

**SUPPLEMENTAL/BID BULLETIN NO. 1**  
**For LBP-HOBAC-ITB-GS-20191023-01**

**PROJECT** : **One (1) Lot Supply, Delivery and Installation of Fifty (50) Units Thru-The-Wall Cash Deposit Machine (CDM) with Four (4)-Year Maintenance Package and Spare Parts**

**IMPLEMENTOR** : **Procurement Department**

**DATE** : **December 6, 2019**

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

Modifications, amendments and/or clarifications:

- 1) The project name was changed from “**One (1) Lot Supply, Delivery and Installation of Fifty (50) Units Thru-The-Wall Cash Deposit Machine (CDM) with Four (4)-Year Maintenance Package**” to “**One (1) Lot Supply, Delivery and Installation of Fifty (50) Units Thru-The-Wall Cash Deposit Machine (CDM) with Four (4)-Year Maintenance Package and Spare Parts**”.
- 2) The Technical Specifications (Annex A), Item Nos. 1 & 2 of the Invitation to Bid, ITB Clauses 1.2 & 2 of the Bid Data Sheet (Section III), Schedule of Requirements (Section VI), Specifications (Section VII), Bid Form (Form No. 1), Schedule of Prices (Form No. 2), Contract Agreement Form, and Checklist of the Bidding Documents (Item Nos. 7 & 8 of the Eligibility & Technical Components and Item Nos. 1 & 2 of the Financial Component) have been revised. Please see attached revised Annexes A-1 to A-10 and specified sections of the Bidding Documents.
- 3) The typical dimension of the CDM unit has been added per attached Annex B.
- 4) The deadline of submission and the schedule of opening of eligibility/technical and financial documents/proposals for the above project is re-scheduled to **December 20, 2019, 10:00 A.M.** at the Procurement Department, 25th Floor, LANDBANK Plaza Building, 1598 M. H. Del Pilar corner Dr. Quintos Streets, Malate, Manila.



**ALWIN I. REYES, CSSP**  
Assistant Vice President  
Head, Procurement Department and  
HOBAC Secretariat



## Land Bank of the Philippines

### Invitation to Bid For

#### **One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts**

1. The LAND BANK OF THE PHILIPPINES (LANDBANK), through its Corporate Budget for the contract approved by the Board of Directors for 2019 intends to apply the total sum of Sixty Seven Million Five Hundred Thirty Four Thousand Pesos Only (P67,534,000.00) being the Approved Budget for the Contract to payments under the contract for the **One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts/ITB No. LBP-HOBAC-ITB-GS-20191023-01**. Bids received in excess of the above ABC shall be automatically rejected at bid opening.
2. The LANDBANK now invites bids for the **One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts**. Delivery period is indicated in Section VI, Schedule of Requirements. Bidders should have completed, within the last five (5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary “pass/fail” criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the “Government Procurement Reform Act”.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to R.A. 5183.

4. Interested bidders may obtain further information from LANDBANK and inspect the Bidding Documents at the address given below during office hours from 8:00 A.M. to 5:00 P.M.:

Procurement Department  
Land Bank of the Philippines  
25<sup>th</sup> Floor LANDBANK Plaza Building  
1598 M.H. Del Pilar cor. Dr. J. Quintos Sts.  
1004 Malate, Manila  
lbphobac@mail.landbank.com

5. A complete set of Bidding Documents may be acquired by interested Bidders on \_\_\_\_\_ from the address indicated above and upon payment of a Bidding Documents Fee, pursuant to the latest Guidelines issued by the GPPB, in the amount of Thirty Three Thousand Eight Hundred Pesos Only (P33,800.00)

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the LANDBANK website, provided that Bidders shall pay the corresponding Bidding Documents Fee not later than the submission of their bids.

6. The LANDBANK will hold a Pre-Bid Conference on \_\_\_\_\_, at the Bidding Room, 25th Floor, LANDBANK Plaza Building, 1598 M.H. Del Pilar corner Dr. J. Quintos Streets, Malate, Manila, which shall be open to prospective bidders. Bidders are prohibited from recording (audio or video) the proceedings of the pre-bid conference.

For new bidders, a briefing on the salient provisions of the 2016 Revised Implementing Rules and Regulations of R.A 9184 will be conducted on \_\_\_\_\_ at the same address above.

7. Bids must be dropped at the designated Bid Box located at the LANDBANK Procurement Department PROPERLY SEALED, MARKED AND TIME STAMPED, on or before the **10:00 A.M.** deadline on \_\_\_\_\_ All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 18.

Bid submitted through courier service providers or post office should be duly received by the HOBAC Secretariat at the address above on or before the set deadline. The project name should be indicated in the outer packaging of the parcel with specific instruction to deliver the same directly to the above address on or before the set deadline.

Bid opening shall be on \_\_\_\_\_ at the Bidding Room , 25<sup>th</sup> Floor, LANDBANK Plaza Building, 1598 M.H. Del Pilar corner Dr. J. Quintos Streets, Malate, Manila. Bids will be opened in the presence of the Bidders' representatives who choose to attend at the address above. Late bids shall not be accepted.

8. The LANDBANK reserves the right to (a) reject any and all bids at any time prior to the award of the contract; (b) waive any minor formal requirements in the bid documents; (c) accept such bids it may consider to be advantageous and beneficial to the Bank, without thereby incurring any liability to the affected bidder or bidders.

9. For further information, please refer to:

Mr. Alwin I. Reyes, CSSP  
Assistant Vice President  
Head, Procurement Department  
1598 M.H. Del Pilar cor. Dr. J. Quintos Sts.  
1004 Malate, Manila  
Tel. (+632) 522-0000 or 551-2200 local 7370  
Fax (+632) 528-8587  
Email lbphobac@mail.landbank.com

SIGNED

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**ALEX A. LORAYES**  
Executive Vice President  
Chairman, Bids and Awards Committee

## Bid Data Sheet

| ITB Clause |  |
|------------|--|
| 1.1        | The Procuring Entity is LAND BANK OF THE PHILIPPINES (LANDBANK).   |
| 1.2        | <p>The lot and reference is:</p> <p><b>One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts.</b></p> <p>LBP-HOBAC-ITB-GS-20191023-01</p>  |
| 2          | <p>The Funding Source is:</p> <p>The Government of the Philippines (GOP) through the Corporate Budget for the contract approved by the LANDBANK Board of Directors for 2019 in the amount Sixty Seven Million Five Hundred Thirty Four Thousand Pesos Only (P67,534,000.00).</p> <p>The name of the Project is <b>One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts.</b></p>   |
| 3.1        | No further instructions.   |
| 5.1        | Bidders should have no negative dealing with LANDBANK or its subsidiaries.   |
| 5.2        | Foreign bidders, falling under ITB Clause 5.2 (b) and/or doing business in the Philippines may participate in this Project provided they meet the requirements under Section 23.4.1.2 of the Revised IRR of RA 9184.   |
| 5.4        | <p>The Bidder must have completed, within the last five (5) years from the date of submission and receipt of bids, a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.</p> <p>For this purpose, similar contracts shall refer to contracts involving supply, delivery and installation of cash deposit machines.</p> <p>Bidders must submit proof of their respective Single Largest Completed Contract. Proofs shall be:</p> <ul style="list-style-type: none"> <li>• Copy of the contract or purchase order; or</li> <li>• Copy of official receipt/collection receipt or certificate of satisfactory performance from bidder's client.</li> </ul> |
| 7          | No further instructions.   |

|             |  |
|-------------|--|
| 8.1         | Subcontracting is not allowed.   |
| 8.2         | Not applicable.  |
| 9.1         | The Procuring Entity will hold a pre-bid conference for this Project on _____ at Bidding Room, 25 <sup>th</sup> Floor, LANDBANK Plaza Building, 1598 M.H. Del Pilar corner Dr. J. Quintos Streets, Malate, Manila.   |
| 10.1        | <p>The Procuring Entity's address is:</p> <p>Land Bank of the Philippines<br/>25<sup>th</sup> Floor, LANDBANK Plaza Building<br/>1598 M.H. Del Pilar corner Dr. J. Quintos Streets<br/>1004 Malate, Manila<br/>www.landbank.com</p> <p>Contact person :</p> <p>Mr. Alwin I. Reyes, CSSP<br/>Assistant Vice President<br/>Head, Procurement Department<br/>1598 M.H. Del Pilar cor. Dr. J. Quintos Sts.<br/>1004 Malate, Manila<br/>Tel. (+632) 522-0000 or 551-2200 local 7370<br/>Fax (+632) 528-8587<br/>lbphobac@mail.landbank.com</p>  |
| 12.1(a)     | Bidders may still submit their Class "A" Eligibility Documents required to be uploaded and maintained current and updated in the PhilGEPS pursuant to Section 8.5.2 of the same IRR, or if already registered in the PhilGEPS under Platinum category, their Certificate of Registration and Membership in lieu of their uploaded file of Class "A" Documents, or a combination thereof. In case the bidder opted to submit their Class "A" Documents, the Certificate of PhilGEPS Registration (Platinum Membership) shall remain as a post-qualification requirement to be submitted in accordance with Section 34.2 of the 2016 Revised IRR of RA 9184. |
| 12.1(a)(ii) | The statement of all ongoing government and private contracts (use Form No. 3) and Single Largest Completed Contract (use Form No. 4) similar to the contract to be bid shall include all such contracts within five (5) years prior to the deadline for the submission and receipt of bids.   |
| 13.1        | Bidders are required to use the Bid Form provided in Section VIII. Bid Form (use Form Nos.1 and 2).  |
| 13.1(b)     | No further instructions.   |
| 13.1(c)     | No further instructions.   |
| 13.2        | <p>The Approved Budget for the Contract (ABC) is Sixty Seven Million Five Hundred Thirty Four Thousand Pesos Only (P67,534,000.00)</p> <p>Any bid with a financial component exceeding this amount shall not</p>   |

