

A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2018-07 Statewide Aerial & Photogrammetric Services

This document constitutes a Request for Proposals for Professional Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

Project Description – Three (3) consultant firms will be selected to provide transportation aerial and photogrammetric services on an as-needed basis for two years.

II. PROJECT INFORMATION

Project Manager – Perry Semones, P.E.

User Division – Highway Design

Approximate Fee - \$1,000,000 upset limit (per contract)

Work will be assigned via Letter Agreement, not to exceed \$200,000 per Letter Agreement

Project Funding – State and Federal Funds

III. PURPOSE AND NEED

To provide Statewide Aerial and Photogrammetry Services.

IV. DBE REQUIREMENT

None

V. METHOD OF SURVEY

Consultant will be directed to use appropriate survey methods that conform to the required standards on a project-by-project basis.

VI. SCOPE OF WORK

Three (3) statewide consultant contracts will be negotiated to perform aerial and photogrammetric services for projects on state and federally funded Cabinet Highway projects as well as full flight coverage for specified counties on an as needed basis. Mapping data will be required in digital format, with ASCII Files containing digitized breaklines and random point data to be used for digital terrain modeling. Survey reports shall be submitted in digital format and shall be in PDF Format. One (1) copy of all files and data shall be submitted to KYTC Central Office and two (2)

copies of all files and data shall be sent to the appropriate District Office.

Projects will be assigned by Letter Agreement not to exceed \$200,000 per Letter Agreement. Photographs supplied by the consultant should be in digital orthorectified format. All mapping shall be submitted in Microstation DGN format using the most current version of the KYTC CADD Standards. All DGN files shall be submitted in US Survey Feet Format. All terrain models shall be submitted in InRoads DTM format. Data not conforming to these instructions shall be rejected.

VII. SPECIAL INSTRUCTIONS

Three (3) firms will be selected to provide services for a statewide, unit price contract. The contract period is a two (2) year contract with no new work assigned after June 30, 2020, although the contract may be extended for time to complete work already assigned. Contracts will have an upset limit of \$1,000,000. Once the upset limit is reached or the two year term has expired, services will be re-advertised and no additional work assignments will be made under the contract. Contracts will not be modified to increase upset limit or extended for time to assign new work. No Letter Agreement shall exceed \$200,000 without written approval from the State Highway Engineer.

The Selection Committee will randomly draw from the pool and list in consecutive order to determine the initial order for which a project will be offered. Projects will generally be offered to firms on a rotational basis. The Department reserves the right to select one of the firms outside of the assignment order for a particular project if it is to the benefit of the Department. That firm, if selected out of order, will be skipped in the rotation when their turn comes and the regular order will be followed thereafter. The Department reserves the right to group multiple projects together as one offering if it is advantageous. A firm will not be offered an additional project until the remaining firms on the list have been offered a project. If a firm declines to accept a project, does not respond to an invitation to perform services for a project within five days, or the Department and Consultant cannot agree on reasonable scope of work and fee for services, documentation shall be placed in the project files and the next firm on the rotating list shall be offered the project.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/ProfessionalServices/Pages/Respond-to-an-Announcement.aspx>

VIII. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the response due date of this advertisement.

ROADWAY DESIGN

- Photogrammetry and Related Services
- Surveying

IX. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

- Bulletin Posted – January 9, 2018
- Response Date – January 31, 2018 by 4:30 PM ET (Frankfort time)
- First Selection – February 5, 2018

- Final Selection – February 21, 2018
- Scoping Conference – February 28, 2018
- Notice to Proceed – April 19, 2018

X. PROJECT SCHEDULE

Individual project schedules will be by Letter Agreement on a project-by-project basis.

XI. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with Aerial & Photogrammetric Services and other Highway projects for KYTC and/or federal, local or other state governmental agencies. (20 Points)
2. Capacity to comply with project schedule (15 points).
3. Past record of performance on project of similar type and complexity. (10 Points)
4. Project approach and proposed procedures to accomplish services for project. (10 Points)
5. Consultant's offices where work is to be performed. (4 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XII. SELECTION COMMITTEE MEMBERS

1. Perry Semones, P.E., User Division
2. Patrick Perry, P.E., User Division
3. Evan Dick, P.E., Secretary's Pool
4. Darren Back, P.E., Secretary's Pool
5. Wes Sydnor, P.E., Governor's Pool