

**RESOLUTION NO. 2021-45  
(11-21-2021)**

**A RESOLUTION BY THE PUBLIC WORKS/CAPITAL IMPROVEMENTS &  
STORMWATER/WASTEWATER OF THE VILLAGE OF STURTEVANT  
AUTHORIZING A TIME AND EXPENSE PROFESSIONAL SERVICES  
AGREEMENT WITH RA SMITH FOR THE ENTERPRISE WAY EXPANSION**

WHEREAS, RA Smith submitted a Time and Expense Professional Services Agreement for the Project; and

WHEREAS, the Village is satisfied with the Proposal from RA Smith; and

WHEREAS, at this time the Village would like to proceed with the Enterprise Way Expansion.

NOW THEREFORE, the Village Board of the Village of Sturtevant, Racine County, Wisconsin does hereby resolve:

1. That RA Smith is authorized to proceed with the Project at a cost not to exceed \$171,300.00
2. That the funds for said work shall be taken from account 204-56700-290.
3. That the Village President and Village Clerk are authorized to execute contracts, agreements or other documents necessary to carry out the intent of this resolution.

Adopted by the Village Board of the Village of Sturtevant, Racine County, Wisconsin, this 2<sup>nd</sup> day of November 2021

Village of Sturtevant

By



Michael Rosenbaum, President

Attest



Cheryl Zamecnik, Village Clerk



CREATIVITY BEYOND ENGINEERING

R.A. Smith, Inc.  
16745 W. Bluemound Road  
Brookfield, WI 53005-5938  
(262) 781-1000 | [rasmith.com](http://rasmith.com)

October 6, 2021

Jack Feiner  
Public Works Manager  
Village of Sturtevant  
2801 Eighty-Ninth Street  
Sturtevant, WI 53177

Re: Proposal for Village of Sturtevant Enterprise Way Expansion  
raSmith Opportunity No.: 2210899

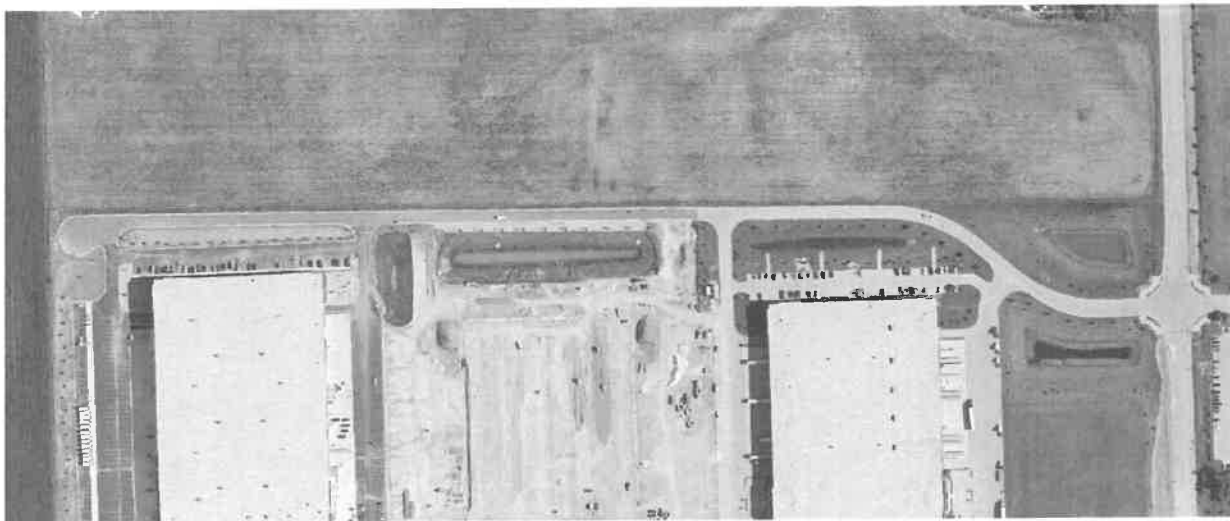
Dear Jack:

