



DRAFT

Local Public Agency
Engineering Services Agreement

Using Federal Funds? ☐ Yes ☒ No

Agreement For **Non-**

MFT/TBP PE/CE

Agreement Type

Original

Using State Funds (Non-MFT/TBP)? ☐ Yes ☒ No

LOCAL PUBLIC AGENCY

Local Public Agency	County	Section Number	Job Number
Lake	Lake	26-00999-22-EG	
Project Number	Contact Name	Phone Number	Email
	Glenn Petko, P.E.	(847) 377-7400	GPetko@LakeCountyIL.gov

SECTION PROVISIONS

Local Street/Road Name	Key Route	Length	Structure Number
Various Structures in Lake County			
Location Termini			
Add Location Remove Location			

Project Description

2026 Structural Engineering Services - On-call assistance with various bridge inspection, structural evaluation, maintenance planning, emergency response, rehabilitation and repair programming needs started in 2026 through 2028. Will include scheduled 2028 underwater inspection of Grass Lake Narrows Bridge. Anticipate evaluation of prestressed concrete box beams on Deerfield Rd & Kelsey Rd as well as deck patching needs on Washington St over DesPlaines River. Address other needs and tasks as they arise and issued by LCDOT.

Engineering Funding	☐ MFT/TBP ☐ State ☒ Other	Sales Tax Funding
Anticipated Construction Funding	☐ Federal ☐ MFT/TBP ☐ State ☐ Other	

AGREEMENT FOR

☒ Phase I - Preliminary Engineering ☒ Phase II - Design Engineering ☒ Phase III - Construction Engineering

CONSULTANT

Prime Consultant (Firm) Name	Contact Name	Phone Number	Email
Collins Engineers, Inc.	Jason Schneider	(312) 236-5953	jschneider@collinsengr.com
Address	City	State	Zip Code
550 W Jackson Blvd, Suite 1200	Chicago	IL	60661

in coordination with

THIS AGREEMENT IS MADE between the above Local Public Agency (LPA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Project funding allotted to the LPA 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.

Since the services contemplated under the AGREEMENT are professional in nature, it is understood that the ENGINEER, acting as an individual, partnership, firm or legal entity, qualifies for professional status and will be governed by professional ethics in its relationship to the LPA and the DEPARTMENT. The LPA acknowledges the professional and ethical status of the ENGINEER by entering into an 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:

Regional Engineer	Deputy Director, Office of Highways Project Implementation, Regional Engineer, Department of Transportation
Resident Construction Supervisor	Authorized representative of the LPA in immediate charge of the engineering details of the construction PROJECT.

In Responsible Charge Contractor A full time LPA employee authorized to administer inherently governmental PROJECT activities
Company or Companies to which the construction contract was awards.

AGREEMENT EXHIBITS

The following EXHIBITS are attached hereto and made a part of hereof this AGREEMENT:

- ☒ EXHIBIT 1: Scope of Services
- ☒ EXHIBIT 2: Project Schedule
- ☒ EXHIBIT 3: Qualification Based Selection (QBS) Checklist
- ☒ EXHIBIT 4: Cost Estimate of Consultant Services (CECS) Worksheets (BLR 05513 or BLR 05514)
- ☐ EXHIBIT ____ : Direct Costs Summary Sheet
- ☐ _____
- ☐ _____
- ☐ _____

I. THE ENGINEER AGREES,

1. To perform or be responsible for the performance of the Scope of Services presented in EXHIBIT 1 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 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.
3. 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:
 - (a) For Preliminary and/or Design Engineering: The ENGINEER shall submit all invoices to the LPA within three months of the completion of the work called for in the AGREEMENT or any subsequent Amendment or Supplement.
 - (b) For Construction Engineering: The ENGINEER shall submit 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.
7. 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.
8. 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 not be construed to relieve the ENGINEER of any responsibility for the fulfillment of this AGREEMENT.
9. For Preliminary Engineering Contracts:
 - (a) To attend meetings and visit the site of the proposed improvement when requested to do so by representatives of the LPA or the DEPARTMENT, as defined in Exhibit 1 (Scope of Services).
 - (b) That all plans and other documents furnished by the ENGINEER pursuant to the AGREEMENT will be endorsed by the ENGINEER and affixed the ENGINEER's professional seal when such seal is required by law. Such endorsements must be made by a person, duly licensed or registered in the appropriate category by the Department of Professional Regulation of the State of Illinois. It will be the ENGINEER's responsibility to affix the proper seal as required by the Bureau of Local Roads and Streets manual published by the DEPARTMENT.
 - (c) That the ENGINEER is qualified technically and is thoroughly conversant with the design standards and policies applicable for the PROJECT; and that the ENGINEER has sufficient properly trained, organized and experienced personnel to perform the services enumerated in Exhibit 1 (Scope of Services).
10. 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.

