



Using Federal Funds? Yes No

Agreement For Non- Agreement Type

LOCAL PUBLIC AGENCY

Local Public Agency County Section Number Job Number

Project Number Contact Name Phone Number Email

SECTION PROVISIONS

Local Street/Road Name Key Route Length Structure Number

Location Termini

Project Description

Engineering Funding MFT/TBP State Other

Anticipated Construction Funding Federal MFT/TBP State Other

AGREEMENT FOR

Phase III - Construction Engineering

CONSULTANT

Prime Consultant (Firm) Name Contact Name Phone Number Email

Address City State Zip Code

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: A full time LPA employee authorized to administer inherently governmental PROJECT activities

Contractor

Company or Companies to which the construction contract was awarded

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.
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, 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.
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 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
- 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 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.
2. 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.

- 10. 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 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
STV Incorporated	13-1986759	\$ 1,049,553.00

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Atlas Engineering Group, Ltd.	14-1990721	\$ 70,430.00
Testing Services Corporation	35-0937582	\$ 21,742.00
Subconsultant Total		\$ 92,172.00
Prime Consultant Total		\$ 1,049,553.00
Total for all work		\$ 1,141,725.00

The Total Not-to-Exceed Contract Amount shall be \$ 1,141,725.00 as shown above and attached.

AGREEMENT SIGNATURES

Executed by the LPA: Local Public Agency Type Local Public Agency
Attest: The of

By (Signature & Date)

Local Public Agency Local Public Agency Type
 Clerk

By (Signature & Date)

Title

(SEAL)

RECOMMENDED FOR EXECUTION

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

Executed by the ENGINEER:
Attest: Prime Consultant (Firm) Name

By (Signature & Date)

Title

By (Signature & Date)

Title

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Lake	STV Incorporated	Lake	13-00107-09-RD

**EXHIBIT A
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

- (1) A resident construction supervisor, inspectors, and other technical personnel to perform the following work: (The number of such inspectors and other technical personnel required shall be subject to the approval of the LPA.)
- a. Continuous observation of the work and the contractor's operations for compliance with the plans and specifications as construction proceeds, but the ENGINEER does not guarantee the performance of the contract by the contractor
 - b. Spot checking of lines and grades.
 - c. Maintain a daily record of the contractor's activities throughout construction including sufficient information to permit verification of the nature and cost of changes in plans and authorized extra work.
 - d. Supervision of inspectors, proportioning engineers and other technical personnel and the taking and submitting of material samples
 - e. Revision of contract drawings to reflect as built conditions
 - f. Preparation and submission to the LPA in the required form and number of copies, all partial and final payment estimates, change orders, records and reports required by the LPA.
 - g. At least one DECI-certified employee available for erosion control inspection duties
 - h. Provide public outreach and maintain a website, which includes an open house and public sign-up for on-going project information.

NOTE: The ENGINEER is required to be prequalified with the STATE in Construction Inspection. The onsite resident construction supervisor and project inspectors shall possess valid Documentation of Contract Quantities certification

(2) That all construction documentation to be furnished by the ENGINEER pursuant to this agreement will be in accordance with the current standard specifications and policies of the DEPARTMENT & the LPA, it being understood that all construction documentation shall before being finally accepted, be subject to approval by the LPA.

(3) To attend conferences at any reasonable time when requested to do so by the LPA.

(4) The 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 LPA without cost and without restriction or limitations as to their use.

(5) That all plans and other documents furnished by the ENGINEER pursuant to the AGREEMENT will be endorsed and will show professional seal where such is required by law.

(6) To submit, upon request by the LPA a list of the personnel and the equipment proposed to use in fulfilling the requirements of this AGREEMENT.

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Lake	STV Incorporated	Lake	13-00107-09-RD

**EXHIBIT B
PROJECT SCHEDULE**

Construction Engineering Services are anticipated to start July 2024 and complete in May 2026. The construction is anticipated to be substantially complete during the 2025 construction season.