|   | be accepted.   |                      |                                |   |               |   |   |               |
|---|--|----------------------|--------------------------------|---|---------------|---|---|---------------|
| 15.4(a)(iv)   | Please refer to Clause 6.2 of the Special Conditions of the Contract for the incidental services required.   |                      |                                |   |               |   |   |               |
| 15.4(b)   | Please refer to Clause 6.2 of the Special Conditions of the Contract for the incidental services required. The price of the Goods shall be quoted DDP specified delivery site/s.   |                      |                                |   |               |   |   |               |
| 16.1(b)   | The Bid Prices for the Goods supplied from outside of the Philippines shall be quoted in Philippine Pesos.   |                      |                                |   |               |   |   |               |
| 16.3  | Not applicable.  |                      |                                |   |               |   |   |               |
| 17.1  | Bids will be valid until 120 calendar days from date of opening of bids.   |                      |                                |   |               |   |   |               |
| 18.1  | <p>The bid security shall be limited to Bid Securing Declaration or any other form in accordance with the following minimum amount:</p> <table border="1" data-bbox="443 857 1390 1518"> <thead> <tr> <th>Form of Bid Security</th> <th>Minimum Amount of Bid Security</th> </tr> </thead> <tbody> <tr> <td>(a) Cash or cashier's/ manager's check issued by a Universal or Commercial Bank</td> <td rowspan="2">P1,350,680.00</td> </tr> <tr> <td>(b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank; Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank; and</td> </tr> <tr> <td>(c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.</td> <td>P3,376,700.00</td> </tr> </tbody> </table> <p>1. If bid security is in the form of cash, a bidder is required to secure a Payment Acceptance Order (PAO) from LANDBANK Procurement Department. The PAO shall then be presented to any of the Tellers at the Cash Department (Ground Floor, LANDBANK Plaza Building) together with the corresponding cash. The Cash Department Teller shall issue a machine validated Official Receipt (OR) evidencing payment of the bid security. The original and/or certified true copy of the Official Receipt shall be enclosed in Bid Envelope No. 1 (Eligibility and Technical Proposal/Documents). The original official receipt shall be returned by the BAC Secretariat to the bidder immediately after the opening of bids.</p> <p>2. If bid security is in the form of cashier's/manager's check, the check should be payable to LAND BANK OF THE PHILIPPINES.</p> | Form of Bid Security | Minimum Amount of Bid Security | (a) Cash or cashier's/ manager's check issued by a Universal or Commercial Bank | P1,350,680.00 | (b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank; Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank; and | (c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security. | P3,376,700.00 |
| Form of Bid Security  | Minimum Amount of Bid Security   |                      |                                |   |               |   |   |               |
| (a) Cash or cashier's/ manager's check issued by a Universal or Commercial Bank   | P1,350,680.00  |                      |                                |   |               |   |   |               |
| (b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank; Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank; and |  |                      |                                |   |               |   |   |               |
| (c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.   | P3,376,700.00  |                      |                                |   |               |   |   |               |

3. If in the form of bank draft/guarantee, the bidder may use the standard format of the issuing Bank, provided the ITB No. and Name of the Project are indicated.
4. If in the form of Standby Letter of Credit, it may be secured through LANDBANK Corporate Banking Department 2 (CBD 2) and Small and Medium Enterprises – Market Lending Department 2 (SME-MLD 2) with the following contact details:
  - (a) CBD 2 – 18<sup>th</sup> Floor, LANDBANK Plaza Building  
Ms. Erlin G. Del Rosario – Account Officer  
Telephone No. 405-7345 local 2117  
(For Assets 1 Billion and up)
  - (b) SME-MLD 2 - 18<sup>th</sup> Floor, LANDBANK Plaza Building  
Mr. Ronaldo Robles – Account Officer  
Telephone No. 405-7431 local 7431  
(For Assets below 1 Billion)
5. If in the form of surety bond, it should be issued by a surety or insurance company duly accredited by the Insurance Commission (IC) and has not been issued a cease and desist order by the IC or is currently not included in the list of blacklisted firms.  
  
The surety bond may be secured through LANDBANK Insurance Brokerage, Inc. (LIBI) with the following contact details:
  - (a) LIBI-Forex  
14<sup>th</sup> Floor, LANDBANK Plaza Building  
Telephone 710-7114  
(Every Tuesday and Thursday)
  - (b) 12<sup>th</sup> Floor, SSHG Law Center Bldg.  
105 Paseo de Roxas, Legaspi Village  
Makati City  
Telephones 812-4911 and 867-1064  
Surety bonds with the following or similar conditions/phrases shall not be accepted:
  - (a) "In case of default by the Principal, this bond shall only answer for the difference in the bid price of the winning bidder and that of the next lowest complying bidder or that of the new winning bidder in case of re-bidding plus necessary expenses incurred by the Obligee in the re-bidding which liability shall in no case exceed the amount of the bond"; or
  - (b) "That the amount of liability of the Surety under this bond is limited to the actual loss or damage sustained and duly proven by the Obligee."
6. If in the form of Bid Securing Declaration, the attached form (Form No. 8) must be used.



|         |   |
|---------|---|
| 18.2    | The bid security shall be valid until 120 calendar days from date of opening bids.  |
| 20.3    | Each Bidder shall submit two (2) sets of the Eligibility and Technical Component (First Envelope) and Financial Component (Second Envelope) of its bid labeled as "Original Copy 1" and "Original Copy 2".  |
| 21      | <p>The address for submission of bids is:</p> <p style="padding-left: 40px;">Procurement Department<br/>Land Bank of the Philippines<br/>25<sup>th</sup> Floor, LANDBANK Plaza Building<br/>1598 M.H. Del Pilar corner Dr. J. Quintos Streets<br/>1004 Malate, Manila</p> <p>The deadline for submission of bids is 10:00 A.M.,<br/>_____</p> |
| 24.1    | <p>The place of bid opening is:</p> <p style="padding-left: 40px;">25<sup>th</sup> Floor Bidding Room<br/>Procurement Department<br/>Land Bank of the Philippines<br/>LANDBANK Plaza Building<br/>1598 M.H. Del Pilar corner Dr. J. Quintos Streets<br/>1004 Malate, Manila</p> <p>The date and time of bid opening is 10:00 A.M., _____</p>  |
| 24.2    | No further instructions.  |
| 24.3    | No further instructions.  |
| 27.1    | No further instructions.  |
| 28.3    | The goods are grouped in a single lot and the lot shall not be divided further into sub-lots for the purpose of bidding, evaluation and contract award.   |
| 28.4    | No further instructions.  |
| 29.2    | Certified true copy of Value Added Tax (VAT) or Percentage Tax (PT) Returns for the last two (2) quarters filed manually or through the BIR Electronic Filing and Payment System (EFPS). Only tax returns filed manually or through EFPS and taxes paid shall be accepted.  |
| 32.4(f) | No additional requirement.  |
| 33.2    | If in the form of Standby Letter of Credit, it may be secured through LANDBANK Corporate Banking Department 2 (CBD 2) and Small and Medium Enterprises – Market Lending Department 2 (SME-MLD 2) with the following contact details:  |

|  |  |
|--|--|
|  | <p>(a) CBD 2 – 18<sup>th</sup> Floor, LANDBANK Plaza Building<br/>Ms. Erlin G. Del Rosario – Account Officer<br/>Telephone No. 405-7345 local 2117<br/>(For Assets 1 Billion and up)</p> <p>(b) SME-MLD 2 - 18<sup>th</sup> Floor, LANDBANK Plaza Building<br/>Mr. Ronaldo Robles – Account Officer<br/>Telephone No. 405-7431 local 7431<br/>(For Assets below 1 Billion)</p> |
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# Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

| Item Description   |                         |                    | Delivery Period and Destination |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
|--|-------------------------|--------------------|---------------------------------|----------|--------------------|---|--------------------|----|---|-------------------|----|---|-------------------------|---|---|-----------------------|---|---|-------------------|---|---|-----------------|---|---|-----|---|---|---------------|---|---|-----------|---|----|----------------------|---|--|--|-----------|---|-------------------------------|----|----------------------|----|---------------|----|----------------|----|-------|----|
| <p><b>One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts</b></p> <table border="1"> <thead> <tr> <th>No.</th> <th>CDM Part</th> <th>Estimated Quantity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Electronic PIN Pad</td> <td>10</td> </tr> <tr> <td>2</td> <td>Currency Cassette</td> <td>20</td> </tr> <tr> <td>3</td> <td>Digital Electronic Lock</td> <td>5</td> </tr> <tr> <td>4</td> <td>Terminal Power Supply</td> <td>5</td> </tr> <tr> <td>5</td> <td>Card Reader (EMV)</td> <td>5</td> </tr> <tr> <td>6</td> <td>Receipt Printer</td> <td>5</td> </tr> <tr> <td>7</td> <td>CPU</td> <td>5</td> </tr> <tr> <td>8</td> <td>Printer Bezel</td> <td>5</td> </tr> <tr> <td>9</td> <td>EPP Bezel</td> <td>5</td> </tr> <tr> <td>10</td> <td>Functional Key Bezel</td> <td>5</td> </tr> </tbody> </table> |                         |                    | No.                             | CDM Part | Estimated Quantity | 1 | Electronic PIN Pad | 10 | 2 | Currency Cassette | 20 | 3 | Digital Electronic Lock | 5 | 4 | Terminal Power Supply | 5 | 5 | Card Reader (EMV) | 5 | 6 | Receipt Printer | 5 | 7 | CPU | 5 | 8 | Printer Bezel | 5 | 9 | EPP Bezel | 5 | 10 | Functional Key Bezel | 5 | <p><b>Delivery Period: Please see attached Revised Technical Specifications (Item AA.2 of Annex A-3).</b></p> <p><u>Deployment Sites:</u></p> <table> <tbody> <tr> <td>NCR -----</td> <td>6</td> </tr> <tr> <td>Northern &amp; Central Luzon ----</td> <td>12</td> </tr> <tr> <td>Southern Luzon -----</td> <td>12</td> </tr> <tr> <td>Visayas -----</td> <td>10</td> </tr> <tr> <td>Mindanao -----</td> <td>10</td> </tr> <tr> <td style="text-align: right;">Total</td> <td style="border-top: 1px solid black;">50</td> </tr> </tbody> </table> |  | NCR ----- | 6 | Northern & Central Luzon ---- | 12 | Southern Luzon ----- | 12 | Visayas ----- | 10 | Mindanao ----- | 10 | Total | 50 |
| No.  | CDM Part                | Estimated Quantity |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 1  | Electronic PIN Pad      | 10                 |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 2  | Currency Cassette       | 20                 |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 3  | Digital Electronic Lock | 5                  |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 4  | Terminal Power Supply   | 5                  |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 5  | Card Reader (EMV)       | 5                  |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 6  | Receipt Printer         | 5                  |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 7  | CPU                     | 5                  |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 8  | Printer Bezel           | 5                  |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 9  | EPP Bezel               | 5                  |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| 10   | Functional Key Bezel    | 5                  |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| NCR -----  | 6                       |                    |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| Northern & Central Luzon ----  | 12                      |                    |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| Southern Luzon -----   | 12                      |                    |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| Visayas -----  | 10                      |                    |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| Mindanao -----   | 10                      |                    |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |
| Total  | 50                      |                    |                                 |          |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |  |           |   |                               |    |                      |    |               |    |                |    |       |    |

