

Request for Qualifications

Illinois 92 Corridor Study for the Illinois Quad Cities – Rock Island, Moline, East Moline, Silvis and MetroLINK

November 1, 2018

Proposal Submission Requirements

- Submission Deadline: **December 7, 2018 no later than 2:00 p.m. CDT**
- Submission Location: Bi-State Regional Commission
1504 Third Avenue
Rock Island, IL 61201
- Submission Contact: Gena McCullough, Assistant Executive Director/Planning Director
Bi-State Regional Commission
1504 Third Avenue
Rock Island, IL 61201
Phone: (309) 793-6302 ext. 146
Fax: (309) 793-6305
- Submission Copies: Six (6) printed copies and one (1) electronic copy (CD-R) in Adobe Acrobat PDF format are required.
- Question Deadline: **November 30, 2018 no later than 4:30 p.m. CDT**
- Question Contact: Questions must be **submitted in writing** via e-mail to:
Bi-State Regional Commission
Gena McCullough AND Denise Bulat
1504 Third Avenue
Rock Island, IL 61201 OR
gmccullough@bistateonline.org AND dbulat@bistateonline.org
- Question Responses: All submitted questions, and the answers to those questions, will be posted and available to all firms at www.bistateonline.org on the homepage with a heading related to the RFQ Illinois 92 Corridor Study.

Introduction to Project

Bi-State Regional Commission as the lead agency, is soliciting proposals for a transportation planning study to evaluate potential safety, access, and mobility improvements on Illinois 92 from the Centennial Bridge/Rock Island-Milan Parkway in Rock Island to Illinois 5 interchange in Silvis, located in Rock Island County, Illinois and part of the Quad Cities, Iowa-Illinois Metropolitan Planning Area (MPA). The contract will be held by Bi-State Regional Commission in cooperation the Cities of East Moline, Moline, Rock Island, and Silvis, and MetroLINK, the Illinois Quad Cities transit authority. Illinois Department of Transportation will participate in the study. Bi-State Regional Commission is facilitating the consultant procurement process on behalf of the study participants.

The Illinois 92 Corridor in the Illinois Quad Cities is one of a few east-west through corridors in the Quad Cities metropolitan area and links four cities' business districts together. Illinois 92 corridor study area interconnects the Cities of Rock Island on the most western point at U.S.67/Centennial Bridge, east through Moline, East Moline, and Silvis at Illinois 5 at the most eastern point. The study corridor is nearly 10 miles in length. Illinois 92 is federally-functionally classified as an Other Principal Arterial and carries from 9,100 – 17,500 (2010/2014) vehicles per day. It is an important freight corridor identified as an "Other National Highway System" (NHS) route carrying 150 to 575 trucks per

day (2013) as noted in the *2045 Quad Cities Long Range Transportation Plan*. Modest traffic growth is anticipated in the corridor with traffic forecasted as high as 19,000 Average Daily Traffic (ADT). There are one-way couples interspersed within the corridor and varying lane configurations from two to multi-lanes in segments. The corridor is served by fixed-route transit.

A transportation planning consultant would be secured to analyze the corridor. A steering committee would include the four cities, Illinois DOT, and MetroLINK. Other stakeholders will be determined as part of the study development process. The corridor study would include review of previous planning efforts, determination of existing conditions and future demand, definition of conceptual level alternatives for rehabilitation or replacement, and suggested goals and objectives for the corridor related to economic vitality, livability, mobility, durability/resiliency, and stewardship. The analysis would provide evaluation criteria based on consideration of engineering concepts, environment, transportation and range of cost estimates for alternatives and recommendations to facilitate mobility and commerce between the communities. Other local public officials and identified stakeholders may be asked to provide input on the proposed improvements. Public involvement is expected to gain feedback for future corridor potentials.

Project Background

The Bi-State Regional Commission (BSRC) oversees metropolitan transportation planning for the Quad Cities, Iowa-Illinois area. The Quad Cities Transportation Policy Committee is charged with overseeing and recommending a long range transportation plan for the Quad Cities MPO area. A plan update is anticipated by March 2021. As part of the process leading up to the plan update, the communities along the Illinois 92 corridor are seeking consultant services to look to creating a more viable corridor for moving people and goods, tying downtowns together, and aiding in revitalization efforts.

