



Kansas City District  
Brian Kidwell, P. E., District Engineer

## Missouri Department of Transportation

600 Northeast Colbern Rd.  
Lee's Summit, Missouri 64086  
816.607.2280  
Fax: 816.622.6550  
1.888.ASKMODOT (275.6636)

December 27, 2017

Dear Consultant:

The Missouri Highways and Transportation Commission is requesting the services of consulting engineering firms to perform the described professional services for multiple projects included on the attached list. ***MoDOT expects multiple consultants will be selected for these nine distinct projects.*** Please reference the Cover Sheet for the list of projects and description of work.

If your firm would like to be considered for these consulting services, provide your submittal to this email [KCSolicitation@modot.mo.gov](mailto:KCSolicitation@modot.mo.gov). A confirmation email will be sent once the submittal is received.

Below are the requirements for the letter of interest:

|  | <b>Maximum No. Pages*</b>                                      |
|--|--|
| Cover Sheet - List of Projects indicating which project the consultant is interested in ( <i>included on the last page of this solicitation</i> )              | 1  |
| General Experience of Firm, Familiarity/Capability, Accessibility of Firm & Staff, Past Performance, Qualifications of Personnel Assigned, Workforce Diversity | 2  |
| Project Understanding, Innovation, and Subconsultants  | 2 page/project (max. 18 pages if responding to all 9 projects) |

\*A page will be considered one side of an 8.5"x 11" sheet of paper.

**Please clearly indicate in the provided Cover Sheet which projects your firm is interested in.**

Page 2 and 3 of the submittal should include any company information, which might help in the selection process, including general experience of the firm, familiarity/capability, accessibility of firm and staff, past performance, qualifications and backgrounds of key personnel you would assign to the project. An explanation of your firm's approach to promoting and developing a diverse workforce. MoDOT is committed to reflecting the diversity of the communities we serve and we expect our partners to do the same

The two pages per project should include a statement to indicate your firm's understanding of the project and any innovative approaches to be utilized during project development. It should also include any other information which might help us in the selection including the key personnel you would assign to the project. These pages should also identify any sub-consultants you would propose to use including DBE firms. In addition, please include detailed information on similar projects that your key personnel have worked on. Indicate the role your key personnel played in the projects and include reference contact information.

DBE firms must be certified by the Missouri Department of Transportation in order to be counted as participation towards an established DBE Goal. We encourage DBE firms to submit letters of interest as prime consultants for any projects they feel can be managed by their firm. We also encourage both DBE firms and non-DBE firms to consider joining MoDOT's Mentor/Protégé program whenever possible as part of a MoDOT project.

We will utilize the consultant information already on file so we will not need a lengthy submittal of other general company information.

*MoDOT anticipates multiple consultants will be selected for these projects*, and will evaluate firms based on: Project Understanding & Innovation, Past Performance, Qualifications of Personnel Assigned, General Experience of Firm, Familiarity/Capability, Accessibility of Firm & Staff. **Firm's not providing a response on approach to workforce diversity will be considered non-responsive to this solicitation.** Firm's that are not current on all of the required prequalification categories found in [MoDOT's Approved Consultant Prequalification List](#) at the date of the solicitation expiration will be considered non-responsive.

Interviews/presentations will not be required for the consultant selection. Additional information files are located at: <ftp://ftp.modot.gov/Kansas%20City/Proposals/>  
Username: kcftpread  
Password: kcFtp77

**An informational meeting is scheduled for January 10, 2018, 1 to 3 p.m. at the MoDOT District Office (600 NE Colbern Rd, Lee's Summit, MO 64056).** A brief presentation will be made on each project, followed by a question and answer period. **Interested firms are encouraged to attend the informational meeting as no individual meetings with consultants will be held.** Project managers will accept phone calls to answer questions.

