

R-2023-0709

		greement For					Ag	reement Ty	ре	
Using Federal Funds?	Yes 🖂 No 🕅	IFT PE					Or	iginal		
		LC	OCAL PL	JBLIC	AGENCY					
Local Public Agency			Cour	nty		Sect	tion Nu	mber	Job	Number
Ogle County Highway	Department		Ogle	Э		23-	06144	-00-BR		
Project Number	Contact Name			Phone	e Number	Ema	ail			
	Jeremy Ciesie	el		(815) 732-285	1 jcie	siel@	oglecoun	tyil.gov	,
		S	ECTION	I PRO	VISIONS					
Local Street/Road Name			Key Rou	ute		Length		Structure I	Number	
Skare Rd						500'		071-513	2	
Location Termini										Add Location
250' north and south o	of the proposed	d structure								Remove Location
Project Description										
Prepare Phase I engin			ruction	i pian	s loi repia	cemen		cuivent on	i Skare	Ru.
Engineering Funding		MFT/T	BP	State	⊠ Other	Local				
Anticipated Construction Fu	unding 🗌 Federa	al 🔀 MFT/T	BP	State	⊠ Other	Local				
			AGREE							
Phase I - Preliminary E	ngineering 🔀 F	Phase II - Desi	ign Engi	neerin	g					
			CON	ISULT	ANT					
Prime Consultant (Firm) Na	ame	Contact Nam	е		Phone Numl	ber	Email			
Chastain & Associates	3	Curtis Coo	k		(815) 489-	-0050	ссоо	k@chasta	ainengi	neers.com
Address				Cit	у				State	Zip Code
6832 Stalter Dr Suite	100			Ro	ockford				IL	61108

THIS AGREEMENT IS MADE between the above Local Public Agency (LPA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Project funding allotted to the LPA by the State of Illinois under the general supervision of the State Department of Transportation, hereinafter called the "DEPARTMENT," will be used entirely or in part to finance ENGINEERING services as described under AGREEMENT PROVISIONS.

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

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

Regional Engineer	Deputy Director, Office of Highways Project Implementation, Regional Engineer, Department of Transportation
Resident Construction Supervisor	Authorized representative of the LPA in immediate charge of the engineering details of the construction PROJECT
In Responsible Charge Contractor	A full time LPA employee authorized to administer inherently governmental PROJECT activities Company or Companies to which the construction contract was 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 Services (BLR 05513 or BLR 05514)
- EXHIBIT : Direct Costs Check Sheet (attach BDE 436 when using Lump Sum on Specific Rate Compensation)
- Contract Addendum
- \boxtimes Schedule of Rates

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 to the LPA within three months of the completion of the work called for in the AGREEMENT or any subsequent Amendment or Supplement.
- 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 Preliminary Engineering Contracts:
 - (a) To attend meetings and visit the site of the proposed improvement when requested to do so by representatives of the LPA or the DEPARTMENT, as defined in Exhibit A (Scope of Services).
 - (b) That all plans and other documents furnished by the ENGINEER pursuant to the AGREEMENT will be endorsed by the ENGINEER and affixed the ENGINEER's professional seal when such seal is required by law. Such endorsements must be made by a person, duly licensed or registered in the appropriate category by the Department of Professional Regulation of the State of Illinois. It will be the ENGINEER's responsibility to affix the proper seal as required by the Bureau of Local Roads and Streets manual published by the DEPARTMENT.
 - (c) That the ENGINEER is qualified technically and is thoroughly conversant with the design standards and policies applicable for the PROJECT; and that the ENGINEER has sufficient properly trained, organized and experienced personnel to perform the services enumerated in Exhibit A (Scope of Services).
- 10. 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 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. 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

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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.
- 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 ______\$76,256.91 (Maximum Fee \$150,000)
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

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

III. IT IS MUTUALLY AGREED,

- 1. To maintain, for a minimum of 3 years after the completion of the contract, adequate books, records and supporting documents to verify the amount, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General, and the DEPARTMENT; the Federal Highways Administration (FHWA) or any authorized representative of the federal government, and to provide full access to all relevant materials. Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the DEPARTMENT for the recovery of any funds paid by the DEPARTMENT under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.
- 2. That the ENGINEER shall be responsible for any all damages to property or persons 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 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 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 statute 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;

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

AGREEMENT SUMMARY				
Prime Consultant (Firm) Name	TIN/FEIN/SS Number	Agreement Amount		
Chastain & Associates	370714576	\$67,456.91		

