



### **Local Public Agency Engineering Services Agreement**

Using Federal Funds? 🗌 Yes 🛮 🔀 No 🖺	NFT CE		Original	
G 9985 GUIDE 199	LOCAL PUBLIC A		on Number	Job Number
Local Public Agency	County		0999-00-Bl	Job Number
Lake	Lake			
Project Number Contact Name		Number Emai		hull gov
Scott Aho, P.	E. (847)	377-7400 SAh	o@LakeCount	ty1L.gov
	SECTION PROV	ISIONS		
Local Street/Road Name	Key Route	Length	Structure I	Number
Various	Various		Various	- List attached
Location Termini				Add Location
				Remove Location
Project Description				103
2024 In-depth Bridge Inspection - R	equired every 6 years &			8
2024 In-depth Bridge Inspection - R  Engineering Funding  Anticipated Construction Funding   Feder	☐ MFT/TBP ☐ State ral ☐ MFT/TBP ☐ State  AGREEMENT Phase II - Design Engineering	Other County Other  FOR Phase III - Co	Bridge	
2024 In-depth Bridge Inspection - R  Engineering Funding  Anticipated Construction Funding Feder  Phase I - Preliminary Engineering	☐ MFT/TBP ☐ State ral ☐ MFT/TBP ☐ State  AGREEMENT Phase II - Design Engineering  CONSULTA	Other County Other  FOR  Phase III - Co	Bridge enstruction Engine	
2024 In-depth Bridge Inspection - R  Engineering Funding  Anticipated Construction Funding Feder  Phase I - Preliminary Engineering  Prime Consultant (Firm) Name	☐ MFT/TBP ☐ State ral ☐ MFT/TBP ☐ State  AGREEMENT Phase II - Design Engineering  CONSULTA  Contact Name	Other County Other Other FOR Phase III - Co	Bridge  Instruction Engine Email	eering
2024 In-depth Bridge Inspection - R  Engineering Funding  Anticipated Construction Funding Feder  Phase I - Preliminary Engineering	☐ MFT/TBP ☐ State ral ☐ MFT/TBP ☐ State  AGREEMENT Phase II - Design Engineering  CONSULTA  Contact Name	Other County Other  FOR  Phase III - Co	Bridge enstruction Engine	eering n@hlreng.com
2024 In-depth Bridge Inspection - R  Engineering Funding  Anticipated Construction Funding Feder  Phase I - Preliminary Engineering  Prime Consultant (Firm) Name	☐ MFT/TBP ☐ State ral ☐ MFT/TBP ☐ State  AGREEMENT Phase II - Design Engineering  CONSULTA  Contact Name	Other County Other Other  FOR Phase III - Co	Bridge  Instruction Engine Email	eering

AGREEMENT on the basis of its qualifications and experience and determining its compensation by mutually satisfactory negotiations.

WHEREVER IN THIS AGREEMENT or attached exhibits the following terms are used, they shall be interpreted to mean:

Deputy Director, Office of Highways Project Implementation, Regional Engineer, Department of Regional Engineer

Transportation

Resident Construction Supervisor 
Authorized representative of the LPA in immediate charge of the engineering details of the

construction PROJECT

A full time LPA employee authorized to administer inherently governmental PROJECT activities In Responsible Charge

Company or Companies to which the construction contract was awarded

Contractor

## AGREEMENT EXHIBITS The following EXHIBITS are attached hereto and made a part of hereof this AGREEMENT: EXHIBIT A: Scope of Services EXHIBIT B: Project Schedule EXHIBIT C: Qualification Based Selection (QBS) Checklist EXHIBIT D: Cost Estimate of Consultant (CECS) Services Worksheet (BLR 05513 or BLR 05514) EXHIBIT : Direct Costs Check Sheet (attach BDE 436 when using Lump Sum on Specific Rate Compensation)

