



REMPE-SHARPE
& Associates, Inc.

Principals

J. Bibby P.E. S.E.
D. A. Watson P.E.

B. Aderman P.E.
B. Bennett P.E. CFM
L. Vo P.E.

CONSULTING ENGINEERS
324 West State Street
Geneva, Illinois 60134
Phone: 630/232-0827 – Fax: 630/232-1629

April 19, 2019

Wheaton Park District
1000 Manchester Road
Wheaton, IL 60187

Attn: Mr. Steve Hinchee
Superintendent of Planning

Re: 2019 – 2020 Bridge Inspections

Dear Mr. Hinchee,

Rempe-Sharpe and Associates is very pleased to provide structural engineering services to develop a plan to schedule and perform bridge inspections at various parks within the Park District.

Bridge Locations:

<u>Location</u>	<u>Type</u>	<u>Approximate Length of Bridge</u>	<u>Year to Inspect</u>
Atten Park	Pedestrian	43 ft	2019
Kelly Park	Pedestrian	41 ft	2019
Northside Park (6) Bridges	(1) Vehicle (5) Pedestrian	20ft, 43ft, 63ft, 53ft, 48ft, 48ft, 44ft	2020
Park Services Center	Vehicle	77 ft	2019
Graf Park	Pedestrian	917 ft	2019

Our scope, fee structure, deliverables and schedule shall be as itemized:

A. SCOPE OF PROFESSIONAL SERVICES

Engineer shall provide 2019 bridge updated inspection report per AASHTO guidelines in accordance with the recording and coding guide for biannual inventory (per 23CFR650.3). Rempe-Sharpe will provide a Structural Inspection Report (sealed by Illinois S.E.) for routine inspection including:

- Detailed review of any flexural cracking or spalling.
- Itemize depth of corrosion as percentage of cross section of all structural steel or exposed rebar.
- Detailed inspection of all bearing pads and bearing plates.
- Non-destructive testing of all precast box or I beams.
- All wing walls and parapets inspected and defects noted.

- Detailed inspection of all rails, guardrails, imbeds and appurtenances on bridge structures.
- All approaches and deck/wearing surface shall be inspected.
- All rip-rap inspected relative to scour damage.

All scope as noted shall be provided for a fee of:..... \$11,006.84

B. EXCLUSIONS

Excluded from this scope is any design or construction (analysis/calculations and memo only).

C. TIMING

Plans for Essex Road Bridge Inspection shall be completed in seven (7) business days from the execution of this proposal.

D. ADDITIONAL SERVICES

Owner shall pay Engineer for any Additional Services rendered under this Agreement as follows:

- For additional services which are performed by the Engineer and his Staff, the Owner shall pay the Engineer at the Engineer's Hourly Rates and Expense Charges as stipulated in EXHIBIT "A" attached to this Agreement. Full payment shall be due and payable upon receipt of a detailed statement from the Engineer.
- For additional services which are not normally performed by the Engineer and are subcontracted to other parties, the Engineer shall be paid all his actual costs and expenses. Full payment shall be due and payable upon receipt of a detailed statement from the Engineer.

E. DEFINITION OF DIRECT PROJECT EXPENSES

Direct Project Expenses shall mean the actual expenses incurred by the Engineer directly or indirectly in connection with the Project for subsistence and transportation costs, postage, reproduction of reports, Drawings, Specifications and similar project related documents.

F. OWNER'S RESPONSIBILITIES

Provide all criteria and full information as to the Owner's requirements for the Project, including design objectives and constraints, performance requirements, and any budgetary limitations.

Assist the Engineer by placing at his disposal all available information pertinent to the Project including previous reports and any other data relative to design or construction of the Project.

Arrange for access to and make all provisions for the Engineer to enter the sites.

G. TERMINATION

This Agreement may be terminated by Owner at its sole discretion upon thirty (30) days written notice. In addition, the Agreement may be terminated by either party upon thirty (30) days written notice in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. In the event of termination hereunder, Engineer shall be paid for all services actually performed to the date of termination.

