# VILLAGE OF SCHAUMBURG PROFESSIONAL SERVICES AGREEMENT FOR

THIS AGREEMENT is dated as of the day of, 20 ("Agreement") and is by and between the VILLAGE OF SCHAUMBURG, an Illinois municipal corporation ("Village") and the Consultant identified in Subsection 1A below.
<b>IN CONSIDERATION OF</b> the recitals and the mutual covenants and agreements set forth in the Agreement, and pursuant to the Village's statutory powers, the parties agree as follows:
SECTION 1. CONSULTANT.
<b>A.</b> <u>Engagement of Consultant</u> . The Village desires to engage the Consultant identified below to provide all necessary professional consulting services and to perform the work in connection with the project identified below:
Consultant Firm Name: Street Address: City, State, Zip: Telephone: Email:
B. <u>Project Description</u> .
C. Representations of Consultant. The Consultant has submitted to the Village a description of the services to be provided by the Consultant, a copy of which is attached as Exhibit 1 to this Agreement ("Services"). The Consultant represents that it is financially solvent, has the necessary financial resources, and is sufficiently experienced and competent to perform and complete the professional consulting services set forth in Exhibit 1 in a manner consistent with the standards of professional practice by recognized consulting firms providing services of a similar nature.  D. Agreement Amount. The total amount billed by the Consultant for the Services
under this Agreement shall not exceed, as outlined in Exhibit 1, including reimbursable expenses as identified in Exhibit 1, unless amended pursuant to Subsection 8A of this Agreement.
SECTION 2. SCOPE OF SERVICES.
<b>A.</b> Retention of the Consultant. The Village retains the Consultant to perform, and the Consultant agrees to perform, the Services.

**B.** <u>Services</u>. The Consultant shall provide the Services pursuant to the terms and conditions of this Agreement.

- C. <u>Commencement; Time of Performance</u>. The Consultant shall commence the Services immediately upon receipt of written notice from the Village that this Agreement has been fully executed by the Parties or on the date specified in Exhibit 1 (the "Commencement Date"). The Consultant shall diligently and continuously prosecute the Services until the completion of the Services, but in no event later than \_\_\_\_ days after the date of the execution of this Agreement ("Time of Performance").
- **D.** Reporting. The Consultant shall regularly report to the Village, regarding the progress of the Services during the term of this Agreement.

## SECTION 3. COMPENSATION AND METHOD OF PAYMENT.

- **A.** Agreement Amount. The total amount billed for the Proposal during the term of this Agreement shall not exceed the amount identified as the Agreement Amount in Subsection 1D of this Agreement, without the prior express written authorization of the Village.
- **B.** <u>Invoices and Payment.</u> The Consultant shall be paid as provided in Exhibit 1. The Consultant shall submit invoices to the Village in an approved format for those portions of the Services performed and completed by the Consultant. The amount billed in any such invoice shall be based on the method of payment set forth in Exhibit 1. The Village shall pay to the Consultant the amount billed within 30 days after its receipt and approval of such an invoice.
- **C.** Records. The Consultant shall maintain records showing actual time devoted and costs incurred, and shall permit the authorized representative of the Village to inspect and audit all data and records of the Consultant for work done under the Agreement. The records shall be made available to the Village at reasonable times during the Agreement period, and for three years after the termination of the Agreement.
- Claim In Addition To Agreement Amount. If the Consultant wishes to make a claim for additional compensation as a result of action taken by the Village, the Consultant shall provide written notice to the Village of such claim within 7 days after occurrence of such action as provided by Subsection 8D of this Agreement, and no claim for additional compensation shall be valid unless made in accordance with this Subsection. Any changes in the Agreement Amount shall be valid only upon written amendment pursuant to Subsection 8A of this Agreement. Regardless of the decision of the Village relative to a claim submitted by the Consultant, the Consultant shall proceed with all of the Services required to complete the Services under this Agreement as determined by the Village without interruption.
- **E.** Taxes, Benefits and Royalties. The Agreement Amount includes all applicable federal, state, and local taxes of every kind and nature applicable to the Services as well as all taxes, contributions, and premiums for unemployment insurance, old age or retirement benefits, pensions, annuities, or similar benefits and all costs, royalties and fees arising from the use on, or the incorporation into, the Services, of patented or copyrighted equipment, materials, supplies, tools, appliances, devices, processes, or inventions. All claim or right to claim additional compensation by reason of the payment of any such tax, contribution, premium, costs, royalties, or fees is hereby waived and released by Consultant.
- **F.** <u>Final Acceptance</u>. The Services, or, if the Services are to be performed in separate phases, each phase of the Services, shall be considered complete on the date of final written acceptance by the Village of the Services or each phase of the Services, as the case may be, which acceptance shall not be unreasonably withheld or delayed.