The Cities of Rock Island and Moline have independently conducted planning analyses along the corridor, looking at geometrics, safety, and land use. I-74 intersects the corridor and is currently under construction with a new six-lane Mississippi River bridge to be completed in 2021. One-way couples in the vicinity will remain as part of the reconstructed I-74 corridor traffic flow but other areas of the corridor are open for discussion of alternatives. Illinois Department of Transportation has conducted segment analysis for geometrics and safety from Moline to East Moline. MetroLINK transit authority has identified the corridor for future bus-rapid transit but would require additional study. No studies have been conducted in Silvis where pavement condition is a concern. There is a need to examine the full extent of the corridor to determine a more comprehensive coordinated approach to improvements, including addressing traffic flow, safety, the context for encouraging multi-modal use (e.g. Complete Streets) – existing and future transit, bus and passenger rail, as well as pedestrian and bicycle accommodation – in the context of a mature corridor with downtowns and a variety of land uses. There is interest in providing connectivity from Illinois 92 corridor to Mississippi River Trail/Great River Trail by examining key north-south arterials to link travelers to the trail system.

Process and Deliverables

The effort will include working closely with Bi-State Regional Commission and Illinois Department of Transportation to procure a consultant for the study. The services will consist of the following tasks and are detailed in the Scope of Services:

- Define Problem/Need
- Specify Study Area
- Review Previous Transportation Planning Efforts
- Develop problem statement, goals, objectives, and evaluation criteria – consideration of engineering, environment, transportation, and costs estimates at a planning level
- Identify Stakeholder Outreach-Public Involvement
- Determine existing conditions and future demand

- Define alternatives at conceptual level – rehabilitation or replacement
- Develop alternatives screening, design concept, and range of capital cost estimates
- Assess environmental, historic, and community issues
- Evaluate alternatives and make recommendation(s)

Qualifications Proposal Content Requirements

Responses to this Request for Qualifications (RFQ) should be submitted double-sided not to exceed 25 pages total in length, and should not include any pre-printed or promotional material. Qualification statements will be evaluated based on the criteria noted in this RFQ. Interviews may be conducted if deemed necessary by the selection committee. Potential consultants are encouraged to be on the Illinois DOT list of pre-qualified consultants. Firms not currently pre-qualified by Illinois DOT can complete the process of becoming pre-qualified prior to award of contract. Those consultants receiving this RFQ directly through the mail are requested to respond in writing if they are not submitting a proposal.

On negotiation of a contract with the preferred consultant, a method of payment will be determined, and a contract would be held with Bi-State Regional Commission who will request reimbursement from the Illinois Department of Transportation through the federal grant process. Federal assurances and regulations will apply. Use of Disadvantaged Business Enterprise or Targeted Small Business is encouraged for the contracted work. Qualifications proposals submitted to Bi-State Regional Commission may be subject to Illinois open records laws.

Proposals shall include the following items:

A. Letter of Transmittal

Provide a letter of transmittal briefly outlining the firm's understanding of the work, general information regarding the firm and individuals to be involved, as well as the name, address, telephone number, fax number, and email address of the contact person for the submitted proposal.

B. Profile of Firm

The proposal shall include general information about the firm including official name, address, principal officers, and firm's area of expertise.

C. Qualifications

- 1) The proposal shall include the name of the anticipated project manager; his/her qualifications and experience; and the names, qualifications and experience of other key personnel who will be assigned to the project. The submitting firm should be familiar with this project's geographic area as well as local jurisdictional codes and requirements that may relate to the conduct of a household survey. Explain the firm's experience and ability to assist with household travel surveys and travel demand modeling.
- 2) The proposal shall describe the work experience of the firm on similar projects within the past five years using the Illinois DOT process for Local Public Agency Federal Aid Projects or a similar process in another state. Project references shall include the following:
 - Project name
 - Project location
 - Project owner/administrator, contact person, and contact information
 - Brief description of the project
 - Key personnel assigned to project

- Initial project budget and the final project amount
 - Date project was completed
- 3) The proposal shall describe the name, location, type, and percentage of work to be performed by any and all subcontracting firms. Type and percentage of work needs to be broken down for each subcontracting firm.
 - 4) The proposal must address the ability of the firm and each sub-consultant to integrate this project into their present workload and complete the project within the given timeframe as specified in the project schedule.