Thank you for allowing raSmith to provide you with a proposal for professional services. We are excited for the opportunity to work with the Village of Sturtevant on the Enterprise Way Expansion. raSmith has the project management skills, relevant experience, and staff availability to deliver a successful project. Our team will review all aspects of your project, discuss your specific needs, and collaborate with you throughout the duration of your project. The contents of this proposal letter spell out the Project Understanding, Scope of Services to be provided, Project Schedule, Professional Fees, and the Client Responsibilities/Assumptions under which this proposal is being made.

### Project Understanding

The Village has requested raSmith to provide services for the expansion of Enterprise Way. Enterprise Way was designed and constructed utilizing a 50-foot right of way and two-lane roadway to the Village's western limits as access to the development adjacent to Enterprise Way until such time as future development and Enterprise Way is extended to the west within the Village of Mount Pleasant. At the time of extension, Enterprise Way has been planned to be a four-lane roadway. Enterprise Way will be continued westerly of the Village limits into the Village of Mount Pleasant (by the Village of Mount Pleasant) and the Village of Sturtevant's expansion of Enterprise Way to an 80-foot right of way with four lanes will match into both the extension completed by the Village of Mount Pleasant as well as the planning goals of the Village of Sturtevant.

Below shows a picture of the existing Enterprise Way corridor:





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Public Works Manager  
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## Scope of Services

### A. Surveying Services:

- Provide topographic and utility survey for the Enterprise Way project in the limits listed below. Field survey will be based on SEWRPC-published Wisconsin State Plane Coordinates, South Zone, NAD 83 and National Geodetic Vertical Datum of 1988 elevations, unless otherwise specified prior to commencement of field survey.
  - Enterprise Way from CTH H to end of cul-de-sac 1/2 mile west of CTH H. Width of topographic survey shall be the full right of way of Enterprise Drive, plus 60' overlap to the north (the proposed 30' acquisition area plus an additional 30').
  - Storm water pond at northwest quadrant of Enterprise Way and CTH H, to include top of bank, edge of water, and bottom of pond where obtainable with direct measurements and/or sonar depth soundings. Pond outlet structures will also be surveyed.
  - Survey control points and bench marks will be established throughout the project limits and documented for use on construction plans. Property corner/right of way monuments along the road frontage and appropriate Public Land Survey System (PLSS) section/quarter section corner monuments will be searched for/surveyed to aid in right of way acquisition exhibit development (see scope below).
  - Visible utilities will be mapped to the extent feasible. Sanitary and storm sewer depths will be obtained by field measurements from above grade at manholes, where possible. Top of operating nut depths will be obtained by field measurements from above grade at water valves, where possible. Pipe sizes will be taken from available plans or from approximate field measurements from above grade at manholes, where possible. Confined space entry restrictions prevent surveyors from entering utility structures. Utilities as marked by Diggers Hotline will be surveyed and shown based on one marking request. Other underground utilities will be shown according to maps or plans provided by municipal agencies and/or utility owners. The accuracy or completeness of underground utility information not visible or accessible cannot be guaranteed by the surveyor.
- Prepare Right of Way Acquisition Exhibits for two parcels for the Enterprise Way project in the Village of Sturtevant. Title reports for all impacted parcels are required for completion of the Exhibits. Exhibits will include graphic depiction and written legal description of permanent and temporary acquisition areas. Preliminary Exhibits will be submitted for Village review and comment prior to preparation of final Exhibits, legal descriptions, and appraisal staking. Title reports will be obtained using an outside service and will invoice the cost of the title reports as a reimbursable expense.
- Temporarily stake proposed permanent and temporary acquisitions on two parcels for appraisal purposes, one time only. Additional or revised appraisal staking, or replacement of removed/lost stakes is not included.
- Monument final, permanent right of way points depicted on the Exhibits with one inch iron pipe or similar monuments. Right of way posts and signs can also be set with these supplies being invoiced as an additional direct expense.