**Conforme:**

\_\_\_\_\_  
 Name of Bidder

\_\_\_\_\_  
 Signature Over Printed Name of  
 Authorized Representative

\_\_\_\_\_  
 Position

# Specifications

| <b>Specifications</b>  | <b>Statement of Compliance</b> |                    |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
|--|--------------------------------|--------------------|--------------------|---|--------------------|----|---|-------------------|----|---|-------------------------|---|---|-----------------------|---|---|-------------------|---|---|-----------------|---|---|-----|---|---|---------------|---|---|-----------|---|----|----------------------|---|--|
| <p><b>One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts</b></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 10%;">No.</th> <th style="width: 70%;">CDM Part</th> <th style="width: 20%;">Estimated Quantity</th> </tr> </thead> <tbody> <tr><td>1</td><td>Electronic PIN Pad</td><td>10</td></tr> <tr><td>2</td><td>Currency Cassette</td><td>20</td></tr> <tr><td>3</td><td>Digital Electronic Lock</td><td>5</td></tr> <tr><td>4</td><td>Terminal Power Supply</td><td>5</td></tr> <tr><td>5</td><td>Card Reader (EMV)</td><td>5</td></tr> <tr><td>6</td><td>Receipt Printer</td><td>5</td></tr> <tr><td>7</td><td>CPU</td><td>5</td></tr> <tr><td>8</td><td>Printer Bezel</td><td>5</td></tr> <tr><td>9</td><td>EPP Bezel</td><td>5</td></tr> <tr><td>10</td><td>Functional Key Bezel</td><td>5</td></tr> </tbody> </table> | No.                            | CDM Part           | Estimated Quantity | 1 | Electronic PIN Pad | 10 | 2 | Currency Cassette | 20 | 3 | Digital Electronic Lock | 5 | 4 | Terminal Power Supply | 5 | 5 | Card Reader (EMV) | 5 | 6 | Receipt Printer | 5 | 7 | CPU | 5 | 8 | Printer Bezel | 5 | 9 | EPP Bezel | 5 | 10 | Functional Key Bezel | 5 | <p><b>Bidders must state below either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered.</b></p> <p>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 provisions of ITB Clause 3.1(a)(ii) and/or GCC Clause 2.1(a)(ii)</p> <p style="text-align: center; margin-top: 20px;"><b>Please state here either “Comply” or “Not Comply”</b></p> |
| No.  | CDM Part                       | Estimated Quantity |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 1  | Electronic PIN Pad             | 10                 |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 2  | Currency Cassette              | 20                 |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 3  | Digital Electronic Lock        | 5                  |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 4  | Terminal Power Supply          | 5                  |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 5  | Card Reader (EMV)              | 5                  |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 6  | Receipt Printer                | 5                  |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 7  | CPU                            | 5                  |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 8  | Printer Bezel                  | 5                  |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 9  | EPP Bezel                      | 5                  |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |
| 10   | Functional Key Bezel           | 5                  |                    |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                      |   |  |

**For current and past suppliers of Cash Deposit Machine (CDM) for LANDBANK, they must have no delay in the implementation of their ongoing contract as of the date of opening of bids and must have satisfactory performance in their completed contracts starting in November 2018 onwards.**

**Compliance to the Terms of Reference/Specifications – Revised Annexes A-1 to A-10.**

**CDM Dimensional Plan per attached Annex B**

The following documents shall be submitted inside the eligibility/technical envelope:

1. Brochures or other official documents coming from the manufacturer indicating the complete specifications of the offered brand/model.
2. Resume of qualified, competent and highly trained CDM service engineers.
3. CDM Manual containing the file structure or data dictionary, message format and response code table, and terminal programming manual.
4. CDM reports such as availability report and incident activity report.
5. Certification that the CDM is ready for cash recycler functionalities.
6. Certificate of Satisfactory Performance from at least three (3) existing local bank clients belonging to the top ten (10) banks in terms of assets. The ATMs supplied to each of these clients must have been operational for at least two (2) years and the number of units must be at least fifty percent (50%) of this procurement.
7. Certificate of Satisfactory Performance/No Delayed Projects issued by the Head, Debit Cards & ATM Management Department (DCAMD) not earlier than 30 calendar days prior to the deadline of submission of bid

(applicable only for current and past suppliers of CDM for LANDBANK). The Certificate shall still be subject to verification during post-qualification of bid.

Note: Certificate of Satisfactory Performance/ No Delayed Projects shall be requested in writing from Ms. Marissa B. Pinesa of DCAMD at 28<sup>th</sup> floor, LANDBANK Plaza Building (Contact No.: 8522-0000 loc. 2127), at least five (5) working days prior to the submission of bid.

Bidders which fail to submit these certifications/documents shall be automatically disqualified.

**The lowest calculated bidder shall deliver one (1) unit CDM at LANDBANK – Head Office within seven (7) working days upon receipt of notice from DCAMD.**

**Conforme:**

\_\_\_\_\_  
Name of Bidder

\_\_\_\_\_  
Signature Over Printed Name of  
Authorized Representative

\_\_\_\_\_  
Position

**Form No. 1**

**Bid Form**

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

To: Land Bank of the Philippines  
LANDBANK Plaza Building  
1598 M.H. Del Pilar corner Dr. J. Quintos Streets  
1004 Malate, Manila

Gentlemen and/or Ladies:

Having examined the Bidding Documents including Bid Bulletin Numbers \_\_\_\_\_ *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply, deliver and install **One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts** in conformity with the said Bidding Documents for the sum of:

| Total Bid Amount in Words<br>(VAT Inclusive) | Total Bid Amount in<br>Figures (VAT Inclusive) |
|--|--|
|  |  |

or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we undertake to provide a performance security in the form, amounts, and within the times specified in the Bidding Documents.

We agree to abide by this Bid for the Bid Validity Period specified in **BDS** provision for **ITB** Clause 18.2 and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof, and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements as per **ITB** Clause 5 of the Bidding Documents.

We likewise certify/confirm that the undersigned, *[for sole proprietorships, insert: as the owner and sole proprietor or authorized representative of Name of Bidder*, has the full power and authority to participate, submit the bid, and to sign and execute the ensuing contract, on the latter's behalf for the **One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts** of the LANDBANK is granted full

power and authority by the Name of Bidder, to participate, submit the bid, and to sign and execute the ensuing contract on the latter's behalf for **One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts** of the LANDBANK.

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

\_\_\_\_\_  
*[signature]*

\_\_\_\_\_  
*[in the capacity of]*

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_



**Form No. 2**

**SCHEDULE OF PRICES**

| 1<br>Lot No | 2<br>Item Description  | 3<br>Country of Origin | 4<br>Quantity  | 5<br>Unit price EXW per item | 6<br>Transportation and insurance and all other costs incidental to delivery, per item | 7<br>Sales and other taxes payable if Contract is awarded, per item | 8<br>Cost of Incidental Services, if applicable, per item | 9<br>Total Price, per unit (col 5+6+7+8) | 10<br>Total Price delivered Final Destination (col 9) x (col 4) |
|-------------|--|------------------------|--|------------------------------|--|---|---|--|---|
| One (1) Lot | <b>Supply, Delivery and Installation of Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts</b><br>a) Thru-The-Wall Cash Deposit Machine<br>b) 4-Year Maintenance Package<br><br>c) Spare Parts<br>1. Electronic PIN Pad<br>2. Currency Cassette<br>3. Digital Electronic Lock<br>4. Terminal Power Supply<br>5. Card Reader (EMV)<br>6. Receipt Printer<br>7. CPU | N/A                    | 50 units<br><br>1 lot<br><br>10 units<br>20 units<br>5 units<br>5 units<br>5 units<br>5 units<br>5 units |                              |  |   | P _____   | P _____                                  | P _____   |

|                             |          |  |  |  |  |  |          |          |
|-----------------------------|----------|--|--|--|--|--|----------|----------|
| 8. Printer Bezel            | 5 units  |  |  |  |  |  |          |          |
| 9. EPP Bezel                | 5 units  |  |  |  |  |  |          |          |
| 10. Functional Key Bezel    | 5 units  |  |  |  |  |  |          |          |
| d) Delivery Charges         |          |  |  |  |  |  |          |          |
| 1. NCR                      | 6 units  |  |  |  |  |  |          |          |
| 2. Northern & Central Luzon | 12 units |  |  |  |  |  |          |          |
| 3. Southern Luzon           | 12 units |  |  |  |  |  |          |          |
| 4. Visayas                  | 10 units |  |  |  |  |  |          |          |
| 5. Mindanao                 | 10 units |  |  |  |  |  |          |          |
| <b>Total Cost</b>           |          |  |  |  |  |  | <b>P</b> | <b>P</b> |

Please credit payment to:

Account Name: \_\_\_\_\_

Account Number: \_\_\_\_\_

LBP Branch: \_\_\_\_\_

\_\_\_\_\_  
 Name of Bidder

\_\_\_\_\_  
 Signature over Printed Name of  
 Authorized Representative

\_\_\_\_\_  
 Position

## Contract Agreement Form

---

**THIS AGREEMENT** made the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between LAND BANK OF THE PHILIPPINES of the Philippines (hereinafter called "the Entity") of the one part and \_\_\_\_\_ [name of Supplier] of \_\_\_\_\_ [city and country of Supplier] (hereinafter called "the Supplier") of the other part:

**WHEREAS** the Entity invited Bids for certain goods and ancillary services, viz., **One (1) Lot Supply, Delivery and Installation of 50 Units Thru-The-Wall Cash Deposit Machine with Four (4) – Year Maintenance Package and Spare Parts** has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures] (hereinafter called "the Contract Price").

### **NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:**

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
  - (a) the Supplier's Bid, including the Technical and Financial Proposals, and all other documents/statements submitted (e.g. bidder's response to clarifications on the bid), including corrections to the bid resulting from the Procuring Entity's bid evaluation;
  - (b) the Schedule of Requirements;
  - (c) the Technical Specifications;
  - (d) the General Conditions of Contract;
  - (e) the Special Conditions of Contract;
  - (f) the Performance Security; and
  - (g) the Entity's Notification of Award.
3. In consideration of the payments to be made by the Entity to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Entity to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract
4. The Entity hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the time and in the manner prescribed by the contract.

**IN WITNESS WHEREOF** the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the Entity)

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the Supplier)

## **Checklist of Bidding Documents for Procurement of Goods and Services**

**Documents should be arranged as per this Checklist. Kindly provide folders or guides, dividers and ear tags with appropriate labels.**

### **First Envelope – Eligibility and Technical Components**

The First Envelope shall contain the following:

○ **Eligibility Documents – Class “A”**

Legal Eligibility Documents

1. PhilGEPS Certificate of Registration under Platinum Membership (all documents enumerated in its Annex A must be updated); or all of the following:
  - Registration Certificate from SEC, Department of Trade and Industry (DTI) for sole proprietorship, or CDA for cooperatives, or any proof of such registration as stated in the Bidding Documents;
  - Valid and current mayor's/business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or equivalent document for Exclusive Economic Zones or Areas; and
  - Tax Clearance per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR.

