


Municipality	LOCAL AGENCY	 Illinois Department of Transportation	CONSULTANT	Name Hampton, Lenzini and Renwick
Township				Address 380 Shepard Drive
County Lake County – Division of Transportation		Preliminary Engineering Services Agreement For Non-Motor Fuel Tax Funds		City Elgin
Section 20-00235-02-BR				State IL

THIS AGREEMENT is made and entered into this _____ day of _____ between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Non-Motor Fuel Tax Funds, allotted to the LA, ~~by the State of Illinois~~ under the general supervision of the State Department of Transportation, hereinafter called the "DEPARTMENT", will be used entirely ~~or in part~~ to finance ENGINEERING services as described under AGREEMENT PROVISIONS.

Section Description

Name Stearns School Road Bridge

Route CH 74 Length 0.2 Mi. 1000.00 FT (Structure No. _____)

Termini Mill Creek Waterway Crossing

Description:

Replacement of existing cross culverts with a new bridge structure.

Agreement Provisions

The Engineer Agrees,

1. To perform or be responsible for the performance of the following engineering services for the LA, in connection with the proposed improvements herein before described, and checked below:
 - a. ☐ Make such detailed surveys as are necessary for the preparation of detailed roadway plans
 - b. ☐ Make stream and flood plain hydraulic surveys and gather high water data, and flood histories for the preparation of detailed bridge plans.
 - c. ☐ Make or cause to be made such soil surveys or subsurface investigations including borings and soil profiles and analyses thereof as may be required to furnish sufficient data for the design of the proposed improvement. Such investigations are to be made in accordance with the current requirements of the DEPARTMENT.
 - d. ☐ Make or cause to be made such traffic studies and counts and special intersection studies as may be required to furnish sufficient data for the design of the proposed improvement.
 - e. ☒ Prepare Army Corps of Engineers Permit, **Lake County Stormwater Management Commission Permit**, Department of Natural Resources-Office of Water Resources Permit, Bridge waterway sketch, and/or Channel Change sketch, Utility plan and locations, and Railroad Crossing work agreements.
 - f. ☒ Prepare Preliminary Bridge design and Hydraulic Report, (including economic analysis of bridge or culvert types) and high water effects on roadway overflows and bridge approaches.
 - g. ☒ Make complete general and detailed plans, special provisions, proposals and estimates of cost and furnish the LA with **one (1) copy of each document in both hardcopy and electronic format**. Additional copies of any or all documents, if required, shall be furnished to the LA by the ENGINEER at the ENGINEER's actual cost for reproduction.
 - h. ☒ Furnish the LA with survey and drafts in **duplicate** of all necessary right-of-way dedications, construction easement and borrow pit and channel change agreements including prints of the corresponding plats and staking as required.
 - i. ☐ Assist the LA in the tabulation and interpretation of the contractors' proposals.

- j. ☒ Prepare the necessary environmental documents in accordance with the procedures adopted by the DEPARTMENT's Bureau of Local Roads & Streets.
 - k. ☐ Prepare the Project Development Report when required by the DEPARTMENT.
 - l. ☒ **Services as included and/or defined in the attached Scope of Services.**
2. That all reports, plans, plats and special provisions to be furnished by the ENGINEER pursuant to the AGREEMENT, will be in accordance with current standard specifications and policies **of the LA and** of the DEPARTMENT. It is being understood that all such reports, plats, plans and drafts shall, before being finally accepted, be subject to approval by the LA ~~and the DEPARTMENT.~~
 3. To attend conferences at any reasonable time when requested to do so by representatives of the LA ~~or the Department.~~
 4. In the event plans or surveys are found to be in error during construction of the SECTION and revisions of the plans or survey corrections are necessary, the ENGINEER agrees that the ENGINEER will perform such work without expense to the LA, even though final payment has been received by the ENGINEER. The ENGINEER shall give immediate attention to these changes so there will be a minimum delay to the CONTRACTOR.
 5. That basic survey notes and sketches, charts, computations and other data prepared or obtained by the ENGINEER pursuant to this AGREEMENT will be made available, upon request, to the LA ~~or the DEPARTMENT~~ without cost and without restriction or limitations as to their use.
 6. That all plans and other documents furnished by the ENGINEER pursuant to this AGREEMENT will be endorsed by the ENGINEER and will show the ENGINEER's professional seal where such is required by law.

