

CLARIFICATIONS No. 1 TO THE QUESTIONS RECEIVED FROM PROSPECTIVE BIDDERS

Date: 25 July 2017

Country : MYANMAR
Project : Ayeyarwady Integrated River Basin Management (AIRBM) Project
Credit No. : IDA 55590
Contract Title : Topographic Survey Services to Support Flow Survey
Reference No : S2.2
Clarifications : No. 1, questions 1 to 4

Question 1: What type of satellite image do you want?(Colour Bands or Panchromatic)

Most satellites provide both and we would like all the available data from the same image date/time. This includes multi-spectral data with a horizontal resolution < 2m and panchromatic images with a resolution around 0.5 m. The preferred formats are GeoTIFF or JPEG, so data can be viewed in ArcGIS software. We require stereo pairs of panchromatic data.

Question 2. Do you need both DEM and Orthophoto?

Yes. For this RfP we are expecting very accurate levels from a ground based topographic survey for a 10 km² area where Mawlaik is exposed to flooding. We would also like to develop a DEM for the larger area around Mawlaik.

Question 3. If you need DEM, what are the output accuracy and resolution of DEM?

Horizontal resolution of 1 m and a vertical accuracy of at < 1.5 m for the larger area.

Horizontal resolution of 1 m and a vertical accuracy of at around 0.5 m for the area of detailed topographic survey around Mawlaik. (Noting that the ground based topographic survey will provide more accurate vertical data in this area).

Question 4. Which date of satellite image you want to get?(After set up the ground control points.)

Post monsoon with at least 90% cloud free (Nov-Dec period)

Sincerely,



Win Hlaing (Mr.)
Project Director
Project Management Unit (PMU)
**Ayeyarwady Integrated River Basin
Management (AIRBM) Project**