#### I. THE ENGINEER AGREES,

- 1. To perform or be responsible for the performance of the Scope of Services presented in EXHIBIT A for the LPA in connection with the proposed improvements herein before described.
- 2. The Classifications of the employees used in the work shall be consistent with the employee classifications and estimated staff hours. If higher-salaried personnel of the firm, including the Principal Engineer, perform services that are to be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the payroll rate for the work performed.
- That the ENGINEER shall be responsible for the accuracy of the work and shall promptly make necessary revisions or corrections required as a result of the ENGINEER'S error, omissions or negligent acts without additional compensation. Acceptance of work by the LPA or DEPARTMENT will not relieve the ENGINEER of the responsibility to make subsequent correction of any such errors or omissions or the responsibility for clarifying ambiguities.
- 4. That the ENGINEER will comply with applicable Federal laws and regulations, State of Illinois Statutes, and the local laws or ordinances of the LPA.
- 5. To pay its subconsultants for satisfactory performance no later than 30 days from receipt of each payment from the LPA.
- 6. To invoice the LPA, The ENGINEER shall submit all invoices, based on the ENGINEER's progress reports, to the LPA employee In Responsible Charge, no more than once a month for partial payment on account for the ENGINEER's work to date. Such invoices shall represent the value, to the LPA of the partially completed work, based on the sum of the actual costs incurred, plus a percentage (equal to the percentage of the construction engineering completed) of the fixed fee for the fully completed work.
- The ENGINEER or subconsultant shall not discriminate on the basis of race, color, national origin or sex in the performance of this AGREEMENT. The ENGINEER shall carry out applicable requirements of 49 CFR part 26 in the administration of US Department of Transportation (US DOT) assisted contract. Failure by the Engineer to carry out these requirements is a material breach of this AGREEMENT, which may result in the termination of this AGREEMENT or such other remedy as the LPA deems appropriate.
- That none of the services to be furnished by the ENGINEER shall be sublet, assigned or transferred to any other party or parties without written consent of the LPA. The consent to sublet, assign or otherwise transfer any portion of the services to be furnished by the ENGINEER shall be construed to relieve the ENGINEER of any responsibility for the fulfillment of this AGREEMENT.
- 9. For Construction Engineering Contracts:
  - (a) For Quality Assurance services, provide personnel who have completed the appropriate STATE Bureau of Materials QC/QA trained technical classes.
  - (b) For all projects where testing is required, the ENGINEER shall obtain samples according to the STATE Bureau of Materials "Manual of Test Procedures for Materials," submit STATE Bureau of Materials inspection reports; and verify compliance with contract specifications.
- 10. That engineering services shall include all equipment, instruments, supplies, transportation and personnel required to perform the duties of the ENGINEER in connection with this AGREEMENT (See DIRECT COST tab in BLR 05513 or BLR 05514).

#### II. THE LPA AGREES,

- 1. To certify by execution of this AGREEMENT that the selection of the ENGINEER was performed in accordance with the Professional Services Selection Act (50 ILCS 510) (Exhibit C).
- 2. To furnish the ENGINEER all presently available survey data, plans, specifications, and project information.
- 3. For Construction Engineering Contracts:
  - (a) To furnish a full time LPA employee to be In Responsible Charge authorized to administer inherently governmental PROJECT activities.
  - (b) To submit approved forms BC 775 and BC 776 to the DEPARTMENT when federal funds are utilized.
- 4. To pay the ENGINEER:
  - (a) For progressive payments Upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments for the work performed shall be due and payable to the ENGINEER, such payments to be equal to the value of the partially completed work minus all previous partial payments made to the ENGINEER.
  - (b) Final payment Upon approval of the work by the LPA but not later than 60 days after the work is completed and reports have been made and accepted by the LPA and DEPARTMENT a sum of money equal to the basic fee as

determined in this AGREEMENT less the total of the amount of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.

- (c) For Non-Federal County Projects (605 ILCS 5/5-409)
  - (1) For progressive payments Upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments for the work performed shall be due and payable to the ENGINEER. Such payments to be equal to the value of the partially completed work in all previous partial payments made to the ENGINEER.
  - (2) Final payment Upon approval of the work by the LPA but not later than 60 days after the work is completed and reports have been made and accepted by the LPA and STATE, a sum of money equal to the basic fee as determined in the AGREEMENT less the total of the amount of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.

5.	To pay the ENGINEER as compensation for all services rendered in accordance with the AGREEMENT on the basis of the following compensation method as discussed in 5-5.10 of the BLR Manual.
	Method of Compensation:
	☐ Percent

Specific Rate

Lump Sum

Cost plus Fixed Fee:

Total Compensation = DL + DC + OH + FF

Where:

DL is the total Direct Labor,

DC is the total Direct Cost,

OH is the firm's overhead rate applied to their DL and

FF is the Fixed Fee.

Where FF = (0.33 + R) DL + %SubDL, where R is the advertised Complexity Factor and %SubDL is 10% profit allowed on the direct labor of the subconsultants.

The Fixed Fee cannot exceed 15% of the DL + OH.

<u>Field Office Overhead Rates:</u> Field rates must be used for construction engineering projects expected to exceed one year in duration or if the construction engineering contract exceeds \$1,000,000 for any project duration.

6. The recipient shall not discriminate on the basis of race, color, national original or sex in the award and performance of any US DOT-assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The recipient shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of US DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR part 26 and as approved by US DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as violation of this AGREEMENT. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C 3801 et seq.).