The LA Agrees,

1. ~~To pay the ENGINEER as compensation for all services rendered in accordance with this AGREEMENT according to the following method indicated by a check mark:~~
 - a. ☐ A sum of money equal to _____ percent of the awarded contract cost of the proposed improvement as approved by the DEPARTMENT.
 - b. ☐ A sum of money equal to the percent of the awarded contract cost for the proposed improvement as approved by the DEPARTMENT based on the following schedule:

Schedule for Percentages Based on Awarded Contract Cost

Awarded Cost	Percentage Fees	(see note)
Under \$50,000	_____	%
	_____	%
	_____	%

Note: Not necessarily a percentage. Could use per diem, cost-plus or lump sum.

2. To pay for all services rendered in accordance with this AGREEMENT at the actual cost of performing such work plus ****** percent to cover profit, overhead and readiness to serve - "actual cost" being defined as material cost plus payrolls, insurance, social security and retirement deductions. Traveling and other out-of-pocket expenses will be reimbursed to the ENGINEER at the ENGINEER's actual cost. Subject to the approval of the LA, the ENGINEER may sublet all or part of the services provided in section 1 of the ENGINEER AGREES. If the ENGINEER sublets all or part of this work, the LA will pay the cost to the ENGINEER plus an additional service charge of up to five (5) percent.

"Cost to Engineer" to be verified by furnishing the LA ~~and the DEPARTMENT~~ copies of invoices from the party doing the work. The classifications of the employees used in the work should be consistent with the employee classifications for the services performed. If the personnel of the firm, including the Principal Engineer, perform routine services that should normally be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the work performed. ****see the GEG Scope of Service**

The Total Not-to-Exceed Contract Amount shall be \$162,525.00

3. That payments due the ENGINEER for services rendered in accordance with this AGREEMENT will be made as soon as practicable after the services have been performed. ~~in accordance with the following schedule:~~

- ~~a. Upon completion of detailed plans, special provisions, proposals and estimate of cost - being the work required by section 1 of the ENGINEER AGREES - to the satisfaction of the LA and their approval by the DEPARTMENT, 90 percent of the total fee due under this AGREEMENT based on the approved estimate of cost.~~
- ~~b. Upon award of the contract for the improvement by the LA and its approval by the DEPARTMENT, 100 percent of the total fee due under the AGREEMENT based on the awarded contract cost, less any amounts paid under "a" above.~~

By Mutual agreement, partial payments, ~~not to exceed 90 percent of the amount earned,~~ may be made from time to time as the work progresses.

4. That, should the improvement be abandoned at any time after the ENGINEER has performed any part of the services provided for in sections 1 and 3 of the ENGINEER AGREES and prior to the completion of such services, the LA shall reimburse the ENGINEER for the ENGINEER's actual costs plus ** percent incurred up to the time the ENGINEER is notified in writing of such abandonment - "actual cost" being defined as in paragraph 2 of the LA AGREES.
5. That, should the LA require changes in any of the detailed plans, specifications or estimates except for those required pursuant to paragraph 4 of the ENGINEER AGREES, ~~after they have been approved by the DEPARTMENT,~~ the LA will pay the ENGINEER for such changes on the basis of actual cost plus ** percent to cover profit, overhead and readiness to serve - "actual cost" being defined as in paragraph 2 of the LA AGREES. It is understood that "changes" as used in this paragraph shall in no way relieve the ENGINEER of the ENGINEER's responsibility to prepare a complete and adequate set of plans and specifications.