11. That the 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 COSTS 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 3).
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
- ☐ Lump Sum
- ☐ Specific Rate
- ☒ 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.

Field Office Overhead Rates: 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 origin 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 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.

2. The 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.
8. 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.
9. 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.
10. By execution of this AGREEMENT the LPA and ENGINEER certify compliance with 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 those 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 and LPA agree to meet the PROJECT SCHEDULE outlined in EXHIBIT 2. 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 project. 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.

- 11. 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.).
- 12. For Preliminary Engineering Contracts:
 - (a) That tracing, plans, specifications, estimates, maps and other documents prepared by the ENGINEER in accordance with this AGREEMENT shall be delivered to and become the property of the LPA and that basic survey notes, sketches, charts, CADD files, related electronic files, and other data prepared or obtained in accordance with this AGREEMENT shall be made available, upon request to the LPA or to the DEPARTMENT, without restriction or limitation as to their use. Any re-use of these documents without the ENGINEER involvement shall be at the LPA's sole risk and will not impose liability upon the ENGINEER.
 - (b) That all reports, plans, estimates and special provisions furnished by the ENGINEER shall conform to the current Standard Specifications for Road and Bridge Construction, Bureau of Local Roads and Streets Manual or any other applicable requirements of the DEPARTMENT, it being understood that all such furnished documents shall be approved by the LPA and the DEPARTMENT before final acceptance. 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.
- 13. 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 provide 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 differences 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 or inadequate, the STATE

shall have the right to supplement the engineering and inspection force or to replace the engineers or inspectors employed on such work at the expense of the LPA.

(e) Inspection of all materials when inspection is not provided at 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 SUMMARY

Prime Consultant (Firm) Name	TIN/FEIN/SS Number	Agreement Amount
Collins Engineers, Inc.	36-3030616	\$294,703.00

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Subconsultant Total		
Prime Consultant Total		\$294,703.00
Total for all work		\$294,703.00

AGREEMENT SIGNATURES

Executed by the LPA:

Attest: The

Local Public Agency Type
County

 of

Local Public Agency
Lake

By (Signature & Date)

--

By (Signature & Date)

--

Local Public Agency

Lake

Local Public Agency Type

County

Clerk

Title

Chair, Lake County Board

RECOMMENDED FOR EXECUTION

(SEAL)

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

Executed by the ENGINEER:

Attest:

Prime Consultant (Firm) Name
Collins Engineers, Inc.

By (Signature & Date)

--

By (Signature & Date)

--

Title

--

Title

--

APPROVED:

Regional Engineer, Department of Transportation (Signature & Date)

--

For information about IDOTs collection and use of confidential information review the department's [Identity Protection Policy](#).

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Lake	Collins Engineers, Inc.	Lake	26-00999-22-EG

**EXHIBIT 1
SCOPE OF SERVICES**

To perform or be responsible for the performance of the engineering services for the LPA, in connection with the PROJECT herein before described and enumerated below

--

DRAFT SCOPE OF WORK

LAKE COUNTY BRIDGE INSPECTION SERVICES

1. PROJECT UNDERSTANDING

- a. Lake County Division of Transportation (LCDOT) seeks on-call structural engineering services to support the County's bridge inspection, structural evaluation, maintenance planning, emergency response, rehabilitation, and repair programming needs through 2028, with future supplemental services anticipated through 2030.
- b. Services will support LCDOT's goals of:
 - i. Maintaining compliance with IDOT and FHWA bridge inspection requirements.
 - ii. Improving responsiveness to urgent structural concerns.
 - iii. Advancing proactive bridge asset management and preservation strategies.
 - iv. Developing repair and rehabilitation solutions for deteriorating structures, particularly prestressed concrete box beam bridges.
 - v. Enhancing long-term bridge programming and prioritization processes.
- c. The Consultant shall provide on-call structural engineering and inspection services on an as-needed basis authorized by LCDOT. All work shall be performed in accordance with applicable FHWA, IDOT, NBIS, and Illinois Structure and Bridge Inspection Manual requirements.

