

Local Public Agency Engineering Services Agreement

		Agreement For				Ac	reement Typ	e	
Using Federal Funds? ⊠ Yo	es 🗌 No	Federal CE				0	riginal		
		LOCA	AL PI	JBLIC AGENCY		,			
Local Public Agency			Cour	nty		Section Nu	mber	Joh	Number
Aurora			Kan	е		22-00354	1-00-RS	C-	91-070-23
Project Number (Contact Name			Phone Number		Email			
DV0F(735)	im Weidne	r		(630) 878-03	40	Weidner	T@aurora.	.il.us	
1.		SEC	CTION	PROVISIONS					
Local Street/Road Name			ey Ro		Ler	gth	Structure N	lumber	
Hankes Rd.			AU22			1 mile	N/A		
Location Termini									Add Location
DEERPATH RD. TO G.	ALENA BL\	/D.							Remove Location
		SEC	OITC	PROVISIONS					
Local Street/Road Name		Ke	y Ro	ute	Ler	ength Structure Number			
Galena Blvd.		F	AU 1	521	0.3	8 mile	N/A		
Location Termini					- 1				Add Location
HANKES RD. TO ORC	HARD RD.								Remove Location
Project Description					•				
This work consists of he binder course, hot-mix concrete curb and gutte accordance with the pla	asphalt surf er, landscap	face course, red	cesse	ed pavement i	marki	ngs, rem	oval and r	eplac	ement of
Engineering Funding	⊠ Fed	eral 🛛 MFT/TBP	, 🖂	State Othe	r ST	P-L			
Anticipated Construction Fu	nding 🛛 Fed	eral 🛭 MFT/TBP	· 🖂	State Othe	ST	P - L			
		Α	GREI	EMENT FOR					
				⊠ Ph	ase III	- Constru	ction Enginee	ering	
			CON	SULTANT					
Prime Consultant (Firm) Nar	ne	Contact Name		Phone Nu		Emai			
V3 Companies, Ltd		Michael Wall	lin	(630) 64	9-186	36 mwa	allin@v3co	.com	
Address				City				State	Zip Code
7325 Janes Avenue				Woodridge	•			IL	60517

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:

Completed 06/06/23 Page 1 of 9 BLR 05530 (Rev. 07/08/22)

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

Resident Construction Supervisor Authorized representati construction PROJECT

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:
\boxtimes	EXHIBIT A: Scope of Services
\boxtimes	EXHIBIT B: Project Schedule
\boxtimes	EXHIBIT C: Qualification Based Selection (QBS) Checklist
\boxtimes	EXHIBIT D: Cost Estimate of Consultant Services (CECS) Worksheet (BLR 05513 or BLR 05514)
\boxtimes	BC 775
\boxtimes	BC 776

THE ENGINEER AGREES,

In Responsible Charge

- 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.
- 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 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.
- 7. To submit a completed BLR 05613, Engineering Payment Report, to the DEPARTMENT within three months of the completion of the work called for in this AGREEMENT or any subsequent Amendment or Supplement. The form shall be submitted with the final invoice.
- 8. 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.
- 9. 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.
- 10. For Construction Engineering Contracts:
 - (a) The ENGINEER shall be prequalified with the STATE in Construction Inspection. All employees of the ENGINEER serving as the onsite resident construction supervisor or providing construction inspection shall have a valid Documentation of Contract Quantities certification.
 - (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 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 following:
 - (a) Professional Services Selection Act (50 ILCS 510), The Brooks Act (40 USC 11), and the Procurement, Management, and Administration of Engineering, and Design Related Services (23 CFR part 172). Exhibit C is required to be completed with this AGREEMENT.
- 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 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.
- 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: Lump Sum
☐ Specific Rate
☐ Cost plus Fixed Fee: Anniversary
Total Compensation = DL + DC + OH + FF
Where:
DL is the total Direct Labor,
DC is the total Direct Cost,
OH is the firm's overhead rate applied to their DL and
FF is the Fixed Fee.

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

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

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

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

III. IT IS MUTUALLY AGREED.

- 1. No work shall be commenced by the ENGINEER prior to issuance by the IDOT of a written Notice to Proceed.
- 2. 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.
- 3. 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 DEPARMTENT, and their officers, agents, and employees from all suits, claims, actions or damage 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.