Technical Eligibility Documents

2. Duly notarized Omnibus Sworn Statement (sample form - Form No.6)
3. Duly notarized Secretary's Certificate attesting that the signatory is the duly authorized representative of the prospective bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the prospective bidder in the bidding, if the prospective bidder is a corporation, partnership, cooperative, or joint venture (sample form - Form No. 7).
4. Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid, within the last five (5) years from the date of submission and receipt of bids. The statement shall include all information required in the sample form (Form No. 3).
5. Statement of the prospective bidder identifying its single largest completed contract similar to the contract to be bid, equivalent to at

least fifty percent (50%) of the ABC supported with contract/purchase order, end-user's acceptance or official receipt(s) issued for the contract, within the relevant period as provided in the Bidding Documents. The statement shall include all information required in the sample form (Form No. 4).

6. Bid security in the prescribed form, amount and validity period (ITB Clause 18.1 of the Bid Data Sheet).
7. **Section VI – Revised Schedule of Requirements with signature of bidder's authorized representative.**
8. **Section VII – Revised Specifications with response on compliance and signature of bidder's authorized representative.**

#### Financial Eligibility Documents

9. The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission.
  10. 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.
- **Eligibility Documents – Class "B"**
    11. 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.
  - **Technical Documents**
    12. Brochures or other official documents coming from the manufacturer indicating the complete specifications of the offered brand/model.
    13. Resume of qualified, competent and highly trained CDM service engineers.

14. CDM Manual containing the file structure or data dictionary, message format and response codes table and terminal programming manual.
15. CDM related reports such as availability report and incident activity.
16. Certification that the CDM is ready for cash recycler functionalities.
17. Certificate of Satisfactory Performance/No Delayed Project issued by the Head, Debit Cards & ATM Management Department not earlier than 30 calendar days prior to the deadline of submission of bid (applicable only to current and past suppliers of CDM for LANDBANK). The Certificate shall still be subject to verification during post-qualification of bid.

Note: Certificate of Satisfactory Performance/No Delayed Projects shall be requested in writing from Ms. Marissa B. Pineda of DCAMD at 28<sup>th</sup> floor, LANDBANK Plaza Building (Contact No.: 8522-0000 loc. 2127), at least five (5) working days prior to the submission of bid.

18. Certificate of Satisfactory Performance from at least two (2) existing local bank clients belonging to the top ten (10) banks in terms of assets. The ATMs supplied to each of these clients must have been operational for at least two (2) years and the number of units must be at least fifty percent (50%) of this procurement.
- **Post-Qualification Documents – [The bidder may submit these documents within five (5) calendar days after receipt of Notice of Post-Qualification]:**
14. 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.
  15. Income Tax Return for 2018 filed manually or through EFPS.

**Second Envelope – Financial Component**

- **The Second Envelope shall contain the following:**
  1. **Duly filled out Revised Bid Form signed by the bidder's authorized representative (sample form - Form No.1)**
  2. **Duly filled out Revised Schedule of Prices signed by the bidder's authorized representative (sample form - Form No.2)**

**Land Bank of the Philippines**  
**CASH DEPOSIT MACHINE (THRU-THE-WALL)**  
**TECHNICAL SPECIFICATIONS**  
as of December 02, 2019

|   |   |  |
|---|---|--|
| <b>I. Name and Description of the Project</b> | <b>PROCUREMENT OF FIFTY (50) CASH DEPOSIT MACHINE (THRU-THE-WALL)</b>   |  |
| <b>II. Objectives</b>                         | <b>TO DEPLOY THE CDMs TO VARIOUS BRANCHES WITH HIGH VOLUME OF OVER-THE-COUNTER CASH DEPOSIT TRANSACTIONS AND DECLOG LOBBY TRAFFIC IN THE BRANCHES</b> |  |
| <b>III. Scope of the Project</b>              | <b>SUPPLY, DELIVERY AND INSTALLATION OF FIFTY (50) CASH DEPOSIT MACHINE (THRU-THE-WALL)</b>   |  |
| <b>IV. Minimum Specifications</b>             | <b>HARDWARE FEATURES</b>  |  |
| <b>A. SECURITY ENCLOSURES</b>                 | A.1.  | UL291 COMPLIANT SAFE   |
| <b>B. CABINET FEATURES</b>                    | B.1.  | REAR ACCESS FOR FLM AND SLM  |
|   | B.2.  | LIGHTED FASCIA   |
|   | B.3.  | ELECTRONIC TRANSMISSION OF OPENING AND CLOSING OF TOP HATCH/DOOR ACTIVITIES TO   |
|   | B.4.  | CDM TOP SHALL BE FLAT  |
| <b>C. DISPLAY FEATURES</b>                    | C.1.  | MINIMUM 15" COLOR DISPLAY  |
|   | C.2.  | XGA, LCD FLAT PANEL  |
|   | C.3.  | PRIVACY SHIELD/FILTER  |
|   | C.4.  | TOUCHSCREEN  |
| <b>D. DISPENSERS</b>                          | D.1.  | CAN ACCEPT UP TO 200 NOTES IN A SINGLE TRANSACTION   |
|   | D.2.  | CAPABLE TO PERFORM HARDWARE TEST   |
|   | D.3.  | WITH CASH-FULL SENSORS   |
|   | D.4.  | VANDAL SHIELD/FRAUD PROTECTION (HARDWARE AND SOFTWARE)   |
| <b>E. SHUTTER SENSOR</b>                      | E.1.  | AUTOMATIC DETECTION IF THERE ARE BLOCKAGE IN THE CHUTE DURING TRANSACTION  |
|   | E.2.  | PUT THE MACHINE IN UNAVAILABLE MODE IF BLOCKAGE WERE DETECTED  |
|   | E.3.  | CHECK CASH CHUTE AREA, IF NO BLOCKAGE WERE DETECTED, PUT THE MACHINE IN ONLINE MODE  |
|   | E.4.  | CAN REJECT METAL/FOREIGN OBJECT (e.g. STAPLE WIRE)   |
| <b>F. CURRENCY CASSETTES</b>                  | F.1.  | ALL BRAND NEW: MINIMUM OF FOUR (4) CARTRIDGES WITH KEYLOCK AND KEY + FOUR (4) EXTRA CARTRIDGES TOTAL OF EIGHT (8) CART PER CDM = (2 CARTS - PHP100 DENOMINATION, 2 CARTS PHP500 DENOMINATION, 2 CARTS-PHP 1000 DENOMINATION, 2 CARTS - PHP200, CATCH ALL ).  |
|   | F.2.  | MUST BE ABLE TO ACCEPT 1000, 500, 200, 100 BILLS AND CAN ALSO BE RECONFIGURED TO INCLUDE BILLS PAYMENT FACILITY AND PIN CHANGE   |
|   | F.3.  | ALL BRAND NEW: CAN ACCEPT AT LEAST 2,700 BILLS/NOTES PER CART: DEPENDING ON MACHINE CAPACITY<br>1ST CART - PHP1000<br>2ND CART - PHP500<br>3RD CART - PHP100<br>4TH CART - PHP*100, 200, *500, *1000<br><br>NOTE: *IN CASE MAXIMUM CAPACITY OF THE DEDICATED CART HAS BEEN REACHED DEPENDENT IF THE DENOMINATION IS EXISTING IN PRODUCTION |
|   | F.4.  | EACH CASSETTE CAN ACCEPT AT LEAST 2,700 BILLS/NOTES  |
|   | F.5.  | SINGLE KEY LOCK, UNIVERSAL TO ALL CASSETTES OF THE SAME BRAND  |
|   | F.6.  | IN CASE OF LOST KEY OR DEFECTIVE LOCKING SYSTEM, LOCKING SYSTEM IS REPLACEABLE.  |
| <b>G. DIVERT CASSETTE</b>                     | G.1.  | SEPARATE AND SECURED DIVERT CASSETTE WITH BUILT-IN KEYLOCK AND KEY + ONE (1) EXTRA DIVERT CASSETTE WITH KEYLOCK AND KEY, TOTAL OF 2 DIVERT CASSETTES WITH BUILD IN KEYLOCK AND KEY PER CDM. (ALL BRAND NEW)  |
| <b>H. CATCH ALL CASSETTE</b>                  | H.1.  | ACCEPT ANY PESO BILL AND BILLS FROM ANY CASSETTE WHEN IT REACHES ITS MAXIMUM CAPACITY  |
| <b>I. CONSUMER INTERFACE KEYPAD</b>           | I.1.  | 13 FULL FUNCTION KEYS PLUS 1 RESERVED KEY/TRIPLE DES ON KEYPAD   |
|   | I.2.  | EPP-PCI AND PCI-PTS CERTIFIED (VALID WHILE THE CDM IS OPERATIONAL/INSTALLED)   |
| <b>J. PROCESSOR</b>                           | J.1   | MINIMUM i5 (MINIMUM OF 5TH GENERATION)   |
| <b>K. MEMORY</b>                              | K.1.  | MINIMUM OF 4 GIGABYTES PER SLOT. TOTAL OF 8GB  |
|   | K.2.  | ADDITIONAL SLOT FOR MEMORY EXPANSION   |
| <b>L. BUS ARCHITECTURE</b>                    | L.1.  | PCI (PERIPHERAL COMPONENT INTERCONNECT), ETHERNET LAN CARD 100/1000 MBPS RJ 45 PORT  |
| <b>M. DVD DRIVE</b>                           | M.1.  | DVD+RW / DVD-RW  |
|   | M.2.  | SPEED 20x  |
| <b>N. HARD DISK</b>                           | N.1.  | AT LEAST 500 GIGABYTES B; 7200 RPM (SATA); PARTITIONED INTO 100GB PLUS FOR OS AND 400GB FOR DATA TO STORE AND RETAIN ATM LOGS IN 30 DAYS   |