## SECTION 4. PERSONNEL; SUBCONTRACTORS.

- **A.** <u>Key Project Personnel.</u> The Key Project Personnel identified in Exhibit 1 shall be primarily responsible for carrying out the Services on behalf of the Consultant. The Key Project Personnel shall not be changed without the Village's prior written approval.
- **B.** Availability of Personnel. The Consultant shall provide all personnel necessary to complete the Services including, without limitation, any Key Project Personnel identified in this Agreement. The Consultant shall notify the Village as soon as practicable prior to terminating the employment of, reassigning, or receiving notice of the resignation of, any Key Project Personnel. The Consultant shall have no claim for damages and shall not bill the Village for additional time and materials charges as the result of any portion of the Services which must be duplicated or redone due to such termination or for any delay or extension of the Time of Performance as a result of any such termination, reassigning, or resignation.
- C. Approval and Use of Subcontractors. The Consultant shall perform the Services with its own personnel and under the management, supervision, and control of its own organization unless otherwise approved by the Village in writing. All subcontractors and subcontracts used by the Consultant shall be acceptable to, and approved in advance by, the Village. The Village's approval of any subcontractor or subcontract shall not relieve the Consultant of full responsibility and liability for the provision, performance, and completion of the Services as required by the Agreement. All Services performed under any subcontract shall be subject to all of the provisions of this Agreement in the same manner as if performed by employees of the Consultant. For purposes of this Agreement, the term "Consultant" shall be deemed also to refer to all subcontractors of the Consultant, and every subcontract shall include a provision binding the subcontractor to all provisions of this Agreement.
- **D.** Removal of Personnel and Subcontractors. If any personnel or subcontractor fails to perform the Services in a manner satisfactory to the Village, the Consultant shall immediately upon notice from the Village remove and replace such personnel or subcontractor. The Consultant shall have no claim for damages, for compensation in excess of the amount contained in this Agreement or for a delay or extension of the Time of Performance as a result of any such removal or replacement.

#### **SECTION 5. CONFIDENTIAL INFORMATION.**

Confidential Information. The term "Confidential Information" shall mean Α. information designated as "Confidential" in the possession or under the control of the Village relating to the technical, business or corporate affairs of the Village; Village property; user information, including, without limitation, any information pertaining to usage of the Village's computer system, including and without limitation, any information obtained from server logs or other records of electronic or machine readable form; and the existence of, and terms and conditions of, this Agreement. Village Confidential Information shall not include information that can be demonstrated: (i) to have been rightfully in the possession of the Consultant from a source other than the Village prior to the time of disclosure of said information to the Consultant under this Agreement ("Time of Disclosure"); (ii) to have been in the public domain prior to the Time of Disclosure; (iii) to have become part of the public domain after the Time of Disclosure by a publication or by any other means except an unauthorized act or omission or breach of this Agreement on the part of the Consultant or the Village; or (iv) to have been supplied to the Consultant after the Time of Disclosure without restriction by a third party who is under no obligation to the Village to maintain such information in confidence.

B. No Disclosure of Confidential Information by the Consultant. The Consultant acknowledges that it shall, in performing the Services for the Village under this Agreement, have access to or be directly or indirectly exposed to Confidential Information. The Consultant shall hold confidential all Confidential Information and shall not disclose or use such Confidential Information without express prior written consent of the Village unless required to perform the Services set forth in this Agreement. The Consultant shall be permitted to disclose Confidential Information as necessary to its subcontractors to fulfill the obligations required by this Agreement. The Consultant shall use reasonable measures at least as strict as those the Consultant uses to protect its own confidential information. Such measures shall include, without limitation, requiring subcontractors of the Consultant to execute a non-disclosure agreement before obtaining access to Confidential Information.

# **SECTION 6. STANDARD OF CARE; INDEMNIFICATION; INSURANCE.**

- **A.** <u>Standard of Care.</u> The Consultant warrants that the Services shall be performed in accordance with the standards of professional practice, care, and diligence practiced by recognized consulting firms in performing services of a similar nature in the same locale in existence at the time of performance of this Agreement. The standard of care expressed shall be in addition to any other representations expressed in the Agreement, or expressed or implied by law, which are hereby reserved unto the Village.
- **B.** <u>Indemnification.</u> The Consultant shall, without regard to the availability or unavailability of any insurance either of the Village or the Consultant, indemnify and save harmless, the Village, its officials, and its employees, against any and all damages, liabilities, losses, and expenses, including reasonable attorneys' fees and administrative expenses recoverable under applicable law, to the extent arising, out of or caused by, the Consultant's negligent or wrongful acts or omissions in the performance of, or failure to perform, the Services or any part thereof, except to the extent caused by the negligence of the Village.
- C. Insurance. Contemporaneous with the Consultant's execution of this Agreement, the Consultant shall provide certificates of insurance and upon request, policies of insurance, all with coverages and limits acceptable to the Village, and evidencing at least the minimum insurance coverages and limits as set forth in Exhibit 2 to this Agreement. But in no event shall any work begin without an insurance certificate or policy having been provided and approved by the Village. Such certificates shall be from companies with a general rating of A and a financial size category of Class X or better, in Best's Insurance Guide. Such certificates of insurance shall provide that no insurer change, modification in, or cancellation of any insurance shall become effective until the expiration of 30 days after written notice thereof shall have been given to the Village. The Consultant shall, at all times during the term of this Agreement, maintain and keep in force, at the Consultant's expense, the insurance coverages provided above, including without limitation at all times to meet the Standard of Care requirements of Subsection 6(A) of this section.
- **D.** No Personal Liability. No elected or appointed official or employee of the Village shall be personally liable, in law or in contract, to the Consultant as the result of the execution of this Agreement. Likewise, no claims or suits shall be made against the employees of the Consultant as a result of the execution of this Agreement.