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Lake	STV Incorporated	Lake	13-00107-09-RD

**Exhibit C
Qualification Based Selection (QBS) Checklist**

The LPA must complete Exhibit D. If the value meets or will exceed the threshold in 50 ILCS 510, QBS requirements must be followed. Under the threshold, QBS requirements do not apply. The threshold is adjusted annually. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Was the scope of services for this project clearly defined?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Was public notice given for this project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

If yes Due date of submittal

Method(s) used for advertisement and dates of advertisement

5	Do the written QBS policies and procedures cover conflicts of interest?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	Do the written QBS policies and procedures use covered methods of verification for suspension and debarment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	Do the written QBS policies and procedures discuss the methods of evaluation?	<input type="checkbox"/>	<input type="checkbox"/>

Project Criteria	Weighting
Technical Approach	20%
Firm Experience	10%
Specialized Expertise	10%
Staff Capabilities (Prime/Sub)	20%
Workload Capacity	10%
Past Performance	20%
Local Presence	10%

8	Do the written QBS policies and procedures discuss the method of selection?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Selection committee (titles) for this project

Top three consultants ranked for this project in order

- | | |
|---|----------|
| 1 | STV |
| 2 | Benesch |
| 3 | HR Green |

9	Was an estimated cost of engineering for this project developed in-house prior to contract negotiation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10	Were negotiations for this project performed in accordance with federal requirements.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11	Were acceptable costs for this project verified?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Local Public Agency		Prime Consultant (Firm) Name	County	Section Number	
Lake		STV Incorporated	Lake	13-00107-09-RD	
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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
14	QBS according to State requirements used?	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
15	Existing relationship used in lieu of QBS process?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
16	LPA is a home rule community (Exempt from QBS).	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

Lake County: Phase II Darrell Road at Dowell and Fischer
 Section No: 13-00107-09-RD
 STV Incorporated

Winter Months

Description	Preconstruction	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Detour	Detour	Detour	Detour	Oct-25	Sub. Compl.	Landscape/ Maint. Transfer/ Punchlist					Final Compl		Closeout	Total																				
												Jun-25	Jul-25	Aug-25	Sep-25		Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26																							
IDOT's Anticipated Working Days		22	20	23	20					20	21	21	22	21	21	23	20					22	20		296																					
Non-Holiday Weekdays		22	20	23	20	21	22	20	21	20	21	21	22	21	21	23	20	22	21	20	22	22	20		465																					
PM (Part-Time)		4	4	4	4					4	4	4	4	4	4	4	4					4	8		60																					
RE		80	80	80	160	168	176	160	168	160	168	168	176	168	168	184	160	88	84	40	40	40	40		2,756																					
Inspectors		88	80	92	80				168	320	336	336	352	336	336	184									2,708																					
Atlas (Survey & earthwork calc)		80	80	40	40							40	40	40								40	20		470																					
Testing Service Corp (Testing/Geotech)		24	24	24							24	22	40	28	28										142																					
Total Hours:																																														6,136

Assumptions

- Contract letting Date August 1, 2024
 - Start Construction (60 Calendar Days after Letting) September 30, 2024
 - Substantial Completion November 26, 2025
 - Final Completion Date October 1, 2026
- Duration 26

STV Vehicle Days: 691

Engineering Prequalification and Agreement System

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[EPAS Home](#)

STV INCORPORATED

[User Administration](#)

[News](#)

Welcome to the Illinois Department of Transportation Consultant Engineering Prequalification and Agreement System (EPAS). All firms that desire to be prequalified with IDOT must submit via the SEFC Application. All firms that desire to be considered for the Professional Transportation Bulletin Items must submit Statements of Interest through the SOI Application. The required data has not changed for prequalification or Statements of Interest. All Prequalification and Statements of Interest are paperless.

SEFC Applications

[+ Start New SEFC](#) [✎ Amend Last SEFC](#)

App Id	Date Submitted	Fiscal Year Ending Date	Type	Overhead %	Status	Category/Comments	Additional Info	Approval Letter
SEFC ID : 11428	04/03/2024	09/30/2023	NewSEFC	131.85	APPROVED - Firm has multiple rates	View	View	Approval Letter

STV OH Rate = 131.85%



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 13, 2024

Subject: PRELIMINARY ENGINEERING
Consultant Unit
Prequalification File

Edward (Ted) Coffey
STV INCORPORATED
200 West Monroe Street
Suite 1650
Chicago, IL 60606

Dear Edward (Ted) Coffey,

We have completed our review of your "Statement of Experience and Financial Condition" (SEFC) which you submitted for the fiscal year ending Sep 30, 2023. Your firm's total annual transportation fee capacity will be \$83,200,000.

