



## REQUEST FOR QUOTATION / PROPOSAL

The Civil Aviation Authority of the Philippines – Central Office (CAAP-CO), through its Canvass and Contract Committee (CCC), will undertake a Small Value Procurement for the project described below for Fiscal Year 2025, in accordance with Section 34 of the **Implementing Rules and Regulations (IRR) of Republic Act No. 12009**, otherwise known as the “New Government Procurement Act.”

RFQ No.	:	C25-161-12
Name of the project	:	Supply and delivery of RF Transistors, Integrated Circuits and consumables for repair of Toshiba DVOR
Approved Budget for Contract (ABC)	:	Php331,548.25
Terms	:	See the attached Annex “A” for Terms of Reference
Location	:	Procurement Division, CAAP, MIA Road, Pasay City
Delivery period	:	Sixty (60) calendar days
Delivery location	:	CAAP ANS Technical Center

### I. SUBMISSION OF DOCUMENTS

Interested suppliers are required to submit the following valid and current documents, which must be: properly paginated, with tabbing, and placed in a sealed long brown envelope; and chronologically arranged in accordance with the list below:

1. Valid PhilGEPS Registration Certificate (Platinum Membership) – all pages;
2. Valid Mayor’s/Business Permit;
3. Valid Tax Clearance Certificate;
4. Latest Income and/or Business Tax Return (Annual or Quarterly);
5. Duly accomplished and original Omnibus Sworn Statement (OSS) in the form prescribed by the NGPA Standard Forms, and if applicable:
  - Original Notarized Secretary’s Certificate, for corporations, partnerships, or cooperatives; or
  - Original Special Power of Attorney, for joint ventures, authorizing the signatory to represent the Bidder and sign the OSS (required for ABCs above ₱50,000.00);
6. Original brochure or product literature (if applicable);
7. Duly accomplished Price Quotation Form, in the prescribed format.

Upon claiming the Contract, the winning supplier shall present the original copies of all documents listed above for verification purposes, or submit a Certified True Copy issued by the relevant government agency. However, original copies of the Omnibus Sworn Statement, Brochure (if applicable), and Price Quotation Form must be included in the submitted sealed quotation/proposal.



## II. QUOTATION VALIDITY AND SUBMISSION DETAILS

All price quotations shall remain valid for a period of one hundred twenty (120) calendar days from the date of submission. Interested suppliers must submit their quotation or proposal in person, enclosed in a sealed long brown envelope, on or 12 DEC 2025, not later than 10:00 A.M., at the 3rd Floor, Procurement Division, General Services Building, Civil Aviation Authority of the Philippines, Old MIA Road, Pasay City, Metro Manila. Late submissions shall not be accepted and will be deemed non-compliant.

Addressed to:

### THE SECRETARIAT

Canvass and Contract Committee (CCC)  
Civil Aviation Authority of the Philippines  
Old MIA Road, Pasay City, Metro Manila

Likewise, any quotation or proposal exceeding the Approved Budget for the Contract (ABC) shall be automatically rejected.

## III. EVALUATION AND AWARD OF CONTRACT

The contract shall be awarded to the supplier, contractor, or consultant determined to have submitted either the Single or Lowest Calculated and Responsive Bid (S/LCRB) for goods and infrastructure projects, the Most Economically Advantageous and Responsive Quotation (MEARQ), or, in the case of consulting services, the Single or Highest Rated and Responsive Proposal (S/HRRP), in accordance with Section 66 of the Implementing Rules and Regulations (IRR) of Republic Act No. 12009.

## IV. INSPECTION AND ACCEPTANCE

The CAAP Technical Inspection and Acceptance Committee (TIAC) reserves the right to inspect and/or test the goods to verify compliance with the technical specifications.

## V. OTHER CONDITIONS

Any interlineations, erasures, or overwriting in the submitted documents shall be considered valid only if they are signed or initialed by the bidder or their duly authorized representative. In the event of delay or failure to perform contractual obligations, liquidated damages, if applicable, shall be imposed in accordance with Section 71 of the Implementing Rules and Regulations (IRR) of Republic Act No. 12009, or as otherwise provided in the contract.

Issued, this 04 DEC 2025, at the Civil Aviation Authority of the Philippines - Central Office Complex, Pasay City.

  
ATTY. MARK MESTER T. MENDOZA  
Chairperson  
Canvass and Contract Committee  
Civil Aviation Authority of the Philippines



**TERMS OF REFERENCE**

Name of Project	: <b>Supply and Delivery of RF Transistors, Integrated Circuits and Consumables for repair of TOSHIBA DVOR</b>
Approved Budget	: <b>Php331,548.25</b>
Delivery Period	: Sixty (60) calendar days from the receipt of Notice for Compliance <i>Note: Partial delivery is <b>not allowed</b>.</i>
Delivery Location	: <b>ANS Technical Center</b> <i>Note: Delivery must be made only from 8:00AM-4:00PM during regular work days. A Written Notice must be sent to the official email address of the Procurement Division, and Supply Division at least seven (7) calendar days prior to the intended date of delivery. A confirmation of availability of concerned office must be received by the supplier before proceeding with the delivery. None compliance may be a ground for refusal of entry to the premises and receipt of delivery with no fault on the part of the Civil Aviation Authority of the Philippines.</i>
Terms of Payment	: Payment upon acceptance of the end-user and subject to usual government accounting rules and regulations.