**Land Bank of the Philippines  
CASH DEPOSIT MACHINE (THRU-THE-WALL)**

**TECHNICAL SPECIFICATIONS  
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|                                      |       |   |
|--------------------------------------|-------|---|
| <b>O. ELECTRONICS ENCLOSURE</b>      | O.1.  | SECURED COMPUTER COMPONENTS (METAL CASING)  |
| <b>P. OPERATOR INTERFACE</b>         | P.1.  | REAR ACCESS WITH MAINTENANCE MONITOR, MOUSE AND KEYBOARD (APPLICABLE FOR INPUTTING OF ALPHANUMERIC USER ID AND PASSWORD)  |
| <b>Q. RETAINED CARD BIN</b>          | Q.1.  | RETAINED CARD CASSETTE [SECURED WITH BUILT-IN KEYLOCKING]   |
|                                      | Q.2.  | LOCK KEY SHOULD BE DIFFERENT FROM THE CABINET/FASCIA KEY  |
| <b>R. SECURITY CAMERA</b>            | R.1.  | DIGITAL AND COLORED IMAGE MINIMUM OF ONE (1) MEGAPIXEL RESOLUTION   |
|                                      | R.2.  | FACE OF THE CDM USER CAN BE VIEWED CLEARLY  |
|                                      | R.3.  | WIDER RANGE OF CAPTURING IMAGE. THE CAMERA SHOULD BE ANGLED IN SUCH A WAY THE IMAGE OF THE CDM USER (4 to 6 feet in height) WILL BE CAPTURED FROM THE CHEST TO THE WHOLE FACE WHILE TRANSACTING IN A NORMAL POSITION.   |
|                                      | R.4.  | DOWNLOADABLE TO DVD-R AND CD-R/CD-RW  |
|                                      | R.5.  | CAN BE DOWNLOADED ANYTIME   |
|                                      | R.6.  | PROMPT MESSAGE / ERROR WHEN CD/DVD IS FULL  |
|                                      | R.7.  | SYNCHRONIZED TIME BETWEEN ELECTRONIC JOURNAL FILE AND TRANSACTION RECEIPT   |
| <b>R. SECURITY CAMERA</b>            | R.8.  | CAPTURES AT LEAST THREE (3) CLIENT IMAGES FOR BOTH CARD-BASED AND CARDLESS, ALL COMPLETE AND INCOMPLETE TRANSACTIONS CAPTURE IMAGE DURING:<br>FOR <b>CARD-BASED DEPOSIT TRANSACTION</b> - PRESS ENTER, PIN ENTRY, CARD EJECTED, CONFIRMATION OF DEPOSIT (IF APPLICABLE), RECEIPT PRINT-OUT<br>FOR <b>CARDLESS DEPOSIT TRANSACTION</b> - PRESS ENTER, CONFIRMATION OF DEPOSIT (IF APPLICABLE), RECEIPT PRINT-OUT |
|                                      | R.9.  | IMAGES ARE ARCHIVED FOR 30 DAYS IN THE MACHINE  |
|                                      | R.10. | STORES IMAGES IN JPG FORMAT OR TIF  |
|                                      | R.11. | FIRST IN, FIRST OUT AUTO DELETION OF PICTURES/IMAGES  |
|                                      | R.12. | COMPRESS/ZIP FOLDER AND PROTECTED BY PASSWORD. SHALL INCLUDE PASSWORD MAINTENANCE (EDIT MODULE)   |
|                                      | R.13. | ALERT / WARNING MESSAGES (SOLICITED AND UNSOLICITED) WHEN THE CAMERA MALFUNCTIONS CAN BE SENT/LOGGED AT CDM LEVEL, HOST, CDM MONITORING SCREEN AND ELECTRONIC JOURNAL)  |
|                                      | R.14. | CAPTURES IMAGES EVERY FIVE (5) MINUTES DURING IDLE PERIOD (NO TRANSACTION)  |
|                                      | R.15. | SECURITY PASSWORD FOR COPYING AT THE MACHINE AND VIEWING OF PICTURES / IMAGES AT THE BRANCH'S PC  |
| <b>S. VAULT SECURITY</b>             | S.1.  | ELECTRONIC LOCK (DIGITAL) - HIGHLY SECURED  |
|                                      | S.2.  | MINIMUM OF 12 DIGITS COMBINATION (6 DIGITS PER COMBINATION - DUAL CONTROL)  |
|                                      | S.3.  | MUST NOT DISPLAY NUMERIC COMBINATION  |
|                                      | S.4.  | ELECTRONIC TRANSMISSION OF OPENING/CLOSING OF CDM VAULT DOOR ACTIVITIES TO JOURNAL AND HOST   |
| <b>T. CARD READER</b>                | T.1.  | MOTORIZED CARD READER   |
|                                      | T.2.  | TRACK 1 & 2 - READ ONLY   |
|                                      | T.3.  | TRACK 3 - READ & WRITE  |
|                                      | T.4.  | MAGNETIC STRIPE FACING DOWNWARD AND EMV CHIP FACING UPWARD  |
|                                      | T.5.  | EMV CERTIFIED. ANY NECESSARY UPDATES ON EMV COMPLIANCE OR REQUIREMENTS WITHIN THE 5-YEAR CONTRACT PERIOD SHALL BE FOR THE ACCOUNT OF THE VENDOR. THE CDM SHALL ACCEPT BOTH EMV AND MAGNETIC STRIPE CARDS.   |
|                                      | T.6.  | ELECTRONIC TRANSMISSION OF READ ERRORS TO NETWORK   |
|                                      | T.7.  | RETURN CARD ON POWER FAILURE  |
|                                      | T.8.  | ANTI-CARD FRAUD FEATURE (FOR CARD SKIMMING AND LEBANESE LOOP) SOFTWARE AND HARDWARE (ANTI-SKIMMING)   |
|                                      | T.9.  | AUTOMATIC DETECTION IF THERE ARE BLOCKAGE IN THE CARD READER BEZEL DURING IDLE PERIOD   |
|                                      | T.10. | PUT THE MACHINE IN UNAVAILABLE MODE IF BLOCKAGE WERE DETECTED   |
|                                      | T.11. | CHECK CARD READER BEZEL, IF NO BLOCKAGE WERE DETECTED, PUT THE MACHINE IN ONLINE MODE   |
|                                      | T.12. | WITH ENHANCED CARD READER BEZEL INSTALLED   |
|                                      | T.13. | SHALL DETECT SKIMMING DEVICE INSTALLED ON THE CARD READER   |
|                                      | T.14. | SHALL RELEASE CARD IMMEDIATELY UPON OCCURRENCE OF POWER FAILURE   |
| <b>U. POWER SUPPLY</b>               | U.1.  | AUTO VOLTAGE CAPABLE - 220 / 110 VAC (VOLT ALTERNATING CURRENT)   |
|                                      | U.2.  | FREQUENCY: 60 HERTZ   |
|                                      | U.3.  | SETTINGS BEFORE POWER INTERRUPTION SHOULD BE RETAINED   |
|                                      | U.4.  | THREE-PRONGED PLUG  |
|                                      | U.5.  | SUPPORTS REMOTE RESETTING DEVICE (CDM REMOTE RESETTING)   |
| <b>V. RECEIPT [CONSUMER PRINTER]</b> | V.1.  | THERMAL PRINTER   |
|                                      | V.2.  | SUPPORTS 25 CHARACTERS PER LINE   |
|                                      | V.3.  | SHALL COMPLY WITH THE BANK'S PRESCRIBED RECEIPT FORMAT (SEE ANNEX A)  |
| <b>W. CDM HEIGHT REQUIREMENT</b>     | W.1   | PREFERABLY COMPLY WITH THE BANK'S PRESCRIBED CDM HEIGHT REQUIREMENT (SEE ANNEX B)   |



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|   |  |
|---|--|
| <b>X. ACCESSORIES</b>   | X.1. COMMUNICATIONS CABLE (50 PCS OF THREE-METER CAT-5 CABLE WITH RJ45 CRIMPED ON BOTH ENDS FOR ALL NETWORK EQUIPMENT DATA CONNECTIONS) [SEE ANNEX B] TO BE DELIVERED ALONG WITH THE MACHINE   |
| <b>Y. OTHERS</b>  | Y.1. CARD RETRIEVE PROMPTER (LIGHT INDICATOR & BEEPER)<br>Y.2. BUILT-IN SPEAKERS (8 WATTS)<br>Y.3. CDM SHALL BE ON MACHINE UNAVAILABLE STATUS WHEN IT REACHES THE OUT-OF-RECEIPT THRESHOLD<br>Y.4. ALL WEATHER CDM MODEL (WILL WORK ON ALL PHILIPPINE WEATHER CONDITIONS)<br>Y.5. USER'S MANUAL FOR OPERATIONS, MONITORING SYSTEM/TOOL, REMOTE CDM READING SYSTEM AND BROWSER<br>Y.6. WITH THE FOLLOWING CAPABILITIES:<br>Y.6.1. ELECTRONIC JOURNAL (EJ) CAN BE EXTRACTED THRU TCP/IP<br>Y.6.2. FACILITY TO PERFORM REMOTE CDM SELF DIAGNOSTICS<br>Y.7. UPON PAYMENT OF THE NON-REFUNDABLE BIDDING FEE, BIDDER(S) MAY OPT TO DELIVER A TEST UNIT FOR THE CONDUCT OF CONNECTIVITY TESTING. CONNECTIVITY TEST INCLUDES TWO (2) BASIC TRANSACTIONS: CASH ACCEPTANCE AND BALANCE INQUIRY. THE ISSUANCE OF A CERTIFICATE OF CONNECTIVITY BY DCAMD SHALL START FROM THE DATE WHEN THE INVITATION TO BID (ITB) IS FIRST PUBLISHED UP TO THE LAST DAY OF POST-QUALIFICATION PERIOD.<br>Y.8. WITHIN FIVE (5) WORKING DAYS UPON RECEIPT OF NOTIFICATION FROM THE LBP-PROCUREMENT DEPT., THE LOWEST CALCULATED BIDDER (LCB) SHALL BE REQUIRED TO SUBMIT CERTIFICATE OF CONNECTIVITY AS PART OF THE POST-QUALIFICATION DOCUMENT ISSUED BY TWG. NON-SUBMISSION WITHIN THE PRESCRIBED PERIOD WILL MEAN POST-DISQUALIFICATION.<br>Y.9. SHOULD SUBMIT BROCHURES/ PICTURE AND DIMENSION/ WEIGHT OF THE ACTUAL CDM MODEL AS PART OF BID DOCUMENTS.   |
| <b>Z. SYSTEM INTEGRATION TESTING (SIT) / USER ACCEPTANCE TEST (UAT)</b> | Z.1. THE SYSTEM INTEGRATION TESTING (SIT) IF NEEDED, SHALL BE COMPLETED WITHIN 30 CALENDAR DAYS UPON RECEIPT OF PURCHASE ORDER. PENALTY FOR NON-COMPLIANCE WILL BE 1/10 OF 1% OF THE TOTAL ACQUISITION COST (VAT INCLUSIVE) PER DAY<br>Z.2. THE USER ACCEPTANCE TESTING (UAT) AND PROGRAMMING SHOULD BE COMPLETED WITHIN 90 CALENDAR DAYS UPON RECEIPT OF THE PURCHASE ORDER (P.O.). PENALTY FOR NON-COMPLIANCE WILL BE 1/10 OF 1% OF THE TOTAL ACQUISITION COST (VAT INCLUSIVE) PER DAY.<br>Z.3. THE WINNING BIDDER SHALL DELIVER ONE (1) TEST UNIT FOR UAT TO LBP-HEAD OFFICE WITHIN 7 CALENDAR DAYS UPON RECEIPT OF P.O.<br>Z.4. THE WINNING BIDDER SHALL PROVIDE TECHNICAL SUPPORT DURING THE DURATION OF UAT  |
| <b>AA. DELIVERY, INSTALLATION AND PAYMENT TERMS</b>                     | AA.1. CDMs SHALL BE DELIVERED AND INSTALLED TO SITE AND/OR MOTHER BRANCH<br>AA.2. DELIVERY SHALL BE IN TWO (2) BATCHES, 25 UNITS FOR EACH BATCH:<br>- THE 1ST BATCH SHALL BE READY FOR DELIVERY WITHIN 90 CALENDAR DAYS UPON RECEIPT OF NOTICE TO PROCEED (NTP) FROM PROCUREMENT DEPARTMENT<br>- THE 2ND BATCH SHALL BE READY FOR DELIVERY WITHIN 60 CALENDAR DAYS UPON RECEIPT OF ADVICE FROM DCAMD OR SIX (6) MONTHS FROM THE RECEIPT OF NOTICE TO PROCEED WHICHEVER COMES FIRST<br>- UPON RECEIPT OF NOTICE TO DELIVER FROM DCAMD, THE VENDOR SHALL DELIVER THE UNITS AS SPECIFIED OR WITHIN FIVE (5) BANKING DAYS IF THE DESTINATION IS VIA LAND TRAVEL, WHILE FIFTEEN (15) BANKING DAYS IF THE DESTINATION IS VIA LAND AND SEA TRAVEL<br>- UNITS WHICH REMAIN UNDELIVERED SIX MONTHS FROM DATE OF FIRST DELIVERY SHALL BE RECEIVED BY DCAMD. THE UNITS, HOWEVER, SHALL BE SAFEKEPT AT THE VENDOR'S WAREHOUSE FOR ADDITIONAL PERIOD OF THREE (3) MONTHS WITH COMPREHENSIVE INSURANCE COVERAGE, AT NO COST TO THE BANK.<br>AA.3. THE VENDOR SHALL BE PENALIZED IN THE AMOUNT OF P5,000.00 PER DAY FOR UNSUCCESSFUL ACTIVATION/INSTALLATION ARISING DUE TO UNAVAILABLE/DEFECTIVE HARDWARE/PARTS/SOFTWARE (INCLUDING BROWSER), LATE ARRIVAL OF MORE THAN 2 HOURS ON THE SCHEDULED TIME/DATE OR TOTALLY NON-APPEARANCE OF THE SERVICE ENGINEER<br>AA.4. PENALTY FOR NON-COMPLIANCE IN DELIVERY WILL BE 1/10 OF 1% OF THE TOTAL VALUE OF THE UNDELIVERED ITEM FOR EVERY DAY OF NON-DELIVERY.<br>AA.5. PAYMENT TERMS: UNIT COST NET OF PHP5,000.00 FOR THE INSTALLATION/ACTIVATION |
| <b>BB. BENCHMARK</b>  | BB.1. SPEED OF NORMAL TRANSACTIONS MUST BE THE FF: (STANDARD LBP NETWORK CONFIGURATION)<br>BB.2. 10 SECONDS OR LESS FOR BALANCE INQUIRY (FROM PIN ENTRY TO BALANCE DISPLAY)<br>BB.3. 14 SECONDS OR LESS FOR DEPOSIT TRANSACTION  |