****See the CEC's Scope of Service**

It is Mutually Agreed,

1. That any difference between the ENGINEER and the LA concerning their interpretation of the provisions of this Agreement shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LA and a third member appointed by the two other members for disposition and that the committee's decision shall be final.
2. This AGREEMENT may be terminated by the LA upon giving notice in writing to the ENGINEER at the ENGINEER's last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LA all surveys, permits, agreements, preliminary bridge design & hydraulic report, drawings, specifications, partial and completed estimates and data, if any from traffic studies and soil survey and subsurface investigations with the understanding that all such material becomes the property of the LA. The ENGINEER shall be paid for any services completed and any services partially completed in accordance with section 4 of the LA AGREES.
3. That if the contract for construction has not been awarded one year after the acceptance of the plans by the LA ~~and their approval by the DEPARTMENT,~~ the LA will pay the ENGINEER the balance of the engineering fee due to make 100 percent of the total fees due under this AGREEMENT, based on the estimate of cost as prepared by the ENGINEER and approved by the LA ~~and the DEPARTMENT.~~
4. That the ENGINEER warrants that the ENGINEER has not employed or retained any company or person, other than a bona fide employee working solely for the ENGINEER, to solicit or secure this contract, and that the ENGINEER has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the ENGINEER, any fee, commission, percentage, brokerage fee, gifts or any other consideration, contingent upon or resulting from the award or making of this contract. For Breach or violation of this warranty the LA shall have the right to annul this contract without liability.

IN WITNESS WHEREOF, the parties have caused the AGREEMENT to be executed in quintuplicate counterparts, each of which shall be considered as an original by their duly authorized officers.

Executed by the LA:

ATTEST: County of Lake of the
(Municipality/Township/County)
State of Illinois, acting by and through its
County Board
By _____
Lake County Clerk
(Seal) By _____
Title Chair, Lake County Board

RECOMMENDED FOR EXECUTION

Shane E. Schneider, P.E.
Director of Transportation/County Engineer
Lake County

Executed by the ENGINEER:

ATTEST: Hampton, Lenzini and Renwick, Inc.
Engineering Firm
380 Shepard Dr.
Street Address
Elgin, IL 60123
City, State
By _____
Title Corp. Secretary
By _____
Title President/CEO

Note: Three (3) Original Executed Contracts – (2) LCDOT; (1) Consultant

EXHIBIT A
Scope of Service
Lake County Division of Transportation
Stearns School Road Bridge

SCOPE OF SERVICES

The Lake County Division of Transportation (hereinafter the "Client") has requested professional engineering services for replacement of existing culverts that are failing (hereinafter the "Project"). The following outlines the proposed Project scope of services.

UNDERSTANDING OF THE PROJECT

Hampton, Lenzini and Renwick, Inc. (HLR) has prepared this Scope of Work for engineering services based on our knowledge of the Project from the following items:

- Site Review
- Field Review of Structures

The following is a list of basic project understandings

- A portion of the project includes repair to the culverts and road with the goal to reopen as soon as possible. The emergency portion of the project is not included in this proposal. However, there are tasks that are common to both projects. The tasks associated with the Emergency Scope of Service are labeled as such.
- Assumes the project will be locally funded
- A detour will be in place during the construction of the bridge

The project limits are understood to be 500' on either side of Mill Creek

Schedule – Based on our project understanding, the following are project milestones desired by Client for the ultimate improvement.

