

## RFP GP 600231 - Clarifications to Bidders III

### **A. Technical Questions:**

1. Satellite Altimetry Water Level Monitoring System – we assume that the satellite altimetry data shall be provided by the Client?

The proposer is responsible for proposing a solution that includes the acquisition and integration of satellite altimetry data. If this incurs an extra cost, e.g. for the acquisition of the data, this should be included in the proposal

2. 3.1.2: Revisit Time = 10 days. We request Client to specify the time interval; for the updating of the data

The data will have to be updated at an interval not exceeding 10 days

3. Data Access p 39. We request Client to provide size of format of the database?

Based on the case scenario for Uganda, the proposer should determine both size and format of the database, as this depends on how data are being organized in his or her specific solution. Information regarding formats is given elsewhere in the RFP.

4. Section A SOFTWARE P 30: Is there a specific reason for choosing the IWRMS to be offered as a cloud based system with the possibility of using a local server for backup and vice versa?

Yes. This is based on specific country requests and needs.

5. Section A SOFTWARE Section 1.1: We request the Client to specify how the various types of data is to be integrated into the system? Will it be any application web service?

We expect the proposer to propose a software solution that is capable of managing all data flows, including analogue data. For the latter, an option could be a smartphone app to replace the analogue reporting systems.

6. Section A SOFTWARE Section 1.2: Please share the needful FRS regarding the various Quality procedures on the incoming data flows?

We expect the proposer to be capable of developing adequate procedures.

7. Section A SOFTWARE Section 1.3: Please share the needful FRS for calculation of water levels as required?

We expect the proposer to be capable of developing adequate procedures.

8. Section A SOFTWARE Section 1.4: Please share the needful SRS for the calculation of soil moisture or evapotranspiration data?

We expect the proposer to be capable of developing adequate procedures to calculate soil moisture and/or evapotranspiration data.

9. Section A SOFTWARE Section 1.6: Please share the needful SRS for Water Resources Allocation Planning module?

We expect the proposer to be capable of developing a Water Resources Allocation Planning module.

10. Section A SOFTWARE Section 1.2: As per the mentioned file format, like HDF5, NETCDF, GRIB etc required additional software to read data from these format files. We assume that these softwares will be provided by the Client. Please confirm?

No. The proposer is required to propose a complete system that is capable of handling these formats.

11. Should the application be in two languages?

The proposal should be in English.

12. We understand there are various browsers present. We request the Client to confirm with which browsers the compatibility of the application should be provided?

The application should be compatible with Google Chrome, Mozilla Firefox and Internet Explorer.

13. Please provide technical specifications of RDMBS?

The proposer has to adhere to the specifications given in the RFP, but within those specifications, he or she has the latitude to propose his or her own unique solution.

14. Please clarify number of department users who will use the application at NHMS premises?

Assume a number of users (5 – 10 seems realistic) within each WMZ, plus up to 20 staff at the DWRM/MWE. Flexibility in the creation of user accounts is required.

“Each of these [four] WMZ's acts independently, reporting to the DWRM/MWE. Each WMZ requires its own IWRMS. Data and information generated by the IWRMS in each WMZ needs to be freely accessible by the other WMZ's, through their own IWRMS.”

15. We assume the Sample files for each format are required for effort estimation, will it be available for the bidder at an early stage?

The proposed solution should be capable of handling most commonly used data formats for the storage of hydrological and meteorological data, as well as auxiliary data (e.g. GTS data, satellite data, NOAA GFS data, ECMWF forecasts, et cetera), as specified in the RFP. This is the responsibility of the proposer. Sample files will not be made available by the Client.

## **B. Administrative Questions**

1. Taxes and Duties:

UN is exempt of taxes.

2. Is participation limited to those selected consultants who have submitted their EoI?

No

3. Please specify the details of the payment schedule?

Payment terms as per General Terms and Conditions is Net 30 days following delivery.

4. Is there a procurement requirement with reference to Section 3, TORs?

Section 3 is based on a case scenario, not an actual requirement at this stage.