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Security First Title Company		\$1,800.00
Midwest Testing Services, Inc.		\$7,000.00
	Subconsultant Total	\$8,800.00
	Prime Consultant Total	\$67,456.91
	Total for all work	\$76,256.91

	AGREEMEN	T SIGNATURES			
Executed by the LPA:					
		Public Agency County Highway Department			
By (Signature & Date)		By (Signature & Date)			
Local Public Agency	Local Public Agency Type	Title			
Ogle County Highway Dep	County Clerk				

(SEAL)

Executed by the ENGINEER:

	Prime Consultant (Firm) Name
Attest:	Chastain & Associates

By (Signature & Date)	By (Signature & Date)
Mult. Painter 6/30/23	abolhte 6/30/23.
Title	Title
PROJECT MANAGER	OPFICE MANAGER

APPROVED:

Regional Engineer, Department of Transportation (Signature & Date)

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Ogle County Highway Departmen	Chastain & Associates	Ogle	23-06144-00-BR

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

The Ogle County Highway Department (Department) is replacing structure 071-5035 which is located on Skare Rd and carries said road over a tributary of Kyte Creek. The new structure number is 071-5132. Phase I and Phase II Engineering will be completed by Chastain & Associates (Engineer).

Task 1. TOPOGRAPHIC SURVEYS: Horizontal and vertical datum will be established at the site utilizing GPS survey equipment. Three control points will be set for use during the construction. Topographic survey will include the roadway for 350' in each direction from the bridge. Stream cross-sections will be taken at each bridge face and at 100', 500' and 1000' from the bridge. Photographs of the project locations will be taken for use in the design. Right-of-way lines will be indicated on the survey based on monumentation located in the field and the Department's mapping/records of the right-of-way width.

Task 2. EVALUATE SOILS: Midwest Testing Services, Inc. will complete two soil borings and soil testing to a depth of 60 feet at locations specified by the Engineer. The Engineer will coordinate with the soils consultant and review the soil testing results to determine the structure foundation type and design.

Task 3. PRELIMINARY BRIDGE DESIGN & HYDRAULIC REPORT: Engineer will complete a hydraulic design of the bridge utilizing HEC-RAS software. An associated report and exhibits will be developed and submitted to IDOT for approval. A site visit by the Engineer is included in the scope of work for this task. The Department will complete BLR form 10200 relative to the asbestos determination.

Task 4. PERMITS AND ENVIRONMENTAL: A screening for an environmental survey request will be prepared and submitted to IDOT. A joint permit application and associated exhibits will be prepared and submitted to the IEPA, IDNR and the USACOE. A bat assessment will be completed by the Engineer.

Task 5. Phase II Design: The project will include all design, plan preparation and bid documents to replace the structure. It is anticpated that the road will be closed during construction and that phased construction will not be required. Pre-final and final documents will be submitted to IDOT for review and approval. FHWA load rating software will be run and submitted to IDOT.

The anticipated plan sheets are listed in Exhibit D to this agreement.

Estimate of Cost. Prepare a construction Estimate of Cost for the pre-final and final submittals. Utilizing the pay items and quantities, the Estimate of Cost will be generated. Itemized costs will be determined using available guides and bid tabulations from similar projects. In addition, the pay item reports with awarded prices from the DEPARTMENT's website will be used to approximate current unit costs. BLR Form 11510 will be used to prepare the cost estimate and will include pay item number, item, unit, quantity, unit cost and total cost. A detailed breakdown of lump sum costs will be provided.

Estimate of Time. BDE Form 220A will be used to prepare the estimate of time for the pre-final and final submittals and will include item number, item, unit, quantity, average production rate, and number of working days. Itemized production rates will be determined using established guideline shown in the Chapter 66 of the BDE Manual.

Task 6. ROW/Easements: For purposes of this agreement it is assumed that four parcels adjacent to the project will involve ROW and or temporary easement aquisition. Security First Title Company will provide title commintments for the subject parcels. Chastain & Associates will provide legal descriptions for each ROW aquisition and easement. Chastain & Associates will also enter the deed information online with the County

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number		
Ogle County Highway Departmen	Chastain & Associates	Ogle	23-06144-00-BR		
Recorder's office and prepare a single plat of the aquisitions/easments.					