## <u>SECTION 7. CONSULTANT AGREEMENT GENERAL PROVISIONS.</u>

- A. Relationship of the Parties. The Consultant shall act as an independent contractor in providing and performing the Services. Nothing, in or done pursuant to this Agreement, shall be construed (i) to create the relationship of principal and agent, employer and employee, partners, or joint venturers between the Village and Consultant; or (ii) to create any relationship between the Village and any subcontractor of the Consultant.
- B. <u>Conflict of Interest</u>. The Consultant represents and certifies that, to the best of its knowledge, (1) no Village employee or agent is interested in the business of the Consultant or this Agreement; (2) as of the date of this Agreement neither the Consultant nor any person employed or associated with the Consultant has any interest that would conflict in any manner or degree with the performance of the obligations under this Agreement; and (3) neither the Consultant nor any person employed by or associated with the Consultant shall at any time during the term of this Agreement obtain or acquire any interest that would conflict in any manner or degree with the performance of the obligations under this Agreement.
- C. No Collusion. The Consultant represents and certifies that the Consultant is not barred from contracting with a unit of state or local government as a result of (i) a delinquency in the payment of any tax administered by the Illinois Department of Revenue unless the Consultant is contesting, in accordance with the procedures established by the appropriate revenue act, its liability for the tax or the amount of the tax, as set forth in Section 11-42.1-1 et seq. of the Illinois Municipal Code, 65 ILCS 5/11-42.1-1 et seq.; or (ii) a violation of either Section 33E-3 or Section 33E-4 of Article 33E of the Criminal Code, 720 ILCS 5/33E-1 et seq. The Consultant represents that the only persons, firms, or corporations interested in this Agreement as principals are those disclosed to the Village prior to the execution of this Agreement, and that this Agreement is made without collusion with any other person, firm, or corporation. If at any time it shall be found that the Consultant has, in procuring this Agreement, colluded with any other person, firm, or corporation, then the Consultant shall be liable to the Village for all loss or damage that the Village may suffer, and this Agreement shall, at the Village's option, be null and void.
- **D.** <u>Sexual Harassment Policy</u>. The Consultant certifies that it has a written sexual harassment policy in full compliance with Section 2-105(A) (4) of the Illinois Human Rights Act, 775 ILCS 5/2-105(A) (4).
- E. Patriot Act Compliance. The Consultant represents and warrants to the *Village* that neither it nor any of its principals, shareholders, members, partners, or affiliates, as applicable, is a person or entity named as a Specially Designated National and Blocked Person (as defined in Presidential Executive Order 13224) and that it is not acting, directly or indirectly, for or on behalf of a Specially Designated National and Blocked Person. The Consultant further represents and warrants to the Village that the Consultant and its principals, shareholders, members, partners, or affiliates, as applicable, are not, directly or indirectly, engaged in, and are not facilitating, the transactions contemplated by this Agreement on behalf of any person or entity named as a Specially Designated National and Blocked Person. The Consultant hereby agrees to defend, indemnify and hold harmless the Village, its corporate authorities, and all Village elected or appointed officials, officers, employees, agents, representatives, engineers, and attorneys, from and against any and all claims, damages, losses, risks, liabilities, and expenses (including reasonable attorneys' fees and costs) arising from or related to any breach of the representations and warranties in this subsection.

- **F.** <u>Termination.</u> Notwithstanding any other provision hereof, the Village may terminate this Agreement at any time upon 15 days prior written notice to the Consultant. In the event that this Agreement is so terminated, the Consultant shall be paid for Services actually performed and reimbursable expenses actually incurred, if any, prior to termination, not exceeding the value of the Services completed as determined as provided in Exhibit 1. The Consultant may also terminate the Agreement in the event the Village fails to make payment for services rendered, but only after the Consultant has provided written notice to the Village of the lack of payment and allowed the Village 30 days to make payment or contest the payment or amount.
- **G.** <u>Term.</u> The time of performance of this Agreement, unless terminated pursuant to the terms of this Agreement, shall expire on the date the Village determines that all of the Services under this Agreement are completed or upon final payment to Consultant. A determination of completion shall not constitute a waiver of any rights or claims which the Village may have or thereafter acquire with respect to any breach hereof by the Consultant or any right of indemnification of the Village by the Consultant.
- H. Compliance with Laws and Grants. Consultant shall give all notices, pay all fees, and take all other action that may be necessary to ensure that the Services are provided, performed, and completed in accordance with all required governmental permits, licenses, or other approvals and authorizations that may be required in connection with providing, performing, and completing the Services, and with all applicable building and zoning statutes, ordinances, rules, and regulations, and the Fair Labor Standards Act; any statutes regarding qualification to do business; any statutes prohibiting discrimination because of, or requiring affirmative action based on, race, creed, color, national origin, age, sex, or other prohibited classification, including, without limitation, the Americans with Disabilities Act of 1990, 42 U.S.C. §§ 12101 et seq., and the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq. Consultant shall also comply with all conditions of any federal, state, or local grant received by Village and made known to the Consultant with respect to this Agreement or the Services.

Consultant shall be solely liable for any fines or civil penalties that are imposed by any governmental or quasi-governmental agency or body that may arise, or be alleged to have arisen, out of or in connection with Consultant's, or its subcontractors', performance of, or failure to perform, the Services or any part thereof.

- I. <u>Default</u>. If it should appear at any time that the Consultant has failed or refused to prosecute, or has delayed in the prosecution of, the Services with diligence at a rate that permits completion of the Services in full compliance with the requirements of this Agreement, or has otherwise failed, refused, or delayed to perform or satisfy the Services or any other material requirement of this Agreement ("Event of Default"), and fails to cure any such Event of Default within ten business days after the Consultant's receipt of written notice of such Event of Default from the Village, then the Village shall have the right, without prejudice to any other remedies provided by law or equity, to pursue any one or more of the following remedies:
  - 1. <u>Cure by Consultant</u>. The Village may require the Consultant, within a reasonable time, to complete or correct all or any part of the Services that are the subject of the Event of Default; and to take any or all other action necessary to bring the Consultant and the Services into compliance with this Agreement.
  - 2. <u>Termination of Agreement by Village</u>. The Village may terminate this Agreement without liability for further payment of amounts due or to become due under this Agreement.

