(505)

Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

02 November 2022

SUPPLEMENTAL BID BULLETIN ADDENDUM NO. 2022-031-01

Subject: Supply, Delivery, Installation, Configuration, Testing, Training and Commissioning of Hydrological

Monitoring Facilities for the Ilog Hilabangan River Flood Forecasting and Warning System
(Reference: IB2022-031/PR No. 2022-09-0707)

This Supplemental Bid Bulletin (SBB) is being issued to all prospective bidders to clarify, amend and/or modify certain provisions in the Bidding Documents and to answer the written clarificatory questions submitted by prospective bidders, to wit:

A. Queries from MASSIVE INTEGRATED TECH SOLUTIONS, INC.

Question(s)	PAGASA BAC Answer(s)
1. For the checklist requirements that the Single Largest Completed Contract to be bid within the period of Three (3) years while the Terms of Reference, bidder qualifications must have completed a contract project within the period of Five (5) years. May we request the honorable chairman to allow us the period of Five (5) years for the SLCC?	The Checklist of Requirements pertaining to the bidder's SLCC that is similar in nature to the Project to be bid is hereby amended: From: within the period of 3 years To: within the period of 5 years consistent with the requirements of the TOR for the Project.
2. As stated in the Terms of reference for the Nema box, may we clarify if it should be stainless and powder coated? Is there any particular size or dimension that is required for Nema box?	The Nema Box must be stainless and powder coated. The size is dependent on the component/item being offered with battery inside.
3. With regards to the Digital two-way radio for the RF power output, may we know what will happen if the 25W does not reach the repeater station or for the other stations? Is it possible to offer until 50W?	The specifications for the 2-way radio as indicated in the TOR are just minimum technical specifications for the required units. Bidders may be allowed to propose alternative offers or solutions; Provided, that, said offer complies with and is responsive to the specific requirements of the Project. (Please refer to Terms of Reference Section D under Engineering calculations)
For the technical requirement Tab H-2 for the Manufacturer authorization form, may we know what equipment would need a manufacturer authorization form (MAF)? Is it the major component of the project?	The following Equipment/Items requires Manufacturer's Authorization: 1. Datalogger; 2. VHF/UHF Modem; 3. Rain sensor; and 4. Water level sensor/Velocity sensor
5. For the water level sensor radar type with integrated velocity sensor, may we know if the velocity sensor cost is included in the bid?	Yes. A fully functional velocity sensor should be included in the bid.

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Science Garden Compound, BIR Road, Brgy. Central, Quezon City, Metro Manila, Philippines 1100

Postal Address: P.O. Box 3278 Manila Website: http://bagong.pagasa.dost.gov.ph

Tel. Nos. (632) 8284-0800

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6. Under Water Level (Radar Type) with the integrated velocity sensor, may we know if 0.001m in resolutions and 0.002m in accuracy a water level radar type specification? And as for the up to 15m/s, is it a velocity sensor specification?	0.001m reso specification and 15 m/s for Velocity s
7. Is the water level radar type (Up To)	Yes. As lon

0.001m resolution and 0.002 accuracy is the specification for Water level (Radar type) sensor and 15 m/s measuring range is the specification for Velocity sensor.

7. Is the water level radar type (Up To) 35meter? Since the word (Up to), can we offer less than 35meter like 25Meters?

Yes. As long as all Water level (Radar type) sensors have the same specifications.

B. Query from GENTEC DISTRIBUTION CORP.

Question(s)	PAGASA BAC Answer(s)
1. With reference to the query raised during the pre-bid meeting regarding the Water Level (WL) stations, we would like to confirm if the specifications for the water level sensor including the integrated velocity sensor, should be applicable throughout all WL stations?	Yes. All water level sensor specifications should be applicable throughout all water level stations.
2. On Apostille of the Compliance Document, there is a concern from our overseas partner due to restrictions, challenges and limitations brought about the steady rise of COVID-19 and even the emergence of new COVID variant, we would like to request to allow these documents to be notarized in Aachen, Germany where the company is based instead of apostille at Philippine Embassy in Berlin, (around 8 hours' drive or more than 600 KM. apart).	Documents shall be authenticated through an apostille by the Competent Authority, except for countries identified by the Department of Foreign Affairs (DFA) that will still require legalization (red ribbon) by the relevant Embassy or Consulate. Advance copies thereof will be accepted for purposes of this bidding; Provided, that, said documents should be submitted during post-qualification.
3. Similar to the reason above, we would like to request a 14-day extension for the submission of the envelopes <i>from</i> 7 <i>November</i> 2022 to 21 <i>November</i> 2022.	In consideration of the bidders' concerns regarding the processing of documents originating from abroad, the date of Submission and Opening of bids is being amended: From: 07 November 2022 / 1:00 PM To: 16 November 2022 / 1:00 PM

This shall form an integral part of the Bid Documents.

For guidance and information of all participating bidders.

Sgd BONIFACIO G. PAJUELAS, Ph.D. Chairperson, PAGASA-BAC

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