2. UNDERWATER INSPECTION SERVICES

- a. The Consultant shall perform the scheduled 2028 underwater inspection of the Grass Lake Narrows Bridge and any additional underwater inspections authorized by LCDOT. Services may include:
 - i. Dive inspections.
 - ii. Sonar or supplemental underwater evaluation methods as needed.
 - iii. Documentation of substructure conditions.
 - iv. Scour-related observations and recommendations.
 - v. Preparation of inspection reports and repair recommendations.

3. BRIDGE INSPECTION SERVICES

- a. The Consultant shall perform bridge inspection services for County-owned structures as authorized by LCDOT. Services may include:
 - i. In-Depth inspections of 42 structures in 2030.
 - ii. Routine inspections.
 - iii. Special inspections.
 - iv. Interim inspections.
 - v. NSTM inspections.
 - vi. Damage inspections.
 - vii. Element-level inspections.
 - viii. Field documentation and condition assessments.
 - ix. Preparation of inspection reports and supporting documentation.

- x. Entry and management of inspection data within IHIS.
 - xi. Miscellaneous structural inspections including culverts, retaining walls and bridge decks.
- b. The Consultant shall:
 - i. Submit draft inspection findings and reports in a timely manner to allow adequate LCDOT review prior to IDOT deadlines.
 - ii. Coordinate inspection schedules with LCDOT staff.
 - iii. Maintain compliance with IDOT's required report submission timelines.
 - iv. Provide photographic documentation and field notes as required.
 - v. Provide sample report formats and coordinate with LCDOT regarding preferred reporting standards and formats.

4. EMERGENCY RESPONSE SERVICES

- a. The Consultant shall provide rapid-response structural engineering services for urgent or unforeseen bridge-related issues. Emergency response services may include:
 - i. Field mobilization to evaluate observed deficiencies.
 - ii. Structural damage assessments.
 - iii. Temporary stabilization recommendations.
 - iv. Evaluation of required lane closures or load restrictions.
 - v. Development of emergency repair concepts.
 - vi. Coordination with LCDOT maintenance staff and emergency personnel.
 - vii. Preparation of emergency technical memoranda and sketches.
- b. The Consultant shall maintain designated primary and backup points of contact for emergency response coordination.

5. PHASE I, II, AND III ENGINEERING SUPPORT

- a. The Consultant shall provide structural engineering support services for IDOT Phase I, II, and III projects as authorized by LCDOT. Services may include:
 - i. Preliminary engineering studies.
 - ii. Structural design.
 - iii. Plan preparation.
 - iv. Specifications and cost estimates.
 - v. Construction engineering support.
 - vi. Shop drawing review.
 - vii. Construction observation.
 - viii. Response to contractor inquiries.

6. LOAD RATING SERVICES

- a. The Consultant shall perform bridge load ratings and posting evaluations as authorized by LCDOT. Services may include:
 - i. Load ratings based on inspection findings.
 - ii. Emergency or expedited load ratings.
 - iii. Legal load and permit load evaluations.
 - iv. Posting recommendations.
 - v. Structural analysis and modeling.
 - vi. Documentation suitable for IDOT submission and review.

- b. The Consultant shall coordinate closely with LCDOT to support timely operational decisions and minimize delays associated with external review processes.

7. INSPECTION-TO-REPAIR ENGINEERING SERVICES

- a. The Consultant shall provide engineering support for transitioning field inspection findings into implementable repair solutions. Services may include:
 - i. Evaluation of observed structural deficiencies.
 - ii. Structural analysis.
 - iii. Development of temporary repair concepts.
 - iv. Development of permanent repair solutions.
 - v. Preparation of repair plans, details, and specifications.
 - vi. Construction staging recommendations.
 - vii. Coordination with LCDOT maintenance staff.
 - viii. Assistance determining repairs suitable for in-house maintenance forces versus contractor-performed work.

8. PRESTRESSED CONCRETE BOX BEAM STRUCTURE PROGRAM

- a. The Consultant shall assist LCDOT with evaluation and long-term management of prestressed concrete box beam structures within the County inventory. Services may include:
 - i. Field review of existing PPC box beam bridges.
 - ii. Condition trend evaluations.
 - iii. Preservation recommendations.
 - iv. Rehabilitation feasibility evaluations.
 - v. Replacement strategy evaluations.
 - vi. Prioritization recommendations.
 - vii. Development of lifecycle maintenance strategies.
 - viii. Assistance with long-range bridge programming.
- b. The Consultant shall provide recommendations intended to support a proactive asset management approach and reduce the likelihood of sudden operational restrictions or emergency postings.