- 3. <u>Withholding of Payment by Village</u>. The Village may withhold from any payment, whether or not previously approved, or may recover from the Consultant, any and all costs, including attorneys' fees and administrative expenses, incurred by the Village as the result of any Event of Default by the Consultant or as a result of reasonable actions taken by the Village in response to any Event of Default by the Consultant.
- J. <u>No Additional Obligation</u>. The Parties acknowledge and agree that the Village is under no obligation under this Agreement or otherwise to negotiate or enter into any other or additional contracts or agreements with the Consultant or with any vendor solicited or recommended by the Consultant.
- K. <u>Village Board Authority</u>. Notwithstanding any provision of this Agreement, any negotiations or agreements with, or representations by the Consultant to vendors shall be subject to the approval of the Village Board of Trustees. The Village shall not be liable to any vendor or other third party for any agreements made by the Consultant, purportedly on behalf of the Village, without the knowledge and approval of the Village Trustees.
- L. <u>Mutual Cooperation</u>. The Village agrees to cooperate with the Consultant in the performance of the Services, including meeting with the Consultant and providing the Consultant with such non-confidential information that the Village may have that may be relevant and helpful to the Consultant's performance of the Services. The Consultant agrees to cooperate with the Village in the performance of the Services to complete the work and with any other consultants engaged by the Village.
- **M.** <u>News Releases</u>. The Consultant shall not issue any news releases or other public statements regarding the Services without prior approval from the Village
- **N.** <u>Ownership.</u> Designs, drawings, plans, specifications, photos, reports, information, observations, calculations, notes, and any other documents, data, or information, in any form, prepared, collected, or received by the Consultant in connection with any or all of the Services to be performed under this Agreement ("*Documents*") shall be and remain the exclusive property of the Village. At the Village's request, or upon termination of this Agreement, the Consultant shall cause the Documents to be promptly delivered to the Village upon payment of all sums due and owing Consultant under the Agreement. Any reuse of Documents other than for the purposes of this Agreement shall be at Village risk and Consultant shall not be liable for any reuse of the Documents.
- O. <u>GIS Data</u>. *[NOTE: Use this only if applicable]* The Village has developed digital map information through Geographic Information Systems Technology ("GIS Data") concerning the real property located within the Village. If requested to do so by the Consultant, the Village agrees to supply the Consultant with a digital copy of the GIS Data, subject to the following conditions:
  - **1.** <u>Limited Access to GIS Data</u>. The GIS Data provided by the Village shall be limited to the scope of the Services that the Consultant is to provide for the Village;
  - **2.** Purpose of GIS Data. The Consultant shall limit its use of the GIS Data to its intended purpose of furtherance of the Services; and
  - **3.** Agreement with Respect to GIS Data. The Consultant does hereby acknowledge and agree that:

- a. <u>Trade Secrets of the Village</u>. The GIS Data constitutes proprietary materials and trade secrets of the Village and, shall remain the property of the Village;
- b. <u>Consent of Village Required</u>. The Consultant will not provide or make available the GIS Data in any form to anyone without the prior written consent of the Village;
- c. <u>Supply to Village</u>. At the request of the Village, the Consultant shall supply the Village with any and all information that may have been developed by the Consultant based on the GIS Data:
- d. <u>No Guarantee of Accuracy</u>. The Village makes no guarantee as to the accuracy, completeness, or suitability of the GIS Data in regard to the Consultant's intended use thereof; and
- e. <u>Discontinuation of Use.</u> At such time as the Services have been completed to the satisfaction of the Village, the Consultant shall cease its use of the GIS Data for any purpose whatsoever; and, upon request, an authorized representative of the Village shall be afforded sufficient access to the Consultant's premises and data processing equipment to verify that all use of the GIS Data has been discontinued.

## **SECTION 8. GENERAL PROVISIONS.**

- **A.** <u>Amendment.</u> No amendment or modification to this Agreement shall be effective unless and until such amendment or modification is in writing, properly approved in accordance with applicable procedures, and executed.
- **B.** <u>Assignment</u>. This Agreement may not be assigned by the Village or by the Consultant without the prior written consent of the other party.
- **C.** <u>Binding Effect.</u> The terms of this Agreement shall bind and inure to the benefit of the Parties hereto and their agents, successors, and assigns.
- D. Notice. Any notice or communication required or permitted to be given under this Agreement shall be in writing and shall be delivered (i) personally, (ii) by a reputable overnight courier, (iii) by certified mail, return receipt requested, and deposited in the U.S. Mail, postage prepaid, (iv) by facsimile, or (v) by electronic internet mail ("e-mail"). Facsimile notices shall be deemed valid only to the extent that they are (a) actually received by the individual to whom addressed and (b) followed by delivery of actual notice in the manner described in either (i), (ii), or (iii) above within three business days thereafter at the appropriate address set forth below. E-mail notices shall be deemed valid and received by the addressee thereof when delivered by e-mail and (a) opened by the recipient on a business day at the address set forth below, and (b) followed by delivery of actual notice in the manner described in either (i), (ii) or (iii) above within three business days thereafter at the appropriate address set forth below. Unless otherwise expressly provided in this Agreement, notices shall be deemed received upon the earlier of (a) actual receipt; (b) one business day after deposit with an overnight courier as evidenced by a receipt of deposit; or (c) three business days following deposit in the U.S. mail, as evidenced by a return receipt. By notice complying with the requirements of this Subsection. each Party shall have the right to change the address or the addressee, or both, for all future notices and communications to such party, but no notice of a change of addressee or address shall be effective until actually received.