Your firm's Home Office rate of 134.84% and Field Office rate of 118.13% are approved on a provisional basis. The rate used in agreement negotiations may be verified by our Bureau of Investigations and Compliance in a pre-award audit. Pursuant to 23 CFR 172.11(d), we are providing notification that we will post your company's indirect cost rate to the Federal Highway Administration's Audit Exchange where it may be viewed by auditors from other State Highway Agencies.

Your firm is required to submit an amended SEFC through the Engineering Prequalification & Agreement System (EPAS) to this office to show any additions or deletions of your licensed professional staff or any other key personnel that would affect your firm's prequalification in a particular category. Changes must be submitted within 15 calendar days of the change and be submitted through the Engineering Prequalification and Agreement System (EPAS).

Your firm is prequalified until September 30, 2024. You will be given an additional six months from this date to submit the applicable portions of the "Statement of Experience and Financial Condition" (SEFC) to remain prequalified.

Sincerely,
Jack Elston, P.E.
Bureau Chief
Bureau of Design and Environment

SEFC PREQUALIFICATIONS FOR STV INCORPORATED

CATEGORY	STATUS
Special Services - Project Controls	X
Special Studies - Traffic Studies	X
Hydraulic Reports - Waterways: Complex	X
Highways - Freeways	X
Transportation Studies - Mass Transit	X
Special Studies - Feasibility	X
Special Studies- Location Drainage	X
Hydraulic Reports - Waterways: Typical	X
Special Services - Construction Inspection	X
Transportation Studies - Railway Engineering	X
Special Plans - Traffic Signals	X
Airports - Construction Inspection	X
Location Design Studies - Rehabilitation	X
Structures - Moveable	X
Structures - Highway: Typical	X
Structures - Highway: Advanced Typical	X
Environmental Reports - Environmental Impact Statement	X
Environmental Reports - Environmental Assessment	X
Transportation Studies - Railway Planning	X
Structures - Railroad	X
Structures: Major River Bridges	X
Special Studies - Safety	X
Location Design Studies - Reconstruction/Major Rehabilitation	X
Highways - Roads and Streets	X
Location Design Studies - New Construction/Major Reconstruction	X
Structures - Highway: Complex	X
Structures - Highway: Simple	X
Special Services - Electrical Engineering	X
Special Services - Mechanical	X
Special Services - Landscape Architecture	X

X	PREQUALIFIED
A	NOT PREQUALIFIED, REVIEW THE COMMENTS UNDER CATEGORY VIEW FOR DETAILS IN EPAS.
S	PREQUALIFIED, BUT WILL NOT ACCEPT STATEMENTS OF INTEREST



Local Public Agency LCDOT	County Lake	Section Number 13-00107-09-RD
Prime Consultant (Firm) Name STV Incorporated	Prepared By Kevin P. Nolan	Date 7/16/2024
Consultant / Subconsultant Name STV Incorporated	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	22	MONTHS	OVERHEAD RATE	131.85%
START DATE	8/1/2024		COMPLEXITY FACTOR	0
RAISE DATE	1/1/2025		% OF RAISE	2.00%
END DATE	5/31/2026			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	8/1/2024	1/1/2025	5	22.73%
1	1/2/2025	1/1/2026	12	55.64%
2	1/2/2026	6/1/2026	5	23.65%

The total escalation = 2.01%

Local Public Agency

LCDOT

County

Lake

Section Number

13-00107-09-RD

Consultant / Subconsultant Name

STV Incorporated

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			\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	691	\$65.00	\$44,915.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
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)	1	\$50.00	\$50.00
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			\$0.00
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)	1	\$1,000.00	\$1,000.00
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)			\$0.00
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)			\$0.00
				\$0.00
TOTAL DIRECT COSTS:				\$45,965.00

