



22 November 2023

SUPPLEMENTAL BID BULLETIN
ADDENDUM NO. 2023-020-03

Subject: Supply, Delivery, Installation, Testing, Training and Commissioning of S-Band Magnetron Type Dual Polarization, Doppler Weather Radar and Accessories at Brgy. Buntatala, Jaro, Iloilo
(Reference: PR No. 2023-10-587 EPA / IB No. 2023-020)

This Bid Bulletin is being issued to all prospective bidders to clarify, amend and/or modify certain provisions in the Bidding Documents and to answer written queries and clarificatory questions during the pre-bid conference by prospective bidders, to wit:

Queries from: **West Point Engineering Supplies Inc.**

Query	Answers
1. Is there a drawing or information about the existing tower mounting plate available?	Yes. The winning bidder will be provided by the building plan. The winning bidder must conduct site assessment to ensure exact measurements.
2. What is the distance between the transmitter room and tower top plate for waveguide and cable routing?	Please see TOR item number 9.1, 9.2, 9.3, 9.4 and 9.6 Please see Invitation to Bid - - E3-Equipment layout
3. Are conduits in place between the transmitter room and tower top plate for power and control cables?	There are conduits and waveguide route from inside the radome to the wire chase that goes down to ground floor. There will be a modification of cable and waveguide route to the new transmitter room.
4. Phase Stability (10.2.7): typical phase stability spec for magnetron system is in the 0.2-0.5 deg range (ref WMO ISO:19926). Can PAGASA confirm phase stability requirement is 0.05 deg?	Item 10.2.7 - The Phase stability requirement of < 0.05° is a typo error and should be < 0.5° "As per WMO standard 2021 edition (Volume III: Observing Systems) Guide to Instruments and Methods of Observation, a good phase stability should be <0.5°." Meaning a radar system with phase stability of less than 0.5° is much BETTER (the smaller the value is, the greater the ability to remove ground clutter).
5. For JVA with a foreign company will you accept the notarized documents by a county or state? The Red Ribbon of the documents would not make on time during the submission of bids.	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.

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

"tracking the sky...helping the country"