



03 February 2026

SUPPLEMENTAL BID BULLETIN
ADDENDUM NO. 2026-09-02 R

Subject: Supply, Delivery, Installation, Testing, Training and Commissioning of S-Band Dual Polarization, Magnetron-Type Doppler Weather Radar at People's Park in the Sky, Tagaytay City, Cavite – Re bid
(Reference: PR 2025-10-0691 EPA || IB 2026-09 R)

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: **State Alliance Enterprises Inc.**

Queries	Answers
<p>1. 8.16.2.2 One (1) unit 30 kVA Isolation Transformer – 1Ø, 60Hz 220V / 240V SELECTABLE</p> <p>In Annex 2 (Tagaytay Electrical Layout), the design requires two (2) units of 30 kVA, 1Ø, 230 V Isolation Transformers</p>	<p>Only one (1) 30 kVA Isolation transformer will be delivered and installed before the ATS of the generator as shown in the revised Annex 2.</p>
<p>2. 8.12.2.10.1 4-kVA UPS 8.12.2.10.2 4-kVA Automatic Voltage Regulator</p> <p>4 – means 4 units: May we confirm 1-KVA UPS (4 units) and 1KVA AVR (4 units)</p>	<p>Confirming 4 units of 1-kVA UPS Confirming 4 units of 1-kVA AVR</p>
<p>3. Clarification on Price Schedule and Summary of Bid Prices. From Abroad and Philippines form</p>	<p>For guidance, bidders are hereby advised to refer to the attached sample/guide in the proper accomplishment of the Price Schedule and Summary of Bid Prices (From Abroad and From the Philippines) forms. Compliance with the prescribed format shall be observed.</p>

Queries from: **Enhanced E-Technology and Concurrent Solutions, Inc.**

Queries	Answers
<p>4. 3.2.1.3 Performance Certification</p> <p>Would a signed Certificate of Completion and Acceptance related to the Doppler Radar Project, containing the following remarks and recommendation, satisfy the PERFORMANCE CERTIFICATION requirement?</p>	<p>The Certificate of Completion and Acceptance pertaining to the project is accepted as sufficient documentation.</p>
<p>5. Denote to Item 8.12.4.1</p> <p>Request copy of Item 8.12.4.1</p>	<p>There is no Item 8.12.4.1 in the TOR. However, the subject concern pertains to the installation of the radome and antenna. Please refer instead to Item 7.13 (Installation), particularly Item 7.13.4.7 on structural wind compliance, which governs the installation requirements of the radar system, specifically the radome.</p>

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	<p>Accordingly;</p> <p>“The radome must be engineered and installed to withstand local wind speeds, in accordance with National Structural Code of the Philippines (e.g., NSCP).”</p> <p>Under NSCP 2015, “wind survivability” means that a structure:</p> <ul style="list-style-type: none"> - Can resist ultimate wind speeds at least 300 km/h (average) for Luzon and Eastern coastal areas.
<p>6. 8.12.2.10.1 4-kVA UPS 8.12.2.10.2 4-kVA AVR</p> <p>Deliverables Item No. 3 states 4 units of 1-kVA UPS, confirm if 1 kVA UPS (4 units) Deliverables Item No. 4 states 4 units of 1 kVA AVR, confirm if 1 kVA AVR (4 units)</p> <p>Would it be possible to provide a UPS and AVR in a single integrated unit?</p>	<p>Confirming 4 units of 1-kVA UPS Confirming 4 units of 1-kVA AVR</p> <p>No</p>
<p>7. 8.14 CCTV with eight (8) High Resolution Cameras</p> <p>Request of copy facility layout with dimension where the CCTV will be installed. Also, will it be installed Indoor or Outdoor? And where are the locations of the CCTV Cameras, the type of camera (Dome, Bullet)</p>	<p>The initial requirement consists of eight (8) CCTV cameras, comprising four (4) dome-type cameras and four (4) bullet-type cameras, all specified as outdoor-rated units. The proposed deployment is as follows:</p> <ul style="list-style-type: none"> • Dome cameras: one (1) unit inside the radome, one (1) unit inside the generator room, and two (2) units along the building perimeter. • Bullet cameras: one (1) unit inside the radome, one (1) unit underneath the radome prior to the radome entrance, one (1) unit at the roof deck, and one (1) unit inside the radar room. <p>For reference, the radar facility consists of a 20-meter steel tower mounted on a 10-meter concrete structure, with building dimensions of approximately 6 m x 6 m. It is strongly advisable that the bidder conduct a detailed site assessment to ensure the correctness of camera types, mounting locations, materials, and cable lengths. The final camera configuration and specifications may be adjusted during the actual site inspection, subject to joint assessment and agreement between PAGASA and the winning bidder.</p>
<p>8. 8.16.2.1 Two (2) 30 kVA, 240V, 60Hz, 1Ø, indoor/silent-type/low noise standby Generator Sets.</p> <p>It is noted in the Deliverables, Item No. 9 the two (2) set 30 kVA, 1Ø, 80% PF, 1800 RPM, 60 H, Silent Type/Low Noise Standby Generator Sets.</p> <p>While in the ANNEX 2, Single Line Diagram, the</p>	<p>The two (2) standby generator set rating is 30 kVA, with power factor of 80%; as shown in the revised ANNEX 2.</p>