**Technical Specifications:**

HPMX 2007	HP Vector modulator/mixer; 5 MHz to 4 GHz Overall Operating Frequency Range; 2.7 - 5.5 V Operation
RF MOSFET Transistors 5-175MHz	MRF151G : Designed for broadband commercial and military upto 175MHz, 300W, 50V Output Power — 300 W ; Gain — 14 dB (16 dB Typ) Efficiency — 50% ;Low Thermal Resistance — 0.35°C/W
Monolithic Amplifiers (ERA-2SM+)	DC-6 GHz; Single Voltage Supply ;Internally Matched to 50 Ohms; Microwave Radio & Test Equipment; RoHS compliant; RoHS compliant
Monolithic Amplifiers (ERA-3SM+)	DC-8 GHz; up to 18.5 dBm typ. (16.5 dBm min) output power; miniature microwave amplifier; RoHS compliant
Monolithic Amplifiers (ERA-5SM+)	DC-4 GHz; Single Voltage Supply ;Internally Matched to 50 Ohms; Microwave Radio & Test Equipment; RoHS compliant; Low additive phase noise, typically -170 dBc/Hz @10 KHz offset; RoHS compliant
Monolithic Amplifiers (ERA-51SM+)	DC-4 GHz; Single Voltage Supply ;Internally Matched to 50 Ohms; Microwave Radio & Test Equipment; RoHS compliant;; RoHS compliant



Programmer MCU PICKIT5	PICKIT 5 In-Circuit Debugger; Programmer-to-Go (PTG) support with the MPLAB PTG mobile app; Supply 150 mA to the target; Use the eight-pin single in-line header
Soldering Paste	
Soldering Flux	
Shrinkable Tube 1mm	
Shrinkable Tube 2mm	
Shrinkable Tube 4mm	
Shrinkable Tube 8mm	
Shrinkable Tube 12mm	
Polymide Film Tape, 1/2 x 5yds	Film Tape Acrylic Adhesive Amber 0.50"(12.70mm) x 5yards (15' or 4.6m)
Polymide Film Tape 3/4x 5yds	Film Tape Acrylic Adhesive Amber 0.75"(19.05mm) x 5yards (15' or 4.6m)
deSoldering Wick	Desolder Braid/Wick Rosin, Non Activated (R) Static Dissipative (SD) Blue 0.098" (2.50mm) 5' (1.524m)
Soldering Lead, 0.7mm	Solder Wire, 60/40 Sn and Pb alloy, 0.7mm Diameter atleast 250g
Soldering Lead, 1mm	Solder Wire Sn60Pb38Cu2 alloy atleast 250g
Hookup Wire 18AWG	Max strands: 19 x 30AWG Silver Plated Copper (Red, Blue, Light Blue, Black, Yellow)

**Additional Requirements:**

Unless otherwise stated, the following documents must be included in the submitted bid proposal

1. Technical datasheets and specifications from the manufacturer (unamended catalog, brochure and datasheets / can be downloaded thru manufacturer's website) which will be included in the submitted bid proposal. Specifications must satisfy CAAP requirements.
2. Certificate of Distribution/reseller of electrical and/or electronic spare parts
3. List of completed projects with supply and delivery of electronic spare parts

Very truly yours,

Prepared by:  <b>JHOEL BENN P. TANGO</b> CNSSO II, ANOD	Approved by:  <b>NOEL S. GUMAYAGAY</b> Division Chief III, Air navigation Service -ANOD
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**PRICE QUOTATION FORM**

Date: \_\_\_\_\_

The Chairperson  
 Canvass and Contract Committee  
 Procurement Division, CAAP,  
 MIA Road, Pasay City

Sir:  
 After having carefully read and accepted the terms and conditions in the Request for Quotation, hereunder is our quotation/s for the item/s as follows:

<b>Supply and Delivery of RF Transistors, Integrated Circuits and Consumables for repair of TOSHIBA DVOR</b>				
Technical Specifications	Qty	Unit	Unit Price	Total Price
HPMX 2007	20	pc/s		
RF MOSFET Transistors 5-175MHzx 300W 50Volt Gain 14dB (MRF151G)	10	pc/s		
Monolithic Amplifiers (ERA-2SM+)	25	pc/s		
Monolithic Amplifiers (ERA-3SM+)	25	pc/s		
Monolithic Amplifiers (ERA-5SM+)	25	pc/s		
Monolithic Amplifiers (ERA-51SM+)	25	pc/s		
Programmer MCU PICKIT5	2	pc/s		
Soldering Paste	3	pc/s		
Soldering Flux	3	pc/s		
Shrinkable Tube 1mm	10	m		
Shrinkable Tube 2mm	10	m		
Shrinkable Tube 4mm	10	m		
Shrinkable Tube 8mm	10	m		
Shrinkable Tube 12mm	10	m		
Polymide Film Tape, 1/2 x 5yds	1	rolls		
Polymide Film Tape 3/4x 5yds	1	rolls		
deSoldering Wick	5	rolls		
Soldering Lead, 0.7mm	3	rolls		
Soldering Lead, 1mm	2	rolls		
Hookup Wire 18AWG	2	rolls		
<b>Total (Inclusive of VAT)</b>				

The above-quoted prices are inclusive of all costs and applicable taxes.



**Additional Requirements:**

Unless otherwise stated, the following documents must be included in the submitted bid proposal

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2. Certificate of Distribution/reseller of electrical and/or electronic spare parts
3. List of completed projects with supply and delivery of electronic spare parts

Very truly yours,

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Name/Signature of Representative

\_\_\_\_\_  
Position

\_\_\_\_\_  
Name of Company

\_\_\_\_\_  
Contact No.

\_\_\_\_\_  
Email Address