- 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 material 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.
- In the event that the DEPARMENT 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 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.
- 6. 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.
- 7. 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.
- 8. 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 or local) terminated for cause or default.

Where the ENGINEER or LPA is unable to certify to any of the above statements in this certification, 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 include but are not limited to: acts of God or a public enemy; act 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. 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 or suspension of contract on 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 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 statue conviction for a violation occurring in the workplace no later than (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) of 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 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 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 by 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		
V3 Companies, Ltd	36-3252440	\$87,251.00		

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Interra, Inc.	36-4045796	\$14,997.00
	Subconsultant Total	\$14,997.00
	Prime Consultant Total	\$87,251.00
	Total for all work	\$102,248.00

	.005		IONATURES.
			IGNATURES
	Local Public Agency Type	17/	blic Agency
Attest: The	City of	Aurora	
By (Signature & Date)			By (Signature & Date)
Local Public Agency	Local Public Agency Type		Title
Aurora	City	Clerk	Mayor
(SEAL)			
Executed by the ENGINEER:			
	Prime Consultant (Firm) Name	•	
Attest:	V3 Companies, Ltd		
By (Signature & Date)	25		By (Signature & Date)
Title			Title
VICE PRESIDEN	T		

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Aurora	V3 Companies, Ltd	Kane	22-00354-00-RS

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

Please see attached

Exhibit A

DEERPATH RD. TO GALENA BLVD. AND HANKES RD. TO ORCHARD RD. ROADWAY RESURFACING

Construction Engineering Scope of Services

All activities shall comply with FHWA and IDOT construction engineering practices for Federal-aid Projects. The consultant shall act as the City's on-site engineering representative and produce all documentation necessary for Federal and City acceptance of the contractor(s) work.

The consultant and sub-consonsultant are expected to perform complete construction inspection and material testing services in accordance with, but not limited to the following general task areas:

Preconstruction Tasks

- 1. Establish the Contract Inspector's Checklist for Contract Administration as guidelines for the consultant to follow.
- 2. Attend an IDOT preconstruction meeting with all interested parties to discuss goals, objectives, and issues.
- 3. Conduct a local preconstruction meeting with all interested parties to discuss goals, objectives, and issues that the City may have. Submit meeting minutes to the City for review and approval.
- 4. Review the requirements of construction and all required project permits.
- 5. Review the plans and specifications in depth, verifying quantities, elevations, and dimensions relevant to the project. Also, anticipate any potential conflicts or issues and develop solutions prior to construction.
- 6. Review the contractor's proposed construction schedule for compliance with contract.
- 7. Set up all forms of proper project documentation for IDOT's Construction and Materials Management System (CMMS).
- 8. Prepare a Maintenance of Traffic (MOT) checklist. Review the MOT for possible improvements highlighting areas of concern.
- 9. Prepare a project contact list with names, addresses, phone numbers, and email addresses for all contractors, subcontractors, and suppliers for the project. Also, submit 24-hour contact numbers for applicable parties.
- 10. Review the record drawing requirements with the contractor.
- 11. Provide public notifications, interactions with residents and businesses.

Construction Tasks

- 1. Provide a Resident Engineer for required daily activities such as: observing the progress and quality of the work and determining if the work is proceeding in accordance with the contract documents. Maintain site presence at all times when the contractor is working. Disapprove any work failing to conform to the contract documents and immediately inform City and IDOT representatives. Verify that there are no deviations from the contract documents unless authorized by City and IDOT representatives.
- 2. Keep the inspector's daily reports and quantity book records up to date. Also maintain a project diary noting all necessary observations. Advise if the contactor is falling behind schedule. Maintain orderly files of all relevant project documents in CMMS.