H. GENERAL CONSIDERATIONS

1. REUSE OF DOCUMENTS

All documents including Drawings and Specifications prepared by Engineer pursuant to this Agreement are instruments of service in respect of the Project. They are not intended or represented to be suitable for reuse by Owner or others on extension of the Project or on any other project. Any reuse without written verification or adaptation by Engineer for the specific purpose intended will be at Owner's sole risk and without liability or legal exposure to Engineer; and Owner shall indemnify and hold harmless Engineer from all claims, damages, losses, and expenses including attorney's fees arising or resulting therefrom. Any such verification or adaptation will entitle Engineer to further compensation at rates to be agreed upon by Owner and Engineer.

2. CONTROLLING LAW

This Agreement is to be governed by applicable laws of the State of Illinois.

3. SUCCESSORS AND ASSIGNS

Owner and Engineer each binds himself and his partners, successors, executors, administrators, assigns and legal representatives to the other party to this Agreement and to the partners, successors, executors, administrators, assigns and legal representatives of such other party, in respect to all covenants, agreements and obligations of this Agreement.

Neither Owner nor Engineer shall assign, sublet or transfer any rights under or interest in (including, but without limitation, moneys that may become due or moneys that are due) this Agreement without the written consent of the other, except as stated above and except to the extent that the effect of this limitation may be restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assigner from any duty or responsibility under this Agreement. Nothing contained in this paragraph shall prevent Engineer from employing such independent consultants, associates, and subcontractors as he may deem appropriate to assist him in the performance of services hereunder.

Nothing herein shall be construed to give any rights or benefits hereunder to anyone other than Owner and Engineer.

Wheaton Park District
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We propose to perform the above basic engineering labor services as stated and provide related direct project expenses such as printing, travel, etc. at our cost with the total compensation fee for said basic services not to exceed the total lump sum fee stated in Part A of this agreement.

Payment to the Engineer for basic and any additional engineering services rendered as each scope item is completed, upon receipt of a detailed statement from the Engineer.

If this engineering proposal meets with your approval, please sign in the space provided and return a signed copy to us.

We wish to express our appreciation and thanks for the consideration you have extended to us in this matter and, if there are any questions regarding this proposal, please feel free to contact us.

Very truly yours,

REMPE-SHARPE AND ASSOCIATES, INC.
BY:


James J. Bibby, Principal

This proposal from Rempe-Sharpe and Associates, Inc. setting forth certain engineering services and fees relative to the Essex Bridge Inspection, Wheaton, Illinois Project is hereby accepted and Rempe-Sharpe is authorized to proceed with engineering services.

Signed this 7 day of June, 2019

By: 

Attest: 

WHEATON PARK DISTRICT
2019-2020 BRIDGE INSPECTIONS

BY JB
4/19/2019

		Principal Manager (S.E.)		Senior Project Engineer (P.E.)		Clerical		Miscellaneous	TOTAL
		\$142.00 /HR		\$111 /HR		\$51.00 /HR			
		HRS	\$	HRS	\$	HRS	\$		
ATTEN PARK - (PEDESTRIAN - 43ft.)									
Review Deck				1	\$111.00				\$111.00
Depth of Structural Steel Corrosion				1	\$111.00				\$111.00
Inspection Bearing Pads & Abutments				1	\$111.00				\$111.00
Inspection of Wing Walls				1	\$111.00				\$111.00
Rails, Guardrails, Imbeds, Deck Wearing Inspection				1	\$111.00				\$111.00
Rip-Rap Relative to Scour Damage Springbook Creek				1	\$111.00				\$111.00
Report w/Estimate		2	\$284.00			2	\$102.00		\$386.00
Kelly Park - (PEDESTRIAN - 41ft.)									
Review Deck				1					
Bridge Beams				1					
Inspection Bearing Pads & Abutments				1	\$111.00				\$111.00
Inspection of Wing Walls				1	\$111.00				\$111.00
Rails, Guardrails, Imbeds				1	\$111.00				\$111.00
Rip-Rap Relative to Scour Damage				1	\$111.00				\$111.00
Report w/Estimate		2	\$284.00			2	\$102.00		\$386.00
Northside Park - (6) Bridges (Vehicle & PEDESTRIAN)									
Review Deck				6	\$666.00				\$666.00
Bridge Beams				6	\$666.00				\$666.00
Inspection Bearing Pads & Abutments				6	\$666.00				\$666.00
Inspection of Wing Walls & Parapets				6	\$666.00				\$666.00
Rails, Guardrails, Imbeds				6	\$666.00				\$666.00
Rip-Rap Relative to Scour Damage				4	\$444.00				\$444.00
Report w/Estimate		10	\$1,420.00			8	\$408.00		\$1,828.00
Park Services Center - (Vehicle - 77ft.)									
Review Deck				1					
Box Beams		1	\$142.00	1					\$142.00
Inspection Bearing Pads & Abutments				1					
Inspection of Wing Walls & Parapets				1					
Rails, Guardrails, Imbeds				1					
Rip-Rap Relative to Scour Damage				1					
Report w/Estimate		3	\$426.00			3	\$153.00		\$579.00
Graf Park - (Pedestrian - 917ft.)									
Review Deck				3	\$333.00				\$333.00
Box Beams				3	\$333.00				\$333.00
Inspection Bearing Pads & Abutments									
Inspection of Wing Walls & Parapets				3	\$333.00				\$333.00
Rails, Guardrails, Imbeds, Deck Wearing Inspection				3	\$333.00				\$333.00
Rip-Rap Relative to Scour Damage									
Report w/Estimate		8	\$1,136.00			6	\$306.00		\$1,442.00
Mileage	48 Miles @ .58 per mile							\$27.84	\$27.84
Expense - Printing									
TOTAL		26	\$3,692.00	64	\$6,216.00	21	\$1,071.00	\$27.84	\$11,006.84

