

#### SUPPLEMENTAL/BID BULLETIN NO. 3

DATE	:	April 14, 2025
IMPLEMENTOR		Bids and Awards Committee for Goods and Infrastructure (GI-BAC)
PROJECT	:	Various Bill Counters (4 Lots) under Project Identification No. LBP- GIBAC-ITB-GS-20250304-02

This Supplemental/Bid Bulletin is issued to modify, amend and/or clarify specific items in the Bidding Documents. It shall form an integral part of the Bidding Documents.

Modification, amendment and/or clarification:

- The Terms of Reference (Annexes D-1 to D-12), Technical Specifications (Section VII) and Checklist
  of Bidding Documents (Item No. 12 of Technical Documents) have been revised. Please see attached
  revised Annexes D-1 to D-12 and specific sections of the bidding documents.
- 2. The Submission and Opening of Bids is rescheduled on April 21, 2025 at 10:00 A.M. through videoconferencing using Microsoft (MS) Teams application.

By the authority of the GI-BAC:

HONORIO T. DIAZ, JR. Head, GI-BAC Secretariat



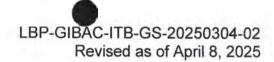


LBP-GIBAC-ITB-GS-20250304-02 Revised as of April 8, 2025

# **Technical Specifications**

Specifications	Statement of Compliance
	Bidders must signify their compliance to the Technical Specifications/Terms of Reference by stating below either "Comply" or "Not Comply".
	Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross- referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature unconditional statements of specification and compliance issued by the manufacturer, samples independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.
Lot 1 – 17 Units Bill Counter, Portable-Type with Counterfeit Detector for Peso/Dollar	Please state here either "Comply" or "Not Comply"
Lot 2 - 4 Units Bill Counter, Portable-Type with Counterfeit Detector for Multi-Currency with Printer	Please state here either "Comply" or "Not Comply"
Lot 3 – 17 Units Bill Counter, Console-Type	Please state here either "Comply" or "Not Comply"
Lot 4 – 7 Units Currency Sorter Machine – 5 Pockets	Please state here either "Comply" or "Not Comply"
Lot 5 – 13 Units Coin Counter, Heavy Duty	Please state here either "Comply" or "Not Comply"





Please state here either

"Comply" or "Not Comply"

- Minimum technical specifications and other requirements per attached Terms of Reference (Revised Annexes D-1 to D-12)
- The documentary requirements enumerated in Revised Annex D-1 to D-12 of the Terms of Reference shall be submitted in Eligibility and Technical Component to support the compliance of the Bid to the technical specifications and other requirements.

Non-submission of the above documents may result in the post-disqualification of the bidder.

The winning supplier must affix sticker/tag/label for the unit with correct and registered name/brand trade name. registered trademark and registered business name and address of the manufacturer or equivalent form of marking on the equipment.

Bidder with Lowest Calculated Bid must provide demo unit within three (3) banking days after the date of opening of bids for testing during post qualification period. Delivery will be at the Ground Floor/Lobby, LANDBANK Plaza Building during banking days from 8:00 A.M. to 5:00 P.M. Please coordinate your delivery with Mr. Carmelo F. Santos of the Network Operations Department at 8522-0000 local 8449.

Conforme:

Name of Bidder

Signature over Printed Name of Authorized Representative

Position

Page 44 of 70

LBP-GIBAC-ITB-GS-20250304-02 Revised as of April 8, 2025

 The prospective bidder's computation for its Net Financial Contracting Capacity (NFCC) following the sample form (Form No. 5), or in the case of Procurement of Goods, a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

#### Eligibility Documents – Class "B"

- 7. Duly signed valid joint venture agreement (JVA), in case the joint venture is already in existence. In the absence of a JVA, duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful shall be included in the bid. Failure to enter into a joint venture in the event of a contract award shall be ground for the forfeiture of the bid security. Each partner of the joint venture shall submit its legal eligibility documents. The submission of technical and financial eligibility documents by any of the joint venture partners constitutes compliance, provided, that the partner responsible to submit the NFCC shall likewise submit the statement of all its ongoing contracts and Audited Financial Statements.
- 8. For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos, Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
- 9. Certification from the DTI if the Bidder claims preference as a Domestic Bidder.