Local Public Agency
LCDOT

County
Lake

Section Number
13-00107-09-RD

Consultant / Subconsultant Name
STV Incorporated

Job Number

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

OVERHEAD RATE 131.85%

COMPLEXITY FACTOR 0

TASK	DIRECT COSTS (not included in row totals)	STAFF HOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
Project Manager		60	4,896	6,456	1,616		12,968	1.14%
Resident Engineer		2756	222,098	292,837	73,292		588,227	51.52%
Inspector		2708	151,932	200,323	50,138		402,393	35.24%
Atlas Engineering Group			-	-	-	70,430	70,430	6.17%
Testing Service Corp.			-	-	-	21,742	21,742	1.90%
Subconsultant DL							\$0.00	
Direct Costs Total ==>	\$0.00						\$45,965.00	4.03%
TOTALS		5524	378,926	499,616	125,046	92,172	1,141,725	100.00%

Local Public Agency

LCDOT

County

Lake

Section Number

13-00107-09-RD

Consultant / Subconsultant Name

STV Incorporated

Job Number

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			Project Manager			Resident Engineer			Inspector			Atlas Engineering Group			Testing Service Corp.		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Project Manager	81.61	60.0	1.09%	0.89	60	100.00%	81.61												
Resident Engineer	80.59	2,756.0	49.89%	40.21				2756	100.00%	80.59									
Inspector	56.11	2,708.0	49.02%	27.50							2708	100.00%	56.11						
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TOTALS		5524.0	100%	\$68.60	60.0	100.00%	\$81.61	2756.0	100%	\$80.59	2708.0	100%	\$56.11	0.0	0%	\$0.00	0.0	0%	\$0.00



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

November 14, 2023

Subject: PRELIMINARY ENGINEERING
Consultant Unit
Prequalification File

Natalia Homedi
ATLAS ENGINEERING GROUP
710 Estate Drive
Deerfield, IL 60015

Dear Natalia Homedi,

We have completed our review of your "Statement of Experience and Financial Condition" (SEFC) which you submitted for the fiscal year ending Dec 31, 2022. Your firm's total annual transportation fee capacity will be

Your firm's payroll burden and fringe expense rate and general and administrative expense rate totaling 158.00% are approved on a provisional basis. The rate used in agreement negotiations may be verified by our Bureau of Investigations and Compliance in a pre-award audit. Pursuant to 23 CFR 172.11(d), we are providing notification that we will post your company's indirect cost rate to the Federal Highway Administration's Audit Exchange where it may be viewed by auditors from other State Highway Agencies.

Your firm is required to submit an amended SEFC through the Engineering Prequalification & Agreement System (EPAS) to this office to show any additions or deletions of your licensed professional staff or any other key personnel that would affect your firm's prequalification in a particular category. Changes must be submitted within 15 calendar days of the change and be submitted through the Engineering Prequalification and Agreement System (EPAS).

Your firm is prequalified until December 31, 2023. You will be given an additional six months from this date to submit the applicable portions of the "Statement of Experience and Financial Condition" (SEFC) to remain prequalified.

Sincerely,
Jack Elston, P.E.
Bureau Chief
Bureau of Design and Environment

SEFC PREQUALIFICATIONS FOR ATLAS ENGINEERING GROUP

CATEGORY	STATUS
Structures - Highway: Complex	X
Structures - Moveable	X
Airports - Design	X
Special Plans - Traffic Signals	X
Special Studies - Traffic Studies	X
Special Services - Construction Inspection	X
Hydraulic Reports - Waterways: Typical	X
Special Studies- Location Drainage	X
Hydraulic Reports - Waterways: Complex	X
Hydraulic Reports - Pump Stations	X
Location Design Studies - Reconstruction/Major Rehabilitation	X
Special Studies - Safety	X
Location Design Studies - Rehabilitation	X
Highways - Roads and Streets	X
Highways - Freeways	X
Special Services - Surveying	X
Structures - Highway: Simple	X
Location Design Studies - New Construction/Major Reconstruction	X
Structures - Railroad	X
Structures - Highway: Typical	X
Airports - Construction Inspection	X
Transportation Studies - Railway Engineering	X
Structures - Highway: Advanced Typical	X
Special Services - Subsurface Utility Engineering	X

