

Lake Havasu City, Arizona

REQUEST FOR STATEMENT OF QUALIFICATIONS (RFSQ)

P24-PW-500363

FEASIBILITY AND IMPACT STUDY FOR SECOND ISLAND BRIDGE EVACUATION ROUTE

Due Date: May 17, 2023 No Later Than 3:00 PM ARIZONA TIME

> Lake Havasu City 2330 McCulloch Blvd. N Lake Havasu City, Arizona 86403 Issue Date: April 6, 2023

PUBLIC NOTICE REQUEST FOR STATEMENT OF QUALIFICATIONS (RFSQ) Lake Havasu City, Arizona

RFSQ NO.: P24-PW-500363 RFSQ CLOSING DATE: May 17, 2023

RFSQ TITLE: Feasibility And Impact Study For Second Island Bridge Evacuation Route

RFSQ NOTICE: Notice is hereby given that sealed proposals shall be received by the City Clerk's Office, 2330 McCulloch Boulevard N., Lake Havasu City, Arizona, 86403 until 3:00 p.m. Arizona Time on May 17, 2023 All proposals received in proper form shall be publicly opened and read aloud on the same day at 3:00 p.m., Room 109, City Hall, 2330 McCulloch Boulevard N., Lake Havasu City, Arizona, 86403. Public openings may be attended in-person or virtually by accessing the following video conferencing system:

To join the meeting on a computer or mobile phone: https://bluejeans.com/2330864044?src=calendarLink

Phone Dial-in

+1.408.740.7256 (US (San Jose))

+1.888.240.2560 (US Toll Free)

Meeting ID: 233 086 4044

Lake Havasu City (City) may reject any proposal not in compliance with all prescribed public competitive procurement procedures and requirements, and may reject for good cause any or all proposals if the City finds it is in the public interest to do so.

RFSQ DESCRIPTION: Lake Havasu City is soliciting Statements of Qualifications (SOQs) from firms to provide professional planning, engineering and environmental services to develop a feasibility and impact study for the construction of a possible new bridge and roadway connection to relieve traffic congestion on the existing London Bridge and act as an emergency route for evacuation and emergency response. The study funding has been obligated through the Legislative Appropriation Transportation Projects: General Fund (Laws 2022, 2nd Regular Session, Chapter 309 House Bill 2858) Appropriation No.: 2023 DT55390

There is not an expressed or implied obligation for Lake Havasu City to reimburse responding firms for any expenses incurred in preparing proposals in response to this request.

RFSQ documents, specifications, and addenda may be obtained in the following locations: Lake Havasu City Website: https://www.lhcaz.gov/budget-and-finance/bids-rfps Onvia DemandStar: https://www.demandstar.com/app/buyers/bids/410649/creation

Pursuant to the Americans with Disabilities Act (ADA), Lake Havasu City endeavors to ensure the accessibility of all of its programs, facilities and services to all persons with disabilities. If you need an accommodation for this meeting, please contact the City Clerk's office at (928) 453-4142 at least 24 hours prior to the meeting so that an accommodation may be arranged.

Publish: April 6, 2023 and April 13, 2023 (TODAY'S NEWS HERALD)

April 13, 2023 and April 20, 2023 (ARIZONA BUSINESS GAZETTE)

INTENT TO RESPOND NOTIFICATION

RFSQ NO.: P24-PW-500363

RFSQ TITLE: Feasibility and Impact Study For Second Island Bridge Evacuation Route

CLOSING DATE & TIME: May 17, 2023 at 3:00 p.m. Arizona Time

LETTER OF INTENT TO RESPOND

This is to notify that it is our intent to submit a proposal in response to the above referenced RFSQ.

The individual to whom all information regarding this RFSQ should be transmitted is:

Company Name:

Contact Name:

Street Address:

City, State, & Zip:

Phone Number: Fax Number:

E-Mail Address:

Submit this Letter of Intent by the deadline for requests for clarification or interpretations which is to be electronically received by April 28, 2023 at 4:00 p.m., Arizona Time.

Letter of Intent to Bid
RFSQ No.: P24-PW-500363
Lake Havasu City
Administrative Services Department
Attn: Lynette Singleton, Procurement Official

Email to: purchasing@lhcaz.gov

REQUEST FOR STATEMENTS OF QUALIFICATIONS (RFSQ)

LAKE HAVASU CITY, ARIZONA FEASIBILITY STUDY FOR SECOND ISLAND BRIDGE EVACUATION ROUTE

SOQ DUE DATE: May 17, 2023, at 3:00 p.m., Arizona Time

QUESTIONS DUE DATE: April 28, 2023, at 4:00 p.m., Arizona Time

Lake Havasu City is soliciting Statements of Qualifications (SOQs) from firms to provide professional planning, engineering and environmental services to develop a feasibility and impact study for the construction of a possible new bridge and roadway connection to relieve traffic congestion on the existing London Bridge and act as an emergency route for evacuation and emergency response. The study funding has been obligated through the Legislative Appropriation Transportation Projects: General Fund (Laws 2022, 2nd Regular Session, Chapter 309 House Bill 2858) Appropriation No.: 2023 DT55390.

