

Posting Date: October 2, 2017

Request for Proposals Notification

Title: Madison County Board of Commissioners Countywide Bridge Inspection and Inventory Program in accordance with National Bridge Inspection Standards for Cycle Years 2018-2021 (Des # 1500286) in the Greenfield District.

Response Due Date & Time: November 3, 2017 at 12:00 PM

This Request for Proposals (RFP) is official notification of needed professional services. This RFP is being issued to solicit a letter of Interest (LOI) and other documents from firms qualified to perform engineering work on federal aid projects. A submittal does not guarantee the firm will be contracted to perform any services but only serves notice the firm desires to be considered.

Contact for Questions: Charles E. Leser, PE, Madison County Highway Engineer
2830 West Eighth Street
Anderson, IN 46011
765-646-9245
cleser@MadisonCounty.IN.gov

Submittal Requirements:

1. Letter of Interest – Four (4) Copies (required content and instructions follow)
2. One (1) signed Affirmative Action Certification and associated required documents for all items if the DBE goal is greater than 0%.

Submit To: Charles E. Leser, PE, Madison County Highway Engineer
2830 West Eighth Street
Anderson, IN 46011
765-646-9245
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Selection Procedures:

Consultants will be selected for work further described herein, based on the evaluation of the Letter of Interest (LOI) and other required documents. The Consultant Selection Rating Form used to evaluate and score the submittals is included for your reference. Final selection ranking will be determined by:

- ☒ The weighted score totals with the highest score being the top ranked firm
- ☐ Rank totals with the lowest rank total being the top ranked firm

Requirements for Letters of Interest (LOI)

A. General instructions for preparing and submitting a Letter of Interest (LOI).

1. Provide the information, as stated in Item B below, in the same order listed and signed by an officer of the firm. Signed and scanned documents, or electronically applied signatures are acceptable. Do not send additional forms, resumes, brochures, or other material unless otherwise noted in the item description.
2. LOI's shall be limited to twelve (12) 8 ½" x 11" pages that include Identification, Qualifications, Key Staff, and Project Approach.
3. LOI's must be received no later than the "Response Due Date and Time"; as shown in the RFP header above. Responses received after this deadline will not be considered. Submittals must include all required attachments to be considered for selection.

B. Letter of Interest Content

1. Identification, Qualifications and Key Staff

- a. Provide the firm name, address of the responsible office from which the work will be performed and the name and email address of the contact person authorized to negotiate for the associated work.
- b. List all proposed sub consultants, their DBE status, and the percentage of work to be performed by the prime consultant and each sub consultant. (See Affirmative Action Certification requirements below.) A listing of certified DBE's eligible to be considered for selection as prime consultants or sub-consultants for this RFP can be found at the "Prequalified Consultants" link on the Indiana Department of Transportation (INDOT) Consultants Webpage. (<http://www.in.gov/indot/2732.htm>).

- c. List the Project Manager and other key staff members, including key sub consultant staff, and the percent of time the project manager will be committed for the contract, if selected. Include project engineers for important disciplines and staff members responsible for the work. Address the experience of the key staff members on similar projects and the staff qualifications relative to the required item qualifications.
- d. Describe the capacity of consultant staff and their ability to perform the work in a timely manner relative to present workload.

2. Project Approach

- a. Provide a description of your project approach relative to the advertised services. For project specific items confirm the firm has visited the project site. For all items address your firm's technical understanding of the project or services, cost containment practices, innovative ideas and any other relevant information concerning your firm's qualifications for the project.

Requirements for Affirmative Action Certification

A completed Affirmative Action Certification form is required for all items that identify a DBE goal greater than 0%. The consultant must identify the DBE firms with which it intends to subcontract, include the contract participation percentage of each DBE and list what the DBE will be subcontracted to perform on the Affirmative Action Certification Form. **Copies of DBE certifications, as issued by INDOT, for each firm listed are to be included as additional pages after the form.**

If the consultant does not meet the DBE goal, they must provide evidence of a good faith effort to achieve the DBE goal; said evidence must be provided in additional documentation. Please review the DBE program based on set goals and complete the DBE Affirmative Action Certification form as applicable. What constitutes as a good faith effort is explained in detail within the DBE program information referred to above. If no goal is set, no Affirmative Action Certification form is required. Indiana Department of Transportation's (INDOT) DBE Program Information is available at the Indiana Department of Transportation's website.