9. BRIDGE ASSET MANAGEMENT AND PROGRAMMING SUPPORT

- a. The Consultant shall assist LCDOT with bridge system planning and programming activities. Services may include:
 - i. Development of bridge prioritization methodologies.
 - ii. Evaluation of bridge condition trends.
 - iii. Assistance with capital improvement planning.
 - iv. Development of a Sufficiency Rating alternative or equivalent prioritization tool.
 - v. Technical support for budgeting and programming decisions.
 - vi. Preparation of planning-level cost opinions and implementation strategies.

We look forward to supporting the Lake County Department of Transportation on this project. If you have any questions regarding this document, please contact me at jyonan@collinsengr.com or 224-301-4952 or Piotr Sawulski at psawulski@collinsengr.com or 630-750-0376.

Sincerely,
COLLINS ENGINEERS, INC.

A handwritten signature in black ink, appearing to read "John Yonan".

John Yonan, P.E.
Project Principal

A handwritten signature in black ink, appearing to read "Piotr Sawulski".

Piotr Sawulski, P.E.
Project Manager

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Lake	Collins Engineers, Inc.	Lake	26-00999-22-EG

EXHIBIT 2
PROJECT SCHEDULE

--

Local Public Agency Lake County Division of Transportation	County Lake	Section Number 26-00999-22-EG
Prime Consultant (Firm) Name Collins Engineers	Prepared By Piotr Sawulski	Date 7/8/2026
Consultant / Subconsultant Name 	Job Number 	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

PAYROLL ESCALATION TABLE

CONTRACT TERM	29	MONTHS			OVERHEAD RATE	166.71%
START DATE	8/1/2026				COMPLEXITY FACTOR	0
RAISE DATE	1/1/2027				% OF RAISE	3.00%
END DATE	12/31/2028					

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	8/1/2026	1/1/2027	5	17.24%
1	1/2/2027	1/1/2028	12	42.62%
2	1/2/2028	1/1/2029	12	43.90%

The total escalation = 3.76%

Lake County Division of Transportation

Lake

26-00999-22-EG

Consultant / Subconsultant Name**Job Number**

PAYROLL RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET FIXED RAISE

MAXIMUM PAYROLL RATE	90.00
ESCALATION FACTOR	3.76%

[illegible]

Local Public Agency

Lake County Division of Transportation

County

Lake

Section Number

26-00999-22-EG

Consultant / Subconsultant Name**Job Number****DIRECT COSTS WORKSHEET**

List ALL direct costs required for this project. Those not listed on the form will not be eligible for reimbursement by the LPA on this project.

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost (Up to state rate maximum)			\$0.00
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	3200	\$0.70	\$2,240.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	3	\$65.00	\$195.00
Vehicle Rental	Actual Cost (Up to \$55/day)	2	\$100.00	\$200.00
Tolls	Actual Cost	120	\$1.50	\$180.00
Parking	Actual Cost	2	\$25.00	\$50.00
Overtime	Premium portion (Submit supporting documentation)			\$0.00
Shift Differential	Actual Cost (Based on firm's policy)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)	2	\$50.00	\$100.00
Copies of Deliverables/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (Outside)	Actual Cost (Submit supporting documentation)			\$0.00
Project Specific Insurance	Actual Cost	2	\$500.00	\$1,000.00
Monuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
2-Way Radio (Survey or Phase III Only)	Actual Cost			\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual Cost			\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)			\$0.00
Advertisements	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Facility Rental	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)			\$0.00
Recording Fees	Actual Cost			\$0.00
Transcriptions (specific to project)	Actual Cost			\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)	3	\$3,500.00	\$10,500.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utility Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Testing of Soil Samples	Actual Cost			\$0.00
Lab Services	Actual Cost (Provide breakdown of each cost)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)	1	\$15,000.00	\$15,000.00
Dive Pay	Actual Cost	3	\$100.00	\$300.00
				\$0.00
				\$0.00
				\$0.00
TOTAL DIRECT COSTS:				\$29,765.00