Notices and communications to the Village shall be addressed to, and delivered at, the following address:

Village of Schaumburg 714 S. Plum Grove Road Schaumburg, Illinois 60193 Attention: Anna M. Kesler, P.E. E-mail: akesler@schaumburg.com

Notices and communications to the Consultant shall be addressed to, and delivered at, the following address:

Consultant Fir	m Name:		
Street Addres	s:		
City, State, Zij	o:		
Attention:			
Facsimile:			
Email:			

- **E.** Third Party Beneficiary. No claim as a third party beneficiary under this Agreement by any person, firm, or corporation other than the Consultant shall be made or be valid against the Village.
- **F.** <u>Provisions Severable.</u> If any term, covenant, condition, or provision of this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder of the provisions shall remain in full force and effect and shall in no way be affected, impaired or invalidated.
  - **G.** Time. Time is of the essence in the performance of this Agreement.
- **H.** Governing Laws. This Agreement shall be interpreted according to the laws of the State of Illinois.
- I. <u>Entire Agreement</u>. This Agreement constitutes the entire agreement between the parties and supersedes any and all previous or contemporaneous oral or written agreements and negotiations between the Village and the Consultant with respect to the Proposal and the Services.
- **J.** <u>Waiver</u>. No waiver of any provision of this Agreement shall be deemed to or constitute a waiver of any other provision of this Agreement (whether or not similar) nor shall any such waiver be deemed to or constitute a continuing waiver unless otherwise expressly provided in this Agreement.
- **K.** <u>Exhibit</u>. Exhibits 1 and 2, are attached hereto, and by this reference incorporated in and made a part of this Agreement. In the event of a conflict between the Exhibit and the text of this Agreement, the text of this Agreement shall control.
- **L.** <u>Rights Cumulative.</u> Unless expressly provided to the contrary in this Agreement, each and every one of the rights, remedies, and benefits provided by this Agreement shall be cumulative and shall not be exclusive of any other such rights, remedies, and benefits allowed by law.

**M.** <u>Counterpart Execution</u>. This Agreement may be executed in several counterparts, each of which, when executed, shall be deemed to be an original, but all of which together shall constitute one and the same instrument.

# [SIGNATURES FOLLOW]

VILLAGE OF SCHAUMBURG
By:Village Manager
ATTEST:
By: Village Clerk
CONSULTANT
Ву:
TITLE:
ATTEST:
Ву:
TITI F

# **EXHIBIT 1**

## **SCOPE OF SERVICES**

## **AGREEMENT AMOUNT**

[TO BE PREPARED BY CONSULTANT AND ACCEPTABLE TO VILLAGE]

[INCLUDE HOURLY RATES, LUMP SUM AMOUNTS, REIMBURSABLE COSTS, SCHEDULE FOR LUMP SUM OR INSTALLMENT PAYMENTS, INVOICE FORMAT, ETC.]

[SHALL INCLUDE SCHEDULE]



March 31, 2022

Mr. John Welch, P.E., CFM Engineering Division Manager Village of Schaumburg 714 South Plum Grove Road Schaumburg, Illinois 60193-4329

Subject: Proposal for Fiscal Year 2022-23 MWRD IICP Services – Annual Reporting, Design,

Construction and AC Pipes Assessment Engineering Services

Dear Mr. Welch:

RJN Group, Inc. (RJN) is pleased to submit this proposal to provide Professional Engineering and Specialty Field Services to assist the Village of Schaumburg (Village) in meeting the Short-Term and Long-Term Program requirements of the Metropolitan Water Reclamation District of Greater Chicago (MWRD) Infiltration / Inflow Control Program (IICP).

This proposal covers the seventh phase of work for the MWRD IICP. The first phase in Fiscal Year 2016-17 primarily included flow monitoring and a Sanitary Sewer Evaluation Survey (SSES) of the Walnut Basin. The second phase (Fiscal Year 2017-18) primarily included Kessel Basin SSES, rehabilitation design for the Walnut and Kessel Basins and construction services for the Walnut Basin. The third phase (Fiscal Year 2018-19) primarily included flow monitoring for the full Braintree Basin, North Braintree SSES, rehabilitation design for North Braintree and construction services for the Walnut and Kessel Basins. The fourth phase (Fiscal Year 2019-20) primarily included flow monitoring, SSES and rehabilitation design for the Bode Road Lift Station (LS) area and construction services for North Braintree. The fifth phase included flow monitoring of Downstream Walnut, South Braintree SSES and rehabilitation design, and rehabilitation construction services for Bode Road LS area. And the sixth phase primarily included the South Braintree sanitary sewer point repair design and construction services, the first year of East Schaumburg flow monitoring and the hydraulic modeling of the full Braintree Basin.

As a reference, a map exhibit is attached to show the work completed in the first six phases and the work proposed for the upcoming fiscal years as discussed with the Village of Schaumburg in 2021.

The services to be provided under the MWRD IICP seventh phase for Fiscal Year 2022-23 are as follows:

- MWRD Annual Reporting
- Continuation of South Braintree Sanitary Sewer Rehabilitation Design
- Continuation of South Braintree Sanitary Sewer Point Repair Construction Supervision
- Asbestos Cement Pipes Assessment Study
- Program Management required for all the items above

# **MWRD Annual Reporting**

As a reminder, MWRD reviewed the Village's Long-Term Operations and Maintenance Plan (LTOMP) and Private Sector Plan (PSP), and it was approved on March 22, 2021.