County Board Meeting / Notice to Proceed	May 2021
Concept Design Submittal / EOPC	July 2021
Preliminary Plans and Bid Documents	September 2021
Pre-Final Plans and Bid Documents	November 2021
Final Plans and Bid Documents	December 2021
Bid Opening (Local)	January 2022
Board Approval – Construction	February 2022
Start of Construction	Spring 2022
End of Construction	Fall 2022

PHASE II ENGINEERING

Based on the understanding of the project, the following items are necessary parts of the design scope of services:

Survey and Land Acquisition

- Topographic Survey (Emergency Scope of Service)
- Land Survey (Emergency Scope of Service)
- Plats and Legals (Emergency Scope of Service)
- Horizontal Utility Locate (emergency Scope of Service)
- Land Acquisition Services - Appraisals
- Land Acquisition Services – Negotiations

Data Collection

- As-Built plans from previous construction (Emergency Scope of Service)
- Construction plans from previous project (Emergency Scope of Service)
- Photos (Emergency Scope of Service)
- Geotechnical Investigation (Emergency Scope of Service)

Utility

- Utility Coordination (Emergency Scope of Service)
- Utility Coordination including J.U.L.I.E.

Calculations

- Temporary Culvert Design – HEC-RAS Model (Emergency Scope of Service)
- Bridge Design – HEC-RAS Model

Design Plans

- Emergency Replacement
 - Title Sheet
 - General Notes
 - Summary of Quantities
 - Alignment, Ties and Benchmarks
 - Existing Typical Sections
 - Proposed Typical Sections
 - Existing Conditions and Removals
 - Roadway Plan & Profile
 - Soil Erosion and Sediment Control Plans and Details
 - Pavement Marking and Signing Plan
 - Structural Plans
 - Special Details
 - Standard Details
 - Cross Sections
- Ultimate Replacement
 - Title Sheet
 - General Notes
 - Summary of Quantities
 - Schedule of Quantities
 - Alignment, Ties and Benchmarks
 - Existing Typical Sections
 - Proposed Typical Sections
 - Maintenance of Traffic Plan & Details / Detour
 - Existing Conditions and Removals
 - Roadway Plan & Profile
 - Soil Erosion and Sediment Control Plans and Details

- Pavement Marking and Signing Plan
- Roadway/Embankment Grading Plan
- Structural Plans
- Special Details
- Standard Details
- Cross Sections

Bid Documents

- Quantity Calculations
- Special Provisions
- Cost Estimate and Contract Time
- Right-of-way Acquisition-Plats and Legal Descriptions
- Permitting and Environmental Coordination

Permitting

- Wetland Delineation and Letter Report (Emergency Scope of Service)
- Jurisdictional Determination (Emergency Scope of Service)
- USACE Permit (Emergency Scope of Service)
- USACE Permit – Ultimate Condition
- Lake County Watershed Permit (Emergency Scope of Service)
- Lake County Watershed Permit – Ultimate Condition
- IDNR-OWR Permit (Emergency Scope of Service)
- IDNR-OWR Permit
- Environmental Survey Request
- IDOT Detour

Clean Construction and Demolition Debris (CCDD)

- IEPA Form 662 (Emergency Scope of Service)
- IEPA Form 662
- IEPA Form 663
- Soil Testing

SCOPE OF SERVICES – ULTIMATE IMPROVEMENT ONLY

Task 1. Survey and Land Acquisition

Based on our understanding of the project and the needs of the client the following services are included in the scope of service:

Land Acquisition Services

- ☐ **Appraisals** – HLR will prepare an appraisal of the property(ies) that right-of-way or easements will be necessary. The appraisal will determine the value of the right-of-way and easements based on standard appraisal practices. Appraisals will cover the following properties PIN's:
 - 07-08-100-019 (South of Waterway Crossing)
- ☐ **Review Appraisals** – Not needed for local funded project.
- ☐ **Negotiations** – HLR will negotiate the acquisition of the right-of-way and/or easements on behalf of the client in accordance with IDOT requirements. Additional requirements requested by Clients legal counsel will require additional compensation.

