

Posting Date: October 26, 2016

Request for Proposals Notification

Title: Michiana Area Council of Governments (MACOG) in coordination with Elkhart County: Feasibility Study for the CR 13 and/or CR 20 Grade Separation at Norfolk Southern RR (Des # 1600542) in Fort Wayne District

Response Due Date & Time: November 22, 2016 at 12:00 Noon

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:

Administrative

Erin Roznik
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South Bend, IN 46601
574-287-1829
eroznik@macog.com

Technical

Jay Grossman
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Goshen, IN 46528
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Submittal Requirements:

1. Letter of Interest – Four 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:

Erin Roznik
227 W Jefferson Blvd, #1120
South Bend, IN 46601
574-287-1829
eroznik@macog.com

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: Michiana Area Council of Governments (MACOG) in coordination with Elkhart County:

Project Location: CR13 at the Norfolk Southern Railroad, Elkhart County

Project Description: Feasibility study for a grade separation of CR13/CR20 over/under the railroad, providing alternatives and cost estimates.

INDOT Des #: 1600542

Phases Included: PE

Estimated Construction Amount: N/A

Funding: \$300,000 federal funding with local match

Term of Contract: Until project completion

DBE goal: 3%

Required Prequalification Categories:

- | | |
|--|---|
| <input type="checkbox"/> 5.2 Environmental Document Preparation - CE | <input type="checkbox"/> 12.1 Project Management for Acquisition Services |
| <input type="checkbox"/> 6.1 Topographical Survey Data Collection | <input type="checkbox"/> 12.2 Title Search |
| <input type="checkbox"/> 8.1 Non-Complex Roadway Design | <input type="checkbox"/> 12.4 Appraisal |
| <input type="checkbox"/> 9.1 Level 1 Bridge Design | <input type="checkbox"/> 12.5 Appraisal Review |
| <input type="checkbox"/> 11.1 Right of Way Plan Development | <input type="checkbox"/> 13.1 Construction Inspection |

Additional Categories Listed Below:

3.1 Non-Complex Traffic Capacity and Operations Analysis

5.1 Environmental Document Preparation

8.2 Complex Roadway Design

LPA Consultant Selection Rating Sheet

Sample:

RFP Selection Rating for _____						Des. No. _____	
(City, County, Town) or (Local Public Agency)							
Services Description: _____							
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.				20		
	Availability of more than adequate capacity that results in added value.	1					
	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:							
<p>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.</p> <p>I certify that I do not have any conflicts of interest associated with this consultant as defined in 49CFR118.36.</p> <p>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.</p>							
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.

PROJECT DESCRIPTION

CR13 Grade Separation at Norfolk Southern Railroad

The Michiana Area Council of Governments (MACOG) in coordination with Elkhart County seeks an engineering firm to perform a feasibility study with an analysis of alternatives for a grade separated structure in the vicinity of CR13, CR20, US33 and CR45 in Elkhart County, Indiana, to separate highway and railroad traffic. See attached Location Map.

The goal of the project is to evaluate a grade separated connection across the railroad in the Dunlap area. This connector would relieve congestion caused by railroad traffic, improve travel time reliability, and improve safety.

This project is an MPO planning study. The selected firm will evaluate options for a grade separation structure in the described area and present at least three alternatives for consideration, complete with construction cost estimates, right-of-way impacts, and an analysis of potential issues with each alternative (permitting, environmental issues, etc.). See 'Deliverables' below for more detail.

As a planning study, this project will stop short of completing the environmental permitting.

This project is federally funded, and all alternatives will therefore be expected to conform to current INDOT standards. If a favorable alternative is found, a federal-aid project is expected to follow to develop construction plans and complete the environmental process. This subsequent work is not covered by this RFP. If no acceptable alternative is identified, there will be no subsequent design project.

Expected Schedule:

November 22, 2016	Letters of Interest and Compensation Proposals Due
December, 2016	Consultant Selection Complete
January, 2017	Consultant Services Agreement Signed, NTP
August, 2017	Preliminary Alternatives Complete
October, 2017	Final Alternatives Complete
November, 2017	Public Presentation of Alternatives and Final Report

Deliverables:

The selected firm will be expected to develop up to three alternatives for consideration. Each alternative shall include, at a minimum:

- A preliminary alignment and profile of all affected roads to verify that the proposed design meets current INDOT and AASHTO design criteria.
- Determination of right-of-way impacts including affected acreage, number of affected parcels (total and partial), and expected costs to acquire.

- Enough field topographic information to verify horizontal and vertical tie-in of alternative.
- Preliminary identification of any environmental or historical elements affected by alternative.
- Analysis of expected permitting process, including level of environmental permit required (CE, EIS, etc).
- Determination of impacts to railroad.
- Bridge sizes and types.
- Drainage plan.
- Expected construction cost estimate.
- Expected construction duration.
- Identification of utilities affected.
- Determination of expected life-cycle costs for both the County and the Railroad for proposed improvements over a 20 year period for road infrastructure and 75 years for bridges.
- Analysis of expected travel time impacts for road users on an annual basis.
- Analysis of expected safety impacts.

The railroad shall be consulted on each proposed option. Only options they deem possible may be considered as alternatives. Options they deem unfavorable, but technically possible, may be retained as alternatives.

A preliminary report identifying the alternatives, complete with maps, preliminary alignment and profile drawings, and including a discussion of each of the elements above, shall be submitted for review to MACOG and Elkhart County.

A final report shall be prepared at the end of this study incorporating comments from all reviewing parties and the public.

One public presentation of the alternatives shall be made.

A formal presentation of both the preliminary study and final study shall be made to both MACOG and the Elkhart County Board of Commissioners.

CR13 Grade Separation Location Map

