

**As Needed Survey Services for Design for up to 5 consultant firms statewide
REQ#596 QA1**

4/11/11

Question 1: Which individuals listed in the proposal are required to also have a resume included in the proposal? Is it intended that resumes be provided for everyone listed on the 5100G or just for the key role personnel?

Answer 1: All individuals that are proposed to be working on any potential projects as part of this As-Needed RFP shall be shown on the organizational chart and listed on Form 5100G. All Key Role personnel including down to the crew chief level shall have a resume included. This applies to the Prime consultant as well as all sub-consultants that you are proposing as part of your team. The organizational chart shall provide the firm name and office location for each person shown as part of the proposed team.

Question 2: Listed under the heading of 'Work Description', is the request to include Terrestrial or Mobile Laser Scanning and Processing. Although we have rented Laser Scanning equipment and processed the data internally for several jobs, we usually use a sub-consultant for this service. Being that this scanning service is not pre-qualified by MDOT, under this contract can we use a sub-consultant for these services or do we need to keep it in house?

Answer 2: For the purposes of this RFP, terrestrial laser scanning and processing will fall under the Road Design Surveys pre-qualification. Mobile laser scanning combines components of several areas and will fall under the Road Design Surveys and/or the Photogrammetry pre-qualification categories. Both terrestrial and mobile laser scanning, like aerial lidar, will be considered as another “tool in the toolbox” of a Professional Surveyor and Certified Photogrammetrist that may be potentially used to acquire information requested for projects. Sub-consultants providing laser scanning may be used, and the Prime Firm (which must be pre-qualified in Road Design Surveys) and the Prime’s Professional Surveyor in charge of managing the project will be considered fully responsible for all laser scanning work and must ensure that procedures used and products provided meet the accuracies and requirements of the particular project.