Exhibit A

- 3. Maintain a submittal log and check status to ensure timely approval.
- 4. Perform quantity measurements to prepare pay estimates and change orders to review with contractor and submit to the City for review and submittal to IDOT.
- 5. Hold City approved progress meetings (if any).
- 6. Provide liaison functions related to coordination of contractors, utilities (if required), developers, other agencies, residents, and property owners engaged or affected by the project.
- 7. Check and approve any project submittals for compliance with standards. Forward recommendations to the City and IDOT representatives.
- 8. Maintain daily contact with contractor to monitor schedule and recommend actions that should be taken if falling behind.
- 9. Maintain contact with the utility companies and their contractors as needed to monitor concurrence with proposed schedules, if required.
- 10. Maintain daily contact with the City and IDOT representatives as needed to inform on all relevant project information.
- 11. Inspect, document, and inform the contractor and the City of the adequacy of the establishment and maintenance of traffic control. Perform all necessary traffic control checks. Document deficiencies and contractor responses to notices of the same. Inform the City and IDOT of deficiencies and if the contractor does not correct or enforce as contract stipulates.
- 12. Provide construction layout as needed.
- 13. Provide Quality Assurance (QA) services in accordance with IDOT QC/QA practices and procedures (contractor will provide QC). Provide necessary coordination and qualified personnel to perform work for all materials. Obtain and test soil, asphalt, concrete, and aggregate samples to perform necessary testing to fulfill QA/geotechnical requirements. Reports shall be prepared in a timely manner and coordinated with QC data. The consultant shall fulfill the requirements as the QA manager.
- 14. Maintain a set of working drawings as construction is progressing.
- 15. Provide all necessary equipment, instruments, supplies, transportation, and personnel required to perform duties of the project team.
- 16. Maintain and periodically transmit to the contractor a running punch list to expedite project close out.
- 17. Obtain material acceptance certifications as materials are incorporated into the project to expedite project closeout. Withhold payment until material inspection and certifications are provided.
- 18. Monitor and enforce all OSHA safety regulations are followed by the consultant staff and sub-consultants.
- 19. Monitor and document erosion control and ensure conformity with the plans and standards.
- 20. Follow the IDOT Documentation of Contract Quantities and CMMS Supplement guides. Complete all other miscellaneous paperwork and requirements per IDOT to administer the project including but not limited to certified payrolls, DBE paperwork, interviews, independent weight checks, consultant evaluations, etc.
- 21. Provide other work that may be assigned by City staff.
- 22. Provide the City with regular invoicing on the BLR 05621 form (Local

Exhibit A

Agency Cost Plus Fixed Fee Invoice) and provide supporting documentation as requested in order for the City to submit for reimbursement (such as certified time sheets and sub-consultant invoices) in accordance with Section 5-10 of the Bureau of Local Roads and Streets Manual. The City will handle the reimbursement requests.

Post Construction Tasks

- 1. Perform final inspection with IDOT, the City representative, Contractor, and all applicable utilities to finalize punch list. Document the items in the final punch list and submit them to the contractor for close out. Verify completion of all work and provide a recommendation to City.
- 2. Prepare record drawings. Submit the drawings in a hard copy and digital form (AutoCAD).
- 3. Complete a contractor performance evaluation and conduct a post construction meeting with all interested parties to discuss lessons learned and identify steps to eliminate problems in the future.
- 4. Verify that all documentation is accomplished and that all material inspections and certifications have been accounted for and are complete.
- 5. Provide all documentation associated with the final balancing change order and final pay estimate.
- 6. Complete the job box (if required), the final papers, and conduct all audit(s) with IDOT. The job box (if required) will remain property of the City. If no job box is required, provide copies of final papers and other documentation as requested by the City.
- 7. Close out the project with IDOT within a reasonable time frame after all construction is completed.
- 8. Provide the City with a final invoice on the BLR 05621 form, labeled "& FINAL". Provide the BLR 05613 Engineering Payment Report with the invoice.

Local Public Agency Prime Consultant (Firm) Name County Section Number

Aurora V3 Companies, Ltd Kane 22-00354-00-RS

EXHIBIT B
PROJECT SCHEDULE

Please see attached

Exhibit B

DEERPATH RD. TO GALENA BLVD. AND HANKES RD. TO ORCHARD RD. ROADWAY RESURFACING

Construction Engineering Schedule

IDOT Letting:

November 17, 2023

Precon Engineering services begin:

May 1, 2024

Construction anticipated Start:

May 20, 2024

Construction Anticipated Complete:

July 15, 2024

Project Closeout:

August 12, 2024

All dates pending on project falling on the IDOT letting date November 17, 2023.