<u>Project Overview</u>: Lake Havasu City initiated planning studies for a second connection to the Island in the mid-2000's as a proactive measure to accommodate eminent growth of the community. Alignment studies and a bridge alternatives study were completed 2004 through 2007 that identified potential solutions and costs. City staff identified and purchased right-of-way and secured leases from the Arizona State Land Department (ASLD), Arizona State Parks and private owners to preserve a roadway corridor for a possible future second bridge crossing. During certain times of the year, the congestion on and around the London Bridge crossing may pose a risk for emergency response to incidents on the Island. General fund appropriations have been obligated by the State to further develop the feasibility of an emergency evacuation bridge through a planning level study that will develop purpose and need, environmental consequences, cost, funding opportunities and benefit of the capital improvement.

SECTION I - PROJECT DESCRIPTION (Background)

Transystems Corporation completed a roadway and bridge alternatives study for the Second Island Bridge in 2004. The study evaluated several alternatives and identified a recommended alignment that has since been modified. The study ultimately recommended a three-span concrete arch structure over the Bridgewater Channel, however, the City is interested in reviewing other alternatives. A signature structure is desired, but incompatibility with the London Bridge and high costs are discouraged. Additionally, the original study is dated, and there have been many zoning and development trend changes on the Island that must be analyzed.

The roadway alignment connecting the bridge to SR95 and Beachcomber Boulevard was adjusted after discussions with ASLD and right-of-way was purchased in 2008. Later, the City negotiated a memorandum of understanding to lease property from Arizona State Parks on the mainland side of Bridgewater Channel and purchased two parcels of privately owned property east of London Bridge Road to accommodate the roadway extension.

The funding for this study will allow for an update to the previous work and consists of a current look at If a second crossing is warranted, needs, costs, and any associated emergency relief benefits of a second crossing to the Island.

SECTION II - SCOPE OF WORK

The Consultant will be expected to provide a comprehensive feasibility and impact study that will, among other things, define the need and provide a cost-benefit recommendation on whether to advance the project to design and construction. A detailed scope of work will be developed through scope discussions with the selected Consultant and may include, but is not limited to the following:

- Contract project management services throughout the duration of the study.
- Jurisdictional coordination with other agencies including ADOT, Lake Havasu Metropolitan Planning Organization (LHMPO), ASLD, Mohave County, Arizona State Parks, etc.
- Data collection of relevant material (studies, mapping, traffic counts and projections, as-builts, environmental studies etc.) from city, LHMPO, Western Arizona Council of Governments, Mohave County, state agencies and utility providers to identify existing key features and prior planning efforts. Detailed boundary or topographic surveys are not anticipated for this phase of work.
- Geotechnical review of existing reports and soils data to characterize probable foundations and pavement structural sections. Actual exploratory borings are not anticipated for this phase of work.
- Environmental overview of required clearances, timelines and fatal flaws. This shall include identification of clearances required for local, state and federal participation.
- Public involvement activities to garner stakeholder and community input.
- Purpose and need definition.
- Determine if a second crossing is needed, and if so, determine a timeline based on population demographics, traffic counts, calls for service, and other relevant factors.
- Identify all impacts that a possible second crossing would have on the recreational activities that occur in the Bridgewater Chanel, including boating, special events and other relevant activities.
- Evacuation planning risk assessment and opportunities.
- Roadway civil engineering planning; including preliminary alignment, profile, cross section, construction footprint, drainage requirements and utility impacts.
- Analyze zoning and development trends to determine the potential build out population that could be located on the Island.
- Traffic planning to forecast roadway level of service for the planning year and 20-year horizon and anticipated signal locations/operations.
- Structural bridge alternatives, aesthetics and opportunities for the Bridgewater Channel crossing; this shall include bridge renderings for recommended alternatives. The City does not desire pier or abutment encroachments in the Bridgewater Channel.
- Identification of complete street opportunities including multi-modal access, ADA, pedestrian amenities and wayfinding.
- Identification of alternatives, including costs, to a traditional bridge structure to address any needs recognized by the Consultant.
- Cost estimation of improvement alternatives.
- Evaluation of improvement alternatives including 3-dimensional modeling.

- Recommendation of improvement alternatives.
- Cost-Benefit determination per FHWA procedures.
- Project implementation plan.
- Complete, comprehensive study document in digital and hard-copy formats.

The Consultant will be required to have experience in multi-modal roadway and bridge planning studies, emergency evacuation planning, cost estimating and funding identification, and permitting requirements unique to the lower Colorado River region.