The annual paperwork for the MWRD IICP will be completed with assistance from Village staff. Now that the short-term program is complete, these services shift to the long-term program, with the third submittal due on March 1, 2023.

# **Engineering Services for the South Braintree Area**

The engineering services for the South Braintree area will be as follows:

• Continuation of South Braintree Sanitary Sewer Rehabilitation Design

Continue with the rehabilitation design services for the South Braintree area. The SSES services were completed in 2020. The design services to be provided are not determined yet, but they will be tailored to be in accordance with FY23-24 construction budget that will provided by the Village. It is expected to include sewer and lateral lining, and mainline and lateral grouting.

• South Braintree Sanitary Sewer Point Repair Construction Supervision

Perform construction supervision total of the following rehabilitation work: approximately 5,560 LF of sewer cleaning, televising, and lining (8"-18" diameter), seven (7) point repairs, air testing and grouting of 66 service connections, dye testing of 3 existing parcels, cleaning & televising of 32 laterals, reinstatement of 95 laterals, 4 protruding tap removals, 32 CIPP lateral liner installations in various sizes, and restoration and other related and incidental work. The rehabilitation work shall be performed by private contractors and supervised by RJN construction staff.

# **Asbestos Cement (AC) Pipe Assessment Study**

Perform closed-circuit television analysis of about 30,000 LF videos of the asbestos-cement sanitary sewer pipes and develop rehabilitation recommendations and engineer's opinion of probable construction costs. Provide final findings in a technical memorandum to the Village.

# **Program Management & Clarity™**

Overall management and planning of the sanitary program to meet MWRD requirements will also be provided. Hours for project management will be allocated in each task described hereinabove.

RJN will provide access to its online data hosting platform **Clarity™**, that includes status of data collection, access to data collected, field collected media for flow monitoring and construction activities.

# **Assuring Quality and Safety**

RJN is committed to providing **quality** deliverables. The data collected as a part of this project will be critical in evaluating the Village's sanitary system. RJN's internal quality control (QC) tools within our

in-house data management software, as well as our corporate training and QC processes in place will ensure that project will provide value for the Village.

As an employee-owned firm, RJN's commitment to the **safety** of our employees and of Schaumburg employees and customers is paramount. That commitment to safety is demonstrated in our internally developed and audited safety program where our goal is to have all field staff, engineers, and project managers "RJN Safety Certified." Included in the certification is confined-space entry training, temporary traffic control, OSHA 10-hour, fall protection, and many more. Every project follows an RJN Health and Safety Plan (HASP) when completing any field work.

# **Price and Schedule Summary**

This project will be invoiced on a Time and Material and Unit Price basis for a total not-to-exceed fee of **\$150,500** as described in the table below:

m.l.p	FY22-23
Task Description	Cost
MWRD Annual Reporting	\$11,000
South Braintree Sanitary Sewer Point Repair Construction Supervision	\$54,500
South Braintree Sanitary Sewer Rehabilitation Design	\$65,000
Asbestos Cement Sanitary Sewer Pipes Assessment Study	\$20,000
TOTAL	\$150,500

The project is expected to be completed by <u>April 30, 2023</u> based on a Notice to Proceed by <u>June 1, 2022</u>. Complete Scope of Services, Pricing, Schedules, and Maps are provided in the following exhibits:

- Exhibit A Scope of Services
- Exhibit B Pricing
- Exhibit C Schedule
- Exhibit D Project Map

We are looking forward to the opportunity to work with the Village of Schaumburg on this important project. It is our pleasure to submit this proposal to you. Please feel free to contact Yann at 847.899.8723 if you would like to discuss this proposal or have any questions.

Sincerely,

Yann Gallin

Senior Project Manager

Yann Gallin

Michael Young, PE

Michael M. your

Senior Vice President



RJN is proposing the following scope of services to conduct the Fiscal Year 2022-23 MWRD IICP Services for the Village of Schaumburg.

## A. Project Kickoff

- 1. Conduct a virtual or in-person kickoff meeting with Village staff to discuss the project.
- 2. Discuss logistics of site visit and schedule.

#### B. MWRD Annual Reporting

- 1. Work with the Village to compile the annual submittal to MWRD for Article 8. RJN will complete the following forms;
  - a. Short-Term Requirement Annual Summary Report;
  - b. High Priority Deficiency Form;
  - c. Summary of rehabilitation plan, including a Capital Improvement Program (CIP) as applicable; and
  - d. Prioritization/Activity Map Update.
- 2. Submit completed MWRD forms.
- 3. Provide overall management of the MWRD program.

#### C. Engineering Services for the South Braintree Area

- 1. South Braintree Sanitary Sewer Rehabilitation Design:
  - a. Prepare maps and schedules for recommended sewer and lateral lining, mainline and lateral grouting, and manhole rehabilitation based on the SSES services provided.
  - b. Acquire any permits for rehabilitation work (MWRD, EPA, IDOT, etc.)
  - c. Bidding Documents:
    - i. Prepare front end bid documents and technical specifications.
    - ii. Prepare bid package with plans, front end documents, and specifications. Submit a pdf of the final bid package to the Village.
  - d. Prepare an opinion of probable construction cost and summary of quantities.
  - e. Provide bidding assistance including:
    - i. Provide bidding documents for Village to publish,
    - ii. If necessary, attend a pre-bid meeting and answering bid-related questions,
    - iii. Prepare addenda for Village to publish,
    - iv. Evaluation of bids,
    - v. Preparation of recommendation letter.
  - f. Project Management