Loc	al Public Agency	Prime Consultant (Firm) Name	County		Sec	tion N	umber
Au	rora	V3 Companies, Ltd	Kane		22-	0035	4-00-RS
		Exhibit C					
		Qualification Based Selection					
Und fund ten	LPA must complete Exhibit D. If the officer the threshold, QBS requirements of the being used, federal small purchased. Form Not Applicable (engineering sense 1-13 are required when using federal small purchased.	lo not apply. The threshold is adjust guidelines must be followed. rvices less than the threshold) leral funds and QBS process is	ted annually. If the	value is under t	he thre	esholo	
usiı	ng State funds and the QBS proces	s is applicable.			No	Yes	
1	Do the written QBS policies and proc and administration) concerning engin			, management		\boxtimes	
2	Do the written QBS policies and proc specifically Section 5-5.06 (e) of the		outlined in Section	5-5 and			
3	Was the scope of services for this pro-	oject clearly defined?					
4	Was public notice given for this proje	ct?					
	If yes Due date of submittal 02/03/2 Method(s) used for advertisement ar Posted on the City's website of system to receive a notification	d dates of advertisement in 1/11/2023. The City also h		t sign up			
5	Do the written QBS policies and proc	edures cover conflicts of interest?					
6	Do the written QBS policies and production debarment?	edures use covered methods of ve	rification for suspe	nsion and		\boxtimes	
7	Do the written QBS policies and proc	edures discuss the methods of eva	aluation?	4			
		Project Criteria		Weighting	_		
	Technical Approach				30%		
	Consultant Experence				30%		
	Staff Capabilities				30%		
	Availability				10%		
8	Do the written QBS policies and prod	edures discuss the method of sele	ction?		T		
Sel	ection committee (titles) for this project	zt			-		
En	gineering Coordinator, Enginee	ering Coordinator, Profession	nal Engineer				
	Top three	consultants ranked for this projec	in order				
	1 V3 Companies, Ltd.						
	2 Thomas Engineering Group	o, LLC (TEG)			4		
_	3 Ardmore Roderick (AR)	for the contract developed in boss		namatintian?	+	N 2	
10	Was an estimated cost of engineerin Were negotiations for this project per			negotiation?	┼┼		
_	Were acceptable costs for this project per		requirements.		붐		
12	Do the written QBS policies and proc the request for reimbursement to IDC	edures cover review and approvin	g for payment, befo	re forwarding			
13	Do the written QBS policies and prod (monitoring, evaluation, closing-out a breaches to a contract, and resolutio	edures cover ongoing and finalizin contract, records retention, respo	g administration of	the project o violations or			
14	QBS according to State requirement	s used?					
15	Existing relationship used in lieu of C	xisting relationship used in lieu of QBS process?			M	П	

Completed 06/06/23 Page 9 of 9 BLR 05530 (Rev. 07/08/22)

16 LPA is a home rule community (Exempt from QBS).



COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET ANNIVERSARY RAISE

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00354-00-RS
Prime Consultant (Firm) Name	Prepared By	Date
V3 Companies	Michael Wallin	6/6/2023
Consultant / Subconsultant Name	Job Number	
V3 Companies	C-91-070-23	
Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.	9 9	
Remarks		

PAYROLL ESCALATION TABLE

CONTRACT TERM 16 MONTHS
START DATE 5/1/2024
RAISE DATE ANNIVERSARY

OVERHEAD RATE 159.00%
COMPLEXITY FACTOR 0
% OF RAISE 2.00%

ESCALATION PER YEAR

DETERMINE THE MID POINT OF THE AGREEMENT

8

CALCULATE THE ESCALATION FACTOR TO THE MIDPOINT OF THE CONTRACT

1.33%

The total escalation for this project would be:

1.33%

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00354-00-RS
Consultant / Subconsultant Name		Job Number
V3 Companies		C-91-070-23

PAYROLL RATES

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

MAXIMUM PAYROLL RATE 86.00
ESCALATION FACTOR 1.33%

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Resident Construction Manager II	\$68.37	\$69.28
Senior Construction Technician	\$47.62	\$48.25
Survey Crew	\$33.82	\$34.27
Senior Project Manager	\$67.23	\$68.13

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00354-00-RS
Consultant / Subconsultant I	Name	Job Number
V3 Companies		C-91-070-23

SUBCONSULTANTS

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

bor Total 14,997.00	Contribution to Prime Consultant 1,499.70
1111 - 5210	
Commence of the	
Control of	