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B. Design Engineering Services:

- Confirm wetlands are not present within the project area. Confirmation will be completed utilizing a desktop review and field reconnaissance preparing and analyzing maps including historical aerial photography, the Wisconsin Wetland Inventory, the NRCS Soils map, and contour maps. A Farm Service Agency (FSA) crop slide review and precipitation analysis will also be completed. In the event the presence of wetlands are potentially apparent, a wetland delineation would need to be completed during the growing season; however, such a delineation is outside the scope of this proposal.
- Confirm initial storm water management plan completed for Enterprise Way will accommodate the expansion of the roadway (increased impervious surfaces) for both water quantity and water quality parameters.
- Confirm proposed storm sewer extensions are sized appropriately for both pipe capacities and inlet capacities.
- Coordinate with the Village of Mount Pleasant to ensure roadway section and vertical geometrics are in concert with the two plans.
- Coordinate with We Energies on the proposed lighting additions.
- Coordinate with Racine County, if necessary on the entrance at CTH H (West Road).
- Provide Construction Plans which are anticipated to include: Title Sheet, Notes Sheet, Removal Plans, Grading Plans, Plan and Profile Sheets, Storm Sewer Sheets, Sanitary Sewer and water main (stub extensions for potential development to the north proposed right of way), Cross Section Sheets, and Signing and Marking Plans.
- Specifications will be created specific to the proposed Enterprise Way expansion project which in turn will be utilized for the public bidding of the construction project.
- Opinion of Costs will be provided in order to estimate the construction cost of the project.

C. Apply for and attain project permits necessary for the construction of Enterprise Way Expansion. Anticipated project permits include: Wisconsin Department of Natural Resources (DNR) Notice of Intent (NOI) due to the ground disturbance is anticipated to be greater than one acre; DNR sanitary sewer extension and water main extension permits.

D. Provide bidding services (utilizing on-line bidding Quest CDN, similar to past projects completed for the Village), submitting advertisement (Class II notice through Village's official newspaper), address questions from potential bidders during advertisement period, attend bid opening, and provide bid award recommendation.

E. Post-Bid Activities:

- Preconstruction Meeting – raSmith will attend the preconstruction meeting as the design engineer of record.
- Prepare and provide awarded contractor with digital design files.



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F. Construction Related Services:

- Construction Administration: coordination of the construction contract documents, general contract administration, conduct the pre-construction meeting, perform spot checks during erosion control installation, provide schedule updates, perform visits throughout construction to ensure work is progressing as specified in the project specifications, punch list preparation and project closeout.
- Provide construction observation when the contractor is on site performing work. Observations will be documented in electronic format and a pdf copy will be e-mailed to Village Staff.
- Provide Record Drawings for the storm sewer, sanitary sewer, and water main will be completed and entered into the Village GIS system.
- Provide staking for the storm sewer, water main, sanitary sewer and roadway as required.

**Project Schedule**

We will proceed after the agreement is signed with the intent of completing the field work in the fall/winter of 2021. Design and easement/right of way work will proceed throughout the months of January through February 2022. Easement and right of way work for the purposes of acquisition is anticipated to be ready for the Client by the first week of February 2022. Bidding of the project will occur after the needed acquisitions have been attained. Construction is anticipated to start and be completed within the 2022 construction season.

**Professional Fees**

The above Scope of Services A through E will be provided for on an hourly time-and-expense basis with a cost not to exceed of \$97,100.00.

The estimated cost to complete Construction Related Services (CRS) (Scope of Services F) is based on typical contractor production rates and CRS will be provided for on a time and expense basis. The estimated fees for this proposal is \$74,200.00.

The estimated cost for the entire project is \$171,300.00.

Services will be billed each month based on the work completed. All usual and customary expenses such as mileage, printing, delivery, permit fees and postage are not included in the above fee and will be billed at cost as a reimbursable expense.

