

REQUEST FOR QUALIFICATIONS



CITY OF MERRIAM, KANSAS

SHAWNEE MISSION PARKWAY & I-35 INTERCHANGE PRELIMINARY ENGINEERING STUDY (PES)

JUNE 2024



I. INTRODUCTION AND BACKGROUND:

The City of Merriam, Kansas is requesting qualified design firms to submit qualifications for a Preliminary Engineering Study (PES) for the Shawnee Mission Parkway (SMP) and I-35 interchange and the SMP corridor within city limits (i.e., approximately Mastin St. east to Lowell St.). The City of Merriam is responsible for maintenance of the SMP corridor from approximately Mastin St. to the west ramp of the I-35 interchange and the Kansas Department of Transportation (KDOT) currently maintains the remainder of the corridor.

The main focus of this PES is the I-35 and SMP interchange and SMP corridor; however, the City is also requesting a high-level evaluation of capacity and safety on 67th St. and Johnson Dr. at the I-35 interchange.

The primary goals for the PES include:

- Improving safety and optimizing performance at the SMP and I-35 interchange and SMP corridor within City limits;
- Improving capacity along the SMP corridor and at the SMP and I-35 interchange and making recommendations as appropriate;
- Evaluating safety and capacity at the I-35 interchanges at 67th St. and Johnson Dr.;
- Evaluating active transportation opportunities and providing pedestrian connectivity across I-35 and along the SMP corridor as feasible; and
- Providing preliminary engineering and interchange concepts, high level schedule and cost estimates that can be used for project budgeting, and to apply for federal funds for construction.

II. SCOPE OF SERVICES

Design services are anticipated to include, but are not limited to:

1. Traffic operations modeling of existing and future conditions using the MARC Transportation Demand Model;
2. Safety and capacity analyses of the I-35 interchanges at Shawnee Mission Parkway, 67th St., and Johnson Dr. in Merriam;
3. Development of up to three alternative alignments and interchange configurations at Shawnee Mission Parkway and I-35;
4. Development of high-level concept drawings on 67th St. and Johnson Dr. at I-35 as appropriate. This includes a high-level review of the 67th St./E. Frontage intersection. For Johnson Dr., this includes considerations for geometric or other safety improvements at the BNSF railroad crossing just west of I-35;
5. Development of conceptual geometric improvements on the Shawnee Mission Parkway corridor between Mastin St. and Lowell St. within Merriam city limits;



6. Public engagement including public information meetings with the public and property owners;
7. Project meetings with stakeholders, such as KDOT, the Governing Body and other City departments, and Cities of Shawnee and Overland Park;
8. Preparation of study reports and exhibits for the project. Final study documents shall be provided to the City in electronic format and hard copies may also be requested;
9. Preparation of concept study level critical path project schedule;
10. Preparation of concept study level project cost estimates incorporating construction, right-of-way and easement needs, and potential utility relocations; and
11. The City reserves the right to retain for subsequent phases of design and consulting services the consultant selected to provide services associated with the RFQ. Scope in subsequent phases may include, but is not limited to, preliminary and final design, bidding, construction engineering and inspection.

Any additional information that the design engineer may need for the study shall be included in the scope of work. Any survey, design, and subsurface information provided by the City of Merriam is subject to the limitation as stated herein and must be validated and augmented as necessary for the final report.

A project specific scope of services will be developed with the first ranked firm during contract negotiations.

III. SUBMITTAL OF QUALIFICATIONS

Interested and qualified design firms are invited to submit four copies of the proposal. The selection of the design firm will be made from the information provided. The information should be submitted and organized in the following manner:

1. Cover letter.
2. Title Page.
3. Table of Contents.
4. Project Understanding and Approach (tab for this item) (four pages maximum).
Provide a description of your firm's approach to the project. Include a project schedule and milestones to be achieved.
5. Relevant Experience (tab for this item) (one page for each project listed).
Provide a list of specific experience on projects related to this type of work. A minimum of three (with a maximum of five similar projects which you are currently working on or have completed within the last five years shall be included. Each project shall include the following information;



- Name, address, and telephone numbers of contract persons for whom work was performed.
 - Your firm's personnel and their responsibility on the project.
 - Initial cost of design contract and final cost of the design contract. Explain any increase in cost.
 - Original construction cost estimate, construction contract amount and final cost of construction.
 - Brief description of work completed and how it relates to the proposal. Include any innovative solutions used.
6. Staff (tab for this item) (one page for each resume, one page for an organizational chart).
- Resumes of staff that would be assigned to work on the project and their responsibilities.
 - Identify any and all subconsultants to be used on the project. Provide detailed information about their previous relevant experience and their qualifications to perform work on this project.
7. Availability (tab for this item) (one page maximum).
Design firms shall indicate level of current and projected workload to sufficiently inform City of availability for this project. List current and projected projects for each staff member listed in the organizational chart.
8. Standard Hourly Rate Sheet (tab for this item) (one page maximum).
Hourly rates must be included for all employment classifications for the engineering or architectural firm submitting qualifications. Standard rates should also be included for equipment costs and any reimbursable expenses.

The following items do not apply to the page count:

- Exhibits (verbiage on exhibit must be kept to a minimum)
- Tabs

IV. SELECTION PROCEDURE

The City will use the following selection procedure:

A committee will review the submittals and rank the firms. If interviews are required to assist in the selection process, the short-listed firms will be notified. The criteria used for selection will include:

- Adherence to proposal submittal outline (10 points).
- Project Understanding And Approach, including firm's familiarity with the project area (30 points).



- Relevant Experience, including past performance of design firm and any subconsultants with City of Merriam or other municipalities and KDOT, and firm’s knowledge of City, State and Federal procedures (25 points).
- Staff and Availability (25 points).
- Project Schedule, including ability to perform the desired services within the time prescribed or consultants’ justification for modifying the time schedule (10 points).

The selection committee will request a detailed proposal including cost from the first ranked firm. If an agreement can not be negotiated, the City will move to the second ranked firm. Once an agreement is reached, it will be submitted to the City Council for approval. The remaining firms will be notified by letter after the agreement is approved by the City Council.

V. SCHEDULE

This schedule is approximate and subject to change as necessary:

June 28, 2024	RFQ Due at 4:00 PM
July 17, 2024	Firm(s) Notified of Project Selection (or interview)
July 31, 2024	Interview top ranked firms (if needed)
August 21, 2024	Scope, contract, and fees due from top ranked firm
September 9, 2024	Contract award by City Council
September 10, 2024	Notice to Proceed
May 30, 2025	Concept alignments, exhibits, and public involvement
July 30, 2025	Preliminary Report
November 28, 2025	Final Report

VI. CITY CONTACT

Please direct all questions to:

Celia Kumke, P.E.
Phone: 913-322-5571
Email: ckumke@merriam.org

Submit four complete proposals by 4:00 p.m. on June 28, 2024 to:

Celia Kumke, P.E.
Public Works Director
City of Merriam
6901 Knox St.
Merriam, KS 66203



VII. OTHER

This Request for Qualifications (RFQ) is an invitation by the City of Merriam for interested firms to submit qualifications, which may be subject to subsequent discussions. It is not a request for a competitive bid. A firm's submittal of qualifications does not create any right in or expectation to a contract with the City. The City reserves the right to reject any and all responses to this request. Materials submitted in response to this request shall become the property of the City and will not be returned. The City is not providing any compensation for the submission of a response to this RFQ.