X	PREQUALIFIED
A	NOT PREQUALIFIED, REVIEW THE COMMENTS UNDER CATEGORY VIEW FOR DETAILS IN EPAS.
S	PREQUALIFIED, BUT WILL NOT ACCEPT STATEMENTS OF INTEREST



CITY OF CHICAGO

DEPARTMENT OF PROCUREMENT SERVICES

MAR 15 2021

Natalia Homedi
Atlas Engineering Group, LTD.
3100 Dundee Rd., Suite 502
Northbrook, IL 60062

Dear Ms. Homedi:

We are pleased to inform you that **Atlas Engineering Group, LTD.** has been recertified as a **Women-Owned Business Enterprise ("WBE")** by the City of Chicago ("City"). This **WBE** certification is valid until **2/1/2026**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. Therefore, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an **annual No-Change Affidavit**. Your firm's annual No-Change Affidavit is due by **2/1/2022, 2/1/2023, 2/1/2024 and 2/1/2025**. Please remember, you have an affirmative duty to file your No-Change Affidavit 60 days prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **2/1/2026**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **12/1/2025**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **WBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;

- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

NAICS Code(s):

237310- Construction Management, Highway, Road, Street and Bridge

541330- Construction Engineering Services; Engineering Consulting Services

541370- Land Surveying Services

Your firm's participation on City contracts will be credited only toward **WBE** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority, Women-Owned Business Enterprise, Veteran-Owned Business Enterprise and Business Enterprise Owned or Operated by People with Disabilities (MBE/WBE/VBE/BEPD) Program.

Sincerely,



Shannon E. Andrews
Chief Procurement Officer

SEA/fn



Local Public Agency LCDOT	County Lake	Section Number 13-00107-09-RD
Prime Consultant (Firm) Name STV Inc.	Prepared By Zia Khaliq	Date 7/16/2024
Consultant / Subconsultant Name Atlas Engineering Group, Ltd.	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	22	MONTHS			
START DATE	8/1/2024			OVERHEAD RATE	158.00%
RAISE DATE	1/1/2025			COMPLEXITY FACTOR	0
				% OF RAISE	2.00%
END DATE	5/31/2026				

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	8/1/2024	1/1/2025	5	22.73%
1	1/2/2025	1/1/2026	12	55.64%
2	1/2/2026	6/1/2026	5	23.65%

The total escalation = 2.01%

Local Public Agency

County

Section Number

LCDOT

Lake

13-00107-09-RD

Consultant / Subconsultant Name

Job Number

Atlas Engineering Group, Ltd.

PAYROLL RATES

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

MAXIMUM PAYROLL RATE	78.00
ESCALATION FACTOR	2.01%

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Principal	\$86.00	\$78.00
Construction Management Director	\$86.00	\$78.00
Field Engineer V	\$77.50	\$78.00
Senior CADD Technician	\$41.50	\$42.33
CADD Technician	\$34.50	\$35.19
Survey Director	\$69.00	\$70.39
Survey Chief	\$56.00	\$57.13
Surveyor	\$38.25	\$39.02

Local Public Agency	County	Section Number
LCDOT	Lake	13-00107-09-RD
Consultant / Subconsultant Name		Job Number
Atlas Engineering Group, Ltd.		

SUBCONSULTANTS

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

NAME	Direct Labor Total	Contribution to Prime Consultant
Total	0.00	0.00

NOTE: Only subconsultants who fill out a cost estimate that splits out direct labor may be listed on this sheet.

Local Public Agency

LCDOT

County

Lake

Section Number

13-00107-09-RD

Consultant / Subconsultant Name

Atlas Engineering Group, Ltd.

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			\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	38	\$65.00	\$2,470.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
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)			\$0.00
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			\$0.00
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)			\$0.00
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)			\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
TOTAL DIRECT COSTS:				\$2,470.00

Local Public Agency
 LCDOT

Consultant / Subconsultant Name
 Atlas Engineering Group, Ltd.