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**TECHNICAL SPECIFICATIONS**  
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| IV. Minimum Specifications            | SOFTWARE AND COMPONENTS/SETTINGS |   |
|---------------------------------------|----------------------------------|---|
| <b>A. GENERAL REQUIREMENTS</b>        |                                  |   |
| <b>A.1 LICENSE &amp; INSTALLATION</b> | A.1.1                            | ALL SOFTWARE MUST BE LICENSED AND PRELOADED (e.g. OPERATING SYSTEM; DATABASE; APPLICATION SOFTWARE; COMPENSATING CONTROL TOOLS SUCH AS WHITELISTING; SECURITY SOFTWARES INCLUDING ANTI-SKIMMING SOLUTION AND COMPRESSION UTILITIES; TLS VERSION 1.2 OR HIGHER; AND END POINT PROTECTION/ANTI-MALWARE)   |
|                                       | A.1.2                            | ALL APPLICABLE LICENSE RENEWALS/UPGRADES (e.g. TERMINAL SOFTWARE, KERNEL, CDM PLATFORM CURRENTLY INSTALLED IN THE CDM) MUST BE COVERED BY THE VENDOR INCLUDING ITS INSTALLATION ON THE CDMs FOR SIX (6) YEARS AFTER THE DATE OF INSTALLATION  |
|                                       | A.1.3                            | IN CASE THE NEW/UPGRADED SOFTWARE REQUIRES HARDWARE REPLACEMENT, SUCH REPLACEMENT SHALL BE PROVIDED BY THE VENDOR WITHOUT ADDITIONAL COST TO THE BANK FOR SIX (6) YEARS AFTER THE DATE OF INSTALLATION.   |
|                                       | A.1.4                            | INSTALLATION SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING: OPERATING SYSTEM, DATABASE, APPLICATION SOFTWARE, COMPENSATING CONTROL TOOLS INCLUDING WHITELISTING, INTRUSION PROTECTION (IP), HARD DISK ENCRYPTION (HDE), ANTI-SKIMMING SOLUTIONS, COMPRESSION UTILITIES, TLS VERSION 1.2 OR HIGHER AND END POINT PROTECTION/ANTI-MALWARE (FIREWALL)   |
|                                       | A.1.5                            | THE VENDOR SHALL PROVIDE AN ATM SECURITY DASHBOARD/CONSOLE TO MONITOR THAT ALL SECURITY REQUIREMENTS (e.g. WHITELISTING, IP AND HDE) ARE IN PLACE. THE SERVER SHALL BE PROVIDED BY THE BANK   |
|                                       | A.1.6                            | THE VENDOR SHALL NOTIFY/UPDATE LANDBANK AND SEEK APPROVAL ON ALL LATEST CDM SOFTWARE RELATED UPDATES IMMEDIATELY OR IN QUARTERLY BASIS WHICHEVER COMES FIRST  |
| <b>B. SYSTEM SOFTWARE</b>             |                                  |   |
| <b>B.1 OPERATING SYSTEM</b>           | B.1.1                            | WINDOWS 10 OR ANY HIGHER VERSION. IN CASE OF END OF SUPPORT FROM SOFTWARE PROVIDER, UPGRADE OR CHANGE OF OPERATING SYSTEM AND ALL OTHER RELATED COMPONENTS INCLUDING ITS ROLL-OUT/IMPLEMENTATION SHALL BE FOR THE ACCOUNT OF THE VENDOR, SUBJECT TO LBP APPROVAL. THIS IS APPLICABLE FOR THE DURATION OF THE FIVE-YEAR CONTRACT.  |
|                                       | B.1.2                            | TIME MUST BE AUTOMATICALLY SYNCHRONIZED WITH HOST TIME AND DATE   |
|                                       | B.1.3                            | PRELOADED INTEGRATED COMMUNICATIONS SOFTWARE APPLICABLE FOR TCP/IP  |
|                                       | B.1.4                            | PRELOADED WITH ETHERNET LAN CARD SOFTWARE DRIVERS   |
| <b>C. APPLICATION SOFTWARE</b>        |                                  |   |
| <b>C.1 MESSAGE TO / FROM</b>          | C.1.1                            | SHALL BE PCI-PA-DSS CERTIFIED   |
|                                       | C.1.2                            | SHALL BE CAPABLE TO RUN USING DIEBOLD 912 MESSAGE FORMAT AND NDC MESSAGE FORMAT   |
|                                       | C.1.3                            | SEND CDM MESSAGE TO HOST ON VAULT ACTIVITIES  |
|                                       | C.1.4                            | SEND CDM MESSAGE TO HOST ON CARD READ ERRORS  |
|                                       | C.1.5                            | SEND CDM MESSAGE TO HOST ON HARDWARE RELATED ERRORS   |
|                                       | C.1.6                            | SUPPORT REMOTE HOST DOWNLOADING OF MASTER KEYS (HARDWARE READY)   |
|                                       | C.1.7                            | SUPPORT SENDING OF CDM MESSAGE FOR STATUS OF ANTI-SKIMMING DEVICE/MODULE IN CASE OF MALFUNCTION   |
|                                       | C.1.8                            | SUPPORT SENDING OF CDM MESSAGE FOR STATUS OF CONSUMABLE SUPPLY COUNTERS TO HOST, (RETRIEVE/SET OPERATIONAL COMMAND MESSAGE)   |
|                                       | C.1.9                            | THE CDM APPLICATION SHOULD ALWAYS BE ACTIVE AND SHOULD AUTO CONNECT TO THE HOST AND ATM MONITORING TOOL UNTIL ONLINE STATUS   |
| <b>C.2 LOCAL SETTINGS</b>             | C.2.1                            | CUSTOMIZATION IMAGE(CI) RETAINED AFTER POWER INTERRUPTION   |
|                                       | C.2.2                            | ALL SOFTWARE SETTINGS RETAINED AFTER POWER INTERRUPTION   |
| <b>C.3 DIGITAL IMAGE CAPTURE</b>      | C.3.1                            | CAPTURES AT LEAST THREE (3) CLIENT IMAGES FOR BOTH CARD-BASED AND CARDLESS, ALL COMPLETE AND INCOMPLETE TRANSACTIONS CAPTURE IMAGE DURING:<br>FOR CARD-BASED DEPOSIT TRANSACTION - PRESS ENTER, PIN ENTRY, CARD EJECTED, CONFIRMATION OF DEPOSIT (IF APPLICABLE), RECEIPT PRINT-OUT<br>FOR CARDLESS DEPOSIT TRANSACTION - PRESS ENTER, CONFIRMATION OF DEPOSIT (IF APPLICABLE), RECEIPT PRINT-OUT |

