

INVITATION TO BID
ITB_UNDP PSO 600166
Clarifications I to Bidders

Question 1: Please provide us with the format for submission of Manufacturer Authorization Form.

Answer 1: Please note that we don't have any template/format for submission of the Manufacturer Authorization Form. Certification or authorization must be a letter properly signed by the manufacturer indicating that bidder has been duly authorized by manufacturer to act as Agent on behalf of the manufacturer.

Question 2: We note that Bid needs to be submitted to Copenhagen, Thus please confirm that the above address is enough for delivery of our submission by courier. The courier should deliver the package of our submission to attention of whom.

Answer 2: Please refer to Data Sheet (no.20), bid submission address: *"United Nations Development Programme UNDP, 4th floor Att. Procurement Support Office Bid / Tender Unit Marmorvej 51, 2100 Copenhagen Ø, Denmark"*

Question 3: Please could you clarify, under item 1c the text reads: Including interface cable. Do you request an interface cable for each station, or enough cables to operate the network? Please specify the required number of cables.

Answer 3: We need an interface cable for each station, because the stations can be manipulated separately though on the network. So the number is in line with the number of data loggers.

Question 4: Under item 2, the text reads: Uninterruptable Power Supply (UPS) (2 required). It was noticed, that here are two UPS units requested but only 1 Base Station Server. Please could you confirm the quantities requested?

Answers 4: We need two UPS, one for Server and a back-up.

Question 5: In the section titled Data Management-Software: The following describes a data management system for the central office PC/Laptop. The functionality includes both collection of station data and management of the data. This functionality can be split into two separate systems if necessary, please could you clarify what you mean by: can be split into two separate systems?

Answer 5: Data Management Software is the same software for collecting data and managing the data. If bidders provide two softwares that meet the criteria – this will be acceptable. Preferably the same software to collect and manage the data, because it may be less expensive and issues of compatibility are eliminated.

Question 6: Item 2: Here you requested a report to be generated in a HTML format. Call reports should preferably be generated in HTML format for the presentation in an internet browser, as well as in CSV files for further external procedures. Please could you provide a HTML template of the kind of report you would like to get generated?

Answer 6: We need a format that is viewed by browsers and export facility such as CSV because there are other applications to use the data.

Question 7: Item 3b: Please specify the required cable length for the spare sensors in relation to the logger/ transmission systems like under section 1b and 1c.

Answer 7: We need 40m cable length sensors, because this is the expected maximum length for most of our stations.

Question 8: Item 3c: Batteries: The supplier is expected to provide spare batteries for both hourly and daily transmission installed systems. Fifteen (15) are required with a minimum of 12V / 100 Ah for the hourly transmission system specified in Section 1b For the daily

INVITATION TO BID
ITB_UNDP PSO 600166
Clarifications I to Bidders

transmission systems specified under section 1c, thirty five (35) spares are required. All the batteries should include appropriate chargers for each. Please could you clarify the quantities of chargers you request here, as In Item 1 No. b chargers are already included?

Answer 8: One charger for each battery is required.

Question 9: Section 3b: Related Services, Factory or onsite training and installation “after six months the consultant is expected back to review the system and conduct further refresher training on the system”. Please could you provide information about the anticipated duration of the second training course?

Answer 9: we require 3 days’ workshop training and 4 days field inspection and training.

Question 10: Please could you clarify the following questions in relation to the 2 UPS units in the Malawi tender?

Uninterruptable Power Supply (UPS) (2 required)

- *230V power supply*
- *At least 2 output connections to handle server and 5 desktops and any RAID/storage power requirements*
- *Backup time (Full load) >1 hour*
- *Recharge time <10 hours*

Alarms and Indicators:

- *Visual and sound required for Battery Backup, Battery Low and Overload.*
- *Preferable display parameters or equivalent: Input voltage, Output voltage,*
- *Load (%), Internal Temperature (°C)*
- *Communication (std): RS-232 bi-directional communication port and internal SNMP/WEB card for monitoring and control on a network or the internet*

Following detailed discussions with suppliers of such UPS, we were advised, that such UPS are generally only used to bridge a power cut with a duration of up to approx. 30 min.

In order to cover longer time periods such as the specified 1 hour, the advice was to opt for a UPS with an integrated back-up power generator.

Please could you clarify this specification?

Answer 10: We require a min. 1 hour power back up but not a generator connected one. We believe 1 hour power supplies are available in the market.