This proposal does not include any services beyond those described in the above scope of services. raSmith offers an array of supplemental services that are available at your request. Please refer to Attachment A for a complete list of our services.

**Client Responsibilities/Assumptions**

- A. The terms and conditions set forth herein are valid for 30 days from the date of this proposal and are conditioned upon our completion of all design services within 150 days and construction related services to be completed within the 2022 construction season.
- B. The hourly rates shown on the Professional Fees Rate Schedule are subject to change on an annual basis.



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- C. The Client shall provide any existing data relevant to the proposed project including, but not limited to, electronic AutoCAD base files of Survey, any original Design or As-Built Plans, and/or GIS electronic data. Verification of information provided by others is not a part of the Scope of Services; therefore, any problems arising out of the use of such information shall not be the responsibility of raSmith.
- D. All pricing assumes a "no snow" condition at the time of survey.
- E. Preparation of a Transportation Project Plat or Traditional Right of Way Plat is excluded from the scope of services.
- F. Setting or resetting of property corner or PLSS monuments not present, not found, or lost during construction is excluded from the scope of services.
- G. Real estate appraisal and or easement and right of way acquisition will be completed by the Client or others outside the scope of this proposal.
- H. Wetland delineation is excluded from the scope of services.
- I. No additional geotechnical work is included with the scope of services.
- J. The estimated cost to complete the Construction Related Services is based on full days of uninterrupted work to the extent that can reasonably be expected for this type of project. Any unanticipated mobilization resulting from requests for partial days will result in additional fees which are not included in the estimate.
- K. After work has commenced, any revisions requested by the Client, or necessitated by conditions beyond our control, will be considered extra work requiring additional compensation.

If you would like to authorize raSmith to proceed with your project, please sign the attached Professional Services Agreement and forward a signed copy of the entire Agreement to our office. Once received, we will execute and return a copy for your records. If there are any questions concerning the above or the terms as presented, please contact me.

Thank you again for your consideration of raSmith to work on your project.

Sincerely,  
raSmith

Jason M. Feucht, P.E.  
Senior Project Manager

Enclosures: Professional Services Agreement – Contract  
Corporate Overview – Attachment A  
Rate Schedule - 2021

## PROFESSIONAL SERVICES AGREEMENT BETWEEN CLIENT AND PROFESSIONAL

THIS IS AN AGREEMENT effective as of \_\_\_\_\_ ("Effective Date") between Village of Sturtevant ("Client") and R.A. Smith, Inc. ("Professional").

Client's Project, of which Professional's services under this Agreement are a part, is generally identified as follows:

Enterprise Way Expansion ("Project").

Professional's services under this Agreement are generally identified as follows:

as specified within the Project Understanding and Scope of Services in the attached Proposal letter ("Services").

Client and Professional further agree as follows:

### 1.01 *Basic Agreement and Period of Service*

- A. Professional shall provide or furnish the Services solely for the benefit of Client as set forth in this Agreement and in the attached proposal. If authorized by Client, or if required because of changes in the Project, Professional shall furnish services in addition to those set forth above ("Additional Services").

### 2.01 *Payment Procedures*

- A. *Invoices:* Professional shall prepare invoices in accordance with its standard invoicing practices and submit the invoices to Client on a monthly basis. Invoices are due and payable within 30 days of invoice date. If Client fails to make any payment due Professional for Services, Additional Services, and expenses within 30 days after receipt of Professional's invoice, then (1) the amounts due Professional will be increased at the rate of 1.0% per month (or the maximum rate of interest permitted by law, if less) from said thirtieth day, and (2) in addition Professional may, after giving seven days written notice to Client, suspend Services under this Agreement until Professional has been paid in full all amounts due for Services, Additional Services, expenses, and other related charges. Client waives any and all claims against Professional for any such suspension.
- B. *Payment:* As compensation for Professional providing or furnishing Services and Additional Services, Client shall pay Professional as set forth in this agreement. If Client disputes an invoice, either as to amount or entitlement, then Client shall promptly advise Professional in writing of the specific basis for doing so, may withhold only that portion so disputed, and must pay the undisputed portion.