| IV. Minimum Specifications                       | SOFTWARE AND COMPONENTS/SETTINGS                  |   |
|--|---|---|
| <b>C.3 DIGITAL IMAGE CAPTURE</b>                 | C.3.2   | CAPTURES IMAGES EVERY FIVE (5) MINUTES DURING IDLE PERIOD (NO TRANSACTION)  |
|  | C.3.3   | IMAGES ARE DATE AND TIME STAMPED AND CROSS REFERENCED TO THE FOLLOWING DETAILS: DATE, TIME, TERMINAL ID, TERMINAL NAME, TRANSACTION TYPE, ACCOUNT TYPE, SEQUENCE NUMBER, TOTAL BALANCE, AVAILABLE BALANCE, AND ERROR  |
|  | C.3.4   | STORES IMAGES IN JPG FORMAT   |
|  | C.3.5   | IMAGES ARE ARCHIVED FOR 30 DAYS IN THE MACHINE. AUTO DELETION OF IMAGES BEYOND 30 DAYS  |
|  | C.3.6   | DIGITAL AND COLORED IMAGE MINIMUM OF ONE (1) MEGAPIXEL RESOLUTION   |
|  | C.3.7   | DOWNLOADABLE TO THE DVD-R AND CD-R  |
|  | C.3.8   | SYNCHRONIZED TIME BETWEEN ELECTRONIC JOURNAL FILE AND TRANSACTION RECEIPT   |
|  | C.3.9   | COMPRESS/ZIP FOLDER AND PROTECTED BY PASSWORD. SHALL INCLUDE PASSWORD MAINTENANCE (EDIT MODULE)   |
|  | C.3.10  | ALERT / WARNING MESSAGES (SOLICITED AND UNSOLICITED) WHEN THE CAMERA MALFUNCTIONS CAN BE SENT/LOGGED AT CDM LEVEL, HOST, ATM MONITORING TOOL AND ELECTRONIC JOURNAL   |
|  | C.3.11  | REQUIRES SECURITY PASSWORD WHEN COPYING AND VIEWING OF PICTURES/IMAGES AT THE MACHINE   |
|  | <b>C.4 TERMINAL PROGRAMMING, SCREEN/ICON EDIT</b> | C.4.1   |
| C.4.2  |   | SHALL BE ABLE TO CUSTOMIZE SCREENS VIA DVD/CD / AUTOEXEC.BAT AND REMOTE UPDATE  |
| C.4.3  |   | SHALL SUPPORT DISPLAY OF TEXT/INFORMATION FROM THE HOST AND ATM MONITORING TOOL   |
| C.4.4  |   | SHALL SUPPORT THE FOLLOWING MULTI-MEDIA FILES:<br>A. MP3<br>B. AVI<br>C. MPEG   |
| C.4.5  |   | UTILITY FOR ADDING / MAINTAINING CDM SCREENS  |
| C.4.6  |   | ACTIVATE SECURITY OF BIOS   |
| <b>C.5 EMV REQUIREMENT</b>                       |   | C.5.1   |
| <b>D. SECURITY SOFTWARE</b>                      |   |   |
| <b>D.1 ENCRYPTION</b>                            | D.1.1   | SHALL SUPPORT DES - DATA ENCRYPTION STANDARDS   |
|  | D.1.2   | 3-DES ENCRYPTION COMPLIANT (FOR BOTH HARDWARE AND SOFTWARE)   |
|  | D.1.3   | SHALL SUPPORT MESSAGE AUTHENTICATION CODE (MAC) FUNCTIONALITIES   |
|  | D.1.4   | DATA-AT-REST PROTECTION/DISK ENCRYPTION AND TRUSTED BOOT. THE SERVER SHALL BE PROVIDED BY THE BANK IN ACCORDANCE TO THE SPECIFICATIONS REQUIRED BY THE VENDOR   |
|  | D.1.5   | CAPABLE OF USING TLS MESSAGE ENCRYPTION FOR ALL MESSAGES BETWEEN THE CDM AND SWITCH   |
| <b>E. MAINTENANCE</b>                            |   |   |
| <b>E.1 CDM MAINTENANCE/ SUPERVISOR FUNCTIONS</b> | E.1.1   | SHALL CONFORM WITH BASELINE REQUIREMENT FOR ID / PASSWORD HANDLING:<br>A. USER ID<br>1) LBP ASSIGNED ID NUMBER OR AGREED ID CONVENTION/FORMAT FOR SPECIFIC SYSTEM<br>2) 4-16 ALPHANUMERIC (ALPHA, NUMERIC OR COMBINATION OF BOTH) CHARACTERS<br>3) NOT CASE SENSITIVE<br>B. PASSWORD<br>1) MINIMUM OF 8 ALPHA AND NUMERIC CHARACTERS<br>2) MUST NOT CONTAIN THREE CONSECUTIVE CHARACTERS<br>3) CASE SENSITIVE<br>4) MASKED<br>5) ADMIN ID CAN ADD, DELETE AND MODIFY OTHER USER IDs<br>6) ALL USERS MAY CHANGE PASSWORD ANYTIME EXCEPT FOR LOCK OUT |

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| IV. Minimum Specifications   | SOFTWARE AND COMPONENTS/SETTINGS |   |
|--|----------------------------------|---|
|  | E.1.1                            | 7) SHALL AUTOMATICALLY EXPIRE AFTER NINETY (90) DAYS. THE CDM, THRU ITS MAINTENANCE MENU, SHALL INFORM THE USER AT LEAST 15 DAYS PRIOR TO PASSWORD EXPIRATION. IN THE EVENT THE PASSWORD WAS NOT CHANGED PRIOR TO EXPIRATION, THE MAINTENANCE MENU MAY ONLY BE ACCESSED BY CHANGING THE PASSWORD.<br>8) MINIMUM OF THREE PREVIOUS PASSWORDS USED<br>9) AUTOMATIC LOCK/SUSPEND/REVOKE ON MAXIMUM OF THREE UNSUCCESSFUL ATTEMPTS PER DAY AND REVERT THRU ADMIN<br>10) AUTOMATIC LOCK/LOG-OFF ON A MAXIMUM OF 15 MINUTES OF INACTIVITY<br>11) DEFAULT PASSWORD SHALL BE CHANGED ON INITIAL LOG-IN<br>C. USER ID AND PASSWORD DATABASE SHALL BE ENCRYPTED |
|  | E.1.2.                           | SHALL INCLUDE PER CASSETTE TOTALS AND TOTAL AMOUNT OF ALL CASSETTES INCLUDING DIVERT CASSETTES IN THE TERMINAL READING RECEIPTS   |
|  | E.1.3.                           | ALL MAINTENANCE ACTIVITIES SHALL BE LOGGED AT THE ELECTRONIC JOURNAL & HOST   |
| F. ADDITIONAL SYSTEM REQUIREMENTS  |                                  |   |
| <b>REMOTE CDM READING</b><br><b>F.1 SYSTEM AND REMOTE RESTART CAPABILITY</b> | F.1.1.                           | THE SERVICE PROVIDER SHALL PROVIDE A REMOTE CDM READING SYSTEM WITH REMOTE RESTART FUNCTIONALITY OR SHALL PERFORM REMOTE READING AND REMOTE MAINTENANCE USING THE BANK'S ATM MONITORING TOOL AT NO ADDITIONAL COST TO THE BANK.. DELIVERY SHALL BE WITHIN SIX (6) MONTHS AFTER START OF UAT<br><br>NOTE: SUCCEEDING SOFTWARE DEVELOPMENT AND PROFESSIONAL SERVICE SUPPORT SHALL BE ON A SEPARATE ENGAGEMENT   |
| <b>F.2 SOFTWARE DISTRIBUTION CAPABILITY</b>                                  | F.2.1.                           | THE SERVICE PROVIDER SHALL PROVIDE A SOFTWARE DISTRIBUTION APPLICATION THAT WILL ALLOW USER TO REMOTELY DEPLOY AND RUN/EXECUTE APPLICATION SOFTWARE UPDATES/UPGRADES/PATCHES/HOT FIXES TO THE MACHINE   |
| <b>F.3 INTERFACE CAPABILITY</b>  | F.3.1.                           | CAPABLE TO INTERFACE WITH REMOTE KEY LOADING AND ATM MONITORING TOOLS AVAILABLE IN THE MARKET. THE VENDOR SHALL SUBMIT A CERTIFICATE OF VENDOR AGNOSTICISM TO LANDBANK  |
|  | F.3.2.                           | CAN EXECUTE THE FULL FUNCTIONALITY OF THE BANK'S ATM MONITORING TOOL  |
| <b>F.4 WEB SERVICE CAPABILITY</b>  | F.4.1.                           | MUST BE CAPABLE TO ACCESS/CONNECT TO THE INTRANET AND ABLE TO SUPPORT THE INTRANET BANKING APPLICATIONS OF LANDBANK   |
|  | F.4.2.                           | MUST HAVE USER INTERFACE USING TOUCHSCREEN/SOFTKEY TO ACCESS AND ENTER DATA IN THE LBP INTRANET BANKING APPLICATIONS  |
| <b>F.5 BILL DETECTION SOFTWARE</b>   | F.5.1                            | MUST BE ABLE TO PROVIDE QUARTERLY UPDATE/LATEST VERSION OF SOFTWARE FOR PROPER DETECTION OF CURRENTLY CIRCULATED BILLS AS ISSUED BY THE BANGKO CENTRAL NG PILIPINAS (BSP)   |
|  | F.5.2                            | MUST BE ABLE TO PROVIDE UPDATED VERSION OF BILL DETECTION SOFTWARE WITHIN TWO MONTHS OF RELEASE OF NEW BILLS/DESIGN BY THE BSP  |
|  | F.5.3                            | MUST BE ABLE TO PROVIDE SUPPORT TO ANY CHANGES/UPDATES ON ACCEPTED BILLS AT NO ADDITIONAL COST TO THE BANK  |
|  | F.5.4                            | MUST BE ABLE TO ACCEPT 1000, 500, 200, 100 BILLS AT NO ADDITIONAL COST TO THE BANK  |
| G. UTILITIES SOFTWARE  |                                  |   |
| <b>G.1 ELECTRONIC JOURNAL</b>  | G.1.1.                           | CAPABLE TO LOG NUMBER OF BILLS REJECTED   |
|  | G.1.2.                           | SHALL COMPLY WITH THE BANK'S STANDARD RECONCILIATION SYSTEM FORMAT (SHALL BE PROVIDED TO THE WINNING BIDDER ONLY) ANNEX C   |
|  | G.1.3.                           | SHALL PROVIDE ELECTRONIC JOURNAL BROWSER FACILITY   |
|  | G.1.4.                           | LOGGING AND BROWSE FACILITY WITH DATE ENCRYPTION/PROTECTION   |
|  | G.1.5.                           | CAPABLE TO SEARCH DATE AND TIME FROM THE TRANSACTION LOGS AT THE CDM LEVEL  |
|  | G.1.6.                           | UPLOAD FACILITY TO HOST VIA TCP-IP  |
|  | G.1.7.                           | SHALL SUPPORT DOWNLOAD TO DVD AND CD-R  |
|  | G.1.8.                           | ALL UTILITIES MUST BE LICENSED AND PRELOADED  |