Task 2. Design Engineering

Utility Coordination

HLR will coordinate with utilities with determining their facility location, potential conflict determination, and resolution of those conflicts. The major work items under this task will include:

- A J.U.L.I.E. Design Level Locate request will be submitted.
- Project status letters will be prepared to the individual utility companies along with location map.
- HLR will verify the utilities identified on the atlas maps provided by the utilities.
- HLR will identify potential utility conflicts with the proposed improvements. These locations will be identified and sent to the utility for evaluation and verification.
- Pre-final plans will be sent to the utility companies. This submittal will include location of conflicts identified by the utilities.

Proposed Plans, Bid Documents, Calculations, and Estimates of Probable Costs

□ **Plans** - The plans will be prepared and submitted to the Client at the following intervals:

- **Concept Level** – Basic plan used to further discussion of desired outcome and possible issues and unforeseen expenses. For the purposes of this project, HLR will provide the Client bridge design alternates, including ballpark costs, to determine the desired waterway crossing.

It is anticipated that bridge structures will primarily be evaluated for the ultimate condition. Bridge evaluations will include slab bridge, steel beam bridges, cast in place box culvert. Specialty bridge structures can be evaluated for additional fee. All bridges presented at the concept level will be permittable in accordance with the Part 3708 IDNR Regulations.

- **Preliminary (50%)** – Basic plans with a well-defined concept of the proposed improvement
- **Pre-Final (90%)** – Plans and concepts are nearly complete and minor modifications are expected. These plans are submitted along with the PBDHR to IDOT for Structural Review
- **Final (100%)** – Plans are fully developed and are ready for distribution to contractors.

The plans are working drawings that show the location, configuration, and dimensions of the proposed construction activities. The plans will be prepared under the supervision of a Professional Engineer. The plan set will consist of the following drawings and the estimated number of sheets:

Title Sheet	1 Sheet(s)
General Notes	1 Sheet(s)
Summary of Quantities	2 Sheet(s)
Schedule of Quantities	3 Sheet(s)
Alignment, Ties and Benchmarks	1 Sheet(s)
Existing Typical Sections	1 Sheet(s)
Proposed Typical Sections	1 Sheet(s)
Maintenance of Traffic Plan & Details	2 Sheet(s)

Existing Conditions and Removals	1 Sheet(s)
Roadway Plan & Profile	1 Sheet(s)
Soil Erosion and Sediment Control Plans and Details	4 Sheet(s)
Pavement Marking and Signing Plan	1 Sheet(s)
Detour Plan and Details	3 Sheet(s)
Structural Plans	18 Sheet(s)
Special Details	1 Sheet(s)
Standard Details	8 Sheet(s)
Cross Sections	20 Sections

Increases to the actual number of plans sheets as compared to the estimated sheets above may constitute additional work. HLR will notify the Client if additional work is anticipated.

HLR will distribute electronic version of plans, bid documents, and estimate of probable costs to Client's Project Manager for distribution to reviewers. Comments provided will be reviewed and necessary updates will be made. Disposition to comments will be provided at the next submittal. The disposition to comments will be provided based on how HLR received them:

- Client provides a list of comments – HLR will provide a formal disposition to comments in letter format.
- Client provides comment on plan and/or bid document sheets – HLR will provide written disposition to comments next to the comments provided by the Client.

☐ **Bid Documents** – Bid Documents will be prepared for the solicitation of contractors to provide construction services. Bid Documents format will be based on the following criteria:

- **Client Provided Example Bid Documents** – Client will provide a digital copy that HLR can use to modify to this project and meet the Client's format. HLR will modify the bid document accordingly and provide Special Provisions and Schedule of Prices based on this project. It is understood that that material provided including "front end" requirements by the client are current.

HLR will prepare contract specifications and special provisions for Pre-Final and Final Plan submittals. The latest version of the IDOT "Standard Specifications for Road and Bridge Construction" and "Supplemental Specifications and Recurring Special Provisions" will be used as the basis of the construction special provisions. IDOT check sheets will be used as required by the project.