## 2. <u>South Braintree Sanitary Sewer Point Repair Construction Supervision:</u>

#### a. Pre-Construction Assistance:

- i. Prepare Contract Documents for execution by Village and Contractor. Review Contractor's insurance documents.
- ii. Coordinate and attend preconstruction meeting. Prepare and distribute meeting minutes.
- iii. Review Contractor's shop drawings and other construction submittals, traffic control plans, pre-construction surface videos and construction phasing.
- b. Ensure contractor provides notification to the residents of impacts to sewer service and access to driveways.
- c. Provide a combination of full and part-time construction observation for the duration of the project. RJN proposes to be on-site full time when the point repairs are completed. Part-time observation will be provided for restoration. Part-time supervision will be approximately four hours per day, when the Contractor is onsite and working. This proposal is based on providing <u>216 hours</u> of full and part-time construction observation services.
- d. Provide documentation of the construction activities, including maintaining a daily project journal and taking digital photographs of all phases of the project.
- e. Provide periodic inspection of traffic control measures to ensure roadways remain open and driveways/sidewalks are not blocked for extended periods.
- f. Inspect each manhole and surrounding area during and after construction, to ensure no damage has occurred. This includes the final walk through, preparation of punch list, and final inspection.
- g. Review Contractor's post videos of the rehabilitation work. Notify the Village when post-construction videos are acceptable, and these bid items are ready for payment.
- h. Submit weekly project updates to the Village.
- i. Provide contract management, including review of Contractor's payment requests, preparation of change orders, and coordination of contract closeout.
- j. Provide general project management throughout the duration of the project and prepare a set of final construction drawings in ArcGIS format.

# D. Asbestos Cement Pipe Assessment Study

1. About 30,000 LF of CCTV videos from the Village shall be uploaded in SewerAI via the Pioneer software. Once completed, RJN will run the Auto-coding tool from SewerAI and creation of a PACP-coded database.

#### 2. CCTV analysis

- a. Provide equipment and personnel as necessary for review of televising video.
- b. Quality check of sewer televising videos using PACP-certified personnel and PACP coding standards.
- c. Provide data analysis as follows:

- i. Review observations and edit as necessary.
- ii. Determine an appropriate rehabilitation method, including:
  - a. Point repairs
  - b. Grouting
  - c. Lining
  - d. Other rehabilitation as needed
- iii. Develop estimate of associated cost for each defect or segment
- d. Provide recommendations to the Village for review.
  - i. Recommendations will be phased to accommodate Village budget, maximize efficiency of work, and minimize disruption to the public
- 3. Provide the following information for the Technical Memorandum:
  - a. Summary of work completed.
  - b. List of sewers to be rehabilitated prioritized by severity of defects.
  - c. Develop engineer's opinion of probable construction costs
  - d. Recommendations for follow-up SSES work.

# **Items Requested from the Village**

- 1. Upload into SewerAl Pioneer software "usable" CCTV of asbestos cement sanitary sewers
- 2. Tree removals prior to the point repair work
- 3. Help coordinating and communicating with all project stakeholders
- 4. Provide GIS data as necessary



Pricing for the FY22-23 IICP Services project is as follows.

Pricing Terms for Invoicing: Time and Material, and Unit Price

Not-To-Exceed Total Cost: \$150,500

Task #	Task Description	Hours	Cost
1000	MWRD Reporting & Program Management		
1001	Long-term requirements annual summary report	17	\$1,960
1002	High priority deficiency form	8	\$1,050
1003	CIP Planning	11	\$1,670
1004	Prioritization/activity map updates	14	\$1,660
1005	2022 program management services	29	\$4,660
	Subtotal	79	\$11,000
2000	South Braintree area Design & Construction		
2001	Design Rehabilitation allowance	472	\$65,000
2002	Resident Engineering/inspection services	273	\$39,600
2003	Post construction CCTV review and Final deliverables	47	\$6,890
2004	Construction Management Services	49	\$8,010
	Subtotal	841	\$119,500
3000	AC Pipe Assessment Study		
3001	SewerAl AutoCoding	2	\$8,450
3002	Review CCTV videos of AC pipe	50	\$6,760
3003	Rehabilitation Recommendation & Cost Estimate	21	\$3,090
3004	Technical memorandum	13	\$1,700
	Subtotal	86	\$20,000
	Total Contract Hours & Amount	1,926	\$150,500

# **Hourly Rate Schedule**

Classif	ication	2022 Rates*
PD	Project Director	\$225.00
SPM	Senior Project Manager	\$205.00
PM	Project Manager	\$180.00
SCM	Sr. Construction Manager	\$170.00
СМ	Construction Manager	\$155.00
SPE	Senior Project Engineer	\$150.00
PE	Project Engineer	\$135.00
со	Construction Observer	\$130.00
EI	Engineer I	\$115.00
GSS	GIS Specialist	\$115.00
SDA	Senior Data Analyst	\$115.00
GIS	GIS Analyst	\$105.00
FM	Field Manager	\$100.00
DA	Data Analyst	\$95.00
FS	Field Supervisor	\$90.00
FT	Field Technician	\$80.00
AS	Administrative Support	\$90.00

# Notes

- The Hourly Rate Schedule is valid until December 31, 2022. Following that date, rates may be subject to a 3% annual increase.
- The rates for reimbursables such as travel, postage, document fees, and in-house printings/discs are applied based on the normal on-going charges.