Below is an anticipated schedule:

|   |                   |
|---|-------------------|
| Solicitation Period:                    | Dec. 27 - Jan. 24 |
| Informational Mtg.:                     | Jan. 10           |
| MoDOT review of Submittals              | Jan. 24- Feb. 28  |
| Announcement of Selection (via website) | Mar. 1            |
| Development of Contracts & Scope        | Mar. 1 – Apr. 30  |
| Notice to Proceed:                      | May 1, 2018       |

**We request all letters be received by 3:00 pm, January 24, 2018 via email to [KCSolicitation@modot.mo.gov](mailto:KCSolicitation@modot.mo.gov).**

Sincerely,



Eric Schroeter, P.E.  
State Design Engineer

Attachment

**KC District**  
Brian Kidwell, P.E. – District Engineer  
Missouri Department of Transportation  
600 NE Colbern Road  
Lee's Summit, MO 64086

**Contact Information**

| <b>PM Name</b> | <b>PM Phone</b> | <b>PM Email</b>              |
|----------------|-----------------|------------------------------|
| Debbie Huffman | 816-607-2244    | Deborah.Huffman@modot.mo.gov |
| Mark Fisher    | 816-607-2271    | Mark.Fisher@modot.mo.gov     |
| James Burgess  | 816-607-2180    | James.Burgess@modot.mo.gov   |
| Juan Yin       | 816-607-2216    | Juan.Yin@modot.mo.gov        |
| Jodie Puhr     | 816-607-2254    | Jodie.Puhr@modot.mo.gov      |

**Rating Criteria w/Weighted Values**

|                                      |                      |
|--------------------------------------|----------------------|
| Project Understanding & Innovation   | 25 Points Max        |
| Past Performance                     | 25 Points Max        |
| Qualifications of Personnel Assigned | 20 Points Max        |
| General Experience of Firm           | 10 Points Max        |
| Familiarity/Capability               | 10 Points Max        |
| Accessibility of Firm & Staff        | <u>10 Points Max</u> |
|                                      | 100 Points Max Total |



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**COVER SHEET**

(This must accompany your firm's letter of interest)

Firm's Full Legal Name: \_\_\_\_\_

Firm's Contact Name: \_\_\_\_\_

Contact Email Address: \_\_\_\_\_

Firm's Mailing Address: \_\_\_\_\_

For consideration, please select all of the projects your firm is interested in.

|                          |  |   |
|--------------------------|--|---|
| <input type="checkbox"/> | J4I3217 – Jackson I-49                         | Replace the existing bridge at 140 <sup>th</sup> Street over I-49 in the city of Grandview  |
| <input type="checkbox"/> | J4S3218 – Jackson MO 78                        | Replace the existing bridge on Blue Ridge Boulevard over MO 78, 1.1 miles east of I-435   |
| <input type="checkbox"/> | J4I3197 – Platte I-29                          | Replace the existing bridge on MO 273 over I-29   |
| <input type="checkbox"/> | J4S3205 – Clay MO 1                            | Intersection improvements at Parvin Rd in Kansas City   |
| <input type="checkbox"/> | J4P3015 – Jackson US 24                        | Bridge replacements and roadway grade improvements at the Union Pacific Railroad, drainage ditch and Fire Prairie Creek, 0.3 miles east of Winfrey Road, 0.1 miles west of Osage Street near Buckner. Includes bridges J0806, J0807, J0810 and J0844. |
| <input type="checkbox"/> | J4I3189 – Jackson/Clay I-435                   | Bridge rehabilitation of the Missouri River Bridge (Randolph Bridge)  |
| <input type="checkbox"/> | J4I3291 – Platte I-29<br>J4I3297 – Platte I-29 | Bridge improvements on bridge for 56 <sup>th</sup> Street<br>Bridge improvements for Rte AA (Waukomis Drive)  |
| <input type="checkbox"/> | J3S3083 – Johnson/Lafayette MO 131             | Pavement resurfacing and safety improvements, including two foot shoulder construction with edge rumbles and possible turn lanes, from Odessa south city limits to US 50  |

*Our mission is to provide a world-class transportation experience that delights our customers and promotes a prosperous Missouri.*