<p>Generator Set indicates two (2) generators of 25kVA 1Ø, 2W+G, 230VAC, 60Hz.</p> <p>Kindly confirm if either of the two is acceptable? And kindly confirm power factor, if 1.0 pf is acceptable?</p> <p>Can we also request the floor plan layout with dimension where the Generator Sets will be installed, and for the placements of exhaust/cooling system. Will it be Indoor or Outdoor?</p>	
<p>9. 8.16.2.1.3 Generator room ventilation fans (heavy duty)</p> <p>Will it be installed Indoor or Outdoor?</p>	<p>A typical generator installed within an enclosed room requires a properly designed exhaust system to safely discharge engine emissions and prevent the accumulation of smoke residue inside the facility. The exhaust configuration and ventilation design shall be provided by the generator vendor, as they are best qualified to recommend the appropriate installation scheme in accordance with the equipment specifications and safety standards. It is therefore advisable that the bidder conduct a site assessment, to ensure that the proposed exhaust and ventilation system is suitable for the actual site conditions.</p>
<p>10. 8.16.2.1.5 Day Tank with polishing filter – 400 liters with mountings.</p> <p>Request Copy of floor plan layout with dimension of the location where the Day Tank will be placed, for pipings and mountings of the daytank.</p>	<p>There is an existing generator set and day tank at the site; however, it is advisable that the winning bidder conduct a site assessment to verify the condition, suitability, and compatibility of the existing equipment with the project requirements.</p>
<p>11. 8.16.2.2 One (1) unit 30 kVA Isolation Transformer – 1Ø, 60Hz 220V / 240V SELECTABLE</p> <p>It is noted in the TOR and Deliverables one (1) unit of 30 kVA Isolation Transformer, while in the ANNEX 2 Single Line Diagram, there are two (2) units of 30 kVA Isolation Transformer, 1Ø, 230V, 60Hz</p>	<p>Only one (1) 30 kVA Isolation transformer will be delivered and installed before the ATS of the generator as shown in the revised Annex 2.</p>
<p>12. 8.16.2.8 1-set of 1.5-HP Water Pump complete with accessories; 8.16.2.8.1 Including supporting parts and devices including power & drive components, suction/discharge piping, valves, gauges, sensors, seals, electrical controls, and structural accessories</p> <p>What will be the application for the water pump? What will be the type of liquid that will be pumped? (Is it clean water / dirty water / sewage water / etc.) Also, can we have the details for wherein the water pump will be placed? To know the source of water and the destination of water to be pumped, for its depth?</p>	<p>There is an existing overhead water tank at the site; however, it is advisable that the bidder conduct a site assessment to verify the condition, suitability, and compatibility of the existing equipment with the project requirements.</p>
<p>13. 11.0 Replacement of Fire Detection Alarm System (FDAS)</p> <p>What type of FDAS System? (Conventional, Addressable, Semi-Addressable) Request copy of</p>	<p>For reference, the radar facility consists of a 20-meter steel tower mounted on a 10-meter concrete structure,</p>