#### Technical Documents

- 10. Bid Security (if in the form of a Surety Bond, submit also a certification issued by the Insurance Commission).
- 11. Section VI Schedule of Requirements with signature of bidder's authorized representative.
- 12. Revised Section VII Specifications with response on compliance and signature of bidder's authorized representative.
- 13. Duly notarized Omnibus Sworn Statement (OSS) (sample form Form No.6).
- Note: During the opening of the first bid envelopes (Eligibility and Technical Component), only the above documents will be checked by the BAC if they are all present using a non-discretionary "pass/fail" criterion to determine each bidder's compliance with the documents required to be submitted for eligibility and the technical requirements.

 Other Documents to Support Compliance with Technical Specifications [must be submitted inside the first bid envelope (Eligibility and Technical Component)]

#### All Lots:

- 1. Manufacturer's authorization or any equivalent document confirming that the bidder is authorized to provide the products supplied by the manufacturer, including any warranty obligations and after sales support as may be required (sample form Form No.9).
- 2. User's/Operator's Manual.
- 3. List of authorized competent and highly-trained local service engineers/technicians in Metro Manila, Cebu and Davao.
- 4. List of accredited service centers in Metro Manila, Cebu and Davao with complete addresses, contact persons and numbers.
- 5. List of common spare parts center/depot and its spare parts carried in the inventory with complete business name, address and contact numbers.

#### Lots 1, 2, 3 and 4:

6. Certificate that the product being offered is capable of counting Polymer Banknotes.

#### Lots 1, 2 and 4:

- ISO 9001 certification of the manufacturer or equivalent documents as proof that the products being offered have been produced in accordance with quality management system.
- 8. Certificate issued by the manufacturer as proof that the product being offered is Compormite Europeene (CE) or Underwriters Laboratory (UL) compliant/certified or other comparable certification marks.
- 9. Certificate of Satisfactory Performance from the following:
  - Any 3 of the Bangko Sentral ng Pilipinas (BSP) offices; or
  - Any 3 of the top 10 banks in the Philippines based on assets that can be found in BSP website.

#### Lot 3:

10. Certificate of Satisfactory Performance from at least 2 clients belonging to the top 10 Commercial Banks in the Philippines with not less than 20 units each of the same brand/model being offered.

Lot 5:

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- 11. Certificate of Satisfactory Performance from at least 3 clients belonging to the top 10 Commercial Banks in the Philippines.
- Post-Qualification Documents/Requirements <u>[The bidder may submit the following documents/requirements within five (5) calendar days after receipt of Notice of Post-Qualification]:</u>
  - Business Tax Returns per Revenue Regulations 3-2005 (BIR No.2550 Q) VAT or Percentage Tax Returns for the last two (2) quarters filed manually or through EFPS.
  - 2. Latest Income Tax Return filed manually or through EFPS.
  - 3. Original copy of Bid Security (if in the form of a Surety Bond, submit also a certification issued by the Insurance Commission).
  - Original copy of duly notarized Omnibus Sworn Statement (OSS) (sample form -Form No.6).
  - Duly notarized Secretary's Certificate designating the authorized signatory in the Contract Agreement if the same is other than the bidder's authorized signatory in the bidding (sample form – Form No. 7).

#### Financial Component (PDF File)

- The Financial Component shall contain documents sequentially arranged as follows:
  - 1. Duly filled out Bid Form signed by the Bidder's authorized representative (sample form Form No.1).
  - 2. Duly filled out Schedule of Prices signed by the Bidder's authorized representative (sample form Form No.2).
- Note: The forms attached to the Bidding Documents may be reproduced or reformatted provided the information required in the original forms and other requirements like signatures, if applicable, are complied with in the submittal.