### 2.02 *Basis of Payment*

- A. Client shall pay Professional for Services in the amount and manner provided in the attached proposal.
- B. *Additional Services:* Unless specified in the attached proposal, for Additional Services, Client shall pay Professional an amount equal to the cumulative hours charged in providing the Additional Services by each class of Professional's employees, times standard hourly rates for each applicable billing class; plus reimbursement of expenses incurred in connection with providing the Additional Services and Professional's consultants' charges, if any.

### 3.01 *Suspension and Termination*

- A. The obligation to continue performance under this Agreement may be suspended:
1. *By Client:* Client may suspend the Project for up to 90 days upon seven days written notice to Professional.
  2. *By Professional:* Professional may, after giving seven days written notice to Client, suspend services under this Agreement if Client has failed to pay Professional for invoiced services and expenses, as set forth in this Agreement.
- B. The obligation to continue performance under this Agreement may be terminated:
1. For cause,
    - a. By either party upon 14 days written notice in the event of substantial failure by the other party to perform in accordance with the Agreement's terms through no fault of the terminating party. Failure to pay Professional for its services is a substantial failure to perform and a basis for termination.
    - b. By Professional:
      - 1) upon seven days written notice if Client demands that Professional furnish or perform services contrary to Professional's responsibilities as a licensed professional; or
      - 2) upon seven days written notice if the Professional's Services are delayed for more than 90 days for reasons beyond Professional's control, or as the result of the presence at the Site of undisclosed Constituents of Concern.
    - c. By Client, for convenience, effective upon Professional's receipt of written notice from Client

- d. Professional shall have no liability to Client on account of a termination for cause by Professional.
  - e. Notwithstanding the foregoing, this Agreement will not terminate as a result of a substantial failure under this section if the party receiving such notice begins, within seven days of receipt of such notice, to correct its substantial failure to perform and proceeds diligently to cure such failure within no more than 30 days of receipt of notice; provided, however, that if and to the extent such substantial failure cannot be reasonably cured within such 30 day period, and if such party has diligently attempted to cure the same and thereafter continues diligently to cure the same, then the cure period provided for herein shall extend up to, but in no case more than, 60 days after the date of receipt of the notice.
- C. In the event of any termination under this section, Professional will be entitled to invoice Client and to receive full payment for all Services and Additional Services performed or furnished in accordance with this Agreement, plus reimbursement of expenses incurred through the effective date of termination in connection with providing the Services and Additional Services, and Professional's consultants' charges, if any.
- 4.01 *Successors, Assigns, and Beneficiaries*
- A. Client and Professional are hereby bound and the successors, executors, administrators, and legal representatives of Client and Professional are hereby bound to the other party to this Agreement and to the successors, executors, administrators, and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements, and obligations of this Agreement.
  - B. Neither Client nor Professional may assign, sublet, or transfer any rights under or interest (including, but without limitation, money that is due or may become due) in this Agreement without the written consent of the other party, except to the extent that any assignment, subletting, or transfer is mandated by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement.
  - C. Unless expressly provided otherwise, nothing in this Agreement shall be construed to create, impose, or give rise to any duty owed by Client or Professional to any Constructor, other third-party individual or entity, or to any surety for or employee of any of them. All duties and responsibilities undertaken pursuant to this Agreement will be for the sole and exclusive benefit of Client and Professional and not for the benefit of any other party.
- 5.01 *General Considerations*
- A. *Standard of Care*

The standard of care for all professional engineering and related services performed or furnished by Professional under this Agreement will be the care and skill ordinarily used by members of the subject profession practicing under similar circumstances at the same time and in the same locality. Professional makes no warranties, express or implied, under this Agreement or otherwise, in connection with any services performed or furnished by Professional. Subject to the foregoing standard of care, Professional and its consultants may use or rely upon design elements and information ordinarily or customarily furnished by others, including, but not limited to, specialty contractors, manufacturers, suppliers, and the publishers of technical standards.
  - B. *Design Without Construction Phase Services*

