and documents produced because of this AGREEMENT shall become the property of the COUNTY. Further, CONSULTANT shall provide all deliverables within fourteen (14) days of termination 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 or 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, or failure to perform, 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:

Trotter & Associates, Inc. 40W201 Wasco Road Suite D St. Charles, IL 60175 ATTN: Scott Trotter

DuPage County Department of Stormwater Management 421 N. County Farm Road Wheaton, Illinois 60187

ATTN: Sarah Hunn

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; (8:00 a.m.-4:30 p.m. CST or CDT Monday–Friday); or (b) served by facsimile transmission during regular business hours (8:00 a.m.-4:30 p.m. CST or CDT Monday–Friday); or (c) served by email transmittal during regular business hours (8:00 a.m.-4:30 p.m. CST or CDT Monday–Friday), return receipt requested; or (d) served by certified or registered

mail, return receipt requested, properly addressed with postage prepaid. Notices served personally or by facsimile transmission shall be effective upon receipt, notices served by email shall be effective upon confirmation of delivery by electronic 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 by the remaining party shall not be construed, or otherwise operate, as a waiver of any future breach of this AGREEMENT. Further the failure to enforce any particular breach shall not bar or 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 QUALIFICATIONS

24.1 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. This provision shall also apply to any sub-consultant(s) used by the CONSULTANT in the performance of AGREEMENT-related work.

24.2 Reserved.

24.3 Failure of the CONSULTANT to use qualified personnel to perform technical or professional service for any task, assignment or project related to this AGREEMENT shall be sufficient cause for the COUNTY to deny payment for services performed by unqualified personnel and will serve as a basis for an immediate termination of this AGREEMENT.

24.4 The CONSULTANT shall require all sub-consultants utilized for AGREEMENT-related work to employ qualified persons to the same extent such qualifications are required of the CONSULTANT'S personnel. The COUNTY shall have the same rights under Paragraph 24.3, above, with respect to the CONSULTANT'S vendors being properly staffed while engaged in AGREEMENT-related work.

25.0 ACCESS TO PROPERTY.

- 25.1 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 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 to property 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 CONSULTANT'S request, proof of COUNTY'S permission, or legal authority, to enter onto the property of a third party.
- 25.2 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.

26.0 DISPOSAL OF SAMPLES AND HAZARDOUS SUBSTASNCES.

All non-hazardous samples and by-products from sampling processes in 26.1 connection with the services provided under this AGREEMENT shall be disposed of by CONSULTANT in accordance with applicable law; provided, however, that any and all such materials, including wastes, that cannot be introduced back into the environment under existing law without additional treatment, and all hazardous wastes, radioactive wastes, or hazardous substances ("Hazardous Substances") related to the Services, shall be packaged in accordance with the applicable law by CONSULTANT and turned over to COUNTY for appropriate disposal. CONSULTANT shall not arrange or otherwise dispose of Hazardous Substances under this AGREEMENT. CONSULTANT, at COUNTY'S request, may assist COUNTY in identifying appropriate alternatives for off-site treatment, storage or disposal of the Hazardous Substances, but CONSULTANT shall not make any independent determination relating to the selection of a treatment, storage, or disposal facility nor subcontract such activities through transporters or others. COUNTY shall sign all necessary manifests for the disposal of Hazardous Substances. If COUNTY requires: (1) CONSULTANT'S agents or employees to sign such manifests; or (s) CONSULTANT to hire, for COUNTY, the Hazardous Substances transportation, treatment, or disposal contractor, then for these two purposes, CONSULTANT shall be considered to act as COUNTY'S agent so that CONSULTANT will not be considered to be a generator, transporter, or disposer of such substances or considered to be the arranger for disposal of Hazardous Substances.

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

COUNTY OF DUPAGE	TROTTER & ASSOCIATES, INC.
BY: DEBORAH A. CONROY,CHAIR	BY:SCOTT TROTTER
ATTEST:	ATTEST:
BY: JEAN KACZMAREK, COUNTY CLERK	BY: NAME: TITLE:

EXHIBIT A

SCOPE OF WORK

Services associated with this contract will consist of customary civil engineer and surveying services and related engineering services incidental thereto, which may include the following.