Total 0.00 1,499.70

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

Local Public Agency

Consultant / Subconsultant Name

City of Aurora

V3 Companies

Kane

County

Section Number

22-00354-00-RS

Job Number C-91-070-23

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 ANNIVERSARY RAISE

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	Actual Cost			\$0.00
(per GOVERNOR'S TRAVEL CONTROL BOARD) Air Fare	Coach rate, actual cost, requires minimum two weeks'			\$0.00
Vehicle Mileage	notice, with prior IDOT approval Up to state rate maximum	100.00		\$0.00
(per GOVERNOR'S TRAVEL CONTROL BOARD) Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	62	\$65.00	\$4,030.00
Vehicle Rental	Actual Cost (Up to \$55/day)	02	\$05.00	\$0.00
	Actual Cost Actual Cost			\$0.00
Tolls	Actual Cost	12 12 12		\$0.00
Parking	Premium portion (Submit supporting documentation)	10	\$23.81	\$238.10
Overtime		10	\$23.01	\$0.00
Shift Differential	Actual Cost (Submit supporting documentation)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)			
Copies of Deliverables/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (Outside)	Actual Cost (Submit supporting documentation)	CIRCLE I		\$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	587 ET /	War and Links	\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)	FREE Y		\$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		Man Ball	\$0.00
Franscriptions (specific to project)	Actual Cost		3-147 TE	\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Fraffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)	HI GOLD		\$0.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utliity Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Festing of Soil Samples	Actual Cost	131 FILE		\$0.00
ab 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
			180 L	\$0.00
		TOTAL DIRE	CT COSTS:	\$4,268.10

Local Public Agency

City of Aurora

Consultant / Subconsultant Name

V3 Companies

County Kane

Section Number 22-00354-00-RS

Job Number C-91-070-23

COST ESTIMATE WORKSHEET

#NAME?

159.00%

OVERHEAD RATE

%00.0 COMPLEXITY FACTOR

TASK	DIRECT COSTS	STAFF HOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
Pre-Construction Setup		80	3,860	6,138	1,274		11,272	11.02%
Project Management		4	277	441	91		808	0.79%
Survey-Office		7	273	433	06		962	0.78%
Survey-Field		12	411	654	136		1,201	1.17%
Submittals		29	1,399	2,225	462	(8.94 Tab. Sm	4,086	3.99%
Public Coordination	The state of the state of	16	772	1,228	255		2,255	2.20%
Utilities Coordination		4	193	307	64		564	0.55%
Materials Coordination		20	965	1,535	318		2,818	2.75%
Meetings		8	386	614	127		1,127	1.10%
CMMS Documentation		81	4,077	6,482	1,345		11,904	11.64%
Inspection		151	7,286	11,586	2,405		21,277	20.80%
Traffic Control		25	1,206	1,918	398		3,522	3.44%
Pay Estimates/Change Orders		52	2,677	4,257	884		7,818	7.64%
Closeout		84	4,138	6,579	1,365		12,082	11.81%
Materials Testing QA			1	-	-	14,997	14,997	14.66%
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Subconsultant DL				1-1000	-	THE REAL PROPERTY.	\$1,499.70	1.47%
Direct Costs Total ===>	\$0.00			The second			\$4,268.10	4.17%
TOTALS		929	27,920	44,397	9,214	14,997	102,296	100.00%
			72.317					

72,317

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Local Public Agency

City of Aurora

nsultant Name

Subcol	
Consultant /	V3 Companies

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Con	Kane

Section Number 22-00354-00-RS

Job Number C-91-070-23

AVERAGE HOURLY PROJECT RATES

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

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PAYROLL	AVG	TOTAL PROJ. RATES	J. RATES		Pre-Con	Pre-Construction Setup		Project M	Project Management		Survey-Office	ffice		Survey-Field	-ield		Submittals	als	
	HOURLY	Hours	%	Wgtd	Hours	%	핉	Hours	%	Vgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd
CLASSIFICATION	RATES		Part.	Avg		Part.	Avg		Part.	Avg	,	Part.	Avg		Part.	Avg		Part.	Avg
Resident Construction Manager II	69.28	24.0	4.21%	2.92				4	100.00%	69.28									
Senior Construction Technician	48.25	530.0	92.98%	44.87	80	100.00%	48.25				100						29	100.00%	48.25
Survey Crew	34.27	12.0	2.11%	0.72										12	100.00%	34.27			
Senior Project	68 13	4 0	%02.0	0.48							4	100 00%	68 13						
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TOTALS		570.0	100%	\$48.99	80.0	100.00%	\$48.25	4.0	100%	\$69.28	4.0	100%	\$68.13	12.0	100%	\$34.27	29.0	100%	\$48.25