Professional shall not at any time supervise, direct, control, or have authority over any Constructor's work, nor shall Professional have authority over or be responsible for the means, methods, techniques, sequences, or procedures of construction selected or used by any Constructor, or the safety precautions and programs incident thereto, for security or safety at the Project site, nor for any failure of a Constructor to comply with laws and regulations applicable to such Constructor's furnishing and performing of its work. Professional shall not be responsible for the acts or omissions of any Constructor. Professional neither guarantees the performance of any Constructor nor assumes responsibility for any Constructor's failure to furnish and perform its work.
  - C. *Opinions of Cost*

Professional's opinions (if any) of probable construction cost are to be made on the basis of Professional's experience, qualifications, and general familiarity with the construction industry. However, because Professional has no control over the cost of labor, materials, equipment, or services furnished by others, or over contractors' methods of determining prices, or over competitive bidding or market conditions, Professional cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from opinions of probable construction cost prepared by Professional. If Client requires greater assurance as to probable construction cost, then Client agrees to obtain an independent cost estimate. Professional shall not be responsible for any decision made regarding the construction contract requirements, or any application, interpretation, clarification, or modification of the construction contract documents other than those made by Professional or its consultants.
  - D. *Use of Documents*

All documents prepared or furnished by Professional are instruments of service, and Professional retains an ownership and property interest (including the copyright and the right of reuse) in such documents, whether or not the Project is completed. Client shall have a limited license to use the documents on the Project, extensions of the Project, and for related uses of the Client, subject to receipt by Professional of full payment due and owing for all Services and Additional Services relating to preparation of the documents and subject to the following limitations:

    - 1. Client acknowledges that such documents are not intended or represented to be suitable for use on the Project unless completed by Professional, or for use or reuse by Client or others on extensions of the Project, on any other project, or for any other use or purpose, without written verification or adaptation by Professional;



2. Any such use or reuse, or any modification of the documents, without written verification, completion, or adaptation by Professional, as appropriate for the specific purpose intended, will be at Client's sole risk and without liability or legal exposure to Professional or to its officers, directors, members, partners, agents, employees, and consultants;
3. Client shall indemnify and hold harmless Professional and its officers, directors, members, partners, agents, employees, and consultants from all claims, damages, losses, and expenses, including attorneys' fees, arising out of or resulting from any use, reuse, or modification of the documents without written verification, completion, or adaptation by Professional; and
4. Such limited license to Client shall not create any rights in third parties.

E. Liability

To the fullest extent permitted by Laws and Regulations, and notwithstanding any other provision of this Agreement, the total liability, in the aggregate, of Professional and Professional's officers, directors, employees, and Consultants, to Client and anyone claiming by, through, or under Client for any and all injuries, claims, losses, expenses, costs, or damages whatsoever arising out of, resulting from, or in any way related to the Project, Professional's or its Consultants services or this Agreement from any cause or causes whatsoever, including but not limited to the negligence, professional errors or omissions, strict liability, breach of contract, indemnity obligations, or warranty express or implied of Professional or Professional's officers, directors, employees, or Consultants shall not exceed the total amount of \$100,000 or the total compensation received by Professional under this Agreement, whichever is less.

F. Indemnification

To the fullest extent permitted by Laws and Regulations, Client shall indemnify and hold harmless Professional and Professional's officers, directors, employees, and Consultants from and against any and all claims, costs, losses and damages (including but not limited to all fees and charges of Professionals, architects, attorneys, and other professionals, and all court, arbitration, or other dispute resolution costs) arising out of or relating to the Project, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death or to injury to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of the Client or Client's officers, directors, members, partners, agents, employees, consultants, or others retained by or under contract to the Client with respect to this Agreement or to the Project.

