

METROPOLITAN WASHINGTON AIRPORTS AUTHORITY
SOLICITATION NO. RFP 21-20743

COLOR DIGITAL ORTHOPHOTOGRAPHY AND FEATURE EXTRACTION
DCA, IAD AND DCE

April 27, 2021
QUESTIONS AND ANSWERS

1. Is Lidar data needed over DCE?

Response: Yes. We want the raw lidar data as it is taken during the flight for ortho and contour processing and QC. Amendment 01 revises the statement of work.

2. An airport airspace analysis survey (AAAS) is listed as a requirement for DCE. Would this also need to include IAD and DCA? Does the AAAS required full survey of both airfields and NAVAIDS?

Response: We do not want an airport space analysis for any of the areas. Just the raw lidar data so we can use it in the future inhouse. No extra survey of Nav aids needed. The only survey would be for control points. Amendment 01 revises the statement of work.

3. The RFP mentions Part 77 surface evaluations for the LiDAR. The Part 77 surfaces extend in some instances well beyond the ortho and mapping limits. Is it a requirement to include the full PIR surfaces in the LiDAR acquisition? If so, can MWAA define which approaches they would want a full PIR surface on?

Response: Amendment 01 revises the statement of work.

4. Are the only project staff who need security clearance those who will be working on the Airport Property?

Response: It should not be necessary to obtain security badges. No badge is required outside the airports secure operations and special identification areas and the time needed in secure areas should be very little - MWAA will escort personnel for these visits.

5. Can a PE substitute for a PMP or GISP in professional requirements?

Response: No. But the GISP can be substituted with a Registered Photogrammetrist.

6. We assume the coverage areas for the planimetric and contour mapping shown on the Acquisition Areas Map in the RFP are the orange area inside the red ortho coverage buffer for Reagan Airport and the green area inside the red ortho coverage area for the Dulles Corridor. Please confirm or correct?

Response: Planimetric and Contours are to be created within the Authority boundaries.

IAD- Blue Area

DCE- Green Area

DCA – Orange Area