A listing of certified DBE's eligible to be considered for selection as prime consultants or sub-consultants for this RFP can be found at the "Prequalified Consultants" link on the Indiana Department of Transportation (INDOT) Consultants Webpage. (<http://www.in.gov/indot/2732.htm>).

DBE subcontracting goals apply to all prime submitting consultants, regardless of the prime's status of DBE.

Work item details:

Local Public Agency: **Madison** County Board of Commissioners

Project Location: Each Individual Bridge Site within **Madison** County

Project Description: Countywide Bridge Inspection and Inventory Program in accordance with National Bridge Inspection Standards for Cycle Years **2018-2021**

INDOT Des #: **1500286**

Services: Inspection of all highway bridges in the County including highway bridges within the cities and towns except State highway bridges, Federal Land bridges and privately owned bridges. Inspection Types and Frequencies are defined in below table:

Inspection Type/Months	24	12	6	Other*
Routine				
Number of Bridges	213	5	0	1
Bridge Numbers		88, 131, 502, 601, 610		502
Fracture Critical				
Number of Bridges	3	0	0	0
Bridge Numbers	88, 130, 149			
Underwater				48 month
Number of Bridges	0	0	0	7
Bridge Numbers				115, 140, 174, 502, 508, 509, 510
Complex				
Number of Bridges	0	0	0	0
Bridge Numbers				
Element				
Number of Bridges	0	0	0	0
Bridge Numbers				
Special				
Number of Bridges	2	0	0	0
Bridge Numbers	88, 174, 610			

Other* - Provide frequency and justification in the box below

Special – Define type of Special Inspection required with justification

Routine:

24 Month Frequency

- Bridge 170 closed structure not eligible per NBIS, but LPA wishes to keep on inventory.

12 Month Frequency

- Bridge 502 replacement is under construction in phases. Existing east bound lanes of structure will be under live traffic and will require inspection in 9/2018. Traffic will be transferred to new west bound portion of structure and the west bound portion of the structure will require an initial inspection in 2018 or 2019. Traffic will then be transferred to new east bound portion of structure and the east bound portion of the structure will require an initial inspection in 2019.

Underwater:

48 Month Frequency

- Bridges 115, 140, 174, 502, 508, 509, & 510 last inspected 9/2016. Required 9/2020.

Special:

24 Month Frequency

- Bridge 88 for fracture critical elements with a condition rating of 4 or less.
- Bridge 174 for end welded cover plate detail.
- Bridge 610 required for the foundation of the reinforced concrete arch structure that is rated in critical condition due to scour and undermining.

Phases Included:

<u>Phase</u>	<u>Year</u>
<input checked="" type="checkbox"/> I	2018
<input checked="" type="checkbox"/> IA	2019
<input checked="" type="checkbox"/> II	2020
<input checked="" type="checkbox"/> IIA	2021

Month Compliance Date: September

Funding: 80% Federal Funding, 20% Local Funds

Term of Contract: September 1, 2018 through August 31, 2022

DBE goal: 3 %

Required Prequalification Categories:

- ☒ 14.1 Regular Bridge Inspection
- ☐ 14.2 Complex Bridge Inspection
- ☒ 14.3 Underwater/In-Water Bridge Inspection
- ☒ 14.5 Bridge Load Capacity Rating and Other Bridge Analysis/Training

LPA Consultant Selection Rating Sheet for Bridge Inspections**LPA Consultant Selection Rating Sheet for Bridge Inspections**RFP Selection Rating for **Madison** CountyDes # **1500286**Countywide Bridge Inspection and
Inventory Program for Cycle Years