# **Contract Option**

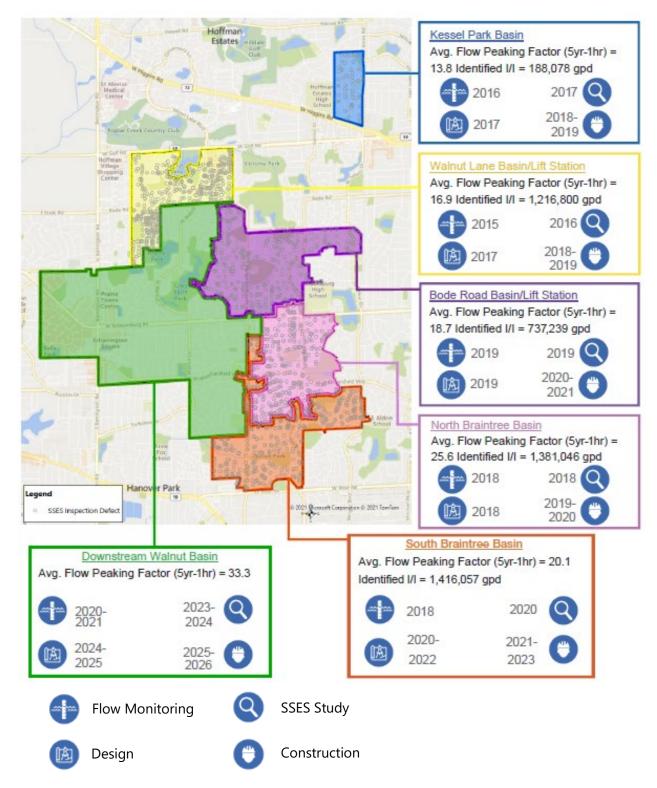
This contract can be amended to include additional work upon joint approval by the Village and RJN.



RJN is prepared to start work immediately upon an Agreement. The schedule for this project is summarized as follows:

Task	Timeline
MWRD Annual Reporting	Submit draft of MWRD submittal by February 17, 2023, with submittal to MWRD by <b>March 1, 2023</b> deadline.
South Braintree Rehabilitation Design Services	Design shall be completed by <b>April 30, 2023</b> .
South Braintree Rehabilitation Construction Services	Construction is expected to start in <b>Summer/Fall 2022</b> and the schedule will be controlled by the Contractor.
Asbestos Cement Sanitary Sewer Pipe Assessment study	The Technical Memorandum will be submitted within 6 weeks after the Village has completed and uploaded the 30,000 LF of CCTV to SewerAl Pioneer.





#### **EXHIBIT 2**

#### **INSURANCE COVERAGES**

- A. Worker's Compensation and Employer's Liability with limits not less than:
  - (1) Worker's Compensation: Statutory;
  - (2) Employer's Liability:

\$500,000 injury-per occurrence

\$500,000 disease-per employee

\$500,000 disease-policy limit

Such insurance shall evidence that coverage applies in the State of Illinois.

B. <u>Comprehensive Motor Vehicle Liability</u> with a combined single limit of liability for bodily injury and property damage of not less than \$1,000,000 for vehicles owned, non-owned, borrowed or rented.

All employees shall be included as insureds.

C. <u>Comprehensive General Liability</u> with coverage written on an "occurrence" basis and with limits no less than:

\$1,000,000 Bodily Injury and Property Damage \$2,000,000 Aggregate Coverages shall include:

- Broad Form Property Damage Endorsement
- Broad Form Contractual Liability (must expressly cover the indemnity provisions of the Contract)
- D. <u>Umbrella Policy or Excess liability Insurance</u> with a limit of liability of not less than \$2,000,000.

The required coverages may be in any combination of primary, excess, and umbrella policies. Any excess or umbrella policy must provide excess coverage over underlying insurance, except professional liability, on a following-form basis such that when any loss covered by the primary policy exceeds the limits under the primary policy, the excess or umbrella policy becomes effective to cover such loss.

- E. <u>Professional Liability Insurance</u>. With a limit of liability of not less than \$1,000,000 per claim/\$2,000,000 in the aggregate and covering Consultant against all sums that Consultant may be obligated to pay on account of any liability arising out deviation from the professional standard of care set forth in the Agreement. If the policy is a claims made policy, it shall remain in effect for 5 years after the work has been completed.
- F. <u>Village as Additional Insured</u>. Village shall be named as an Additional Insured on all policies except for:

Worker's Compensation

**Professional Liability** 

Each such additional Insured endorsement shall identify Village as follows: Village of Schaumburg, including its Board members and elected and appointed officials, its officers, and employees.

G. <u>Other Parties as Additional Insureds</u>. In addition to Village, the following parties shall be named as additional insured on the following policies:

Additional Insured	Policy or Policies

The Consultant will provide certificates of insurance evidencing the types and limits of insurance specified. The certificates of insurance will specifically address each of the requirements noted. All insurance noted is primary and in no event will be considered contributory to any insurance purchased by the Village.

The same full insurance coverage provided to the named insured, whether it is the Consultant or a sub-contractor, shall be provided to the Village without any limitations or endorsements that might limit or exclude coverage.

Any and all deductibles or other forms of retention are the responsibility of the Consultant. All deductibles or other forms of retention are subject to the approval of the Village. Consultant will disclose to the Village in writing the amounts of any deductible or self-insured retentions on the insurance required under this contract.

Consultant waives any right of subrogation it may have or later acquire against the Village.

The Consultant shall not allow any subcontractor to commence work on their subcontract until the same insurance has been obtained by the subcontractor. The Consultant and their subcontractor(s) shall maintain all insurance required for not less than one (1) year after completion of this contract except professional liability which shall be for 5 years.