- 1. Final Surveying Conduct field survey as needed for the preparation of final design plans, specifications, contract documents, and plats of survey for the recommended improvements. Determine the locations and elevations of utilities, physical structures, pavements and other pertinent items (to be placed on final engineering plans). The County will provide digital two-foot topographic maps. A minimum of two permanent benchmarks are to be established within the project site for future use. Descriptions of the permanent benchmarks shall be included on the final plan set. All benchmarks shall be tied into the DuPage County system of benchmarks.
- 2. Final Stormwater Modeling Develop final hydrologic/hydraulic computer model as necessary for final permitting requirements. Simulations shall be run for both existing and proposed 'final design' conditions. The modeling method to be utilized shall be approved by DuPage County staff prior to commencement of work. If necessary, for the evaluation of the final design, a downstream hydraulic analysis will be required to evaluate potential impacts to downstream properties.
- 3. Conceptual & Preliminary Design Develop conceptual design (20%) that incorporates existing utility locations on the existing site and determine site limitations. Based on conceptual design, develop Preliminary Design (60%) plans and specifications that identify scope, extent, and character of the work. This phase shall also include necessary site visits to determine and develop base files depicting existing site conditions, in addition to separate meetings with manufacturers or other outside vendors and the COUNTY to determine equipment selection and discuss permit submittals.
- **4. Final Permitting** Prepare and submit the necessary plans and permit applications to the appropriate agencies. These may include but not be limited to the following: The US Army Corps of Engineers, DuPage County Stormwater Management, DuPage County DOT, DuPage County Forest Preserve District, The Illinois Department of Conservation, The Illinois EPA, Illinois Department of Natural Resources, IDOT—Bureau of Roads, IDOT-Bureau of Hydraulics, and the Federal Emergency Management Agency. The Consultant shall be required to obtain all permits necessary for the construction of the final project design, unless explicitly directed otherwise in writing by the County.
- Final Engineering Plans, Construction Specifications, and Contract
 Documents Final Engineering Plans and Construction Specifications:
 Resolve design issues and prepare final construction level engineering drawings and construction specifications for the bidding and construction of the proposed

improvements. The engineering plans shall generally consist of plan and profile view drawings of the proposed improvements to a scale agreed upon with County staff, a project location map, general construction notes, a traffic control plan, an erosion control plan, a legend describing the symbols used, a summary of quantities, detailed drawings of proposed work items and methods, and cross sections at appropriate locations. For each item of the proposed improvements, the Consultant shall be required to prepare detailed construction specifications describing the work to be done to complete the item, material requirements, construction requirements, testing requirements, method of measurement, and basis for payment. Final engineering plans and specifications shall be signed and sealed by a registered Professional Engineer licensed to do business in the State of Illinois.

Contract Documents:

Prepare necessary bidding and contract documents required for the bidding and construction of the proposed improvements. The bidding and contract documents shall generally consist of the invitation to bid, instructions to bidders, bid form, general conditions of the contract, special provisions, contract construction forms and all other contents of the project contract document manual. The County will provide the General Conditions of the Contract upon which the contract documents shall be based. In addition, the County will provide the invitation to bid, instructions to bidders, bid form, and contract construction forms to the consultant in electronic format. These items will require modification by the Consultant to correspond with the final design submitted by the Consultant. Special provisions shall be provided by the Consultant for items not covered by the specifications or other parts of the contract documents.

- 6. Project Progress Meetings and Review of Deliverables The Consultant shall attend to a project kickoff meeting and a 60 percent complete design review meeting with the County staff. The Consultant must address all design review comments submitted by the County. The Consultant must deliver 90 percent complete design drawings and specifications to the County for review and comments prior to finalizing the Contract Documents. All site surveying, stormwater modeling, wetland delineation and permits, easements, site benchmark and utility information must be completed prior to the 90 percent design review by the County.
- **7. Bidding and Construction Support -** Provide assistance during the bidding process including preparing any necessary addendum's, drawings, and/or specifications. The Consultant may be required to be present at a pre-bid meeting (at a time and location to be arranged by the County) to answer technical questions regarding the project. Provide engineering services for any changes or clarifications required in the field as a result of any unforeseen conditions outside of the scope of this contract. Additional engineering services required due to professional errors or omissions shall be provided by the Consultant at no cost to the County.