The City does not guarantee that all of the above services will be performed by the Consultant for any specific project and the City reserves the right to enter a contract with a different firm for some or all of the tasks associated with a specific project. The contract will specifically set forth the scope of services for specific projects covered by that contract. It is anticipated that the contract duration will be less than 365 days.

SECTION III - STATEMENT OF QUALIFICATIONS EVALUATION CRITERIA

The successful Consultant will be selected through a qualifications-based selection process with a total maximum score of 100. Firms interested in providing these services must submit a SOQ that addresses the following issues:

A. Experience of the Prime Firm (20 points)

Discuss the experience and qualifications of the prime firm in providing feasibility studies for road and bridge projects, emergency evacuation planning and funding identification for multimodal transportation improvements of a similar size and scope. For each project listed, please provide:

- 1. Name and description of the project
- 2. Role of the firm
- 3. Project's original contract cost and final study/design cost
- 4. Contract dates
- 5. Project owner
- 6. Reference information (two current names with telephone numbers per project)
- Describe any legal issues, or litigation involving the consultant and subconsultants 7. involved with the project
- 8. Describe how many change orders were issued, at what costs, and for what purpose
- Describe Interaction with State, Federal and Local Agencies 9.

B. Experience of Key Personnel and Sub Consultants (20 points)

Discuss the experience and qualifications of team members on at least three (3) projects of comparable character and complexity. Describe your approach to overall team formation and coordination of planning and design team members and provide an organization chart.

For each key person identified, list their length of time with the firm and at least three comparable projects in which they have played a primary role. If a project selected for a key person is the same as one selected for the firm, provide just the project name and the role of the key person. For other projects provide the following:

- 1. Description of project
- 2. Role of the person
- 3. Project's original contracted design cost and final professional services cost
- 4. Design schedule (planned and actual)
- 5. Project Owner
- 6. Reference information (two current names with telephone numbers per project)
- 7. Interaction with State, Federal and Local Agencies.

C. Project Understanding and Approach (40 points)

- 1. Describe your firm's understanding of institutional elements related to the funding and expected goals and outcomes of the study document.
- 2. Describe your firm's approach to developing the required content that could advance this project.
- 3. Describe your firm's initial technical considerations, challenges and opportunities for this project.
- 4. Describe your firm's approach to meeting local needs for interactions with the City Staff, City Manager, council members and stakeholders as it relates to delivering this work.
- 5. Describe your team's ability and commitment to perform final design services for this project if funded.

D. Principal Office Location/Local Work (10 points)

The City desires some local presence on this project; however it is not required to be successful in this solicitation. Please describe your firm's approach to overcome Lake Havasu City's isolated location and coordinate the work, including progress and design review meetings, in an organized and timely manner.

E. Availability of Resources (5 points)

List all relevant projects currently or scheduled to be underway for the next 18 months and an evaluation of time available for this project by significant participants.

F. Overall Evaluation of the Firm/Team and its Ability to Provide the Required Services (5 points)

This is to be determined by the selection panel members. No submittal response is required.

SECTION IV - SUBMITTAL REQUIREMENTS

Firms interested in the above project should submit a SOQ, which includes a one-page cover Page 7 of 10

letter plus a maximum length of twelve (12) pages to address the SOQ criteria (excluding resumes, but including the organizational chart and references). Resumes for each key team member shall be limited to a maximum length of two pages and should be incorporated as an appendix to the SOQ. Please provide one original plus four copies (total of 5 hard copies) and one (1) electronic copy (in PDF format on a USB drive) of the SOQ by 3:00 p.m., Arizona Time, on May 17, 2023.

Delivered or hand-carried submittals must be submitted to the Lake Havasu City Clerk at City Hall. On the outside of the sealed package must be clearly marked "Sealed SOQ" with the Proposer's Name, Address, RFSQ title and Number, and the Closing Date.

All submittals should be sent or delivered to:

Lake Havasu City City Clerk's Office 2330 McCulloch Boulevard N., Lake Havasu City, AZ 86403.

It is the sole responsibility of the Proposer to ensure the City receives the SOQ by the specified time. ALL SOQs MUST BE TIME STAMPED BY THE CITY BY THE STATED **DEADLINE.** All late SOQs shall be rejected.

Please be advised that failure to comply with the following criteria will be grounds for disqualification and will be strictly enforced:

- Receipt of submittal by the specified due date and time
- The number of originals and/or copies of the submittal specified
- Adherence to maximum page requirement
- Deposit of submittal in correct location

Adherence to the maximum page criterion is critical; each page side with criteria information will be counted. Pages that have project photos, charts, and graphs will be counted towards the maximum number of pages. Table of Contents pages and tabbed divider pages will not be counted if they do not contain submittal information.