<p>floor plan layout with dimensions where the FDAS System will be installed? (Each floor if multiple levels). To enable us to identify the strategic locations of the devices?</p>	<p>with building dimensions of approximately 6 m x 6 m. It is strongly advisable that the bidder conduct a detailed site assessment to ensure that the FDAS locations are identified properly.</p>
<p>14. Deliverables Item No. 29 2 sets 43" UHD AI 4K SMART TV</p> <p>2 sets 43" UHD AI 4K SMART TV are included in the Deliverables but not in the TOR. Kindly confirm if included and the number of units.</p>	<p>Yes, these are included.</p>
<p>15. Deliverables Item No. 35 Software training central office - 20-persons / 5 days</p> <p>In TOR, 7.9.1 The training shall be attended by ten (10) participants and shall be conducted over five (5) days, excluding travel time. The training shall be conducted on-site and shall include both classroom instruction and hands-on training. Kindly confirm if 10 participants only</p>	<p>10 participants - software training central office</p>
<p>16. 100A, 2P MCCB, NEMA 1 125A, 2P MCCB, NEMA 4X 125A, 2P MCCB, NEMA 3R</p> <p>The following items are in the ANNEX 2 Single Line Diagram and labeled as red which represents new installations under this project, but not included in the Deliverables and TOR.</p> <p>Kindly confirm if excluded or included.</p>	<p>It is included. Please see refer to deliverable item 20</p> <p>1-lot wires, cables, busbars, protection devices, etc.</p>
<p>17. SLCC Requirement</p> <p>We respectfully request clarification on the eligibility requirement for the Single Largest Completed Contract (SLCC) under Eligibility Requirements, specifically on whether the same SLCC documents be used for multiple bids of similar nature.</p> <p>Would it be acceptable to submit aggregated similar contracts with comparable scope, collectively meeting the requirement at least fifty percent (50%) of the ABC?</p>	<p>In accordance with Section 52.4.1.3 of the Implementing Rules and Regulations (IRR) of R.A.12009 for the procurement of goods, a bidder is required to submit a Single Largest Completed Contract (SLCC) similar to the project, with a value of at least fifty percent (50%) of the Approved Budget for the Contract (ABC).</p> <ol style="list-style-type: none"> 1. The bidder should have completed at least one (1) similar contract amounting to at least 25% of the ABC; and 2. The bidder should have completed other contracts, whether similar or not, with an aggregate amount of at least 25% of the ABC.