County
 Lake

Section Number
 13-00107-09-RD

Job Number

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

OVERHEAD RATE 158.00%

COMPLEXITY FACTOR 0

TASK	DIRECT COSTS (not included in row totals)	STAFF HOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
Project Management		10	780	1,232	257		2,269	3.22%
Field Survey	2,470	340	17,780	28,093	5,867		51,740	73.46%
CADD		120	4,794	7,575	1,582		13,951	19.81%
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Subconsultant DL							\$0.00	
Direct Costs Total ==>	\$2,470.00						\$2,470.00	3.51%
TOTALS		470	23,354	36,900	7,706	-	70,430	96.49%

Local Public Agency

LCDOT

County

Lake

Section Number

13-00107-09-RD

Consultant / Subconsultant Name

Atlas Engineering Group, Ltd.

Job Number

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			Project Management			Field Survey			CADD								
		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	78.00	2.0	0.43%	0.33	2	20.00%	15.60												
Construction Management	78.00	8.0	1.70%	1.33	8	80.00%	62.40												
Field Engineer V	78.00	0.0																	
Senior CADD Technician	42.33	80.0	17.02%	7.21							80	66.67%	28.22						
CADD Technician	35.19	40.0	8.51%	3.00							40	33.33%	11.73						
Survey Director	70.39	40.0	8.51%	5.99				40	11.76%	8.28									
Survey Chief	57.13	180.0	38.30%	21.88				180	52.94%	30.24									
Surveyor	39.02	120.0	25.53%	9.96				120	35.29%	13.77									
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TOTALS		470.0	100%	\$49.69	10.0	100.00%	\$78.00	340.0	100%	\$52.29	120.0	100%	\$39.95	0.0	0%	\$0.00	0.0	0%	\$0.00



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

March 26, 2024

Subject: PRELIMINARY ENGINEERING
Consultant Unit
Prequalification File

John T. Massa
TESTING SERVICE CORPORATION
360 S. Main Place
Carol Stream, IL 60188

Dear John T. Massa,

We have completed our review of your "Statement of Experience and Financial Condition" (SEFC) which you submitted for the fiscal year ending Dec 31, 2022. Your firm's total annual transportation fee capacity will be \$10,400,000.

Your firm's payroll burden and fringe expense rate and general and administrative expense rate totaling 152.15% are approved on a provisional basis. The rate used in agreement negotiations may be verified by our Bureau of Investigations and Compliance in a pre-award audit. Pursuant to 23 CFR 172.11(d), we are providing notification that we will post your company's indirect cost rate to the Federal Highway Administration's Audit Exchange where it may be viewed by auditors from other State Highway Agencies.

Your firm is required to submit an amended SEFC through the Engineering Prequalification & Agreement System (EPAS) to this office to show any additions or deletions of your licensed professional staff or any other key personnel that would affect your firm's prequalification in a particular category. Changes must be submitted within 15 calendar days of the change and be submitted through the Engineering Prequalification and Agreement System (EPAS).

Your firm is prequalified until December 31, 2023. You will be given an additional six months from this date to submit the applicable portions of the "Statement of Experience and Financial Condition" (SEFC) to remain prequalified.

Sincerely,
Jack Elston, P.E.
Bureau Chief
Bureau of Design and Environment

SEFC PREQUALIFICATIONS FOR TESTING SERVICE CORPORATION

CATEGORY	STATUS
Geotechnical Services - General Geotechnical Services	X
Special Services - Quality Assurance PCC & Aggregate	X
Special Services - Quality Assurance HMA & Aggregate	X
Geotechnical Services - Subsurface Explorations	X
Geotechnical Services - Structure Geotechnical Reports (SGR)	X

X PREQUALIFIED

A NOT PREQUALIFIED, REVIEW THE COMMENTS UNDER CATEGORY VIEW FOR DETAILS IN EPAS.

S PREQUALIFIED, BUT WILL NOT ACCEPT STATEMENTS OF INTEREST



Local Public Agency LCDOT	County Lake	Section Number 13-00107-09-RD
Prime Consultant (Firm) Name STV	Prepared By Megan Conway	Date 7/16/2024
Consultant / Subconsultant Name Testing Service Corporation	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

It has been assumed that field work (and travel to/from the site) will be performed during regular work hours, i.e., no overtime. TSC's regular work hours are from 7:00am to 3:30pm on weekdays.

