

Scoring Criteria 1: Qualifications/Expertise of Pilots/Photographers

Min pts 0 : Max pts 20

A. Include the following items:

- Flight crew (each individual) total flight time and flight time within the last 12 month period
- Total flight time operating aerial mapping cameras
- Total flight time operating the current aerial mapping camera(s)

B. Include the following items:

Provide a list of up to three (3) projects that your firm has completed within the last three (3) years. The project(s) must demonstrate the required expertise needed for this project. Include the work/services provided on the project(s) and the approximate amount received for each project.

Scoring Criteria 2: Proposed Aircraft, Camera, Navigation and GPS Systems

Min pts 0 : Max pts 20

A. Include the following items:

Describe the aircraft proposed for aerial photography, include total time on aircraft and engine(s), TBO remaining, service ceiling, avionics package, and engine exhaust routing (if single engine.)

B. Include the following items:

- Describe the proposed digital mapping sensor(s), including manufacturer, year of manufacture, lenses (attach a current calibration certificate for each lens), filters, f-stop and shutter speed ranges, type of image motion compensation, including the pixel count for each band, frame size/s, resolution pixel size/s, and base-to-height ratio.
- Describe the image format for digital sensors and discuss the proposed delivery method and data backup protocol.
- Describe the camera mount and vibration dampening system; and
- Describe the camera port glass, if installed, include specifications and certificate if available.

C. Include the following items:

- Describe the proposed navigation system or photo-flight management system used to provide precise guidance and photo geolocation. Include the consistently achievable alignment accuracy.
- Describe the proposed GPS system for airborne recording of photo centers.
- Provide documentation of camera-to-GPS antenna phase center relationship (offsets)

Scoring Criteria 3: Aircraft and Crew Location

Min pts 0 : Max pts 20

A. Include the following items:

- Identify the airport where the aircraft is hangered; and
- Identify the city closest to the home of the aircrew.

Scoring Criteria 4: References/Past Performances (Prime Consultant Only)

Min pts 0 : Max pts 0

A. Include the following items:

Provide a minimum of three (3) with a maximum of five (5) performance evaluations for either WSDOT projects, Non-WSDOT projects, or a combination of both that are either currently active projects or that has a project completion date within the last three (3) years. These must be included in your Packet B.

Performance Evaluations on WSDOT projects:

If you wish to have a Performance Evaluation completed on a WSDOT project, please contact the WSDOT project manager and have them complete WSDOT's internal Filemaker Pro form 272-019 "Performance Evaluations – Consultant Services."

Performance Evaluations for Non-WSDOT projects:

If your firm does not have performance evaluations with WSDOT, it is necessary to have an evaluation of past performance completed by a client. You are required to use the WSDOT provided form and have it completed by your client. We will not accept your client version of a performance evaluation form. The WSDOT version of the evaluation form may be obtained by clicking on the link "Performance Evaluation Completed by Reference" which can be found on the main web page for this advertisement.