### III. IT IS MUTUALLY AGREED,

- 1. To maintain, for a minimum of 3 years after the completion of the contract, adequate books, records and supporting documents to verify the amount, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General, and the DEPARTMENT; the Federal Highways Administration (FHWA) or any authorized representative of the federal government, and to provide full access to all relevant materials. Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the DEPARTMENT for the recovery of any funds paid by the DEPARTMENT under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.
- That the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and save harmless the LPA, the DEPARTMENT, and their officers, agents and employees from all suits, claims, actions or damages liabilities, costs or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy. The LPA will notify the ENGINEER of any error or omission believed by the LPA to be caused by the negligence of the ENGINEER as soon as practicable after the discovery. The LPA reserves the right to take immediate action to remedy any error or omission if notification is not successful; if the ENGINEER fails to reply to a notification; or if the conditions created by the error or omission are in need of urgent correction to avoid accumulation of additional construction costs or damages to property and reasonable notice is not practicable.
- 3. This AGREEMENT may be terminated by the LPA 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 LPA all drawings, plats, surveys, reports, permits, agreements, soils and foundation analysis, provisions, specifications, partial and completed estimates and data

if any from soil survey and subsurface investigation with the understanding that all such materials becomes the property of the LPA. The LPA will be responsible for reimbursement of all eligible expenses incurred under the terms of this AGREEMENT up to the date of the written notice of termination.

- 4. In the event that the DEPARTMENT stops payment to the LPA, the LPA may suspend work on the project. If this agreement is suspended by the LPA for more than thirty (30) calendar days, consecutive or in aggregate, over the term of this AGREEMENT, the ENGINEER shall be compensated for all services performed and reimbursable expenses incurred prior to receipt of notice of suspension. In addition, upon the resumption of services the LPA shall compensate the ENGINEER, for expenses incurred as a result of the suspension and resumption of its services, and the ENGINEER's schedule and fees for the remainder of the project shall be equitably adjusted.
- 5. This AGREEMENT shall continue as an open contract and the obligations created herein shall remain in full force and effect until the completion of construction of any phase of professional services performed by others based upon the service provided herein. All obligations of the ENGINEER accepted under this AGREEMENT shall cease if construction or subsequent professional services are not commenced within 5 years after final payment by the LPA.
- 6. That the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and have harmless the LPA, the DEPARTMENT, and their officers, employees from all suits, claims, actions or damages liabilities, costs or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy.
- 7. The ENGINEER and LPA certify that their respective firm or agency:
  - (a) has not employed or retained for commission, percentage, brokerage, contingent fee or other considerations, any firm or person (other than a bona fide employee working solely for the LPA or the ENGINEER) to solicit or secure this AGREEMENT.
  - (b) has not agreed, as an express or implied condition for obtaining this AGREEMENT, to employ or retain the services of any firm or person in connection with carrying out the AGREEMENT or
  - (c) has not paid, or agreed to pay any firm, organization or person (other than a bona fide employee working solely for the LPA or the ENGINEER) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the AGREEMENT.
  - (d) that neither the ENGINEER nor the LPA is/are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency,
  - (e) has not within a three-year period preceding the AGREEMENT been convicted of or had a civil judgment rendered against them for commission of fraud or criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or local) transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property.
  - (f) are not presently indicated for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (e) and
  - (g) has not within a three-year period preceding this AGREEMENT had one or more public transaction (Federal, State, local) terminated for cause or default.

Where the ENGINEER or LPA is unable to certify to any of the above statements in this clarification, an explanation shall be attached to this AGREEMENT.

- 8. In the event of delays due to unforeseeable causes beyond the control of and without fault or negligence of the ENGINEER no claim for damages shall be made by either party. Termination of the AGREEMENT or adjustment of the fee for the remaining services may be requested by either party if the overall delay from the unforeseen causes prevents completion of the work within six months after the specified completion date. Examples of unforeseen causes included but are not limited to: acts of God or a public enemy; acts of the LPA, DEPARTMENT < or other approving party not resulting from the ENGINEER's unacceptable services; fire; strikes; and floods.
  - If delays occur due to any cause preventing compliance with the PROJECT SCHEDULE, the ENGINEER shall apply in writing to the LPA for an extension of time. If approved, the PROJECT SCHEDULE shall be revised accordingly.
- 9. This certification is required by the Drug Free Workplace Act (30 ILCS 580). The Drug Free Workplace Act requires that no grantee or contractor shall receive a grant or be considered for the purpose of being awarded a contract for the procurement of any property or service from the DEPARTMENT unless that grantee or contractor will provide a drug free workplace. False certification or violation of the certification may result in sanctions including, but not limited to suspension of contract or grant payments, termination of a contract or grant and debarment of the contracting or grant opportunities with the DEPARTMENT for at least one (1) year but not more than (5) years.

For the purpose of this certification, "grantee" or "Contractor" means a corporation, partnership or an entity with twenty-five (25) or more employees at the time of issuing the grant or a department, division or other unit thereof, directly responsible for the specific performance under contract or grant of \$5,000 or more from the DEPARTMENT, as defined the Act.

The contractor/grantee certifies and agrees that it will provide a drug free workplace by:

- (a) Publishing a statement:
  - (1) Notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance, including cannabis, is prohibited in the grantee's or contractor's workplace.
  - (2) Specifying the actions that will be taken against employees for violations of such prohibition.
  - (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will:
    - (a) abide by the terms of the statement; and
    - (b) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.