Clarification

<p>Clarification on Price Schedule and Summary of Bid Prices. From Abroad and Philippines form</p>	<p>For guidance and clarification on the preparation of the Price Schedule and Summary of Bid Prices (From Abroad and From the Philippines), bidders are advised to refer to the attached sample (<i>Refer to Annex 9</i>)</p>
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<p>The ABC for the project is consists of both foreign-sourced and locally sourced goods and services. Based on this structure, it appears that the countertrade obligation would apply not only to the foreign component of the contract but also to acquisitions that are entirely local in nature.</p>	<p>The Approved Budget for the Contract (ABC) for the project consists of both foreign-sourced and locally sourced goods and services. While the ABC includes all components of the procurement requirement, the countertrade obligation under Executive Order (EO) No. 120 (1993) applies only to the foreign-sourced goods and/or services with a value equivalent to at least US\$1 Million. PITC is aware that the ABC comprises both imported and locally produced goods and services.</p>																
<p>Inclusion of locally sourced goods and services, particularly those involving local manufacturers, suppliers and labor costs, in the computation of the total countertrade obligation.</p>	<p>Upon signing of Supply Contract with PITC of the bidder with the Lowest Calculated and Responsive Bid (LCRB) or Single Calculated and Responsive Bid (SCRB), <u>the value of the Countertrade Obligation will only be the 50% of the value equivalent to the amount of the imported goods and services that is which is in the amount of US\$ 1 million and above.</u> The supplier must present this clearly to determine the amount of the locally produced goods and services and of the imported goods/services for countertrade performance.</p> <p>Suppliers should provide a detailed, itemized computation of the total local costs, including labor and other taxes for evaluation to determine the value of local components.</p> <p><u>Any item produced, manufactured or assembled in the Philippines which has a minimum local content of at least 51% are considered Philippine products and by virtue of EO 120 is not qualified for Countertrade.</u></p> <p>Suppliers must obtain Certification from the DTI – Bureau of Competitive Development to substantiate its claim of locally produced items.</p> <p>Memorandum Circular No. CT-2012-001, the rate of multipliers has been revised for Offset projects to encourage government suppliers to undertake Offsets as a form of fulfilling Countertrade obligation considering the cost involved.</p> <table border="1" data-bbox="824 1632 1425 1893"> <thead> <tr> <th>Form of Offsets</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1. Foreign Investment</td> <td>7</td> </tr> <tr> <td>2. Technology Transfer</td> <td>7</td> </tr> <tr> <td>3. Research and Development</td> <td>7</td> </tr> <tr> <td>4. Training and Skills Upgrade</td> <td>7</td> </tr> <tr> <td>5. Donations and Grants</td> <td>7</td> </tr> <tr> <td>6. Environmental Projects</td> <td>7</td> </tr> <tr> <td>7. Projects beneficial to the end-user/ Procuring Government agency</td> <td>10</td> </tr> </tbody> </table>	Form of Offsets	Multiplier	1. Foreign Investment	7	2. Technology Transfer	7	3. Research and Development	7	4. Training and Skills Upgrade	7	5. Donations and Grants	7	6. Environmental Projects	7	7. Projects beneficial to the end-user/ Procuring Government agency	10
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<p>Inclusion of local labor and services in the countertrade computation could result in a significantly high financial burden on the supplier, leading to substantial additional costs that may ultimately affect project viability, pricing and overall implementation.</p>	<p>The bidder is required to submit the Bid Form together with the Price Schedule for Goods detailing the prices for goods offered from within the Philippines and the Price Schedule for goods detailing the prices for goods offered from Abroad. By these submissions, the value of the countertrade obligation is easily determined. The value of the countertrade performance/obligation will then be stated in the Supply Contract or the General Countertrade and Offset Agreement to be signed</p>																

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	<p>between PITC and the Supplier.</p> <p>Bidders are expected to take into account the countertrade obligation in their overall bid pricing, in accordance with their respective business and financial strategies.</p>
<p>The ABC and/or the supplier's bid price already includes the 12% Expanded Value-Added Tax (EVAT), along with the cost for the shipment from foreign to local.</p> <p>Clarification on why the EVAT component and the shipment costs are included in the computation of the 50% countertrade requirement, considering that EVAT is a statutory tax and not a tradeable or compensable cost.</p>	<p>In accordance with the established countertrade agreements and standard international trade regulations, the countertrade obligation is calculated based on the <u>total invoice value (CIF)</u>.</p> <p>The Implementing Rules and Regulations of EO120 s. 1993 Clause 8.4 The foreign supplier or its Countertrader shall be duly credited for performance of its countertrade/offset obligations on the basis of the applicable form of Countertrade.</p> <p>EVAT is included in the computation for Countertrade obligations because the obligations is typically based on the total invoice value or the gross value of the imported goods or services, inclusive of all taxes.</p> <p>This invoice value encompasses the cost of the goods, along with all associated landed costs, including freight, insurance and taxes. These components are deemed necessary to determine the final, comprehensive value of the transactions. Therefore, the total landed cost is used to ensure compliance with the required countertrade.</p> <p>These costs are integral to the transaction's overall economic value to the country of importation. Including EVAT and shipment ensures that the full economic impact of the purchase is recognized and accounted for in the countertrade obligation.</p> <p>However, at the discretion of the Procuring Agency, the EVAT component and the foreign-to-local shipment costs may be excluded from the computation of the amount subject to the 50% countertrade requirement.</p> <p>The amount of countertrade may be computed net of statutory taxes and logistics costs, provided that these components are clearly identified and itemized in the bid documents for transparency and ease of validation.</p>

This shall form an integral part of the Bid Documents.