EXHIBIT B

DELIVERABLES

The following deliverables are indicative of the deliverables that may be requested by the COUNTY under the terms of this contract.

- 1. Project support documentation
- 2. Meeting minutes
- 3. Correspondence (third party)
- 4. Survey information, if necessary, including:
 - Sketches of hydraulic structures
 - Computer input/output
 - Photographs of existing conditions
- 5. Hydrologic model input and output files (hard copy and computer disk)
- 6. Hydraulic model input and output files (hard copy and computer disk)
- 7. Exhibits and props for public, committee, and County Board presentations
- 8. Construction level engineering plans, construction specifications, and contract documents (including one full set of plans on velum, or approved equal)
- 9. Any necessary permits
- 10. Engineer's cost estimate for the construction of the proposed improvements

The County will provide the following materials for use with this project:

- 1. Assistance in public, committee, and County Board presentations
- 2. Guidance in establishing design criteria
- 3. Guidance in preparation of engineering plans, construction specifications, and contract documents
- 4. Electronic copies of the general conditions of the contract, the invitation to bid, instructions to bidders, bid forms, and contract construction forms
- 5. Guidance in establishing Specifications format
- 6. Guidance in selecting design materials
- 7. Electronic topography for project site area.
- 8. Copies of all requested aerial photography.



DuPage County Stormwater Management Elmhurst Quarry Pump Station Improvements Exhibit A – Scope of Services

Consultant: Trotter and Associates, Inc.

Project: Elmhurst Quarry Pump Station Improvements

Scope of Services

Trotter and Associates will provide design phase engineering services for the Elmhurst Quarry PS Improvements project. This project includes the following major components:

- Demolition of four discharge line assemblies within the valve vault (air release valves, vacuum relief valves, gate valves, and connecting piping).
- Demolition of drain line connected to the north-most discharge piping (plug valve and connecting piping).
- Installation of four replacement discharge lines within the valve vault (air release valves, vacuum relief valves, knife gate valves, check valves, and connecting piping).
- Installation of replacement discharge system drain line (plug valve and connecting piping).
- Demolition and replacement of hatches and openings, if necessary, to allow for ease of equipment removal, installation, and maintenance.
- Installation of new motor control centers (MCCs) with weather-protective enclosures.
- Installation of new variable frequency drives (VFDs) pending approval of suitability from the pump manufacturer.

Our services will consist of customary civil engineering and surveying services and related engineering services incidental thereto, described as follows:

A. Preliminary Design (60%) Phase

- 1) Hold a project kick-off meeting with County Staff to establish project goals and schedule.
- 2) Review existing County documentation that may be appropriate to the project. This includes as-built information for the existing facility and operational data as necessary.
- 3) Conduct Site Visit as necessary to determine existing conditions and constraints.
- 4) Complete hydraulic calculations through each unit process to develop existing and proposed hydraulic profile.
- 5) Prepare 60% engineering plans and specifications to show the scope, extent, and character of the work. Documents shall consist of engineering calculations, preliminary drawings, and written descriptions.
 - a) General Construction Details and Notes (Estimated 2 Sheets)
 - b) Demolition drawings showing existing structures and utilities to be removed as applicable (Estimated 3 Sheets)
 - Structural drawings including plans, sections, details and schedules (Estimated 2 Sheets)
 - d) Process drawings including the plans, sections, details and schedules for equipment and process piping (Estimated 3 Sheets)

- e) Electrical Drawings depicting power distribution requirements within the proposed improvements (Estimated 2 Sheets)
- f) Project specifications with in accordance with 64 Division CSI Format.
- 6) Based on the information contained in the Preliminary Design Phase documents, submit an opinion of probable construction cost.
- 7) Provide a list of required permits and sign-offs, along with timeframe for submittal.
- 8) Hold a preliminary design review meeting to address the County's review comments and requested revisions. Determine preferred manufacturers, types and quantities of equipment, piping material, building layout and architectural details.