**TERMS OF REFERENCE FOR** 

#### PORTABLE BILL COUNTER with COUNTERFEIT DETECTOR FOR PHILIPPINE PESO & U.S. DOLLAR (USD) (REVISED)

Equipment	Portable Bill Counter with Counterfeit Detector for Philippine Peso & U.S. Dollar (USD) without printer
Date Prepared	April 7, 2025
Machine Design	Portable Currency Machine capable of counting, counterfeit detection of Philippine Peso & U.S. Dollar Notes
No. of Pockets/Stackers	Minimum of two (2) pockets (one for genuine, one for reject/counterfeit)
Currency	Philippine Peso (PHP) & U.S. Dollar (USD)
Denomination	All denominations of Philippine Peso & USD
Counting and Counterfeit Detection Speed	Minimum of 1,000 Banknotes per minute
Hopper Capacity	Minimum of 500 notes
Stacker/Pocket Capacity	Minimum of 100 notes
Shutter	Equipped with Automatic Noise and Dust Proof Shutter
Accuracy	100% accurate in counting and counterfeit detection
Display	Full color graphical touch LCD
Dimension (Bills/Notes)	1.97 x 3.54 - 3.94 x 7.28 inches or 50 x 90mm – 100 x 185mm
Authentication Parameters for all denominations of Philippine Peso & U.S. Dollar	<ol> <li>Magnetic Security Thread Detector</li> <li>Fluorescent detector</li> <li>Infrared detector</li> <li>Infrared detector or its equivalent</li> <li>Can detect all types of counterfeit notes.</li> <li>(Upgradeable to detect new types of counterfeit. Free of Service Charge,</li> </ol>
Operating System	Compatible with Windows 10 or higher
Power Supply	100 – 240 AC Auto Volt
Conformance to Regulations	The product must conform to certain existing health, safety and environmental protection standards. It must have a <u>CE</u> (Compormitee Europeene) Marking, or <u>UL</u> (Underwriters Laboratory) listing mark, or Energy Star label, or other comparable certification marks.
Performance	<ol> <li>The demo machine should pass the inspection &amp; performance test which will be conducted by LANDBANK during post-qualification.</li> <li>The product must have a Certificate of Satisfactory Performance (C from at least three (3) of the following:         <ul> <li>CSP from any three (3) Bangko Sentral ng Pilipinas (BSP) offices or,</li> <li>CSP from any three (3) of the top ten (10) banks in the Philippines based on assets that can be found in BSP websit</li> </ul> </li> </ol>

Revised Annex D-1

Manufacturing Process	The product must have been produced under a consistent manufacturing process certified under ISO 9001, or in accordance with other comparable quality management system. ISO 9001 certification of the manufacturer or equivalent document/s must be submitted.
Labeling	The following information must be printed or etched in the housing and packaging of the product: • Correct and registered trade name or brand name; • Registered trademark; and • Registered business name and address of the manufacturer
Other Capabilities	<ol> <li>Portable Bill counter is capable of counting, counterfeit/reject detection (Philippine Peso &amp; US Dollar)</li> <li>Capable of Segregating Old Series Notes to New Series Notes (e.g. NGC and ENGC).</li> <li>Capable of counting of Polymer Banknotes.</li> <li>Comes with an adjustable Mobile Carrier/Bench</li> </ol>
Resolution Time	<ol> <li>Minor repair         <ul> <li>-within two (2) calendar days starting from day one of servicing.</li> <li>Major repair                 -within fifteen (15) calendar days.</li></ul></li></ol>
Penalty Clause	Not meeting response time per incident basis: P1,000.00 per day/incident
Warranty Period with Comprehensive Maintenance	<ul> <li>Five (5) years warranty includes: <ol> <li>Monthly service maintenance for five (5) years.</li> <li>Free consumable supplies, labor and all parts during the warranty period.</li> <li>Free upgrade on New Denomination/Design/New Security Feature/Counterfeit Detection Parameters i.e. acceptance of polymer banknotes etc.</li> <li>Free upgrade on acceptance of New Banknote Material (e.g. Polymer).</li> <li>All terms and conditions of the warranty period also apply to the maintenance package.</li> <li>On-site repairs at the customer's location.</li> <li>All replacement parts must be new and always readily available.</li> <li>Availability and immediate delivery of service unit similar to or its equivalent.</li> <li>Technical assistance on any machine reconfiguration, Operating System (OS) upgrade at no additional cost to the Bank.</li> </ol> </li> </ul>
Service Personnel	<ol> <li>Competent and highly trained local service engineers/technicians. (LBP proponent unit should be provided with a list of authorized service personnel in advance)</li> <li>Service Center in Manila and Provinces. (Cebu and Davao)</li> </ol>

Carmelo F. Santos Acting Sr. COMS, CMU-FCVST Roger V. Panibio COMO, COSD-CMU

Marie Monette B. Simbulan Head, COSD

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#### TERMS OF REFERENCE FORPORTABLE MULTI-CURRENCY BILL COUNTER with COUNTERFEIT DETECTOR