G. Dispute Resolution

Client and Professional agree to negotiate each dispute between them in good faith during the 30 days after written notice of dispute. If negotiations are unsuccessful in resolving the dispute, then the dispute shall be mediated. If mediation is unsuccessful, then the parties may exercise their rights at law. The venue for all disputes shall be the state of Wisconsin. Attorney fees will be borne by the non-prevailing party.

H. Governing Law

This Agreement is to be governed by the law of the state of Wisconsin.

6.01 *Agreement*

- A. This Agreement (including any expressly incorporated attachments), constitutes the entire agreement between Client and Professional and supersedes all prior written or oral understandings. This Agreement may only be amended, supplemented, modified, or canceled by a duly executed written instrument. Nothing in this Agreement between Professional and Client shall create a contractual relationship between either Professional and Client and an outside third party.

7.01 *Lien Notice*

- A. As required by the Wisconsin construction lien law, Professional hereby notifies Client that persons or companies performing, furnishing, or procuring labor, services, materials, plans, or specifications for the construction on Client's land may have lien rights on Client's land and buildings if not paid. Those entitled to lien rights, in addition to the undersigned Professional, are those who contract directly with the Client or those who give the Client notice within 60 days after they first perform, furnish, or procure labor, services, materials, plans or specifications for the construction. Accordingly, Client probably will receive notices from those who perform, furnish, or procure labor, services, materials, plans, or specifications for the construction, and should give a copy of each notice received to the mortgage lender, if any. Professional agrees to cooperate with the Client and the Client's lender, if any, to see that all potential lien Professionals are duly paid.



IN WITNESS WHEREOF, the parties hereto have executed this Agreement, the Effective Date of which is indicated on page 1.

Project Name: Enterprise Way Expansion

Client: Village of Sturtevant

Professional: R.A. Smith, Inc.

By: \_\_\_\_\_

By: \_\_\_\_\_

Print name: Jack Feiner

Print name: Jason Feucht, P.E.

Title: Public Works Manager

Title: Senior Project Manager

Date Signed: \_\_\_\_\_

Date Signed: \_\_\_\_\_

Address for Client's receipt of notices:

Address for Professional's receipt of notices:

Village of Sturtevant

R.A. Smith, Inc.

