

Q and A for RFP 12-1970 Digital Acceptance Testing - A Review of Metro's Summer 2011 Orthoimagery

Thank you everyone that has shown interest in RFP. Here are the questions we have received thus far and our responses.

Q 1: Does Metro already have pre-established QC ground control points for the accuracy testing? If so, how many points and are they photo identifiable? If not, is it the selected QC consultant's responsibility to collect QC ground control points (photo identifiable)? If it is the QC consultant's responsibility, would 20 points be considered the minimum given the standards for checking the absolute accuracy?

Q 2: If QC ground control points are not required, are we to assume that we are only doing a relative accuracy check using the old orthophotography?

A 1 & 2: No QC ground control points are required. The selected contractor will be given past imagery for reference.

Q 3: How many total ortho tiles for this project?

A 3: 602 tiles of approximately 1x1 mile each

Q 4: Will the QC consultant check any of the compressed dataset deliverables (such as individual MrSID or MrSID mosaics) or will our scope be limited to just the Tiff tiles?

A 4: The vendor will check to ensure that jpeg compression is in line with expectations on the delivered tiff files but the resamples and MrSID deliveries are produced after the QC steps are completed and are not part of QC.

Q 5: Can we request a copy of the Tile Index and project boundary in shapefile format?

A 5: Yes, the tile index is available for download. The value of 1 in the item AREA_NUM designates the tiles for this year's flight. Download the shapefile parts here:

ftp://ftp.oregonmetro.gov/dist/drc/photo10/area_of_interest/

Q 6: What is the expected accuracy of the ortho deliverables for this project and are all of the ortho tiles one resolution (0.5' pixel)?

A 6: The ortho files for this flight are all 6 inch pixels. The expected accuracy is: GSD = 5.5 in or better, NMAS Horizontal Accuracy = 90% within 3.33 ft or better. The photos must meet National Map Accuracy standards for 1" = 100' feet.

Q 7: What is the time frame for turn around on the deliveries? When can they be expected?

A7: There are two deliveries for this flight that require testing. A pilot project with 18 tiles and the main delivery of all 602 tiles. The contract with the photo vendor gives us 2 weeks after delivery to either accept or reject all or part of it. The pilot project is due for delivery from the vendor on Thursday September 29, 2011. The full resolution tiff files for the remainder of the flight are expected from the vendor on Thursday, December 8, 2011.

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