Equipment	Portable Multi-Currency Bill Counter with Counterfeit Detector with Printer
Date Prepared	January 13, 2025
Machine Design	Multi-Currency Machine capable of counting, counterfeit detection of (Philippine Peso, US Dollar, Euro, Japanese Yen, Chinese Yuan & Programmable up to 40 Currencies) and printing of serial numbers of (a least 10 currencies that must include Philippine Peso, US Dollar, Euro, Japanese Yen, & Chinese Yuan) with adjustable mobile carrier/bench and printer.
No. of Pockets/Stackers	Minimum of two (2) pockets (one for genuine, one for reject/counterfeit)
Currency	<ol> <li>Philippine Peso (Php)</li> <li>US Dollar (USD)</li> <li>European Money (Euro)</li> <li>Japanese Yen (JPY)</li> <li>Chinese Yuan (CNY)</li> <li>English Pounds (GBP)</li> <li>Hong Kong Dollar (HKD)</li> <li>Canadian Dollar (CAD)</li> <li>Singaporean Dollar (SGD)</li> <li>Australian Dollar (AUD)</li> <li>Bahrain Dinar (BHD)</li> <li>Saudi Arabian Riyal (SAR)</li> <li>Brunei Dollar (BND)</li> <li>Indonesian Rupiah (IDR)</li> <li>Thailand Baht (THB)</li> <li>United Arab Emirates Dirham (AED)</li> <li>Swiss Franc (CHF)</li> <li>Korean Won (KRW)</li> </ol>
Denomination	All denominations of all stated currencies
Counting and Counterfeit Detection Speed	Minimum of 1,000 Banknotes per minute
Hopper Capacity	Minimum of 500 Banknotes
Stacker/Pocket Capacity	Minimum of 100 Banknotes
Shutter	Equipped with Automatic Noise and Dust Proof Shutter
Accuracy	100% accurate in counting and counterfeit detection. 100% accurate in printing serial numbers
Display	Full color graphical touch LCD
Dimension (Bills/Notes)	1.97 x 3.54 - 3.94 x 7.28 inches or 50 x 90mm – 100 x 185mm

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Authentication Parameters for all denominations of Currency listed above.	<ol> <li>Magnetic Security Thread Detector</li> <li>Fluorescent detector</li> <li>Infrared detector</li> <li>Picture detector or its equivalent</li> <li>Serial number detector         <i>(Can detect ali types of counterfeit notes)</i></li> </ol>
Operating System	Compatible with Windows 10 or higher
Power Supply	100 – 240 AC Auto Volt
Printer	High resolution – full and clear printing of serial numbers (Optical Character Recognition)
Conformance to Regulations	The product must conform to certain existing health, safety and environmental protection standards. It must have a <u>CE</u> (Compormitee Europeene) Marking, or <u>UL</u> (Underwriters Laboratory) listing mark, or Energy Star label, or other comparable certification marks.
Performance	<ol> <li>The machine must be capable of and accurate in counting unfit, fit, and new mint notes. It should pass the performance test which will be conducted by LANDBANK.</li> <li>The product must have a Certificate of Satisfactory Performance (CSP) from at least three (3) of the following:         <ul> <li>a. CSP from any three (3) Bangko Sentral ng Pilipinas (BSP) offices or,</li> <li>b. CSP from any three (3) of the top ten (10) banks in the Philippines based on assets that can be found in BSP websit</li> </ul> </li> </ol>
Manufacturing Process	The product must have been produced under a consistent manufacturing process certified under ISO 9001, or in accordance with other comparable quality management system. ISO 9001 certification of the manufacturer or equivalent document/s must be submitted.
Labeling	The following information must be printed or etched in the housing and packaging of the product: • Correct and registered trade name or brand name; • Registered trademark; and • Registered business name and address of the manufacturer
Other Capabilities	<ol> <li>Multi-Currency machine capable of counting, counterfeit/reject detection and printing serial numbers of at least ten (10) currencies that must include Philippine Peso, U.S. Dollar, Euro, Japanese Yen, and Chinese Yuan.</li> <li>Capable of Segregating Old Notes to New Series Notes (e.g NGC and ENGC).</li> <li>Capable of counting of Polymer Banknotes.</li> <li>Adjustable Mobile Carrier/ Bench and Printer.</li> </ol>