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00354-00-RS
Consultant / Subconsultant Name		Job Number
V3 Companies		C-91-070-23

AVERAGE HOURLY PROJECT RATES

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

SHEET

2 OF

PAYROLL	AVG	Publ	Public Coordination	ation	Utilitie	Utilities Coordination	ation	Material	Materials Coordination	nation		Meetings		CMMS	CMMS Documentation	ntation		Inspection	
CLASSIFICATION	HOURLY RATES	Hours	% Part.	Wgtd	Hours	% Part.	Wgtd	Hours	% Part.	Wgtd	Hours	% Part.	Wgtd	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd
Resident Construction M	69.28													œ	9.88%	6.84			
Senior Construction Tech		16	100.00%	48.25	4	100.00%	48.25	20	100.00%	48.25	8	100.00%	48.25	73	90.12%	43.49	151	100.00%	48.25
Survey Crew	34.27																		
Senior Project Manager	68.13																		
								2.10											
TOTALS		16.0	100%	\$48.25	4.0	100%	\$48.25	20.0	100%	\$48.25	8.0	100%	\$48.25	81.0	100%	\$50.33	D1514.	\$50.33, 12,55,8,3,799%, 0,5,48,65,	\$4845

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Local Public Agency	County	Section Number
City of Aurora	Kane	22-00354-00-RS
Consultant / Subconsultant Name		Job Number
V3 Companies		C-91-070-23

Ю AVERAGE HOURLY PROJECT RATES
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET ANNIVERSARY RAISE SHEET

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	Wgtd																			\$0.00
	% Part.																			%0
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A Q P	Wgtd																			\$0.00
Materials Testing QA	% Part.																			%0
Mater	Hours								1											0.0
	Wgtd	3.30	45.96																	\$49.26
Closeout	% Part.	4.76%	95.24%																	100%
	Hours	4	80		D. A.		Į,			T.									2	84.0
hange	Wgtd	10.66	40.83																	\$51.49
Pay Estimates/Change Orders	% Part.	15.38%	84.62%																	100%
Pay Es	Hours	æ	44									1								52.0
_	Wgtd		48.25																	\$48.25
Traffic Control	% Part.		100.00%																	100%
Tre	Hours		25																	25.0
AVG	HOURLY RATES	69.28	48.25	34.27	68.13															
PAYROLL	CLASSIFICATION	Resident Construction M	Senior Construction Tech	Survey Crew	Senior Project Manager															TOTALS

BLR 05513 (Rev. 02/09/23)

EXHIBIT D

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Local Public Agency City of Aurora	County Kane	Section Number 22-00354-00-RS
Prime Consultant (Firm) Name	Prepared By	Date
V3 Companies	Anshuman Balekai	6/8/2023
Consultant / Subconsultant Name	Job Number	
Interra, Inc.	C-91-070-23	
Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.		

PAYROLL ESCALATION TABLE

Used LR 1030-2 Specifications for estimating HRS and DC

Remarks

MONTHS		
5/1/2024	1/1/2024	8/31/2024
CONTRACT TERM START DATE	RAISE DATE	END DATE

2.00% 135.09% OVERHEAD RATE
COMPLEXITY FACTOR
% OF RAISE

ESCALATION PER YEAR

% of	Contract	-100.00%	204.00%
	Months	4	œ
	Last Date	1/1/2024	9/1/2024
	First Date	5/1/2024	1/2/2024
	Year	0	_

4.00%

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00354-00-RS
Consultant / Subconsultar	nt Name	Job Number
Interra, Inc.		C-91-070-23

PAYROLL RATES

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

MAXIMUM PAYROLL RATE	86.00
ESCALATION FACTOR	4.00%

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Staff Engineer	\$34.98	\$36.38
Sr. Materials Technician	\$55.54	\$57.76
QA Manager	\$56.18	\$58.43
Sr. Administrative Assistant	\$30.74	\$31.97
Principal Engineer	\$86.00	\$86.00

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00354-00-RS
Consultant / Subconsultant Name		Job Number
Interra, Inc.		C-91-070-23

SUBCONSULTANTS

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

N	IAME	Direct Labor Total	Contribution to Prime Consultant
None			

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
1	City of Aurora	

County Kane

Section Number

22-00354-00-RS

Job Number C-91-070-23

Consultant / Subconsultant Name Interra, Inc.