Consultant Name: _____

2018-2021

Evaluation Criteria to be Rated by Scorers					
Category	Scoring Criteria	Scale	Score	Weight	Weighted Score
Past Performance	Performance evaluation score averages from historical performance data.				
	Quality score for similar work from performance database.			6	
	Schedule score from performance database.			3	
	Responsiveness score from performance database.			1	
Capacity of Team to do Work	Evaluation of the team's personnel and equipment to perform the project on time.				
	Availability of more than adequate capacity that results in added value.	1		20	
	Adequate capacity to meet the schedule.	0			
	Insufficient available capacity to meet the schedule.	-1			
Team's Demonstrated Qualifications	Technical Expertise: Unique Resources that yield a relevant added value or efficiency to the deliverable.			15	
	Demonstrated outstanding expertise and resources identified for required services for value added benefit.	2			
	Demonstrated high level of expertise and resources identified for required services for value added benefit.	1			
	Expertise and resources at appropriate level.	0			
	Insufficient expertise and/or resources.	-3			
Project Manager	Predicted ability to manage the project, based on: experience in size, complexity, type, subs, documentation skills.			20	
	Demonstrated outstanding experience in similar type and complexity.	2			
	Demonstrated high level of experience in similar type and complexity.	1			
	Experience in similar type and complexity shown in resume.	0			
	Experience in different type or lower complexity.	-1			
	Insufficient experience.	-3			
Approach to Project	Project Understanding and Innovation that provides cost and/or time savings.			15	
	High level of understanding and viable innovative ideas proposed.	2			
	High level of understanding of the project.	1			
	Basic understanding of the project.	0			
	Lack of project understanding.	-3			
Weighted Sub-Total:					

Past Performance - Currently not available. This information will be provided to the LPA by INDOT once database is established.

It is the responsibility of scorers to make every effort to identify the firm most capable of producing the highest deliverables in a timely and cost effective manner without regard to personal preference.

I certify that I do not have any conflicts of interest associated with this consultant as defined in 49CFR118.36.

I have thoroughly reviewed the letter of interest for this consultant and certify that the above scores represent my best judgment of this firm's abilities.

Signature: _____ Print Name: _____

Title: _____ Date: _____

(Form Rev. 4-7-16)

Affirmative Action Certification (AAC) for Disadvantaged Business Enterprises (DBE)

I hereby certify that my company intends to affirmatively seek out and consider Disadvantaged Business Enterprises (DBEs) certified in the State of Indiana to participate as part of this proposal. I acknowledge that this certification is to be made an integral part of this proposal. I understand and agree that the submission of a blank certification may cause the proposal to be rejected. I certify that I have consulted the following DBE website to confirm that the firms listed below are currently certified DBEs: <http://www.in.gov/indot/2732.htm>.

I certify that I have contacted the certified DBEs listed below, and if my company becomes the CONSULTANT, these DBEs have tentatively agreed to perform the services as indicated. I understand that neither my company nor I will be penalized for DBE utilization that exceeds the goal. After contract award, any change to the firms listed in this Affirmative Action Certification to be applied toward the DBE goal must have prior approval by INDOT's Economic Opportunity Division.

I. DBE Subconsultants to be applied toward DBE goal for the RFP item:

Certified DBE Name to DBE	Service Planned	Estimated Percentage to be Paid*
		%
		%
		%
		%

II. DBE Subconsultants to be utilized beyond the advertised DBE goal for the RFP item:

Certified DBE Name to DBE	Service Planned	Estimated Percentage to be Paid*
		%
		%
		%
		%

Estimated Total Percentage Credited toward DBE Goal: _____

Estimated Percentage of Voluntary DBE Work Anticipated over DBE Goal: _____

Company Name: _____

Signature: _____ **Date:** _____

* It is understood that these individual firm percentages are estimates only and that percentages paid may be greater or less as a result of negotiation of contract scope of work. My firm will use good faith efforts to meet the overall DBE goal through the use of these or other certified and approved DBE firms.