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### TERMS OF REFERENCE FOR CONSOLE TYPE BILL COUNTER

Equipment	Bill Counter, Console Type	
Date Prepared	January 13, 2025	1

Count Speed	Variable counting speeds 1000, 1500, 2000 & 2400 pieces per minute	
Batch Range	1 - 100	
Holder Capacity	150 notes or higher	
Type of Feeding/Counting	Vacuum/Suction	
Display	LED Four (4) Digits for number of notes counted Three (3) Digits for Batch Note: Both should work simultaneously	
Spindle Head	At least five (5) spindle heads	
Spindle Holes	At least four (4) spindle holes per spindle head	
Shutter	Automatic (with ON and OFF options)	
Error Alarm	Audio and Visual	
Power Supply	110 and 220 Volts Automatic or Manually selectable	
Other Capabilities	<ol> <li>The machine must be equipped with Dust Collector and Filter</li> <li>It must be capable of counting Polymer Banknotes.</li> </ol>	
Performance	<ol> <li>The machine must be capable of and accurate in counting unfit, fit and new mint notes. It should pass the performance/stress test which will be conducted by LANDBANK.</li> <li>The offered brand/model must have no unsatisfactory performance record with any of the LANDBANK Branches/Offices. Any incidence of unsatisfactory performance of the offered brand/model shall be sufficient basis for non- compliance with the specifications.</li> <li>The supplier must have not less than two (2) reference clients belonging to the top ten Commercial Banks in the Philippines with not less than twenty (20) units each of the same brand/model being offered.</li> </ol>	
After Sales Service	<ol> <li>The supplier must be an authorized distributor of the brand/model being offered. A Manufacturer's Authorization must be submitted</li> <li>The supplier must have a company-owned or accredited service centers in Metro Manila, Cebu and Davao (accredited technicians only are not acceptable). The business name, address and contact numbers of the said service centers must be submitted.</li> </ol>	

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Resolution Time	<ol> <li>Minor repair         <ul> <li>within two (2) calendar days starting from day one of servicing.</li> <li>Major repair                 <ul> <li>within fifteen (15) calendar days.</li> </ul> </li> <li>In case of major repair, a service unit of the same model or equivalent thereto, shall be immediately provided/delivered.</li> </ul> </li> </ol>
Penalty Clause	Not meeting response time per incident basis: P1,000.00 per day/incident
Warranty Period	<ul> <li>Five (5) years warranty includes: <ol> <li>Monthly service maintenance for five (5) years.</li> <li>Free consumable supplies, labor and all parts during the warranty period.</li> <li>Free upgrade on New Denomination/Design/New Security Feature/Counterfeit Detection Parameters.</li> <li>Free upgrade on acceptance of New Banknote Material (e.g. Polymer).</li> <li>All terms and conditions of the warranty period also apply to the maintenance package.</li> <li>On-site repairs at the customer's location.</li> <li>All replacement parts must be new and always readily available.</li> <li>Availability and immediate delivery of service unit similar to o its equivalent.</li> <li>Technical assistance on any machine reconfiguration, Operating System (OS) upgrade at no additional cost to the Bank.</li> </ol></li></ul>
Service Personnel	<ol> <li>Competent and highly trained local service engineers/technicians. (LBP proponent unit should be provided with a list of authorized service personnel in advance)</li> <li>Service Centers in Manila.</li> </ol>

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Checked by:

Roger V. Panibio COMO, COSD-CMU

Approved by:

Marie Monette B. Simbulan Head, COSD

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	<ol> <li>The supplier must have parts center/depot in Metro Manila. The parts center/depot must have ample inventory of common spare parts for the brand/model being offered. A list of common spare parts carried in the inventory of the parts in the center/depot and its business name, address and contact numbers must be submitted.</li> <li>The supplier must have at least two (2) manufacturer-trained technicians in its Manila, Cebu and Davao service centers. The resume of technicians and proof that they have been trained by the manufacturer of the offered brand/model should be submitted.</li> <li>The supplier must respond to service calls, upon receipt of request as follows:         <ul> <li>Matra Marila area within 24 hours</li> </ul> </li> </ol>
	<ul> <li>a) Metro Manila area – within 24 hours</li> <li>b) Provincial area – within three (3) working days</li> </ul>
Warranty	1. Five (5) years comprehensive warranty (free parts and labor)
	<ol> <li>During the warranty period, the supplier is duty-bound to inspect/check/calibrate/clean the machine as follows:</li> <li>a. Metro Manila – Monthly</li> <li>b. Provincial area – once every quarter</li> </ol>
	3. In case of breakdown during the warranty period, the supplier should provide a service unit if the damage machine could not be repaired within ten (10) working days from the receipt of the request.
	<ol> <li>The supplier must have at least five (5) console type bill counter service units of the same or higher specifications which should be available during site inspection.</li> </ol>