D. Project Approach

The proposal shall include a general description of the firm's approach in satisfying the following scope of services. (Note: the detailed scope of services will be negotiated at the time of contract development).

Scope of Services

A scope of services is attached as a sample of the types of information the Study Partners would like addressed in the corridor study. If there are additional suggestions based on the local situation and challenges or opportunities of the corridor, these recommendations may be added to a proposer's scope of work based on experience with similar corridors or prior work where successful solutions have been deployed. Refer to Attachment A.

Project Schedule

The proposal shall include a general project schedule and estimated completion date. The corridor study is estimated to begin in early 2019 and completed with final documents delivered by February 15, 2020.

Existing Data

A copy of all relevant existing information and records within or available to the offices of Bi-State Regional Commission will be furnished at no cost to the consultant. It is the consultant's responsibility to determine the information needed from that which is available as it may regard formulation of the proposal and to collect any additional data that may be required. All additional data or information needs shall be the responsibility of the consultant for determination and collection.

Bi-State Regional Commission does not guarantee the accuracy of available existing data and leaves to the consultant the responsibility for verification and applicability of the existing data. A data sharing agreement with BSRC will be signed by all members of the consultant team restricting the use of any data files provided by BSRC for the exclusive use of this project.

Illinois DOT Participation

In as much as the federal funding is being administered by the Illinois DOT for the study, the consulting firm selected and all documents developed must be reviewed and concurred with and/or approved by the Illinois DOT. In the event that the Illinois DOT disapproves of the selected firm's employment on this project, BSRC reserves the right to negotiate an agreement with another pre-qualified firm.

Fees and Compensation

Cost will not be considered in the selection process. Therefore, costs should NOT be submitted as part of this proposal. Costs for preparation of requested proposals shall be borne by those submitting proposals. Quotation of fees and compensation is an activity that will occur after the prime firm is selected. The estimate of costs and person hours per work item will be an exhibit in the consultant

contract. Should interviews be necessary, they must include the major work task performers, project team leader(s), and the team member with experience in transportation corridor planning studies.

Consultant Evaluation Schedule

Solicitation for Qualifications	November 1, 2018
Proposals Due:	December 7, 2018
Conduct Interviews if Needed:	Week of January 7, 2019
Consultant Selection:	Week of January 14, 2019
Notice of Selection and Negotiation of Contract:	Week of January 21, 2019

Consultant Evaluation Criteria

All proposals will be evaluated and scored by a selection committee. Proposals will be ranked based on the qualifying categories and criteria outlined below with a maximum cumulative score of 100 points.

	Qualifying Categories	Possible Points	Points Awarded
1.	Qualifications of Consultant Team: Training and qualifications of project manager and key personnel; Experience in handling similar projects; Familiarity and extensive experience with transportation corridor planning and traffic safety, access and mobility solutions in multi-modal corridors	30	
2.	Project Understanding and Approach: Information requested in the RFQ was completely addressed in the proposal; Demonstrated an understanding of services required and exhibited a well devised plan of how project work will be accomplished; Quality of project components; Thoroughness in addressing travel survey process and transportation network modeling; Development of alternative solutions to technical challenges and design obstacles; problem-solving ability; innovative ideas for making the project go quickly and smoothly	35	
4.	Availability: Capacity to integrate project into current workload; Ability to meet deadline requirements and adhere to the negotiated project schedule; Availability to keep sponsor and appropriate representatives informed on the progress of the project, attend meetings on short notice and resolve issues in a timely manner.	20	
5.	References on Similar Projects: Ability to communicate and cooperate with advisory committees; Ability to maintain budgets and deadlines; End product met client's requests and requirements; Overall quality of work.	15	