2801 89th Street

16745 West Bluemound Road

Sturtevant, WI 53177

Brookfield, WI 53005

Client's Phone: (262) 886-7202

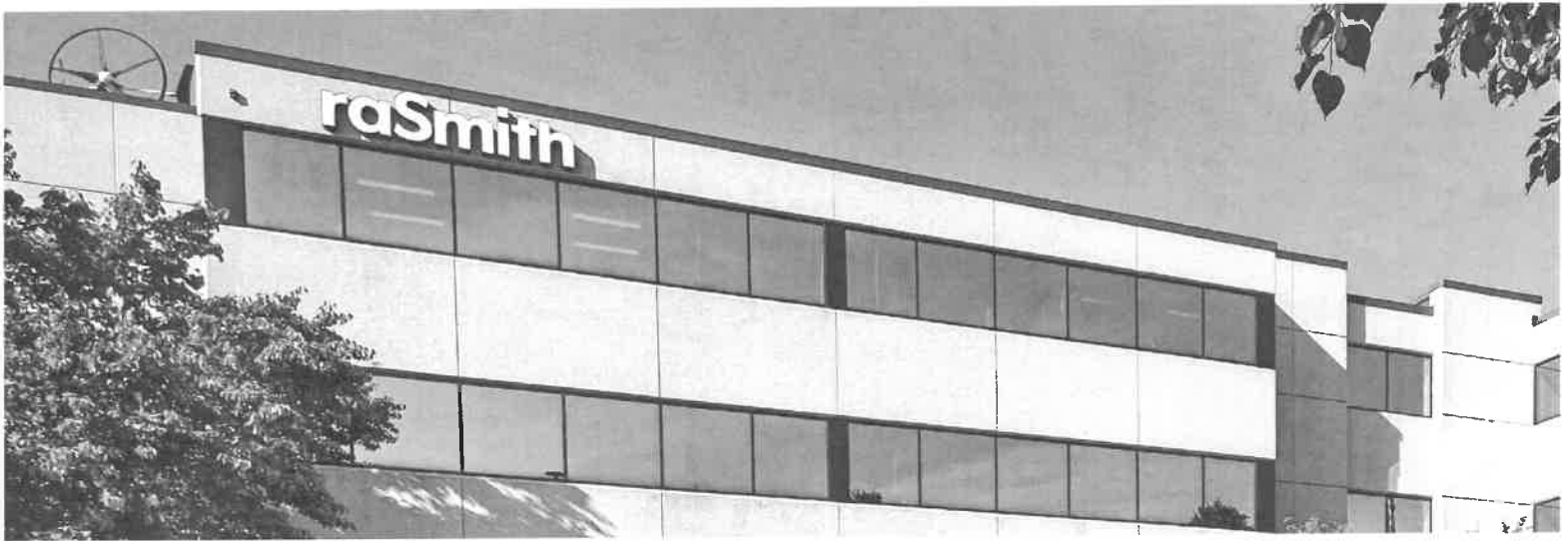
Professional's Phone: (262) 317-3356

Client's Email: feinerj@sturtevant-wi.gov

Professional's Email: jason.feucht@rasmith.com

## Corporate Overview

raSmith is a multi-disciplinary consulting firm comprising civil engineers, structural engineers, traffic engineers, land surveyors, development managers, landscape architects and ecologists. Our services are focused on our public and private sector clients' needs in design and construction including land development, site planning and design, structural engineering, municipal engineering, transportation and traffic, surveying, construction services and geographic information systems (GIS). We work on projects nationwide from our seven locations. Richard A. Smith, M.S., P.E., chairman, founded raSmith in 1978. Richard A. Smith Jr., P.E., (Ricky) leads the firm as president. The firm currently employs a staff of 215.



### Our Services

Cold-Formed Steel Engineering

Construction Inspection/Management

Development Management

Ecological

GIS (Geographic Information Systems)

Grant Writing

Hydrographic Surveying

Land Development

Land Surveying

Landscape Architecture

LiDAR (3D Laser Scanning)

Municipal Engineering

Structural Engineering

Traffic Engineering

Transportation Engineering

UAS (Unmanned Aircraft Systems)

Water Resources

### Locations

#### **Wisconsin:**

Brookfield

Appleton

Cedarburg

Madison

Milwaukee

#### **Illinois:**

Naperville

#### **California:**

Irvine

**raSmith**

CREATIVITY BEYOND ENGINEERING



CREATIVITY BEYOND ENGINEERING

R.A. Smith, Inc.  
16745 W. Bluemound Road  
Brookfield, WI 53005-5938  
(262) 781-1000 | [rasmith.com](http://rasmith.com)

**PROFESSIONAL FEES RATE SCHEDULE  
GENERAL 2021 RATES**

<b><u>ENGINEERING SERVICES</u></b>	<b><u>2021 PER HOUR</u></b>
Senior Project Manager .....	\$172
Project Manager .....	\$157
Senior Project Engineer .....	\$157
Project Engineer .....	\$149
Civil Engineer .....	\$105 - \$140
Engineering Technician .....	\$ 76 - \$135
Ecologist .....	\$119 - \$144
<b><u>SURVEYING SERVICES</u></b>	
Senior Project Manager .....	\$155
Project Manager .....	\$141
2-Member Field Crew GPS/Robotics .....	\$208
Field Person GPS/Robotics .....	\$144
Project Surveyor .....	\$119
Survey Technician .....	\$ 87 - \$116
<b><u>CONSTRUCTION SERVICES</u></b>	
Construction Services Manager .....	\$170
Construction Technician .....	\$ 91 - \$147
<b><u>IT &amp; ADMINISTRATIVE SERVICES</u></b>	
Project Technician .....	\$ 85