Prepared by:

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Checked by: Roger V. Panibio COMO, COSD-CMU

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## TERMS OF REFERENCE FOR DESKTOP CURRENCY SORTING MACHINE WITH COUNTERFEIT DETECTION

Equipment	Desktop Currency Sorting Machine with Counterfeit Detection	
Date Prepared	January 13, 2025	
System Design	Desktop sorting machine capable of sorting, counting, counterfeit detection and other processing capabilities with AVR (Auto Voltage Regulator).	
No. of Pockets	Minimum of five (5) pockets including reject pocket.	
Currency	Philippine Peso (Php)	
Denomination	-All denominations of Philippine Peso -Upgradeable for new denomination/generation/series at no additional cost to the Bank.	
Sorting, Counting, Authentication speed (single pass)	-Minimum of 40,000 Banknotes per hour for New Mint/Circulated clean notes. -Minimum of 30,000 Banknotes per hour for Mix of Circulated soiled/Unfit notes	
Feeder Capacity	Minimum of 2,000 banknotes continuous loading. Air supported/Suction or Friction feeder capable of processing poor/mutilated quality notes.	
Stacker Capacity	Minimum of 100 banknotes per stacker/pocket.	
Accuracy	100% accurate in counting, authentication and denomination sorting. 95% accurate in fitness sorting.	
Note Dimension	Size of Philippine Currency (all denominations) with provision for enhancement of Philippine Peso Notes at no additional cost to the Bank.	
Display	Full Color Touch Screen	
Fitness Parameter	<ol> <li>Soil</li> <li>Stain</li> <li>Tears</li> <li>Adhesive Tapes</li> <li>Holes</li> <li>Ageing</li> <li>Missing corners and dog ears</li> <li>Heavy creases</li> <li>Double</li> <li>Chain detection</li> <li>Denomination</li> </ol>	
Authentication Parameters	<ol> <li>Magnetic thread</li> <li>Fluorescent</li> <li>Infrared</li> <li>Phosphorescence</li> <li>Ultraviolet</li> <li>Magnetic ink</li> <li>Can detect all existing types of counterfeit notes</li> <li>Upgradeable to detect all types of counterfeit</li> </ol>	

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Operating Conditions: Operating system	<ul> <li>Windows 10 or higher</li> <li>If operating system is <u>internal/built-in or embedded</u> in the machine, Windows 10 or a higher version is required.</li> <li>If the machine has no built-in operating system, it should be <u>compatible</u> with Windows 10 or a higher version.</li> </ul>
Power Consumption	Maximum of 1300 volt ampheres
Power Supply	100-240 auto volt, 50/60Hz
Noise Level	Certification of noise level of not more than 73Db (A)
Conformance to Regulations	The product must conform to certain existing health, safety and environmental protection standards. It must have a <u>CE</u> (Compormitee Europeene) Marking, or <u>UL</u> (Underwriters Laboratory) listing mark, or Energy Star label, or other comparable certification marks.
Performance	<ol> <li>The machine must be capable of and accurate in counting unfit, and new mint notes. It should pass the performance test which will be conducted by LANDBANK.</li> <li>The product must have a Certificate of Satisfactory Performance (CSP from at least three (3) of the following:         <ul> <li>a. CSP from any three (3) Bangko Sentral ng Pilipinas (BSP) offices or,</li> <li>b. CSP from any three (3) of the top ten (10) banks in the Philippines based on assets that can be found in BSP website.</li> </ul> </li> </ol>
Manufacturing Process	The product must have been produced under a consistent manufacturing process certified under ISO 9001, or in accordance with other comparable quality management system. ISO 9001 certification of the manufacturer or equivalent document/s must be submitted.
Labeling	The following information must be printed or etched in the housing and packaging of the product: <ul> <li>Correct and registered trade name or brand name;</li> <li>Registered trademark; and</li> <li>Registered business name and address of the manufacturer</li> </ul>
Other Capabilities	<ol> <li>Four (4) way processing mode (ATM, Teller Fit, Unfit, Mutilated notes) single pass.</li> <li>Sensor system for full scan on both banknotes sides in a single pass.</li> <li>User's/Operator's Manual</li> <li>Quick and simple on-site enhancements and upgrades available for new currencies /series/denominations/additional security features/new standards of quality control.</li> <li>Capable of counting Polymer Banknotes.</li> <li>Simple on-site enhancement on acceptance of New Banknote Material (e.g. Polymer).</li> <li>Certification from the Supplier and Manufacturer that stock, spare parts and well-trained technicians are readily available after sales. (Available within a period of 5 years)</li> <li>Free installation and training for each operator on operating procedures, simple trouble shooting and maintenance for end users.</li> <li>Inclusive of AVR (Auto Voltage Regulator) with minimum 1500-volt amp, with two (2) years warranty.</li> <li>Inclusive of all parts and labor within the warranty period and comprehensive maintenance.</li> </ol>