Where a project work item contains work, material, unique sequence of operations or any other requirements that are not included in the Standard Specifications, Supplemental Specifications, Recurring Special Provisions, BDE Special Provisions or Guide Bridge Special Provisions, a project specific Special Provision will be written by HLR.

☐ **Calculations** – HLR will provide backup calculations to ensure that the design meets the standard of care. Calculations necessary for this project will include:

- **Guardrail Design** – HLR will prepare calculations necessary for guardrail design in accordance with IDOT clear zone requirements for the proposed functional classification of the roadway. HLR anticipates calculations will be necessary for all 4 quadrants of the proposed bridge.
- **Bridge Hydraulic Design – HEC-RAS Model** – HLR will prepare a bridge design that meets regulatory requirements from the IDNR-OWR as well as

USACE and Lake County SMC. The HEC-RAS model prepared in the Emergency Replacement project will be used to prepare the final structure alternates that will be evaluated and approved by the client. The ultimate model will be included in permit applications.

Cost Estimate

- **Estimate of Probable Cost** - HLR will prepare engineering opinions of probable construction costs for each submittal. Costs will be determined using available guides and bid tabulations from similar projects. In addition, the pay item reports with awarded prices from IDOT's website will be used to approximate current unit costs.

Consultation and Coordination

- **Kickoff Meeting** - Kickoff Meeting with Client (assume 1 meeting).
- **Utility Coordination Meeting** - Utility Coordination Meeting are assumed to be necessary for the project. (assume 2 meeting).
- **Coordination Meeting** - Coordination and design meeting with the Client (assume 2 meetings).
- **Request for Information** – HLR will correspond with the engineering team during construction for any questions that may arise.
- **Shop Drawing Review** – Shop drawings submitted by the selected contractor for the bridge replacement will be reviewed by HLR staff for conformance with the plans, specification, and design intent.

Task 3. Permitting (Stearns School Road Culvert Emergency Replacement 2021 Project)

Wetland Permitting – USACE Permit

Any impacts to Waters of the US or jurisdictional wetlands will require Section 404 permits from the US Army Corps of Engineers (USACE). HLR will prepare and obtain any necessary permits from the USACE. The following is a summary of permitting requirements. HLR will complete and submit the Joint Application form and other necessary information to obtain a permit from the Chicago District Corps of Engineers. The Joint Application will be simultaneously submitted to the following agencies:

- US Army Corps of Engineers
- US Fish & Wildlife Service
- Illinois Department of Natural Resources (IDNR)
- Illinois Environmental Protection Agency (IEPA)
- Illinois Historic Preservation Agency (IHPA)

The Regional/Nationwide Permits issued by the USACE contain a conditional Section 401 Water Quality Certification built into the permit. If this project qualifies under the Regional Permit program, no separate Section 401 review will be required. For the purposes of this proposal, we will assume Regional permit can be obtained for the project and that mitigation will not be required. If an Individual Permit is required, additional scope will be required.

Stormwater Permitting (Lake County)

Since this is a LCDOT project, the permit and attachments will be submitted to LCSMC for review and approval.

The Watershed Development Permit submittal will include permit application, narrative, location exhibits, necessary calculations, and the plan set.

National Pollutant Discharge Elimination System (NPDES) Permitting

Any project disturbing over 1 acre of land will require an NPDES permit. **In the event that this project will have over 1 acre of disturbance**, HLR will prepare the Notice of Intent (NOI) form, Stormwater Pollution Prevention Plan (SWPPP), and Notice of Termination (NOT) as required by this permit. LCDOT will make the submittal of all documents. ***Permit fees are not included in the costs outlined in this proposal.***

IDNR-OWR Floodway Permit

A permit for construction in the floodway consistent with IDNR-OWR Part 3708 rules will be required. It is expected that IDNR-OWR will delegate authority for this review to Lake County Stormwater Management Commission (LCSMC). A letter will be prepared and sent to IDNR-OWR to request this delegation and HLR will provide the fee of \$220 required for the delegation.

