

Texas Department of Transportation
Aviation Division
Request for Qualifications for Professional Services

The Texas Department of Transportation (TxDOT) intends to engage qualified firms for professional services pursuant to Chapter 2254, Subchapter A, of the Government Code. TxDOT will solicit and receive qualification statements for obstruction surveys for multiple airports, to the current standards listed in Federal Aviation Administration (FAA) Advisory Circulars (AC) 150/5300-16, FAA AC 150/5300-17 and FAA AC 150/5300-18 and for LiDAR site surveys in support of airport project development.

TxDOT Project ID.: 16OBSURVY

Project Description and Work to be Performed

TxDOT intends to select one or two prime providers to perform obstruction and LiDAR site surveys at general aviation airports for a five year period. The specific locations of the airports are not known at this time. Work will be performed within the 254 counties of the State of Texas.

Services to Be Provided By the Consultant:

The general services sought by TxDOT include all necessary professional engineering, surveying, planning and project management services related to the development and submission of the required aeronautical surveys into the FAA Airports GIS website. Additional services may include the collection and analysis of LiDAR surveys in support of preliminary project development efforts and/or existing obstruction evaluation using the FAA's evaluation and design surfaces.

The selected providers will develop work plans, complete ground surveys, collect aerial imagery, perform obstruction analysis, and deliver acceptable and compliant data and all materials via the FAA Airports GIS website as described in the most recent revisions of FAA Advisory Circulars 150/5300-16, 17 & 18. Surveys may include data needed for an Airport Layout Plan (ALP) or in support of new or improved instrument procedure development. LiDAR and all digital data collected and generated in support of preliminary project development and/or obstruction evaluation will be submitted directly to TxDOT.

Each obstruction and site survey and all submissions to FAA Airports GIS will be completed in a period of 120 days for each airport location, not inclusive of review times by the FAA, National Geodetic Survey, and TxDOT.

Procedure for Each Airport Location:

When a specific airport is assigned, TxDOT will initiate contract fee negotiations. While it is TxDOT's intent to award contracts under this solicitation, the selected providers shall have no cause of action based on the number of contracts, if any, issued. Contracts are expected to be awarded to the selected providers for a period of five years from the date the providers are notified of their selection under this solicitation. A DBE/HUB goal will be individually set for each contract awarded under this solicitation.

Qualification Statement Preparation Instructions:

Interested firms shall prepare a response to this solicitation on 8.5 x 11 white, portrait orientation paper with no less than 12 point font and 1 inch margins. Firms shall include a cover page listing the company's name, address, phone number and email address for the primary contact. The cover page shall also include the TxDOT Project ID 16OBSURVY. Responses shall be stapled and not bound in any other fashion. Cover letters including general transmittal letters will be removed and will not be shown to the selection committee. **If a prime provider submits more than one response, that provider will be disqualified.** The responses will be rated and ranked according to the following criteria.

- No more than one typed page describing general qualifications of company including years of operation, types of surveys successfully completed, evidence of timely completion of projects, and other data pertinent to the company in general. **25 points**
- No more than three typed pages detailing staff who will be utilized under this project and their qualifications, certifications and experience. **20 points**
- No more than one typed page listing equipment owned or controlled (leased) by the company for use under this project. **10 points**
- No more than three typed pages describing the processes and methods being proposed to conduct the surveys and analysis under this project. **25 points**
- No more than one typed page per bullet: **20 points**
 - At least five references. TxDOT Aviation Division staff may not be used as references.
 - No more than ten of the most recent completed surveys using the FAA's Airports GIS standard.
 - No more than ten of the most recent completed surveys using ground based or aerial LiDAR for airport related site surveys.

Please note:

Five completed copies of the qualification statement **must be received** by TxDOT, Aviation, Division at 150 East Riverside Drive, 5th Floor, South Tower, Austin, Texas 78704 no later than July 8, 2016, 4:00 p.m. (CDST). Electronic facsimiles or forms sent

by email will not be accepted. Please mark the envelope to the attention of Sheri Quinlan using one of the delivery methods below:

Overnight Delivery

TxDOT – Aviation
200 East Riverside Drive
Austin, TX 78704

Hand Delivery or Courier

TxDOT – Aviation
150 East Riverside Drive
5th Floor, South Tower
Austin, TX 78704

Selection will be made by a committee composed of Aviation Division staff members. The final selection by the committee will generally be made following the completion of a review of the qualification statements. The committee will review all qualification statements and rate and rank each. All firms will then be notified of the committee's decision. The selection committee reserves the right to conduct interviews of the top rated firms if the committee deems it necessary. In such case, selection will be made following interviews. The committee reserves the right to reject any and all qualification statements and to conduct new professional services selection procedures.

If there are any technical or procedural questions, please email AVNRFO@txdot.gov. In the subject line reference *Obstruction Survey Project ID 16OBSURVY*.