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
odging	Actual Cost		GREEN SE	\$0.00
per GOVERNOR'S TRAVEL CONTROL BOARD) odging Taxes and Fees	(Up to state rate maximum) Actual Cost			\$0.00
per GOVERNOR'S TRAVEL CONTROL BOARD)	Coach rate, actual cost, requires minimum two weeks'			
Air Fare /ehicle Mileage	notice, with prior IDOT approval			\$0.00
per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	6	\$65.00	\$390.00
/ehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day			\$0.00
/ehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
olls	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
Nonuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
-Way Radio (Survey or Phase III Only)	Actual Cost	# 18 PM	ALXIVE D	\$0.00
elephone Usage (Traffic System Monitoring Only)	Actual Cost	THURSDAY	AC P	\$0.00
CADD	Actual Cost (Max \$15/hour)	UF LIVE	A P COL	\$0.00
Veb 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)	Main of the	RATE I E TO	\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)		Fer. 3.50.	\$0.00
Recording Fees	Actual Cost			\$0.00
ranscriptions (specific to project)	Actual Cost	A 1886		\$0.00
Courthouse Fees	Actual Cost	THE THEFT		\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
raffic 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
Itliity Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
esting of Soil Samples	Actual Cost	111111111	100	\$0.00
ab Services	Actual Cost (Provide breakdown of each cost)	1	\$4,540.00	\$4,540.00
quipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)		10 E - 10	\$0.00
	,	X DESCRI		\$0.00
			Q. 18 9 .	\$0.00
			TRAG	\$0.00
				\$0.00
		TOTAL DIRE	CT COSTS:	\$4,930.00

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00354-00-RS
Consultant / Subconsultant Name		Job Number
Interra, Inc.		C-91-070-23

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

135.09%

OVERHEAD RATE

COMPLEXITY FACTOR

FIXED FEE OTHERS TOTAL 1,239	100.00%	14.997	L	1,239	5.073	3.755	99	00.00	TOTALS
FIXED FEE OTHERS TOTAL 1,239		\$0.00	The state of the s				The state of the s	00 04	
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SERVICES BY		•		-	-	-			
SERVICES BY FIXED FEE OTHERS TOTAL	67.13%	10,067		1,239	5,073	3,755	99		П
	% OF GRAND TOTAL	TOTAL	SERVICES BY OTHERS	FIXED FEE	OVERHEAD & FRINGE BENEFITS	PAYROLL	STAFF HOURS	DIRECT COSTS (not included in row totals)	

Local Public Agency

City of Aurora

Consultant / Subconsultant Name Interra, Inc.

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Section Number

22-00354-00-RS

Job Number C-91-070-23

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AVERAGE HOURLY PROJECT RATES

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

	Wgtd	Avg																												\$0.00
	\vdash	Part.																												
	Hours														8															0.0
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	Hours											NITTE I											1 000 B							0:0
e Testing		Avg	3.31	38.51	3.54	2.42	9.12																							\$56.90
ssurance	%	Part.	9.09%	%29.99	90.9	7.58%	10.61%																							100.00%
Quality Assuranc	Hours		6.00	44.00	4.00	5.00	7.00			1														100						0.99
Ť		Avg	3.31	38.51	3.54	2.42	9.12																							\$56.90
RATES	%	Part.	%60'6	%29.99	%90.9	7.58%	10.61%																							100%
TOTAL PROJ. RATES	Hours		6.0	44.0	4.0	5.0	7.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0
AVG		RATES	36.38	92.76	58.43	31.97	86.00																							
PAYROLL		CLASSIFICATION	Staff Engineer	Sr. Materials Technician	QA Manager	Sr. Administrative Assistan	Principal Engineer																							TOTALS