- (b) Establishing a drug free awareness program to inform employees about:
  - (1) The dangers of drug abuse in the workplace;
  - (2) The grantee's or contractor's policy to maintain a drug free workplace;
  - (3) Any available drug counseling, rehabilitation and employee assistance program; and
  - (4) The penalties that may be imposed upon an employee for drug violations.
- (c) Providing a copy of the statement required by subparagraph (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
- (d) Notifying the contracting or granting agency within ten (10) days after receiving notice under part (b) paragraph (3) of subsection (a) above from an employee or otherwise receiving actual notice of such conviction.
- (e) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program.
- (f) Assisting employees in selecting a course of action in the event drug counseling, treatment and rehabilitation is required and indicating that a trained referral team is in place.

Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act, the ENGINEER, LPA and the DEPARTMENT agree to meet the PROJECT SCHEDULE outlined in EXHIBIT B. Time is of the essence on this project and the ENGINEER's ability to meet the PROJECT SCHEDULE will be a factor in the LPA selecting the ENGINEER for future projects. The ENGINEER will submit progress reports with each invoice showing work that was completed during the last reporting period and work they expect to accomplish during the following period.

- Due to the physical location of the project, certain work classifications may be subject to the Prevailing Wage Act (820 ILCS 130/0.01 et seq).
- 11. For Construction Engineering Contracts:
  - (a) That all services are to be furnished as required by construction progress and as determined by the LPA employee In Responsible Charge. The ENGINEER shall complete all services herein within a time considered reasonable to the LPA, after the CONTRACTOR has completed the construction contract.
  - (b) That all field notes, test records and reports shall be turned over to and become the property of the LPA and that during the performance of the engineering services herein provided for, the ENGINEER shall be responsible for any loss or damage to the documents herein enumerated while they are in the ENGINEER's possession and any such loss or damage shall be restored at the ENGINEER's expense.
  - (c) That any difference between the ENGINEER and the LPA concerning the 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 LPA, and a third member appointed by the two other members for disposition and that the committee's decision shall be final.
  - (d) That in the event that engineering and inspection services to be furnished and performed by the LPA (including personnel furnished by the ENGINEER) shall, in the opinion of the STATE be incompetent employed on such work at the expense of the LPA.
  - (e) Inspection of all materials when inspection is not provided a the sources by the STATE Central Bureau of Materials, and submit inspection reports to the LPA and STATE in accordance with the STATE Central Bureau of Materials "Project Procedures Guide" and the policies of the STATE.

Agreement Amount
\$264,320.00
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Agreement Amount	TIN/FEIN/SS Number	Subconsultants
\$0.00		
\$0.00	Subconsultant Total	
\$264,320.00	Prime Consultant Total	
\$264,320.00	Total for all work	

### **AGREEMENT SIGNATURES**

Executed by the LPA:	Local Public Agency Type Local P	ublic Agency
Attest: T	he County of Lake	
By (Si gnature & Date)		By (Signature & Date)
Local Public Agency	Local Public Agency Type	Title
Lake	County	Chair of the County Board
(SEAL)		RECOMMENDED FOR EXECUTION
(02) 12)		
		Shane E. Schneider, P.E.
		Director of Transportation/ County Engineer
Executed by the ENGINEER	:	
<b>,</b>	Prime Consultant (Firm) Name	
Attest:	Hampton, Lenzini & Renwick, I	nc.
,	: <del></del>	
By (Signature & Date)		By (Signature & Date)
San HO	Scott Shoup 2023.11.14 16:12:20 -06'00'	Steven Megginson
Title		Title
Senior Structural Engir	пеег	Vice President

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Lake	Hampton, Lenzini & Renwick, Inc.	Lake	24-00999-00-BI
	EXHIBIT A		
	SCOPE OF SERVICES		
To perform or be responsible fo described and enumerated below	r the performance of the engineering services for the ow	LPA, in connection	on with the PROJECT herein before