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Ogle County Highway Departmen ⁻	Chastain & Associates	Ogle	23-06144-00-BR
	EXHIBIT B PROJECT SCHEDUL	E	
Anticipated Notice To Proceed: Se	ptember 15, 2023	Bid Letting: Ma	arch 2025

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Ogle County Highway Departmen	Chastain & Associates	Ogle	23-06144-00-BR

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, and administration) concerning engineering and design related consultant services?	management		
2	Do the written QBS policies and procedures follow the requirements as outlined in Section 5 specifically Section 5-5.06 (e) of the BLRS Manual?	5-5 and		
3	Was the scope of services for this project clearly defined?			
4	Was public notice given for this project?			
5	Do the written QBS policies and procedures cover conflicts of interest?			
6	Do the written QBS policies and procedures use covered methods of verification for suspendebarment?	sion and		
7	Do the written QBS policies and procedures discuss the methods of evaluation?			
	Project Criteria	Weighting		
8	Do the written QBS policies and procedures discuss the method of selection?			
Se	lection committee (titles) for this project			
	Top three consultants ranked for this project in order]	
	1			
	2			
	3			
9	Was an estimated cost of engineering for this project developed in-house prior to contract n	egotiation?		
10	Were negotiations for this project performed in accordance with federal requirements.			
11	Were acceptable costs for this project verified?			
12	Do the written QBS policies and procedures cover review and approving for payment, before the request for reimbursement to IDOT for further review and approval?	e forwarding		
13	Do the written QBS policies and procedures cover ongoing and finalizing administration of th (monitoring, evaluation, closing-out a contract, records retention, responsibility, remedies to breaches to a contract, and resolution of disputes)?			
14	QBS according to State requirements used?			\square
15	Existing relationship used in lieu of QBS process?			
16	LPA is a home rule community (Exempt from QBS).			

	\$1.10 Misc (Each)					0	00.0¢			\$7,000	200	\$7,700.00						0	\$0.00						0 \$0.00											
late	Actual Lodging (Days)		250			250 *250 00	00.062¢				0	\$U.UU						0	\$0.00						0 \$0.00											
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	Hoffman Tech III				3	3					0							0							0											
	Wallace Survey Chief					0					0							0							0											
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	Brandau K. Professional IV					0			2	4	9					8	2	10							0							12	C7	71		
	udget Budget Hours		44	8 8	2 4 2	66			4 0	4	10			¢	28	24	6 14	75			3	10	2 0	12	35			4	9 9	0 a	10	48 8	2 2	8	98	3
	For client Skare Rd XisxJb Labor Code Billing		\$5,792.64	\$826.56 \$1,169.28	\$342.72 \$524.16 \$342.72	\$8,998.08 ***********************************	\$9,935.83		\$497.28 \$1,018.08		\$2,382.24	\$/,/00.00 \$10,082.24		\$337 64	\$4,126.08 \$0.00	\$4,072.32	\$1,310.40 \$2,288.16	\$12,129.60	\$540.00 \$12,669.60		\$332.64	\$1,444.80	\$1,109.20 \$436.80	\$1,854.72	\$5,238.24 \$360.00	\$5,598.24		\$504.00	\$826.56 \$893.76	\$893.76 \$1 169 28	\$1,512.00	\$6,688.08 \$1 169 28	\$997.92 \$97.92	\$1,303.68	\$1,028.16 \$1.303.68	\$514.08
	nents/Project Budge Sheet Count					or Subtotals	Total				Subtotals	Ulrect Cost Total						Subtotals	Direct Cost Total			S			or Subtotals Direct Cost	Total										
Project Budget Worksheet Project: Skare Rd Culvert Replacement	HLC Proj No: Date: 30-Jun-23 R:Prj County8659 Oge Co HD - Skare Rd Culv ReptManagementAgreen Task No. Item Description	1 Topographic Surveys		load Data, Proc w and incorpore		Lab		2 Evaluate Soils		2.3 Soil Borings (2), Testing & Logs 2.4 Determine bridge foundation type and pile design	Labor		3 Preliminary Bridge Design & Hydraulic Report			3.4 Prepare Preliminary Bridge Design & Report	3.5 QA/QC 3.6 Address Review Comments	Labor		4 Permits & Environmental	Administration & mana	Environmental Survey Screening with Attachment	4.4 QA/QC		Labor		5 Phase II Design	5.1 Administration & management				5.7 Structure Plans & Details 5.8 Road Cross Sections	Quantity calculations	5.10 FHWA Load Rating Software 5.20 Special provisions	5.30 Bid documents 5.40 Estimate of Cost	5.50 Estimate of Time
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Skare Rd Culvert Replacement Exhibit D			I										Γ			2	
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R:\Pri_County\8659 Ogle Co HD - Skare Rd Culv Repl\Management\Agreemer	ents/[Project Budget For c			Brandau K.		Painter	Larson	Hitzelberger	Lautner	Wallace	Hottman	Anderson-	Lask D:	\$18.00	\$0.655	Actual	\$1.10
Item Description	Count	Rilling Ho	Hours	Professional IV	Professional IV	Professional	Protessional	Proressional	Professional	Survev Chief	Tech III	Admin	Cost	(Hours)	(Miles)	(Davs)	(Fach)
5.60 Respond to bidder RFIs & prep addenda		\$1,236.48	ω	:	:	4	4						5			5	
		\$1,310.40	9		9												
5.80 Address Review Comments		\$3,719.52	26	2		8	8	8						20			
		MO 500 04	100	ę	C	C	ç	ę	c	c		 (c	00	c	c	c
Lador Subtotals	uptotals	\$28,380.U4	I QA	07	٥	nc	70	43	0	0	0	7	Ο	90	ο	ο	D
Dire	Direct Cost	\$1,764.00											\$1,764.00	\$1,764.00	\$0.00	\$0.00	\$0.00
	Total	\$30,350.04															
Right of Way/Easements (4 parcels assumed)																	
Administration & management		\$685.44	4			4											
Title Search																	\$1,800
Plat Preparation		\$1,948.80	15							4	8	с С		8			
Legal Descriptions		\$766.08	4							4		<u>. </u>					
Deed Preparation		\$1,411.20	12								12						
		\$685.44	4			4											
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	+																
Labor St	ubtotals	\$5.496.96	39	0	0	œ	0	0	0	∞	20	m	0	∞	0	0	1800
Dire	sct Cost	\$2.124.00											\$2.124.00	\$144.00	\$0.00	\$0.00	\$1.980.00
	Total	\$7.620.96															
Total Projec	it & QC/Q/		414														
Total Proje	ict & QC/Q/	sonnel Costs	\$62,831.16									<u></u>	\$13,425.75	\$2,808.00	\$687.75	\$250.00	\$9,680.00
Total H	Total Project & QC/QA	Direct Costs	\$13,425.75														