For guidance and information of all participating bidders.

SHIRLEY J. DAVID, MoS
 Chairperson, PAGASA-BAC

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PRICING DETAILS FOR GOODS OFFERED FROM WITHIN THE PHILIPPINES

A. Detailed Price Schedule (Domestic Goods)

Detailed Price Schedule (Domestic Goods)									
1	2	3	4	5	6	7	8	9	10
Item	Description	Source of Domestic Product	Quantity	Unit Price (EXW) (VAT-exclusive)	Transport & Incidental (per item) Includes: inland freight, insurance, crating, local travel for delivery (VAT exclusive)	Sales & Other Taxes (VAT) (VAT must NOT appear in other columns)	Incidental Services	Total Price / Unit (5+6+7+8)	Total Delivered Price (col 9 × col 4) Final all-inclusive bid amount (payable by the Agency) (Must reconcile with Bid Summary)
item number (sequential number only)	Exact item offered as per TOR (compliance matrix)	Manufacturer / Local Supplier	Number of units as per TOR	Basic unit cost from source	Delivery, freight, handling cost (unit basis)	12% VAT total	Installation, training, warranty, Commissioning, Travel and accommodation, local labor for installation (if applicable with VAT exclusive)	All-in unit price (adds Cols 5 to 8)	All-in unit price × Quantity
1	Desktop Computer (i7, 16GB RAM, 1TB SSD)	DTI-Certified Local Assembler	10	45,000.00	1,500.00	5,580.00	1,000.00	53,080.00	530,800.00
2	Network Laser Printer	Local Distributor	5	28,000.00	1,200.00	3,504.00	800	33,504.00	167,520.00
3	3kVA UPS	Philippine Manufacturer	4	35,000.00	1,500.00	4,380.00	1,200.00	42,080.00	168,320.00
								Total Price	866,640.00

All items, descriptions, quantities, and prices reflected in these tables and forms are sample entries for illustration and instructional purposes only.

Summary of Bid Prices – Domestic Goods				
Item No.	Item	Particulars / Description	Total Amount (PHP)	
item number (sequential number only)	Exact item offered as per TOR (compliance matrix)	Key technical description (model, specs, scope, inclusions)	Total price per item (all-inclusive for that item, net of VAT if VAT is shown below)	
1	Desktop Computers	10 units, delivered	530,800.00	
2	Network Printers	5 units, delivered	167,520.00	
3	UPS Units	4 units, delivered	168,320.00	
		Total Cost of Goods	730,000.00	Base price of equipment / supplies (ex-warehouse or ex-factory)
		Delivery Cost	27,000.00	Freight, trucking, handling, insurance (Column 6 with vat-exclusive)
		Installation Cost	18,800.00	Includes On-site installation, commissioning, configuration (if applicable, extracted from Column 8 – VAT exclusive; for transparency)
		Travel Cost	0.00	Includes Transport, lodging, per diem of technical staff (if applicable, extracted from Column 8 – VAT exclusive; for transparency)
		Training Cost	0.00	Includes User / admin training, manuals, materials, trainer fees (if applicable, extracted from Column 8 – VAT exclusive; for transparency)
		Labor Cost	0.00	Includes Technicians, engineers, support manpower not part of installation (if applicable, extracted from Column 8 – VAT exclusive; for transparency)
		Others	0.00	Includes Incidental costs (permits, mobilization, testing, documentation) if applicable (extracted from Column 8 – VAT exclusive)
		12% VAT	90,840.00	Total VAT computed from vatable items only (Column 7)
		Customs & Duties	0.00	Includes Import duties, brokerage, port charges <i>(if applicable)</i>
		GRAND TOTAL BID PRICE	866,640.00	Final all-inclusive bid amount (payable by the Agency)

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B. Detailed Price Schedule (Imported Goods)

