

Posting Date: January 13, 2016

Request for Proposals Notification

Title: St. Joseph County Board of Commissioners Countywide Bridge Inspection and Inventory Program in accordance with National Bridge Inspection Standards for Cycle Years 2016-2019 (Des # 1592165) in LaPorte District

Response Due Date & Time: Tuesday, February 16, 2015 at 10:00 E.S.T.

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: Jessica J. Clark, P.E.
St. Joseph County Engineer
County-City Building, Room 732
227 West Jefferson Boulevard
South Bend, Indiana 46601
574-235-9626
jclark@co.st-joseph.in.us

Submittal Requirements:

1. Letter of Interest – Five (5) Copies (required content and instructions follow)

One (1) signed Affirmative Action Certification and associated required documents for all items if the DBE goal is greater than 0%.

Submit To: St. Joseph County Board of Commissioners
County-City Building, Room 722
227 West Jefferson Boulevard
South Bend, Indiana 46601

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: St. Joseph County Board of Commissioners

Project Location: Each Individual Bridge Site within St. Joseph County

Project Description: Countywide Bridge Inspection and Inventory Program in accordance with National Bridge Inspection Standards for Cycle Years 2016 – 2019

INDOT Des #: 1592165

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	92	10		
Bridge Numbers		**		
Fracture Critical				
Number of Bridges		1		
Bridge Numbers		213***		
Underwater				
Number of Bridges				18
Bridge Numbers				201, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213***, 214, 215, 216, 217, 219, 220
Complex				
Number of Bridges	2			
Bridge Numbers	207, 216			
Element				
Number of Bridges	11	5		
Bridge Numbers	****	*****		
Special				
Number of Bridges				
Bridge Numbers				

** 58, 62, 192, 193, 196, 197, 199, 212, 213***, 303

*** Bridge No. 213 is a pedestrian bridge which does not currently carry any vehicular traffic. The superstructure consists of two main pin-connected Pratt through truss spans and two multi-girder approach spans. The County inspects this bridge under NBIS because of its complex nature, age, history of deterioration and scour potential of river. The structure was originally constructed and put into service as a vehicular bridge in 1885, relocated to its current location in 1906, closed to vehicular and pedestrian traffic in 1970, put on the National Register of Historic Places in 1985 and rehabilitated as a pedestrian bridge in 1996.

**** 7, 145, 190, 200, 206, 210, 211, 215, 219, 220, 301

**** 196, 197, 199, 212, 303

Other* - Provide frequency and justification in the box below

Special – Define type of Special Inspection required with justification

Underwater – 60 month inspection
 2017 = 201, 210, 211, 213, 217, 219
 2019 = 220
 2020 = 203, 204, 205, 206, 207, 208, 209, 212, 214, 215, 216

Complex – 24 month inspection
 207 & 216 = Open Spandrel Arch Bridges

Element Level with Complex Components

- 206 Requires Element Level Inspection at a 24 month interval; Superstructure includes Open Spandrel Arches which are classified as Complex components, so Inspection of the arches at a 24 month interval is required.
- 212 Requires Element Level Inspection at a 12 month interval; Steel girders include 71 lateral bracing connections with intersecting welds and tri axial constraints which is classified as a Complex detail, so Inspection of the lateral bracing connections at a 24 month interval is required.

Element Level with Special Components

- 303 Requires Element Level Inspection at a 12 month interval; Steel beams include welded tapered cover plates in tension zones, so Special Inspection of the welds at a 24 month interval is required.

Phases Included:

<u>Phase</u>	<u>Year</u>
I	20 16
IA	20 17
II	20 18
IIA	20 19

Month Compliance Date: September

Funding: 80% Federal Funding, 20% Local Funds

Term of Contract: September 1, 2016 through August 31, 2020

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 Rating Sheet for Bridge InspectionsRFP Selection Rating for **St. Joseph**

County

Des # **1592165**Countywide Bridge Inspection and
Inventory Program for Cycle Years
2016-2019

Consultant Name: _____

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.				
	Demonstrated outstanding expertise and resources identified for required services for value added benefit.	2		15	
	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.				
	Demonstrated outstanding experience in similar type and complexity.	2		20	
	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			
Approach to Project	Project Understanding and Innovation that provides cost and/or time savings.				
	High level of understanding and viable innovative ideas proposed.	2		15	
	High level of understanding of the project.	1			
	Basic understanding of the project.	0			
	Lack of project understanding.	-3			
Location	Location of assigned staff office relative to project.				
	Within 50 mi.	1		5	
	51 to 150 mi.	0			
	151 to 500 mi.	-1			
Weighted Sub-Total:					

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

Location - Will be determined using Google Maps, the Consultant Main Office to the following LPA Office **St. Joseph Co. Dept. of Public Works**
227 W Jefferson, South Bend,

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: _____

Des. #: 1592165

AFFIRMATIVE ACTION CERTIFICATION FOR 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:

https://financial.gmis.in.gov/psc/guest/EMPLOYEE/ERP/c/SOI_APPS_MWBE.SOI_DBE_CERT.GBL?&

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.

SUBCONSULTANTS**DBE SUBCONSULTANTS TO BE APPLIED TOWARD GOAL**

Certified DBE Name	Service Planned	Estimated percentage to be paid to DBE*

DBE SUBCONSULTANTS TO BE USED BEYOND GOAL

Certified DBE Name	Service Planned	Estimated percentage to be paid to DBE*

Estimated Total Percentage Credited toward DBE Goal: _____

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

Name of Company: _____

By: _____ Date: _____

*It is understood that these individual firm percentages and dollar amounts are estimates only and that amounts paid may be greater or less as a result of negotiation of the 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.