SECTION V - SELECTION PROCESS AND SCHEDULE

The selection process will include an evaluation by an appropriately qualified selection committee consisting of Lake Havasu City Staff (Selection Committee). The Selection Committee will be composed of no more than seven (7) members. Upon review of the Statements of Qualifications, the Selection Committee may call at least three (3), but no more than five (5) persons/firms to discuss the contract and the relative methods of approach for furnishing the required professional services. In order of preference, based on the established criteria set forth herein, the Selection Committee will select a short list of no more than three (3) persons/firms it deems to be most qualified to provide the professional services for this project.

The successful firm/team will be selected through a qualifications-based selection process which will consist of two evaluated elements: (1) SOQs submitted in response to this RFSQ, (2) Due Diligence of the finalists, and (3) the Team Interview of the finalists.

A Selection Committee will evaluate each SOQ according to the criteria set forth herein. The firms receiving the highest evaluation from the selection panel will be selected to interview for the project. The City will then perform a due diligence process by contacting and interviewing stakeholders from the finalists' past related projects. Following the due diligence process, the finalist will be invited to participate in detailed interviews of their proposed project teams. The interview invitation letter will provide the evaluation criteria to be used.

The following tentative schedule has been prepared for this project. Firms interested in this project must be available on the interview date.

Deadline for Questions April 28, 2023 at 4:00 p.m., Arizona Time SOQs due May 17, 2023 at 3:00 p.m., Arizona Time Final ranking/selection June 27, 2023

Scores for each firm from each of the elements will be evaluated to determine the best qualified for the project. The Selection Panel will choose the best-qualified firm to begin negotiations.

The City will enter into negotiations with the selected firm or firms and execute a contract upon completion of negotiation of contract terms for City Council approval. If the City is unsuccessful in negotiating a contract with the best-qualified team, the City may then negotiate with the second or third most qualified team until a contract is executed or may decide to terminate the selection process.

All processes are conducted in accordance with A.R.S. Title 34.

<u>SECTION VI – GENERAL INFORMATION</u>

Instructions. Lake Havasu City shall not be held responsible for any oral instructions. Any changes to this RFSQ will be in the form of an addendum, which will be furnished to all registered RFSQ holders. Firms who obtain a copy of the RFSQ packet through Onvia DemandStar will be included on the RFSQ holders list. Firms receiving a copy of this packet through any other means are encouraged to register as a RFSQ holder. To register as a RFSQ holder, please email your Intent to Respond to Lynette Singleton, Purchasing@lhcaz.gov

Accommodations. Pursuant to the (ADA, Lake Havasu City endeavors to ensure the accessibility of all of its programs, facilities and services to all persons with disabilities. If you need an accommodation regarding this RFSQ, please contact the City Clerk's office at (928) 453-4142 at least 24 hours prior to the meeting so that an accommodation may be made.

City Rights. Lake Havasu City reserves the right to reject any or all SOQs, to waive any informality or irregularity in any SOQs received, and to be the sole judge of the merits of the respective SOQs received.

Release of Project Information. The City shall provide the release of all public information concerning the project, including selection announcements and contract awards. Those desiring to release information to the public must receive prior written approval from the City.

Contact with City Employees. All firms interested in this project (including the firm's employees, representatives, agents, lobbyists, attorneys, and sub Consultants) will refrain, under penalty of disqualification, from direct or indirect contact for the purpose of influencing the selection or creating bias in the selection process with any person who may play a part in the selection process, including the Selection Panel, the City Manager, Department Heads, and other staff. This policy is intended to create a level playing field for all potential firms, assure that contract decisions are made in public, and to protect the integrity of the selection process. All contact on this selection process should be addressed to the authorized representative identified below.

Contact with Elected Officials (Mayor, City Council, etc). Any contact pertaining to this selection process with elected officials must be scheduled, in person, and are posted by the City Clerk at least twenty-four (24) hours prior to the scheduled meeting. The Clerk's posting shall include and detail the participants, the subject matter, and shall invite the public and press to participate. No contacts made by telephone, other than to schedule a public meeting, are permitted, and copies of contacts made via letter, fax, e-mail or other written method shall be made available to the public, press and all submitting firms. This prohibition also applies to the elected officials serving on the Selection Committee other than in the formal selection process.

Questions. Questions pertaining to the Consultant selection process or contract issues should be directed by email to both Lynette Singleton, Purchasing@lhcaz.gov and Greg Froslie, FroslieG@lhcaz.gov.

To be considered, written inquiries shall be received at the above- referenced email addresses by **April 28, 2023, 4:00 p.m.**, Arizona time. Inquiries received will then be answered in an Addendum to the RFSQ. **Verbal Requests for clarifications or interpretations will not be accepted.** The City may choose to not address questions received after this deadline. Meetings prior to the SOQ due date will not be made available.