



66 -- UAV-CAPABLE COASTAL HYPERSPECTRAL IMAGER

- [Combine Synopsis/Solicitation](#) - Posted on Mar 06, 2007
- [Amendment to Combined Synopsis/Solicitation 01](#) - Posted on Mar 15, 2007
- [Amendment to Combined Synopsis/Solicitation 02](#) - Posted on Mar 21, 2007
- [Amendment to Combined Synopsis/Solicitation 03](#) - Posted on Mar 23, 2007
- [Amendment to Combined Synopsis/Solicitation 04](#) - Posted on Apr 02, 2007

General Information

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Contracting Office Address

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Description

The purpose of this Amendment is to respond to technical questions submitted against RFP Number N00173-07-R-RS02. Question 1: Are the 'at spectral radiance' values in Tables 3 and 4 the expected signal at the UAV? Answer 1: Yes Question 2: What is the Governments intended application for the required system? Answer 2: The Government intends to use the required system to map and study riverine and coastal environments. Question 3: Is the Government strictly doing a mapping operation for analysis later, or would real-time target identification better suit its requirements? Answer 3: The Government intends to perform a mapping operation. Question 4: What are the Governments intended targets? Answer 4: See Answer 3, above. Question 5: Is the Government trying to measure the UV component for missile plumes? Answer 5: No. Question 6: Does the Government wish to track targets as they move? Answer 6: No. Question 7: Why is the Government linking the GPS/INS package to the Hyperspectral sensor? Answer 7: See Answers 2 and 3 above. Question 8: Could the need for GPS/INS be eliminated if the sensor did not require swath alignment? Answer 8: No. Question 9: Why does the Government require storing data on the airframe? Answer 9: See the Governments Storage Requirements on Page 7 of Attachment 1. The Government does not anticipate real-time transmission of data to the ground. Offerors may offer any system that meets the requirements and specifications set out in Attachment 1 to the RFP. Question 10: Would the Government prefer to transmit data to the ground in real-time? Answer 10: Offerors may offer any system that meets the requirements and specifications set out in Attachment 1 to the RFP. The Government encourages submission of innovative designs. Question 11: Would it be of interest to the Government to be able to point the instrument at targets. Answer 11: See Answer 10 above. Question 12: We hereby request an additional extension to the RFP deadline. Answer 12: No additional extension to the RFP deadline is anticipated.

Point of Contact

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