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Resolution Time Personnel	<ol> <li>Minor repair         <ul> <li>-within two (2) calendar days starting from day             one of servicing.</li> </ul> </li> <li>Major repair         <ul> <li>-within fifteen (15) calendar days.</li> <li>In case of major repair, a service unit of the same model or             equivalent thereto, shall be immediately provided/ delivered.</li> </ul> </li> </ol>	
Penalty Clause	Not meeting response time per incident basis: - P1,000.00 per day/incident	
Warranty Period	<ul> <li>Five (5) years warranty includes: <ol> <li>Monthly Service maintenance for five (5) years.</li> <li>Free consumable supplies, labor and all parts during the warranty period.</li> <li>Free upgrade on New Denomination/Design/New Security Feature/Counterfeit Detection Parameters.</li> <li>Free upgrade on acceptance of New Banknote Material (e.g. Polymer 5. All terms and conditions of the warranty period also apply to the maintenance package.</li> <li>On-site minor repairs at the customer's location.</li> <li>All replacement parts must be new and always readily available.</li> <li>Availability and immediate delivery of service unit similar to its equivalent.</li> <li>Technical assistance on any machine reconfiguration, Operating System (OS) upgrade at no additional cost to the Bank.</li> </ol> </li> </ul>	
Service Personnel	<ol> <li>Competent and highly trained local service engineers/ technicians. (LBP proponent unit should be provided with a list of authorized service personnel in advance)</li> <li>Service Centers in Manila and Provinces (Cebu and Davao).</li> </ol>	

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Checked by: Roger V. Panibio COMO, COSD-CMU

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Approved by:

Marie Monette B. Simbulan Head, COSD

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## TERMS OF REFERENCE FOR HEAVY DUTY COIN COUNTER

Equipment	Heavy Duty Coin Counter
Date Prepared	January 13, 2025

Counting Speed	3,000 to 4,000 coins/minute
Hopper Capacity	5000 pcs. or higher
Coin Diameter (maximum)	34mm or higher
Coin Thickness (maximum)	3.2mm or higher
Display (minimum)	4 digits LED
Power Supply	220volts
Labeling	<ul> <li>The following information must be printed or etched in the housing and packaging of the product:</li> <li>Correct and registered trade name or brand name;</li> <li>Registered trademark; and</li> <li>Registered business name and address of the manufacturer</li> </ul>
Performance	<ol> <li>The machine must be capable of and accurate in counting fit new mint coins. It should pass the performance test which will be conducted by LANDBANK.</li> <li>The product must have a satisfactory performance certification from at least three (3) of the top ten (10) banks in the Philippin</li> </ol>
Warranty Period	<ul> <li>Five (5) years warranty includes: <ol> <li>Monthly service maintenance for five (5) years.</li> <li>Free consumable supplies, labor and all parts during the warranty period.</li> <li>All replacement parts must be new and always readily available.</li> <li>On-site repairs at the customer's location</li> <li>Availability and immediate delivery of service unit similar to or its equivalent within 2-3 days from the date of repair.</li> <li>All terms and conditions of the warranty period also apply to the maintenance package.</li> </ol> </li> </ul>

Revised Annex D-M

Resolution Time	<ol> <li>Minor repair         <ul> <li>-within two (2) calendar days starting from day one of servicing.</li> <li>Major repair                 -within fifteen (15) calendar days.</li> </ul> </li> <li>In case of major repair, a service unit of the same model or equivalent thereto, shall be provided/delivered within 2-3 days of repair.</li> </ol>
Service Personnel	<ol> <li>Competent and highly trained local service engineers/technicians. (LBP should be provided with a list of authorized service personnel in advance)</li> <li>Service Centers in Manila</li> </ol>

Prepared by;

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Revised Annap 0-12