602 S. Main Street
Joplin, MO 64801
417-623-0262
Fax 417-625-4714
E-mail: sstockam@joplinmo.org

REQUEST FOR QUALIFICATIONS FOR:
Engineering Consultant for Design and Construction Phase Services

The City of Joplin, Missouri, plans to hire an aviation engineering consultant for design and construction phase services for a number of projects to be designed and constructed at the Joplin Regional Airport over the next 5 years. The general description of the projects are as follows:

1. Tie-down installation and resurfacing of the GA ramp area.
2. GA ramp lighting
3. Extension of Runway 18/36 to 7,100 Feet Including AGIS Survey
4. Relocation of Taxiway 'B' which will Include the removal of Taxiway 'B', Runway 5/23 and Taxiway 'C'
5. Perimeter Road development and construction
6. Addition of Taxiway 'N' from Terminal Ramp to Runway 13
7. Development of South Industrial Park road, drainage, & utility infrastructure
8. Airfield drainage, detention, and outfall on both the east and west side.
9. Development of written Airport user rules and minimum standards.
10. Development of an Airport Business Plan.
11. Joint use ARFF/Maintenance facility.

All, or a portion of, project number 7 may be funded with Community Development Block Grant – Disaster Recovery (CDBG-DR) appropriations and, if so, will require a separate solicitation process to select a design team to provide design and construction management services for that portion of the project funded by CDBG-DR appropriations.

The general scope of services to be provided for these projects are as follows;

Preliminary Phase; This phase involves those activities required for defining the scope of a project and establishing preliminary requirements. Some examples of activities within this phase of a project include, but are not limited to:

(a) Conferring with the sponsor on project requirements, finances, schedules, early phases of the project, and other pertinent matters and meeting with FAA and other concerned agencies and parties on matters affecting the project.
(b) Planning, procuring, and/or preparing necessary surveys, geotechnical engineering investigations, field investigations, and architectural and engineering studies required for preliminary design considerations.
(c) Developing design schematics, sketches, environmental and aesthetic considerations, project recommendations, and preliminary layouts and cost estimates.

Design Phase; This phase includes all activities required to undertake and accomplish a full and complete project design. Examples include, but are not limited to, those below:

(d) Conducting and attending meetings and design conferences to obtain information and to coordinate or resolve design matters.

JOPLIN REGIONAL AIRPORT

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(e) Collecting engineering data and undertaking field investigations; performing geotechnical engineering studies; and performing architectural, engineering, and special environmental studies.
(f) Preparing necessary engineering reports and recommendations.
(g) Preparing detailed plans, specifications, cost estimates, and design/construction schedules.
(h) Preparing construction safety plans.
(i) Printing and providing necessary copies of engineering drawings and contract specifications.

Bidding and Negotiation Phase; these activities are sometimes considered part of the construction phase. They involve assisting the sponsor in advertising and securing bids, negotiating for services, analyzing bid results, furnishing recommendations on the award of contracts, and preparing contract documents.

Construction Phase; This phase includes all basic services rendered after the award of a construction contract, including, but not limited to, the following activities:

(j) Providing consultation and advice to the sponsor during all phases of construction.
(k) Representing the sponsor at preconstruction conferences.
(l) Inspecting work in progress periodically and providing appropriate reports to the sponsor.
(m) Reviewing and approving shop and erection drawings submitted by contractors for compliance with design concept/drawings.
(n) Reviewing, analyzing, and approving laboratory and mill test reports of materials and equipment.
(o) Preparing and negotiating change orders and supplemental agreements.
(p) Observing or reviewing performance tests required by specifications.
(q) Determining amounts owed to contractors and assisting sponsors in the preparation of payment requests for amounts reimbursable from grant projects.
(r) Making final inspections and submitting punch-lists and a report of the completed project to the sponsor.
(s) Reviewing operations and maintenance manuals.
(t) Demonstrated professional engineering, architectural, surveying, planning and project management experience and knowledge related to collecting aeronautical data in conformance to the standards and requirements as specified in AC 150/5300-16, AC 150/5300-17, and AC 150/5300-18

Statement of Qualifications (SOQ) should include: Qualifications and experience of your firm and its key personnel in conducting similar airport design projects, including a list of recent projects.

The selection of a consultant to perform these services will be based on the guidelines set forth in Advisory Circular 150/5100-14 and the recommendations of the selection committee of the City of Joplin. The final selection and award will use the following schedule;

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- RFQ submittal December 5, 2014
- Top 3 finalist presentations and interviews December 18, 2014
- Selection notification December 23, 2014

Pursuant to the Brooks Act for Consultant Selection and in conformance with the standards of FAA Advisory Circular AC 150/5100-14 – the following criteria will be the basis for selection:

a) Practical design (25 points),
b) Experience and Competence (25 points),
c) Demonstrated knowledge of AIP design and construction standards. (20 points),
d) Past performance (20 points)
e) Innovative cost saving design considerations (10 points).

Qualification Packets should not exceed 20 pages total. A page is defined as 8-1/2 by 11 inches and printed on one side. Five (5) copies of the packets should be received at the address and by the time specified.

The projects will be paid in part with federal, state, and local funds. The selected firm shall be required to conform to all applicable local, state, and federal regulations, including those relating to non-discriminatory employment practices. Applied overhead rates of prospective Consultants must be in accordance with cost principals established within Federal Regulation 48 CFR Part 31, Contract Cost Principles and Procedures. The successful firm will be required to submit a copy of their current overhead rate audit certification.

This contract is subject to applicable federal provisions. These include but are not limited to: · Title VI of the Civil Rights Act of 1964 · Section 520 of the Airport and Airway Improvement Act of 1982 · DOT Regulation 49 CFR Part 18.36(i) - Access to Records · DOT Regulation 49 CFR Part 20 - Lobbying and Influencing Federal Employees · DOT Regulation 49 CFR Part 26 -Disadvantage Business Enterprises Participation · DOT Regulation 2 CFR Part 180 & 1200 - Government-wide Debarment and Suspension · DOT Regulation 49 CFR Part 30 - Federal Trade Restriction Clause

The selected consultant will work closely with a technical team of City representatives who will provide guidance and input throughout the projects. The contract coordinator for the projects will be Steve Stockam, Manager, Joplin Regional Airport.

Firms interested in providing Engineering services for these projects should submit the copies of their qualifications on or before 3:00 PM December 5, 2014;

Steve Stockam, Manager
Joplin Regional Airport
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Joplin, Missouri 64801

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H.W. Lochner, Inc.
903 E. 104 St. Ste. 900
Kansas City, MO 64131
Attn: Mike Waller

Jviation, Inc.
900 D. Broadway, Ste.350
Denver, CO. 80209
Attn: Joe Pestka

Burns & McDonnell
9400 Ward Parkway
Kansas City, MO 64114
Attn: Dave Hadel

Crawford, Murphy & Tilley
One Memorial Drive., Ste 500
St. Louis, MO 63102
Attn: Ty Sanders

HNTB
715 Kirk Drive
Kansas City, Missouri 64105
Attn: Mike Hess

Sverdrup Aviation
501 N. Broadway
St. Louis, MO 63101
Attn: Scott Phillips

Garver
4701 Northshore Drive
North Little Rock, AR 72118
Attn: Michael Griffin

Olsson Associates
1111 Lincoln Mall, Ste. 111
Lincoln, NE 68508
Attn: Diane Hofer

HDR
4435 Main Street, Suite 400
Kansas City, MO. 64111-1856
Attn: Joseph Drimmel

TranSystems
2400 Pershing Road, Suite 400
Kansas City, MO. 64108
Attn: Shawn Turner