EXHIBIT A

| Job No. | County            | Route | Location                                    | Proposed Improvement  | Length (Miles) | Approx. Constr. Cost (thousands) | DBE Goal | Consultant Services Required  | Other Comments   | Anticipated Letting Date | Project Manager | Bridge Project Manager |
|---------|-------------------|-------|---|---|----------------|----------------------------------|----------|---|--|--------------------------|-----------------|------------------------|
| J4I3217 | Jackson           | 49    | 140th St.                                   | Replace the existing bridge at 140th Street over I-49 in the city of Grandview. (bridge A0119).   | 0.1            | 2897                             | 10%      | <b>Surveying</b> - all field surveying including mapping, bridge survey report, geotechnical layout, right of way staking and location survey. <b>Geotechnical</b> - all work necessary for the project including bridge and potential retaining walls, <b>Roadway Design</b> - preparation of conceptual, preliminary, and final design plans. <b>Bridge Design</b> - preparation of bridge memorandum, layout, final bridge design for the new bridge. Consultant will submit milestone Requests for Environmental Services (RES).  | New right of way is not expected. The bridge has a low clearance issue and may require vertical grade changes. It is anticipated that replacement of the bridge will occur with the closure of 140th St. to through traffic. If a public meeting is necessary, the consultant will provide support with displays and handouts.                             | Jan 2020                 | Mark Fisher     | Mike Harms             |
| J4S3218 | Jackson           | 78    | Blue Ridge Blvd.                            | Replace the existing bridge over Rte. 78, 1.1 miles east of I-435 (bridge No. L0102).   | 0.1            | 2745                             | 10%      | <b>Surveying</b> - all field surveying including mapping, bridge survey report, geotechnical layout, right of way staking and location survey. <b>Geotechnical</b> - all work necessary for the project including bridge and potential retaining walls. <b>Roadway Design</b> - preparation of conceptual (including conceptual alternatives), preliminary, right of way and final design plans. <b>Bridge Design</b> - preparation of bridge memorandum, layout, final bridge design for the new bridge. Consultant will submit milestone Requests for Environmental Services (RES).   | Right of way is anticipated, but may not be necessary. The bridge has a low clearance issue and may require vertical grade changes. It is anticipated that replacement of the bridge will occur with the closure of Blue Ridge Blvd. to through traffic. If a public meeting is necessary, the consultant will provide support with displays and handouts. | Feb 2020                 | Mark Fisher     | Mike Harms             |
| J4I3197 | Platte            | 29    | MO 273                                      | Bridge Replacement over I-29, in the city of Tracy. Project involves bridge A0108.  | 0.4            | 3687                             | 12%      | <b>Surveying</b> - Photogrammetry will be provided, scope will need to include all other field surveying for photogrammetry verification, bridge survey report, geotechnical layout, right of way staking and location survey. <b>Geotechnical</b> - all work necessary for the project including bridge and potential retaining walls. <b>Roadway Design</b> - preparation of conceptual, preliminary, and final design plans. <b>Bridge Design</b> - preparation of bridge memorandum, layout, final bridge design for the new bridge. Consultant will submit milestone Requests for Environmental Services (RES).                                    | New right of way is anticipated, but may not be necessary. The bridge has a low clearance issue and may require vertical grade changes. The bridge is recommended to be widened to a 4 lane bridge and ramp realignment is anticipated. If a public meeting is necessary, the consultant will provide support with displays and handouts.                  | April 2020               | Jodie Puhr      | Mike Harms             |
| J4S3205 | Clay              | 1     | Parvin Road                                 | Single Lane Roundabout at Parvin Road in Kansas City  | 0.2            | 1599                             | 10%      | <b>Surveying</b> - all field surveying including mapping, geotechnical layout, right of way staking and location survey. <b>Geotechnical</b> - all work necessary for the project including bridge and potential retaining walls. <b>Roadway Design</b> - preparation of conceptual (including conceptual alternatives), preliminary, right of way and final design plans. <b>Environmental Service</b> - provide supporting documents for all the permits for this project. Consultant will submit milestone Requests for Environmental Services (RES).  | This is a cost share project between MoDOT and Kansas City. A single lane roundabout is scoped for this intersection. New right of way is expected. The roadway can be closed during construction. If a public meeting is necessary, the consultant will provide support with displays and handouts.   | April 2020               | Juan Yin        | Mike Harms             |