See Attached Structure List

Completed 11/15/23

### COUNTY BRIDGES

Bridge No.	Name	Due Date and Notes
049-0071	Deerfield Rd. over M. Br. N F. Chicago River	3/8/24
049-0114	E. B. Washington St. over Des Plaines River	4/4/24
049-0115	W.B. Washington St. over Des Plaines River	4/4/24
049-0174	Deerfield Rd. over Des Plaines River	4/7/24
049-0186	Big Hollow Road over Redlake Channel	3/9/24 Culvert
049-3002	Can Pacific RR over Washington St.	3/11/24 Railroad Bridge
049-3006	CN RR over Washington St.	1/18/24 Railroad Bridge (Fracture Critical)
049-3007	Diamond Lake Rd over Indian Creek	11/29/23
049-3025	Lake Ave. over North Channel	2/9/24 Small Bridge
049-3026	Lake Ave. over South Channel	2/9/24 Small Bridge
049-3028	Grass Lake Rd. over Fox River (Narrows)	1/18/24
049-3031	Pedestrian Bridge over Lewis Ave.	5/10/24 Pedestrian Bridge
049-3032	Duffy Ln. (box culvert) over W. Fork N. Branch Chicago River	2/10/24 Box Culvert
049-3040	Arlington Heights Rd. (N. B.) over Buffalo Creek	2/8/24
049-3043	Buffalo Grove Rd. over Indian Creek	5/10/24
049-3052	Pulaski Dr. (14th St.) over U.S. Rte 41 and Union Pac. RR	1/18/24
049-3055	Arlington Heights Rd. (S. B.) over Buffalo Creek	2/8/24
049-3056	Wadsworth Rd. over Des Plaines River	4/27/24
049-3058	Robert McClory Bikepath over IL Rte. 173	5/10/24 Bike Path
049-3059	Robert McClory Bikepath over Wadsworth Rd.	5/10/24 Bike Path
049-3061	Grass Lake Rd. over Channel	3/10/24
049-3062	Russell Rd. over Des Plaines River	4/6/24
049-3063	Robert McClory Bikepath over Russell Rd.	5/10/24 Bike Path
049-3065	North Shore Bikepath over Metra	Local Str Number, Bike Path
049-3066	North Shore Bikepath over Industrial Dr.	Local Str Number; Bike Path
049-3066	Wilson Rd. over Manitou Creek	3/9/24
049-3067	North Shore Bikepath over CN RR	Local Str Number; Bike Path
049-3068	Skokie Valley Bikepath over Rte 22	Local Str Number; Bike Path
049-3070	North Shore Bikepath over Skokie River	Local Str Number; Bike Path
049-3071	Kelsey Rd. over Flint Creek	4/7/24

4/4/24	2/8/24	4/4/24	4/4/24	47/24	4/7/24 Railroad Bridge (Fracture Critical)	7/12/22 Box Culvert	11/18/23	1/21/24 Culvert	4/16/24	4/6/24 Railroad	
Hunt Club Rd. over Mill Creek	Gilmer Road over Fairfield Road	Millburn Rd. over North Mill Creek	Dilleys Rd. over Mill Creek	Rollins Rd. over Manitou Creek	CN RR over Rollins Rd.	Rollins Rd. over Mill Creek	Miller Rd. over Stone Creek	Kilbourne Rd. (S.) over Tributary of Des Plaines River	Kilbourne Rd. (N.) over Tributary of Des Plaines River	049-6048 Union Pacific RR (C N W RR) over Sunset Ave.	
049-3072	049-3074	049-3075	049-3080	049-3081	049-3082	049-3083	049-3090	049-5005	049-5007	049-6048	

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Lake	Hampton, Lenzini & Renwick, Inc.	Lake	24-00999-00-BI
	EXHIBIT B PROJECT SCHEDULE		
Notice To Proceed	February 1, 2024		
Field Inspections			
IDOT RIR Reports comple	eted: Monthly as inspections are completed	i	
Complete Inspection Rep	ort for LCDOT ReviewJuly 2024		

Loc	al Public Agency	Prime Consultant (Firm) Name Cou	nty	Sect	ion N	umber
Lake		Hampton, Lenzini & Renwick, Inc. Lak	ie .	24-00999-00-BI		
		Exhibit C  Qualification Based Selection (QBS) Chec	klist	11.3		
Und	LPA must complete Exhibit D. If the v ler the threshold, QBS requirements d ds being used, federal small purchase Form Not Applicable (engineering ser		CS 510, QBS requiren If the value is under th	nents ne thre	must esholo	be followed d with federa
Iten	ns 1-13 are required when using fed	eral funds and QBS process is applicable. It	ems 14-16 are requir	ed wh	ien	
usi	ng State funds and the QBS process	s is applicable.		No	Yes	
	D. II. ODO velicies and name	advises discuss the initial administration (procure	ment management			
1	and administration) concerning engine	edures discuss the initial administration (procure eering and design related consultant services?				
2	Do the written QBS policies and procespecifically Section 5-5.06 (e) of the E	edures follow the requirements as outlined in Se BLRS Manual?	ection 5-5 and			
3	Was the scope of services for this pro			10		
4	Was public notice given for this project	ct?				
	If yes Due date of submittal 02/19/1 Method(s) used for advertisement an News Sun publication on 2/8,	d dates of advertisement				
_	- " " ODO E: 1	distant of interest?		+		ľ
5	Do the written QBS policies and proc		suspension and	+		
6	debarment?					
7	Do the written QBS policies and proc	edures discuss the methods of evaluation?	Maighting	ᄔ		
	101.55	Project Criteria	Weighting	10%		
	Proposed Staffing					
	Training/ Certifications			10%		
	NBIS Bridge Inspections (in	Depth & Underwater)		10%		
	Familiarity with IDOT Structu	ural Service Manual & database		10%		
	Add'I bridge inspections for a	damage, load ratings, condition & repai	r	10%		
	Culvert Evaluation & recomm	mendations		10%		
	Wall Evaluation & recomme	ndations		10%		
	Workload of Firm			10%		
	Past Record & Experience,	Performance Data on File		10%		
	Location of Firm			10%		
8		edures discuss the method of selection?		Tm		1
_	lection committee (titles) for this project					ī
Pa Ze Ah	ula Trigg, P.E. (County Engine maitis, P.E. (Engineer of Desig	er); Al Giertych, P.E. (Asst. County Eng n); Glenn Petko, P.E. (Engineer of Con ); Jeff Dayson, P.E. (Construction Engi	struction); Scott			
	Top three	consultants ranked for this project in order		_		
	1 Hampton, Lenzini & Renwi	ck				
	2 Collins Engineers, Inc.			-		
_	3 Amec Foster Wheeler		troot penatiction?	+-		1
9	Was an estimated cost of engineering	g for this project developed in-house prior to cor	maci negotiation?	1		J