PAYROLL ESCALATION TABLE

CONTRACT TERM	5	MONTHS	OVERHEAD RATE	152.15%
START DATE	3/1/2025		COMPLEXITY FACTOR	0
RAISE DATE	8/31/2025		% OF RAISE	2.00%
END DATE	7/31/2025			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	3/1/2025	7/31/2025	5	100.00%

The total escalation = 0.00%

Local Public Agency	County	Section Number
LCDOT	Lake	13-00107-09-RD

Consultant / Subconsultant Name	Job Number
Testing Service Corporation	

PAYROLL RATES

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

MAXIMUM PAYROLL RATE	78.00
ESCALATION FACTOR	0.00%

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Project Engineer, P.E.	\$51.01	\$51.01
Project Engineer	\$33.75	\$33.75
Administrative Assistant	\$29.73	\$29.73
Material Tester, Year 1 Apprentice	\$25.57	\$25.57
Material Tester, Union Level A	\$32.49	\$32.49
Material Tester, Union Level B	\$38.94	\$38.94
Material Tester, Union Level C	\$41.49	\$41.49
Material Tester, Union Level D	\$43.99	\$43.99
Material Tester, Union Level E	\$46.54	\$46.54
Material Tester, Union Level F	\$47.82	\$47.82

Local Public Agency

LCDOT

County

Lake

Section Number

13-00107-09-RD

Consultant / Subconsultant Name

Testing Service Corporation

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	900	\$0.63	\$567.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	30	\$32.50	\$975.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
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)			\$0.00
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			\$0.00
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)			\$0.00
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)			\$0.00
Laboratory Compaction Curve, Standard, Soil	Actual Cost / Sample	2	\$200.00	\$400.00
Laboratory Compaction Curve, Standard, Aggregate	Actual Cost / Sample	1	\$210.00	\$210.00
Soil Description, Moisture Content, and Dry Unit Weight	Actual Cost / Sample	10	\$20.00	\$200.00
Nuclear Moisture-Density Gauge or DCP / Day	Actual Cost	20	\$50.00	\$1,000.00
TOTAL DIRECT COSTS:				\$3,352.00

Local Public Agency
LCDOT

County
Lake

Section Number
13-00107-09-RD

Consultant / Subconsultant Name
Testing Service Corporation

Job Number

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

OVERHEAD RATE 152.15%

COMPLEXITY FACTOR 0

TASK	DIRECT COSTS (not included in row totals)	STAFF HOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
Field Testing & Observation (Soils)	3,352	120	5,585	8,497	1,843	0	15,925	73.25%
Project Admin./Report Preparation	0	22	865	1,315	285	0	2,465	11.34%
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Subconsultant DL							\$0.00	
Direct Costs Total ===>	\$3,352.00						\$3,352.00	15.42%
TOTALS		142	6,450	9,812	2,128	-	21,742	84.58%

Local Public Agency
 LCDOT

Consultant / Subconsultant Name
 Testing Service Corporation

County
 Lake

Section Number
 13-00107-09-RD

Job Number

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			Field Testing & Observation (Soils)			Project Admin./Report Preparation											
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Project Engineer, P.E.	51.01	8.0	5.63%	2.87	0			8	36.36%	18.55									
Project Engineer	33.75	10.0	7.04%	2.38	0			10	45.45%	15.34									
Administrative Assistant	29.73	4.0	2.82%	0.84	0			4	18.18%	5.41									
Material Tester, Year 1 Apprentice	25.57	0.0			0			0											
Material Tester, Union Level A	32.49	0.0			0			0											
Material Tester, Union Level B	38.94	0.0			0			0											
Material Tester, Union Level C	41.49	0.0			0			0											
Material Tester, Union Level D	43.99	0.0			0			0											
Material Tester, Union Level E	46.54	120.0	84.51%	39.33	120	100.00%	46.54	0											
Material Tester, Union Level F	47.82	0.0			0			0											
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TOTALS		142.0	100%	\$45.42	120.0	100.00%	\$46.54	22.0	100%	\$39.30	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00