| J4P3015 | Jackson           | 24    | Bridge numbers: J0806, J0807, J0810 & J0844 | Bridge Replacements and roadway grade improvements at the Union Pacific Railroad, Drainage Ditch and Fire Prairie Creek, 0.3 miles east of Winfrey Road, 0.1 miles west of Osage Street Near Buckner. | 1.0            | 6000                             | 14%      | <b>Surveying</b> - MoDOT has completed a substantial amount of surveying but the consultant will have to complete the remaining field surveying which could include mapping, bridge survey report, geotechnical layout, right of way staking and location survey. <b>Geotechnical</b> - all work necessary for the project including bridge and potential retaining walls. <b>Roadway Design</b> - preparation of conceptual, preliminary, and final design plans. <b>Bridge Design</b> - preparation of bridge memorandum, layout, final bridge design for the new bridge. Consultant will submit milestone Requests for Environmental Services (RES). | New right of way is not expected. The bridges over the waterways must be constructed with minimal impact to the roadway profile. One structure is over the Union Pacific Railroad.   | Feb 2020                 | Jim Burgess     | Mike Harms             |
| J4I3189 | Clay/Jackson      | 435   | MO River                                    | Bridge rehab of the I-435 Missouri River Bridge (Randolph Bridge)   | 0.8            | 30000                            | 14%      | <b>Surveying</b> - all field surveying needed for bridge rehab and deck replacement. <b>Roadway Design</b> - preparation of conceptual, preliminary, and final design plans. <b>Bridge Design</b> - preparation of bridge memorandum, layout, and final bridge design for the new bridge. Consultant will submit milestone Requests for Environmental Services (RES).   | New right of way is not expected. This is a bridge rehabilitation project. Substructure, superstructure and new deck.  | May 2019                 | Jim Burgess     | Mike Harms             |
| J4I3291 | Platte            | 29    | 56th Street                                 | Bridge Replacement 1.8 miles west of Rte 169 near north moor. A1669   | 0.2            | 2863                             | 10%      | <b>Surveying</b> - all field surveying including mapping, bridge survey report, geotechnical layout, right of way staking and location survey. <b>Geotechnical</b> - all work necessary for the project including bridge and potential retaining walls. <b>Roadway Design</b> - preparation of conceptual, preliminary, and final design plans. <b>Bridge Design</b> - preparation of bridge memorandum, layout, final bridge design for the new bridge. Consultant will submit milestone Requests for Environmental Services (RES).  | New right of way is not expected. This is a bridge replacement project. This project will be combined with J4I3297 as one solicitation. The local street under the bridge will be closed.  | January 2020             | Juan Yin        | Mike Harms             |
| J4I3297 | Platte            | 29    | Waukomis Dr (Rte AA)                        | Bridge Replacement 0.8 miles west of Rte 169 near Northmoor. L0690  | 0.2            | 4000                             | 10%      | <b>Surveying</b> - all field surveying including mapping, bridge survey report, geotechnical layout, right of way staking and location survey. <b>Geotechnical</b> - all work necessary for the project including bridge and potential retaining walls. <b>Roadway Design</b> - preparation of conceptual, preliminary, and final design plans. <b>Bridge Design</b> - preparation of bridge memorandum, layout, final bridge design for the new bridge. Consultant will submit milestone Requests for Environmental Services (RES).  | New right of way is not expected. This is a bridge replacement project. This project will be combined with J4I3291 as one solicitation. The local street under the bridge will be closed.  | January 2020             | Juan Yin        | Mike Harms             |
| J3S3083 | Johnson/Lafayette | 131   |   | Pavement resurfacing and safety improvements, including two foot shoulder construction with edge rumbles and possible turn lanes, from Odessa South City Limits to Route 50.                          | 10.5           | 3000                             | 10%      | <b>Surveying</b> - Photogrammetry will be provided, scope will need to include all other field surveying for photogrammetry verification, right of way staking and location survey. <b>Geotechnical</b> - all work necessary for the project for possible large culvert extensions and potential retaining walls. <b>Roadway Design</b> - preparation of conceptual, preliminary, and final design plans. Consultant will submit milestone Requests for Environmental Services (RES).   | Right of way is anticipated, but may not be necessary.   | April, 2020              | Debbie Huffman  | Mike Harms             |