Loc	al Public Agency	Prime Consultant (Firm) Name	County	1	ion Number
Lal	<b>Ke</b>	Hampton, Lenzini & Renwick, Inc.	Lake	24-0	00999-00-BI
10	Were negotiations for this project perf	formed in accordance with federal requirem	ents.		
11	Were acceptable costs for this project	verified?			$\boxtimes$
12	Do the written QBS policies and procedures cover review and approving for payment, before forwarding the request for reimbursement to IDOT for further review and approval?				
13	Do the written QBS policies and procedures cover ongoing and finalizing administration of the project (monitoring, evaluation, closing-out a contract, records retention, responsibility, remedies to violations or breaches to a contract, and resolution of disputes)?				$\boxtimes$
14	QBS according to State requirements used?				$\boxtimes$
15	Existing relationship used in lieu of QBS process?				
16	LPA is a home rule community (Exem	pt from QBS).			

### PAYROLL ESCALATION TABLE **FIXED RAISES**

PRIME/SUPPLEMENT Prepared By FIRM NAME

Hampton, Lenzini & Renwick Prime Steve Megginson

 DATE
 11/14/23

 PTB-ITEM#
 202-LCDOT Insp 2024

MONTHS

OVERHEAD RATE 169.18%
COMPLEXITY FACTOR 0
% OF RAISE 2%

2/1/2024 11/30/2024 1/1/2025 CONTRACT TERM
START DATE
RAISE DATE **END DATE** 

**ESCALATION PER YEAR** 

Months % of Contract 11/30/2024 Last date 2/1/2024 First date year

0.00% The total escalation = BDE 3608 Template (Rev. 10/28/21)

11/14/23

### **PAYROLL RATES**

FIRM NAME
PRIME/SUPPLEMENT
PTB-ITEM #

Hampton, Lenzini & Ren DATE

\_\_\_\_

Prime

202-LCDOT Insp 2024

**ESCALATION FACTOR** 

0.00%

Note: Rates should be capped on the AVG 1 tab as necessary

	IDOT	
CLASSIFICATION	PAYROLL RATES	CALCULATED RATE
02/1001110/111011	ON FILE	
PRINCIPAL	\$75.69	\$75.69
ENGINEER 6	\$65.03	\$65.03
ENGINEER 5	\$54.47	\$54.47
ENGINEER 4	\$48.53	\$48.53
ENGINEER 3	\$43.70	\$43.70
ENGINEER 2	\$37.19	\$37.19
ENGINEER 1	\$28.66	\$28.66
STRUCTURAL 2	\$72.31	\$72.31
STRUCTURAL 1	\$56.96	\$56.96
TECHNICIAN 3	\$41.93	\$41.93
TECHNICIAN 2	\$29.33	\$29.33
TECHNICIAN 1	\$23.19	\$23.19
INTERN/TEMP	\$15.52	\$15.52
I AND ACQUISITION	\$47.69	\$47.69
SURVEY 2	\$46.82	\$46.82
SURVEY 1	\$36.93	\$36.93
ENVIRONMTL 2	\$47.16	\$47.16
ENVIRONMTL 1	\$26.40	\$26.40
ADMIN 2	\$46.53	\$46.53
ADMIN 1	\$24.03	\$24.03