Detailed Price Schedule (Imported Goods)								
1	2	3	4	5	6	7	8	9
Item	Description	Country of Origin	Quantity	Unit Price CIF/CIP	Total CIF/CIP (col 4×5)	Unit Price DDU	Unit Price DDP	Total Price Delivered DDP (col 4×8)
item number (sequential number only)	Exact item offered as per TOR (compliance matrix)	Manufacturing country (Not distributor location)	Number of units	Cost + Insurance + Freight (unit) Includes: product cost, international freight, insurance	CIF/CIP × Quantity (Reference for import costing)	CIF + customs duties & taxes (unit) Includes: customs duties, import VAT, brokerage, port charges	DDU + local delivery & services (unit) Includes: inland delivery, local labor, FAT, training, travel and accommodation, installation and commissioning	DDP × Quantity Final all-inclusive bid amount (payable by the Agency) (Must reconcile with Bid Summary)
1	Weather Radar Sensor Module	Germany	1	3,500,000.00	3,500,000.00	3,850,000.00	4,200,000.00	4,200,000.00
2	Automatic Weather Station	Japan	3	650,000.00	1,950,000.00	720,000.00	785,000.00	2,355,000.00
3	Satellite Data Receiver	USA	2	1,200,000.00	2,400,000.00	1,350,000.00	1,480,000.00	2,960,000.00
Total Price							9,515,000.00	

All items, descriptions, quantities, and prices reflected in these tables and forms are sample entries for illustration and instructional purposes only.

Summary of Bid Prices – Imported Goods

Item No.	Item	Particulars / Description	Total Amount (PHP)
item number (sequential number only)	Exact item offered as per TOR (compliance matrix)	Key technical description (model, specs, scope, inclusions)	Total price per item (all-inclusive for that item, net of VAT if VAT is shown below)
1	Radar Sensor Module	1 unit, DDP	3,500,000.00
2	AWS Units	3 units, DDP	1,950,000.00
3	Satellite Receiver	2 units, DDP	2,400,000.00

Total Cost of Goods	7,850,000.00	Base price of equipment / supplies (ex-warehouse or ex-factory)
Delivery Cost	420,000.00	Freight, trucking, handling, insurance (Column 6 with vat-exclusive)
Installation Cost	280,000.00	Includes On-site installation, commissioning, configuration if applicable (if applicable, extracted from Column 8 for transparency)
Travel Cost	190,000.00	Includes Transport, lodging, per diem of technical staff (if applicable, extracted from Column 8 for transparency)
Training Cost	155,000.00	Includes User / admin training, manuals, materials, trainer fees (if applicable, extracted from Column 8 for transparency)
Labor Cost	255,000.00	Includes Technicians, engineers, support manpower not part of installation (if applicable, extracted from Column 8 for transparency)
Others	0.00	Includes Incidental costs (permits, mobilization, testing, documentation) (if applicable, extracted from Column 8 for transparency)
12% VAT	0.00	Total VAT computed from vatable items only (if applicable)
Customs & Duties	365,000.00	Includes Import duties, brokerage, port charges
GRAND TOTAL BID PRICE	9,515,000.00	Final all-inclusive bid amount (payable by the Agency)

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COMMON BIDDER ERRORS

Price Schedule for Goods & Summary of Bid Prices

UNIT PRICE AND COST ALLOCATION

- Declaring Factory Acceptance Test (FAT), training, or travel costs as separate bid items
- Placing FAT, training, or travel costs under delivery instead of incidental services
- Declaring incidental services as “free” while pricing them elsewhere

IMPORT-RELATED ERRORS (GOODS FROM ABROAD)

- Omitting customs duties or import VAT from the DDP price
- Declaring FAT, training, or travel costs under the domestic price schedule
- Using DDU pricing when DDP is required for evaluation

INCIDENTAL SERVICES & TECHNICAL ALIGNMENT

- Omitting costs for training, commissioning, or documentation stated in the Technical Proposal
- Underpricing or zero-pricing services required by the TOR
- Excluding overseas services on the assumption they are not auditable

SUMMARY OF BID PRICES

- Introducing new cost items not appearing in the Price Schedule
- Reallocating costs between line items at the Summary level
- Recomputing VAT or totals in the Summary
- Mismatch between Summary totals and Price Schedule totals
- Unit cost in the Summary not matching the fully-loaded unit price in the Price Schedule