A hydraulic report will be prepared and sent to the reviewing agency to demonstrate compliance with Part 3708 rules. ***Permit fees are not included in the costs outlined in this proposal.***

IDOT Detour

HLR will prepare the Detour Plan for the project that will likely use Grand Avenue, under the jurisdiction of the Illinois Department of Transportation. HLR will prepare the plan

Task 4. Clean Construction Demolition Debris (CCDD), Sampling and 662 Application

IEPA Form 662

This service includes completing the application for CCDD. We anticipate that the time between the interim solution and the final solution will be more than 12 months apart, which will require two applications. It is anticipated that soil removal will not exceed the 499 cubic yard limit. This sample will be used to establish pre-existing conditions and also for CCDD coordination. We believe this project will be accepted with an LPC-662. Samples will be collected and tested for pH level. If the pH level meets 662 criteria, the application will be submitted for pre-approval from Thelen.

IEPA Form 663

In the event that more than 500 cubic yards of material are removed as part of the project, then an IEPA 663 will be needed for proper disposal of material. This will include acquiring soil samples for laboratory testing to make sure that material in the site meets requirements for disposal at a CCDD facility.

Soil Testing for 663

Soil will need to be sampled at the general lowest elevation of excavation for the project. HLR will utilize a geotechnical firm to obtain samples needed to comply with the IEPA 663 and local CCDD facility Thelen. The samples will be sent to a laboratory for analysis based on requirements stipulated by the CCDD facility. This data will be incorporated in the IEPA form 663.

Payment

Section 1 (Survey and Land Acquisition)

Tasks	Cost
1. Appraisals – South Property	\$2,500.00
2. Negotiations – South Property	\$3,750.00
TOTAL	\$6,250.00

Section 2 (Design Engineering)

Tasks	Cost
1. Utility Coordination / Review Utility Relocation Permits	\$2,000.00
2. Proposed Preliminary Concepts	\$6,900.00
3. Proposed Plans and Special Provisions	\$87,100.00
4. Bid Documents and Estimate of Probable Costs	\$9,500.00
5. Consultation and Coordination	\$10,900.00
TOTAL	\$116,400.00

Section 3 (Permitting, Environmental Tasks and Associated Costs)

Tasks	Cost
1. USACE Permit	\$4,800.00
2. Lake County Watershed Permit	\$6,435.00
3. NPDES Permitting (if needed)	\$1,240.00
4. IDNR-OWR Floodway Permit and PBDHR	\$6,750.00
5. IDOT Detour	\$4,500.00
6. Environmental Survey Request (ESR)	\$2,100.00
TOTAL	\$25,825.00

Section 4 (CCDD Permitting)

Tasks	Cost
1. 662 Permit and EDR (Less than 500 cuyd.)	\$3,000.00
2. 663 Permit Additional Requirements (Greater than 500 cuyd.)	\$2,500.00
3. Soil Testing for 663 (2 samples)	\$1,800.00
TOTAL	\$7,300.00

Section 5 (Quality Assurance and Project Administration)