Bureau of Design and Environment Prepared By: Consultant

### **Subconsultants**

FIRM NAME

Hampton, Lenzini & Renwick

DATE

11/14/23

PRIME/SUPPLEMENT PTB-ITEM #

Prime 202-LCDOT Insp 2024

NAME	Direct Labor Total	Contribution to Prime Consultant

Total 0.00

0.00

# COST ESTIMATE OF CONSULTANT SERVICES **COST PLUS FIXED FEE**

Bureau of Design and Environment Prepared By: Consultant

> PRIME/SUPPLEMENT PTB-ITEM #

Hampton, Lenzini & Renwick

202-LCDOT Insp 2024 Prime

169.18% OVERHEAD RATE COMPLEXITY FACTOR

11/14/23 DATE

			OVERHEAD	i i	i i	SERVICES	0	INTO	TO %
DROP ITEM	MANHOURS	PAYROLL	25 CA101	DIRECT	FIXED	OTHERS	TOTAL	2	TOTAL
	ર્	<u>@</u>	rkinge benr (C)	(D)	<u> (</u>	(6)	(H)	(B-G)	
Coord & Administration	64	3,320	5,616		1,096		1	10,032	3.80%
Field Inspections	300	19,544	33,065		6,450		ť	59,059	22.34%
IDOT & LCDOT Reports	334	15,963	27,005		5,268		**	48,236	18.25%
RR ROE Fees	24	1,104	1,867		364	35,700	10)	39,035	14.77%
Insp Access Follipment	16	648	1,096		214	47,000	(10)	48,958	18.52%
Traffic Control & Protection		•			ē	29,000	1	29,000	22.32%
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Subconsultant DL					0			1	
SIATOT	738	40,579	68,649		13,392	141,700	*	264,320	100.00%

**DBE 0.00%** 

# AVERAGE HOURLY PROJECT RATES

FIRM PTB-ITEM# PRIME/SUPPLEMENT

Hampton, Lenzini & Renwick 202-LCDOT Insp 2024 Prime

DATE 11/14/23

SHEET

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PAYROLL	AVG	TOTAL PROJ. RATES	S		Coord &	rd & Administration	ation	Field In	Field Inspections	=	DOT & L	<b>IDOT &amp; LCDOT Reports</b>	П	RR ROE Fees	Fees		Insp Ac	nsp Access Equipment	pment
	HOURLY	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd
CLASSIFICATION	RATES		Part	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg
PRINCIPAL	75.69	0.0																	
ENGINEER 6	65.03	0.0																	
ENGINEER 5	54.47	0.0																	
ENGINEER 4	48.53	0.0																	
ENGINEER 3	43.70	30.0	4.07%	1.78	30	46.88%	20.48												
ENGINEER 2	37.19	0.0																	
ENGINEER 1	28.66	0.0																	
STRUCTURAL 2	72.31	236.0	31.98%	23.12	16	25.00%	18.08	160	53,33%	38.57	9	17.96%	12.99	E S					
STRUCTURAL 1	56.96	264.0	35.77%	20.38	10	15.63%	8.90	140	46.67%	26.58	06	26.95%	15,35	16	%29.99	37.97	∞	20.00%	28.48
TECHNICIAN 3	41.93	0.0																	
TECHNICIAN 2	29.33	120.0	16.26%	4.77							120	35.93%	10.54						
TECHNICIAN 1	23.19	0.0																	
INTERN/TEMP	15.52	0.0																	
LAND ACQUISITION	47.69	0'0																	
SURVEY 2	46.82	0.0																	
SURVEY 1	36.93	0.0																	
ENVIRONMTL 2	47.16	0.0																	310
ENVIRONMTL 1	26.40	0.0																	
ADMIN 2	46.53	0.89	9.21%	4.29	4	6,25%	2.91				64	19.16%	8.92						
ADMIN 1	24.03	20.0	2.71%	0.65	4	6.25%	1.50							8	33.33%	8.01	ω	%00.05	12,02
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TOTALS		738.0	100%	\$54.98	_	64.0 100.00%	\$51.87	300.0	100%	\$65.15 334.0	334.0	100%	\$47.79	24.0	100%	\$45,98	16.0	100%	\$40.50



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/14/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