BLR 06511 (Rev. 02/06/25)
DIRECT COSTS

Lake County Division of Transportation

Lake

26-00999-22-EG

--

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

COMPLEXITY FACTOR 0

235,766

Lake County Division of Transportation

--

Lake

26-00999-22-EG

--

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 **OF** 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Grass Lake Narrows Bridge UW Inspection			Deerfield Rd and Kelsey Rd Evaluation			Washington St Deck Rehab			On-Call Assistance					
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal Engineer (E8)	90.00	0.0																	
Principal Engineer (E7)	90.00	24.0	1.64%	1.48										24	2.44%	2.20			
Senior Engineer (E6)	90.00	104.0	7.11%	6.40				8	6.67%	6.00	16	5.80%	5.22	80	8.13%	7.32			
Senior Engineer (E5)	82.92	88.0	6.02%	4.99	16	19.51%	16.18	32	26.67%	22.11	40	14.49%	12.02						
Engineer (E4)	68.56	440.0	30.10%	20.63				40	33.33%	22.85				400	40.65%	27.87			
Engineer (E3)	57.40	140.0	9.58%	5.50	16	19.51%	11.20	24	20.00%	11.48	100	36.23%	20.80						
Junior Engineer (E2)	47.12	666.0	45.55%	21.46	50	60.98%	28.73	16	13.33%	6.28	120	43.48%	20.49	480	48.78%	22.98			
Junior Engineer (E1)	39.96	0.0																	
Senior Engineering Technician (T3)	64.89	0.0																	
Technician (T2)	38.65	0.0																	
Junior Technician (T1)	29.50	0.0																	
Senior CAD Technician (D3)	47.96	0.0																	
CAD Technician (D2)	38.56	0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		1462.0	100%	\$60.46	82.0	100.00%	\$56.11	120.0	100%	\$68.73	276.0	100%	\$58.52	984.0	100%	\$60.36	0.0	0%	\$0.00

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Lake	Collins Engineers, Inc.	Lake	26-00999-22-EG

Exhibit 3
Qualification Based Selection (QBS) Checklist

The LPA must complete Exhibit 3. If the value meets or will exceed the small dollar threshold in 50 ILCS 510, QBS requirements must be followed. Under the threshold, QBS requirements do not apply. The small dollar threshold is adjusted annually and can be found in IDOT Circular Letters. If the value is under the threshold with federal funds being used, federal small purchase guidelines must be followed.

☐ Form Not Applicable (engineering services less than the threshold)

Items 1-13 are required when using federal funds and QBS process is applicable. Items 14-16 are required when using State funds and the QBS process is applicable.

		No	Yes
1	Do the written QBS policies and procedures discuss the initial administration (procurement, management and administration) concerning engineering and design related consultant services?	☐	☒
2	Do the written QBS policies and procedures follow the requirements as outlined in Section 5-5 and specifically Section 5-5.06 (e) of the BLRS Manual?	☐	☒
3	Was the scope of services for this project clearly defined?	☐	☒
4	Was public notice given for this project?	☐	☒

If yes, Due date of submittal: 03/20/26

Method(s) used for advertisement and dates of advertisement

Newspaper - Lake County News Sun 2/27/26 & 3/6/26
County Consultant Notification List & Purchasing Portal Website

5	Do the written QBS policies and procedures cover conflicts of interest?	☐	☒
6	Do the written QBS policies and procedures use covered methods of verification for suspension and debarment?	☐	☒
7	Do the written QBS policies and procedures discuss the methods of evaluation?	☐	☒

Project Criteria	Weighting
Technical Approach	30%
Firm Experience	10%
Specialized Expertise	20%
Staff Capabilities	10%
Work Load Capacity	10%
Past Performance	10%
Local Presence	10%

8	Do the written QBS policies and procedures discuss the method of selection?	☐	☒
---	---	--------------------------	-------------------------------------

Selection committee (titles) for this project

Kevin Carrier, P.E. (Asst. County Engineer)
Julian Rozwadowski, P.E. (Engineer of Design)
Jeff Dayson, P.E. (Bridge Program Manager)
Paul Guardi, P.E. (Bridge Team Member)
Glenn Petko, P.E. (Engineer of Construction)

Top three consultants ranked for this project in order

- 1 Collins Engineers, Inc.
- 2 Benesch
- 3 GFT Infrastructure, Inc.