Tasks	Cost
1. QA/QC and Project Admin.	\$6,750.00
TOTAL	\$6,750.00

Project Total Fee: \$162,525



VENDOR CERTIFICATION FORM

Bid/RFP/SOI Number:	Stearns School Road Bridge		
Vendor Name:	Hampton, Lenzini and Renwick, Inc.		
Address:	380 Shepard Drive, Elgin, IL 60123		
Primary Contact Name:	Chris Olcott, PE		
Primary Contact Email Address:	colcott@hlreng.com		
Primary Contact Phone Number:	847.697.6700		
Project Manager Name:	Randal G. Newkirk, PE		
Project Manager Email Address:	rnewkirk@hlreng.com		
Project Manager Phone Number:	847.697.6700		
# Years in Business:	>40-years	Number of Employees:	85
Annual Sales:	\$12,000,000	Dunn & Bradstreet #:	082045949
Vendor Certification Statement: Please identify all of the following that apply to the ownership of this firm. This information is collected for reporting purposes only and not vendor selection. Please include a copy of the certification. (Definitions are included on the second page of Vendor Certification Form).			
	Contractor certifies as a Minority – Business Enterprise (MBE)		
	Contractor certifies as a Women Business Enterprise (WBE)		
	Contractor certifies as a Veteran-Owned (VBE) Business Enterprise		
	Contractor certifies as a Persons with Disabilities Owned Business Enterprise (PDBE)		
	Contractor certifies as a Service-Disabled Veteran-Owned (SDVBE) Business Enterprise		
	Contractor certifies as a Business Enterprise Program (BEP)		
	Contractor certifies as a Small Disadvantaged Businesses (SDB)		
	Contractor certifies as a Veteran-Owned Small Business (VOSB)		
	Local Business		
X	None		
Other (Specify)			
Certification Number:			
Certified by (Agency):			

I certify that this information is accurate to the best of my knowledge and that I am authorized to provide this information on behalf of my company.


 Signature, Title

Randal G. Newkirk, Corp. Secretary

Printed Name, Title

4/16/2021

Date

VENDOR DISCLOSURE STATEMENT

Vendor Name:	Hampton, Lenzini and Renwick, Inc.		
Address:	380 Shepard Drive, Elgin, IL 60123		
Contact Person:	Chris Olcott, PE	Contact Phone #:	847.697.6700
Bid/RFP/SOI/Contract/Renewal:	Contract		

Vendors wishing to contract with Lake County for goods and services in an amount greater than \$30,000 shall submit this form in advance of award. This disclosure statement is not required for utility companies regulated by the Illinois Commerce Commission or local units of government. Vendors shall disclose:

- A familial relationship between a Lake County elected official, department director, deputy director and manager and owners, principals, executives, officers, account managers or other similar managerial positions of the vendor's company. Familial relationship is defined as a spouse (including civil partner), child, stepchild, parent, stepparent, grandparent, in-laws (including parent, grandparent, sibling, or child), relatives and non-relatives living in the same residence, and offspring born to any aforementioned person.
- All political campaign contributions made by the vendor or an owner, principal, executive, officer, account manager, or other similar managerial position of the vendor to any county board member, county board chair, or countywide elected official within the last five years.

If there is nothing to report in a section, please state none in the appropriate space.

FAMILIAL RELATIONSHIPS

List names and departments/agencies of Lake County employees or public officials with whom owners, principals, or officers of the vendor's company have a familial relationship and the nature of the relationship. Attach additional pages as necessary. (Provide all names or state none in the space below. Do not leave blank.)

Name and Department/Agency of Lake County Employee/Public Official	Familial Relationship
N/A	

CAMPAIGN CONTRIBUTIONS


List campaign contributions that have been made within the last five years that exceed \$150 annually. Attach additional pages as necessary. (Provide all names or state none in the space below. Do not leave blank.)

Recipient	Donor	Description (e.g., cash, type of item, in-kind service, etc.)	Amount/Value	Date Made
N/A				

Continuing disclosure is required if information changes. This Vendor Disclosure Statement form is available at www.lakecountyil.gov.

The full text of the County's Ethics and Procurement policies and ordinances are available at www.lakecountyil.gov.

I hereby acknowledge that the information above is accurate and complete, that I am an authorized signer on behalf of the vendor, that I have read and understand these disclosure requirements, and that I agree to update this information if there are any related changes by submitting a new Vendor Disclosure Statement.

Authorized Signature:		Title:	Corp. Secretary
Printed Name:	Randal G. Newkirk	Date:	4/16/2021

Vendors must insert "x" in the following box indicating exception and provide a brief narrative for exception.

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