

RFP GP 600187 - Clarifications to Bidders I

A. Technical Questions:

1. P29, 1.3: 2 different precipitation sensors – please confirm that any funnel gauge size is suitable according to the other specification fulfilment.

ANSWER: The size of collector orifice, that is, the precipitation collection area, should 1) be no smaller than 100 cm² for a gauge integral an Automatic Weather Station; 2) should be between 200 cm² and 500 cm² for the separate tipping bucket rain gauge. The configuration of the separate tipping bucket rain gauge should conform to the guidelines in WMO, chap. 6 to minimize in-splashing to/out-splashing from the precipitation collection area.

2. P30, 1.5: AWS installation hardware - please specify the technical specification already in use where the support should be hung on.

ANSWER: Potential suppliers must provide mounting equipment that complies with RFP specifications and enables the installation of the AWS on existing cell phone towers, which may vary from site to site. Additionally, suppliers may also provide bids for mounting the AWS on completely new towers, but in this case the supplier must provide the tower and any other hardware, civil works, fencing, etc required to securely operate the AWS.

3. P 30, 1.3.1.5: Pyrgeometer sensor – ‘spectral range 4500 – 42000nm’ is only available from one supplier globally, please confirm that 5500 – 45000nm is acceptable?

ANSWER: The pyrgeometer at a minimum must measure Far Infra Red radiation in the range 5500 to 42000 nm; a wider range is desirable. Specification and actual performance data will be provided with the unit.

4. P. 31, 1.5.1.2: Cables for connection among data logger and sensors – please specify how each sensor will be fixed in order to determine the length of the cables?

ANSWER: Each project and installation site may vary, but it is expected that the all-in-one AWS sensors will be installed 10m above ground level, the optional precipitation sensor will be installed 2m above ground level, and the soil moisture sensor will be installed up to 1m below ground level..

5. P. 31 1.5.2 communication system among each station and CCDMS – please confirm that GSM/GRSM communication equipment is required?

ANSWER: Potential suppliers must provide the communications equipment and services required to ensure the AWS communicates with the CCDMS. Mobile telecommunication services like GSM are one form of acceptable telecommunication.



6. P. 31, 1.5.4: Equipment for protection against vandalism – please confirm that an armour plate for the data logger cabinet is what is required/ please confirm you do not fence all around the AWS

ANSWER: For installations at existing cell phone towers, there is no need to provide additional security fencing. If the potential supplier wishes to also provide pricing for new sites/installations, then security fencing around the AWS is required.

7. P.33, 2.1.3.9: Maintenance of the station – please specify how many times in a year, the maintenance is mandatory (ordinary maintenance)

ANSWER: Ordinary station maintenance is required at least once per year. However, if the potential suppliers equipment requires ordinary maintenance more than once per year that should be specified in the RFP response and properly reflected in the pricing.

8. P. 47, 2.1.2: NHMS Training with installation of at least 2 stations – Please confirm that the provider/bidder should install only 2 stations and no other installation is required

ANSWER: Each project that utilizes the LTAs that are established by this RFP will be different. The potential supplier will be expected to install <at least> two of the stations, but may be asked by the project to install additional sites as well. Therefore, the proposer should provide pricing for the installation of a single site as is specified in the section entitled "Further Services Cost Breakdown".

B. Administrative/ Procurement Questions:

1. P.22, 15.2: Duration of contract 3 – 5 yrs – Please confirm duration of work will be 3 years?

ANSWER: Initial Long Term Agreements will be established for a period of 3 years with possible extension for a further 2 years. The extension will be subject to satisfactory supplier performance and UNDP holds the right to not extend a contractual agreement.

2. General Conditions of Contract – please specify the payment terms?

ANSWER: Payment terms are: 2.1.1 UNDP shall, on fulfilment of the Delivery Terms, unless otherwise provided in this Purchase Order, make payment within 30 days of receipt of the Supplier's invoice for the goods and copies of the shipping documents specified in the Purchase Order.

3. For clarification, we would like to learn, if it is possible to hand in a submission for the subsystem "b. Severe Weather Nowcasting Network" only, or if we need to include partners for a), b) and c) to create a joint offer for all TORs?

ANSWER: Only proposals offering ALL Lots will be considered, partial bids are not accepted.