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Project Budget Worksheet

Project:
Ska

ADDENDUM

Preliminary Engineering Services Agreement

TBP Skare Rd Culvert Replacement 071 5132 (Proposed) Ogle County, Illinois

Revise Item 4 of THE LPA AGREES to read as follows:

The LA AGREES to Pay the ENGINEER as compensation for all services performed as stipulated in paragraphs the Scope of Services a sum of money NOT TO EXCEED \$76,256.91 on the basis of a Direct Labor Multiple of 3.2. CADD costs will be billed at the actual expense of \$18.00 / hr.



2023 SCHEDULE OF RATES

Classification	Per Hou	r Rat	te Net
Engineers	From		То
Project Principal	\$256.00	-	\$256.00
Professional V	\$246.40	-	\$256.00
Professional IV	\$198.40	-	\$220.80
Professional III	\$163.20	-	\$188.80
Professional II	\$131.20	-	\$152.00
Professional I	\$94.08	-	\$115.20
Surveyors			
Chief of Survey	\$182.40	-	\$182.40
Surveyor II	\$128.00	-	\$128.00
Surveyor I	\$97.60	-	\$97.60
Technical			
Technician V	\$171.20	-	\$171.20
Technician IV	\$145.60	-	\$147.20
Technician III	\$118.40	-	\$128.00
Technician II	\$67.20	-	\$112.80
Technician I	\$57.60	-	\$57.60
Office Services and Records			
Administrative	\$64.80	-	\$137.60

The above rates apply to all projects with exception to depositions and expert witness, in which all time spent for the preparation for depositions, providing the deposition, preparation for trials, and time spent in trial shall be billed at a rate of 2.0 times the above rate for all staff involved.

Expenses such as interim travel and subsistence, telephone, blueprints, subsurface investigations, laboratory testing, and subcontractor work approved by the client, will be charged at actual cost. A 10% administration fee may be charged on outside expenses.

A Fathometer for hydrographic surveys will be invoiced at \$150.00 per day. The use of a Survey Laser Scanner will be invoiced at \$1,000.00 per day. The use of an ATV or UTV will be invoiced at \$200.00 per day or actual rental cost. The use of a drone for aerial surveys or photography will be invoiced at \$50.00 per hour.

Necessary field vehicles are charged at \$65.00 per day. All other mileage is charged at 58.5 cents per mile net (or the current rate allowed by the I.R.S.). Boat Service fees are \$350 per day.

Above quotations are subject to change with 60 days review by client, due to circumstances beyond our control.

Cost-of-living adjustments will be made to the schedule of rates on January 1st of each year.

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