B. Final Design (100%) Phase

- 1) Based on the approved Preliminary Design Phase, prepare 90% Engineering Plans and Specifications. Included is the following but is not limited to these drawings:
 - a) General Construction Details and Notes (Estimated 2 Sheets)
 - b) Demolition drawings showing existing structures and utilities to be removed as applicable (Estimated 3 Sheets)
 - c) Structural drawings including plans, sections, details and schedules (Estimated 2 Sheets)
 - d) Process drawings including the plans, sections, details and schedules for equipment and process piping (Estimated 3 Sheets)
 - e) Electrical Drawings depicting power distribution requirements within the proposed improvements (Estimated 2 Sheets)
 - f) Project specifications with in accordance with 64 Division CSI Format.
- 2) Provide 90% complete plans to the County and effected agencies for review and approval. Prepare an opinion of probable cost, based on the Final Engineering Plans. Hold a final review meeting with the County.
- 3) Submit final plans and specifications to County Building Department to obtain necessary permits.
- 4) Make minor revisions to the plans to incorporate changes required by reviewing agencies.
- 5) Complete 100% drawings to satisfaction of the County and appropriate permitting bodies.



DuPage County Stormwater Management Elmhurst Quarry Pump Station Improvements Exhibit B – Deliverables

Consultant: Trotter and Associates, Inc.

Project: Elmhurst Quarry Pump Station Improvements

Trotter and Associates will provide the following deliverables for the above referenced project:

- Provide to DuPage County, Illinois engineering plans and project specifications included in the outlined scope in Exhibit A for the Elmhurst Quarry Pump Station Improvements.
- All final plans will be signed and sealed by a registered professional engineer in the State of Illinois.
- Trotter and Associates, Inc. will provide three (3) signed and sealed, complete sets of plans and project specifications to the County.
- Trotter and Associates, Inc. will provide electronic copies of engineering plans and specifications in PDF format to the County. If requested, TAI will also provide CAD documents of plans in DGN format.
- Additional sets of plans and specifications will be made available for bidding purposes if required, but are not included in the deliverables.
- Completion and submission of all required permit submittals. A copy of all submitted permits shall be supplied to the County. The County shall be required to pay all permit fees associated with the project.



DuPage County Stormwater Management Elmhurst Quarry Pump Station Improvements Exhibit C – Schedule of Fees and Hourly Rates for Consultant's Staff

Consultant: Trotter and Associates, Inc.

Project: Elmhurst Quarry Pump Station Improvements

Effective Dates: Project Duration

Project Multiplier: 3.0

Contract Not-to-Exceed: \$90,000.00

Classification	Rate	Range	Reason for Adjustment/Addition/Deletion
	Minimum	Maximum	
Principal Engineer	\$86.00	\$86.00	
Engineer Level VIII	\$76.00	\$86.00	
Engineer Level VII	\$73.00	\$86.00	
Engineer Level VI	\$54.00	\$72.00	
Engineer Level V	\$47.00	\$63.00	
Engineer Level IV	\$45.00	\$54.00	
Engineer Level III	\$41.00	\$49.00	
Engineer Level II	\$37.00	\$42.00	
Engineer Level I	\$35.00	\$40.00	
Engineering Intern	\$18.00	\$25.00	
Senior Technician	\$49.00	\$60.00	
Technician Level IV	\$45.00	\$56.00	
Technician Level III	\$42.00	\$48.00	
Technician Level II	\$34.00	\$42.00	
Technician Level I	\$24.00	\$36.00	
GIS Specialist III	\$46.00	\$54.00	
GIS Specialist II	\$36.00	\$48.00	
GIS Specialist I	\$20.00	\$34.00	
Clerical Level III	\$32.00	\$46.00	
Clerical Level II	\$26.00	\$36.00	
Clerical Level I	\$20.00	\$30.00	
Professional Land Surveyor	\$72.00	\$78.00	
Survey Crew Chief	\$40.00	\$50.00	
Survey Technician Level II	\$28.00	\$38.00	
Survey Technician Level I	\$20.00	\$30.00	
Department Director	\$78.00	\$78.00	