EXHIBIT "A"
SCHEDULE OF ENGINEERING SERVICE CHARGES BY
REMPE-SHARPE & ASSOCIATES, INC.

EFFECTIVE TIME PERIOD FOR THIS SCHEDULE:
JANUARY 1, 2019 TO DECEMBER 31, 2019

A-1 SCHEDULE OF ENGINEER'S HOURLY RATE CHARGES

<u>EMPLOYEE CLASSIFICATION</u>	<u>MAXIMUM HOURLY RATE</u>
PRINCIPAL ENGINEER	\$142.00/HR
SENIOR PROJECT ENGINEER	\$115.00/HR
PROJECT ENGINEER	\$111.00/HR
DESIGN OR CONSTRUCTION ENGINEER (GRADE 1)	\$105.00/HR
DESIGN OR CONSTRUCTION ENGINEER (GRADE 2)	\$90.00/HR
SENIOR TRAFFIC ENGINEER	\$94.00/HR
DESIGN TECHNICIAN (GRADE 1)	\$90.00/HR
DESIGN TECHNICIAN (GRADE 2)	\$73.00/HR
CADD DRAFTING TECHNICIAN (GRADE 1)	\$77.00/HR
DRAFTING TECHNICIAN (GRADE 2)	\$62.00/HR
DRAFTING TECHNICIAN (GRADE 3)	\$48.00/HR
SURVEYING PARTY CHIEF	\$84.00/HR
SURVEYING TECHNICIAN (GRADE 1)	\$68.00/HR
SURVEYING TECHNICIAN (GRADE 2)	\$48.00/HR
CONSTRUCTION INSPECTOR (GRADE 1)	\$86.00/HR
CONSTRUCTION INSPECTOR (GRADE 2)	\$73.00/HR
CONSTRUCTION TECHNICIAN	\$59.00/HR
ADMINISTRATIVE ASSISTANT	\$65.00/HR
CLERK TYPIST	\$51.00/HR

A-2 COMPENSATION FOR DIRECT PROJECT REIMBURSABLE COSTS

THE ENGINEER SHALL BE REIMBURSED AT HIS ACTUAL COST FOR ALL EXPENSES AND/OR COSTS INCURRED DIRECTLY OR INDIRECTLY IN CONNECTION WITH THIS PROJECT, SUCH AS PRINTING, TRAVEL, STAKING SUPPLIES, ETC.

THE ENGINEER'S REIMBURSEMENT FOR TRAVEL EXPENSES SHALL BE IRS STANDARD PER MILE OF TRAVEL.

A-3 COMPENSATION FOR SUB-CONTRACTED SERVICES

THE ENGINEER SHALL BE REIMBURSED FOR ALL COSTS AND EXPENSES INCURRED BY THE ENGINEER FOR ALL SERVICES NOT NORMALLY PERFORMED BY THE ENGINEER WHICH ARE SUB-CONTRACTED TO OTHER PARTIES WITH THE OWNER'S APPROVAL.

Rempe-Sharpe & Associates, Inc.
Civil Engineering • Structural Engineering
Surveying Services • Design & Construction