9	Was an estimated cost of engineering for this project developed in-house prior to contract negotiation?	☐	☒
10	Were negotiations for this project performed in accordance with federal requirements.	☐	☒
11	Were acceptable costs for this project verified?	☐	☒

Local Public Agency		Prime Consultant (Firm) Name		County		Section Number	
Lake		Collins Engineers, Inc.		Lake		26-00999-22-EG	

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)?	☐	☒
14	QBS according to State requirements used?	☐	☒
15	Existing relationship used in lieu of QBS process?	☒	☐
16	LPA is a home rule community (Exempt from QBS).	☒	☐

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
07/08/2026

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).

PRODUCER Willis Towers Watson Midwest, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	CONTACT NAME: WTW Certificate Center PHONE (A/C, No, Ext): 1-877-945-7378 FAX (A/C, No): 1-888-467-2378 E-MAIL ADDRESS: certificates@wtwco.com																					
INSURED Collins Engineers, Inc. 550 West Jackson Blvd. Suite 1200 Chicago, IL 60661	<table><tr><th colspan="2">INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A:</td><td>Travelers Indemnity Company of America</td><td>25666</td></tr><tr><td>INSURER B:</td><td>Travelers Indemnity Company</td><td>25658</td></tr><tr><td>INSURER C:</td><td>Travelers Property Casualty Company of Ame</td><td>25674</td></tr><tr><td>INSURER D:</td><td>AIG Property Casualty Company</td><td>19402</td></tr><tr><td>INSURER E:</td><td>Berkshire Hathaway Specialty Insurance Com</td><td>22276</td></tr><tr><td>INSURER F:</td><td></td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A:	Travelers Indemnity Company of America	25666	INSURER B:	Travelers Indemnity Company	25658	INSURER C:	Travelers Property Casualty Company of Ame	25674	INSURER D:	AIG Property Casualty Company	19402	INSURER E:	Berkshire Hathaway Specialty Insurance Com	22276	INSURER F:		
INSURER(S) AFFORDING COVERAGE		NAIC #																				
INSURER A:	Travelers Indemnity Company of America	25666																				
INSURER B:	Travelers Indemnity Company	25658																				
INSURER C:	Travelers Property Casualty Company of Ame	25674																				
INSURER D:	AIG Property Casualty Company	19402																				
INSURER E:	Berkshire Hathaway Specialty Insurance Com	22276																				
INSURER F:																						

COVERAGES

CERTIFICATE NUMBER: W47193508

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. *LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. LIMITS SHOWN ARE INCLUSIVE OF AMOUNTS REQUESTED BY THE CERTIFICATE HOLDER AND MAY NOT REFLECT POLICY LIMIT AMOUNTS IN EXCESS OF THOSE REQUESTED. *Not Applicable in WY

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☒ LOC OTHER:	Y	Y	P-630-5S978498-TIA-25	11/01/2025	11/01/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
B	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY		Y	810-B5593721-25-43-G	11/01/2025	11/01/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
C	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 10,000		Y	CUP-8S78801A-25-NF	11/01/2025	11/01/2026	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N No	N/A	038-41-2072	11/01/2025	11/01/2026	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
E	Professional Liability		Y	47-EPP-314289-06	03/15/2026	11/01/2026	Per Claim \$1,000,000 Aggregate \$2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Collins Project Number: 18683

Project Name: Lake County DOT Bridge Inspections

Lake County Department of Transportation is included as an Additional Insured as respects to General Liability.

Waiver of Subrogation applies in favor of Lake County Department of Transportation with respects to General Liability,

CERTIFICATE HOLDER

CANCELLATION

Lake County Department of Transportation Attn: Glenn Petko 600 West Winchester Road Libertyville, IL 60048	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
---	---

© 1988-2025 ACORD CORPORATION. All rights reserved.

AGENCY CUSTOMER ID: _____

LOC #: _____



ADDITIONAL REMARKS SCHEDULE

Page 2 of 2

AGENCY Willis Towers Watson Midwest, Inc.		NAMED INSURED Collins Engineers, Inc. 550 West Jackson Blvd. Suite 1200 Chicago, IL 60661	
POLICY NUMBER See Page 1		EFFECTIVE DATE: See Page 1	
CARRIER See Page 1	NAIC CODE See Page 1		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
 FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance

Auto Liability, Umbrella Liability, Professional Liability and Workers Compensation as permitted by law.