BLR 05514 (Rev. 02/09/23) AVG 1

Hours Summary		44.00	6.00	4.00	5.00	7.00
ltem	Category	Technician	Staff Engineer	QA Manager	Admin	Principal Engr.
HMA (4 Days) Patching/Lvl Bind/Surf	Field	32.00	5.00	3.00	3.00	00.9
Concrete (1 Days) C&G, SW, Driveway	Field	8.00	1.00	1.00	2.00	1.00
Cylinder/Sample Pickup (2 trips)	Field	4.00				

Direct Costs (Lab)

2024

Item	Quantity	Quantity Unit Rate	Total
Concrete Cylinder Compressive Strength	9	26.00	156.00
HMA Air Voids (per LR 1030.2)	4	585.00	2340.00
HMA Auto Extraction & Wash Gradation	4	335.00	1340.00
Core Density (per LR 1030.2)	8	88.00	704.00
			4540.00



Local Public Agency Resident Construction Supervisor/ In Responsible Charge



Regional Engineer				Contract Number	Distric	t Letting Date
Mr. Jose Rios, P.E.				61J58	1	09/22/23
				Municipality		
Department of Transportation				City of Aurora		
Address				Route		County
201 West Center Court				FAU 2299 & FAU	1521	Kane
City	State	Zip Code	Υ.	Project Number		Job Number
Schaumburg	IL	60196		DV0F(735)		C-91-070-23
				Section Number		
				22-00354-00-RS		
I recommend the following individual responsible charge of this construction. I certify that I am in responsible charge not have a local public agency employ engineer to serve as resident construction. Signature (for the local public agency). Title Engineering Coordinator Applicants Name Mr. Michael Wallin	project ge as def yee qual oction sup	t. ined by the ified to be t pervisor.	department of this one true	construction project. Since t	he local pu	blic agency does
The following describes my educational b construction project for the Local Public A For Consultants: I certify that my firm is p	gency.		truction Inspection.			
Mr. Wallin holds a Bachelor of Sci overseeing and managing constru have included multiple funding so completed projects utilizing docum	ction e urces s nentatio	ngineerin uch as S` on with Cl	g and materials TP, HSIP, CMAC	testing projects. The co	onstructio	on projects
Signature of Applicant	Date 6/	6/2023				
Job Title of Applicant			T.			
Resident Construction Manager II						
Based on the above information and my ke o serve as the resident construction supe Regional Engineer Signature	rvisor on	e of the app this constr Approved	licant's experience a uction project.	and training, it is my opinion	that the a	oplicant is qualified



Local Public Agency Construction Inspector



Regional Engineer				Contract Number		District	Letting Date			
Mr. Jose Rios, P.E.				61J58		1	09/22/23			
				Municipality						
Department of Transportation				City of Aurora						
Address				Route	Route County					
201 West Center Court				FAU 229 & FA	U 152	1 K	(ane			
City	State	Zip Code		Project Number		Jo	ob Number			
Schaumburg	IL	60196		DV0F(735)		C	-91-070-23			
	J.L			Section Number						
				22-00354-00-F	RS					
I consider the following individual to be of instruction has been given this individual pertain to the work which he/she will insp Furthermore, if a consultant, this individual	itract, specifications an I on the proper procedi	id constri ures for a	uction man	iual which						
Approved										
Signature and Title of Resident Construction										
12 This Res	dut Co	6/6/2023								
Applicants Name										
Ryan Christoffel										
The following describes the educational on this project.	backgrou	ind, experienc	e and other quali	fications of the named	applican	t to serve a	as an inspector			
For Consultants Employees: Documenta	ation of C	ontract Quant	lities certificate n	umber is 23-20515			př.			
Ryan is a Senior Construction Te	chnicia	n responsit	ole for constru	ction						
observation, inspection, materials	s testing	g, construct	ion layout, cor	ntract						
administration and project docum	entatio	n. He is als	o experienced	in onto includina						
construction management of vari watermain and storm sewer.	ous typ	es of draina	age improvem	ents induding						
Water Hair and Storm Sowor.										
If the Resident from BC-775 is a consult	ant, the k	ocal public age	ency employee in	responsible charge mi	ust also r	approve thi	is individual.			
Approved		- DO 775	Data							
Signature and Title of In Responsible Ch	iarge ποι	n BC-775	61712023							