lf th	SUBROGATION IS WAIVED, subject is certificate does not confer rights to	to the	e ter certi	ms and conditions of th ficate holder in lieu of sı	ie polic uch end	y, certain po lorsement(s)	olicies may r	equire an endorsement	. A Sta	nement on
	DUCER		20141		CONTAC	CONTACT Willis Towers Watson Certificate Center				
Wil:	lis Towers Watson Midwest, Inc.				PHONE	.Ext): 1-877-	945-7378	FAX (A/C, No):	1-888-	467-2378
	26 Century Blvd				E-MAIL	s: certific	ates@willi			
	. Box 305191 nville, TN 372305191 USA				VADAGE			DING COVERAGE		NAIC#
.,	.,				INSURE			surance Company		20494
INSU	RED				INCUIDE	PR. Contine	ntal Insur	ance Company		35289
	oton Lenzini & Renwick Inc.				INSUDE	pc. Contine	ntal Casua	lty Company		20443
	Shepard Dr in, IL 60123				INSURE					
Lig	11, 11 00123				INSURE					
					INSURE					
-	VERAGES CER	TIFIC	ATE	NUMBER: W31081288	INSORE	N.L.		REVISION NUMBER:		
TI IN	HIS IS TO CERTIFY THAT THE POLICIES IDICATED. NOTWITHSTANDING ANY RE	OF I	NSUR EMEN	RANCE LISTED BELOW HANT TERM OR CONDITION THE INSURANCE AFFORD	OF ANY	THE POLICIES	OR OTHER L	JOCUMENT WITH RESPE	י טו וע	VITION INIO I
E.	XCLUSIONS AND CONDITIONS OF SUCH I	POLIC	CIES.	LIMITS SHOWN MAY HAVE	BEEN	REDUCED BY I	PAID CLAIMS.			
INSR LTR	TYPE OF INSURANCE	INSD	SUBR WVD	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	(MM/DD/YYYY)	LIMIT		
	CLAIMS-MADE X OCCUR							EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	1,000,000
A	ODANNO-NINDE (**) GGGSI							MED EXP (Any one person)	s	15,000
		Y	Y	6056712748		12/09/2022	12/09/2023	PERSONAL & ADV INJURY	S	1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:							GENERAL AGGREGATE	\$	2,000,000
POLICY X PRO-								PRODUCTS - COMP/OP AGG	\$	2,000,000
OTHER:									\$	
AUTOMOBILE LIABILITY								COMBINED SINGLE LIMIT (Ea accident)	\$	
	ANY AUTO							BODILY INJURY (Per person)	\$	
	OWNED SCHEDULED							BODILY INJURY (Per accident)	\$	
	AUTOS ONLY AUTOS HIRED NON-OWNED AUTOS ONLY AUTOS ONLY							PROPERTY DAMAGE (Per accident)	\$	
	AUTOS ONLY AUTOS ONLY							Mercator Paris	\$	
	X UMBRELLA LIAB X OCCUR							EACH OCCURRENCE	s	10,000,000
В	EXCESS LIAB CLAIMS-MADE	Y	Y	6056712703		12/09/2022	12/09/2023	AGGREGATE	\$	10,000,000
	DED X RETENTION'S 10,000								\$	
	WORKERS COMPENSATION							X PER STATUTE OTH-		
c	AND EMPLOYERS' LIABILITY  ANYPROPRIETOR/PARTNER/EXECUTIVE  NO		Y	44545455		12/09/2022	12/00/2023	E.L. EACH ACCIDENT	\$	1,000,000
	(Mandatory in NH)	N/A	1	6056712717		12/09/2022	12/03/2023	E.L. DISEASE - EA EMPLOYEE	\$	1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$	1,000,000
C	Pollution Liability			AEH591882325		12/09/2022	12/09/2023	Per Claim	\$3,00	0,000
	1							Aggregate	\$5,00	0,000
DES	CRIPTION OF OPERATIONS / LOCATIONS / VEHIC	LES (A	ACORD	101, Additional Remarks Schedu	ule, may b	e attached if mor	e space is requir	ed)		
	oject- 2024 Depth Bridge Inspe	ctic	ns							
SE	EATTACHED									
CE	RTIFICATE HOLDER				CAN	CELLATION				
					THE	EXPIRATIO	N DATE TH	ESCRIBED POLICIES BE C EREOF, NOTICE WILL CYPROVISIONS.	ANCEL BE DE	LED BEFORE LIVERED IN
					AUTHO	RIZED REPRESE	NTATIVE			
	ke County Purchasing Division  N County St 9th Floor					AUTHORIZED REPRESENTATIVE				

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Waukegan, IL 60085-4350

BATCH: 3210680

AGENCY CUSTOMER ID:		
LOC #:		



### ADDITIONAL REMARKS SCHEDULE

NAMED INSURED

Page 2 of 2

Willis Towers Watson Midwest, Inc.			Hampton Lenzini & Renwick Inc. 380 Shepard Dr	
POLICY NUMBER			Elgin, IL 60123	
See Page 1				
CARRIER		NAIC CODE		
See Page 1		See Page 1	EFFECTIVE DATE: See Page 1	
ADDITIONAL REMARKS				
THIS ADDITIONAL REMARKS FORM IS	A SCHEDULE TO ACO	RD FORM,		
FORM NUMBER: 25 FORM TIT			Insurance	
Lake County, its agents, office: Liability, as required by writte General Liability policy shall by purchased by Additional Insured	rs, employees and en contract. be Primary and Non	volunteers	are included as Additional	
Waiver of Subrogation applies in Compensation as permitted by law		mal Insure	ds with respects to General :	Liability and Workers
Umbrella/Excess Follows Form.				
INSURER AFFORDING COVERAGE: Con POLICY NUMBER: AEH591882325	tinental Casualty EFF DATE: 12/09/2		P DATE: 12/09/2023	NAIC#: 20443
TYPE OF INSURANCE: Professional Liability	LIMIT DESCRIPTION Per Claim	1:	LIMIT AMOUNT: \$1,000,000	

\$1,000,000

ACORD 101 (2008/01)

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Aggregate