**Land Bank of the Philippines**  
**CASH DEPOSIT MACHINE (THRU-THE-WALL)**  
**TECHNICAL SPECIFICATIONS**  
**as of December 02, 2019**

| IV. Minimum Specifications      | MAINTENANCE AGREEMENT COVERAGE |  |
|---------------------------------|--------------------------------|--|
| <b>A. TERM AND SERVICES</b>     |                                |  |
| <b>A.1 AGREEMENT TERM</b>       | A.1.1.                         | ONE (1) YEAR WARRANTY ON SOFTWARE (OWNED AND THIRD PARTY), LABOR, PARTS AND INCIDENTAL CHARGES FOR REMEDIAL AND PREVENTIVE SOFTWARE AND HARDWARE MAINTENANCE FROM DATE OF INSTALLATION OR FOUR (4) MONTHS AFTER DELIVERY WHICHEVER COMES FIRST.  |
|                                 | A.1.2.                         | FOUR (4) YEARS SERVICE MAINTENANCE PACKAGE ON LABOR, PARTS AND INCIDENTAL CHARGES FOR REMEDIAL AND PREVENTIVE SOFTWARE AND HARDWARE MAINTENANCE.   |
|                                 | A.1.3.                         | THE VENDOR SHALL PROVIDE MAINTENANCE AGREEMENT CONTRACT SIX MONTHS PRIOR TO HARDWARE WARRANTY EXPIRATION   |
| <b>A.2 TERMINATION</b>          | A.2.1.                         | THE AGREEMENT MAY BE PRETERMINATED BEFORE THE EXPIRY DATE BY GIVING A WRITTEN NOTICE AT LEAST THIRTY (30) DAYS PRIOR TO THE TERMINATION DATE.  |
|                                 | A.2.2.                         | THE AGREEMENT MAY BE TERMINATED WHEN:  |
|                                 | A.2.2.1                        | ONE OF THE PARTIES COMMITS A SUBSTANTIAL BREACH OF ITS OBLIGATION AND SUCH BREACH IS NOT CORRECTED WITHIN THIRTY (30) DAYS FROM THE DATE OF THE RECEIPT OF WRITTEN NOTICE, DULY SERVED, REGARDING SUCH BREACH; AND   |
|                                 | A.2.2.2                        | THE SERVICE PROVIDER IS UNABLE TO COMPLY/MEET THE SPECIFICATIONS IN ACCORDANCE WITH THE REQUIREMENTS.  |
| <b>A.3 MAINTENANCE SERVICES</b> | A.3.1.                         | ON-SITE REPAIR AT THE EXISTING SITES OF INSTALLATION OF THE CDM LOCATED AT THE ADDRESSES PROVIDED BY NOD-MONITORING UNIT.  |
|                                 | A.3.2.                         | ALL REPLACEMENT PARTS MUST BE NEW, ORIGINAL AND AVAILABLE AT ALL TIMES.  |
|                                 | A.3.3.                         | <p>QUARTERLY PREVENTIVE MAINTENANCE (PM) SERVICE SHALL BE DONE ON THE CDMs ON THE FOLLOWING CONDITIONS: IT SHALL ALSO INCLUDE TAKING OF PICTURES OF THE CDM WITH THE FOLLOWING DESCRIPTION:</p> <ul style="list-style-type: none"> <li>• AT THE START OF THE QUARTER FROM THE DATE OF INSTALLATION OR FOUR (4) MONTHS AFTER DELIVERY WHICHEVER COMES FIRST.</li> <li>• QUARTERLY PM SHALL ALSO INCLUDE UPDATING OF ANTI-MALWARE/END-POINT PROTECTION.</li> <li>• IT SHALL ALSO INCLUDE TAKING OF AT LEAST 4 PICTURES OF THE ATM WITH THE FOLLOWING DESCRIPTION:               <ol style="list-style-type: none"> <li>1. COLORED IMAGE MINIMUM OF THREE (3) MEGAPIXEL RESOLUTION, AT LEAST 3MB IN SIZE</li> <li>2. THE FRONT VIEW SHALL TO BE TAKEN AT APPROXIMATELY 7 FEET TO CAPTURE THE WHOLE IMAGE OF THE CDM INCLUDING ITS SIGNAGES</li> <li>3. THE BACK IMAGE OF THE CDM SHALL CAPTURE THE WHOLE BODY(WITH OPEN AND CLOSED VAULT DOOR)</li> <li>4. SHALL INCLUDE DETAILS OF THE CDM (e.g. BRANCH, TERMINAL ID, TERMINAL NAME AND CDM BRAND/MODEL</li> </ol> </li> </ul> |
|                                 | A.3.4.                         | PREVENTIVE MAINTENANCE (PM) SHALL BE PERFORMED AT AN INTERVAL NOT EXCEEDING THREE (3) MONTHS AND PM SCHEDULE SHALL BE SUBMITTED TO DCAMD ONE (1) MONTH PRIOR TO PM SCHEDULE.   |
|                                 | A.3.5.                         | REMEDIAL MAINTENANCE AT THE REQUEST OF THE CUSTOMER BASED ON THE SPECIFIC NEEDS OF EACH MACHINE.   |
|                                 | A.3.6.                         | FOR RECURRING CDM SOFTWARE/HARDWARE PROBLEMS OF THE SAME DEVICE (AT LEAST 4 TIMES WITHIN A MONTH), TOTAL OVERHAUL AND COMPLETE REPLACEMENT OF CDM PART(S) SHALL BE DONE ON THE CDM AT NO ADDITIONAL CHARGE.  |
|                                 | A.3.7.                         | TO IMPROVE AVAILABILITY OF CDM UNITS WHICH WILL ENCOUNTER HIGH RECURRENCE OF ACCEPTOR-RELATED HARDWARE FAILURE/PROBLEM, ALL APPLICABLE CONSUMABLE PARTS SHALL BE REPLACED EVERY OTHER QUARTER.   |
|                                 | A.3.8.                         | FOR THE IMMEDIATE REPAIR OF THE MACHINE, THE SERVICE ENGINEER SHOULD BRING WITH HIM REPLACEMENT/SPARE PARTS OF FREQUENTLY MALFUNCTIONING COMPONENTS OF CARD READER, ACCEPTOR, NETWORK CABLE AND RECEIPT PRINTER ON THE LOCATION OF THE CDM BEING SERVICED. THE SERVICE ENGINEER SHALL BE EQUIPPED WITH OTHER NECESSARY TOOLS/EQUIPMENT (E.G., LAPTOP FOR LAN CARD TROUBLESHOOTING) IN SERVICING THE CDM.   |
|                                 | A.3.9.                         | THE CDM VENDOR SHALL PERFORM HARDENING OR REMOVAL OF UNUSED SERVICES AND APPLICATIONS (E.G. WINDOWS AUTO-PLAY FACILITY, ETC.)  |

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| IV. Minimum Specifications   | MAINTENANCE AGREEMENT COVERAGE |   |
|--|--------------------------------|---|
|  | A.3.10.                        | TECHNICAL ASSISTANCE ON ANY TERMINAL PROGRAMMING, NEW SCREENS/ICONS INSTALLATION, CDM RELOCATION, MACHINE RECONFIGURATION (CHANGE OF TERMINAL ADDRESS AND ID), CURRENCY CASSETTE RECONFIGURATION (CHANGE OF DENOMINATION), TRIPLE DES AND TCP-IP CONFIGURATION, EMV MIGRATION (SOFTWARE INSTALLATION) OPERATING SYSTEM(OS) UPGRADE, SECURITY SOFTWARE INSTALLATION/UPGRADE AND EJ BROWSER INSTALLATION AT NO ADDITIONAL COST TO THE BANK.                       |
|  | A.3.11.                        | THE CDM VENDOR SHALL CONDUCT COMPREHENSIVE TRAINING TO BRANCH PERSONNEL DURING CDM ACTIVATION. THESE ACTIVITIES INCLUDE BUT NOT LIMITED TO CHANGE OF VAULT COMBINATION, USER ENROLLMENT (ADD/DELETE), CDM MAINTENANCE PROCEDURES SUCH AS COPY PICTURE/EJ, HARDWARE MODULE DIAGNOSTIC TESTS, PROPER CDM RESET/SHUTDOWN, TERMINAL READING COUNTERS (VIEW/PRINT/CLEAR), THERMAL RECEIPT, AND CASH HARVESTING PROCEDURES AND ASSISTANCE ON EJ BROWSER INSTALLATION. |
|  | A.3.12.                        | ANNUAL TRAINING ON FIRST LEVEL MAINTENANCE (FLM) FOR ONE DAY TO DCAMD, NOD-MONITORING UNIT AND TO ALL BRANCHES ON A PER REGION/AREA BASIS SHALL BE CONDUCTED BY THE VENDOR, FREE OF CHARGE  |
|  | A.3.13.                        | FOR RESETTING OF USER'S PASSWORD IN CASE OF EXPIRATION, THE VENDOR SHALL ASSIST THE BRANCH IN ORDER TO ACCESS THE MAINTENANCE MENU AT NO ADDITIONAL COST TO THE BANK. IN THE EVENT THAT THE PASSWORD WAS NOT CHANGED PRIOR TO EXPIRATION, THE VENDOR SHALL CHARGE THE BRANCH IN EXCESS OF TWO RESETTING OF PASSWORD WITHIN THE YEAR   |
|  | A.3.14.                        | THE VENDOR SHALL INCLUDE PROVISION OF INSTRUCTIONAL KIT (VIDEO) COVERING FLM MAINTENANCE ACTIVITIES   |
|  | A.3.15.                        | SUBMISSION OF NON-DISCLOSURE AGREEMENT SIGNED BY ALL SUPPORT PERSONNEL/SERVICE ENGINEERS  |
|  | A.3.16.                        | MONTHLY CDM AVAILABILITY RATE OF CDM HARDWARE (CASH ACCEPTOR, CARD READER, EJ AND OTHER HARDWARE RELATED) SHOULD NOT FALL BELOW 95%. MONTHLY CASH ACCEPTOR DOWNTIME SHALL NOT EXCEED 3% OF TOTAL CDM DOWNTIME   |
|  | A.3.17.                        | A CDM THAT INCURRED THREE (3) CONSECUTIVE RETRIEVAL SHORTAGES REGARDLESS OF AMOUNT OR ANY SHORTAGE MORE THAN 2,500.00 SHALL BE PLACED UNDER CONTROL ENVIRONMENT PROCEDURE.  |
|  | A.3.18.                        | FOR COMPLIANCE REQUIREMENTS TO ALL VISA, EMVCO, BANCNET, BSP ATM/CARD BASED RELATED COMPLIANCES WITHIN THE DURATION OF THE PROJECT  |
| <b>B. SERVICE LEVEL COMMITMENTS</b>  |                                |   |
| <b>B.1 COVERAGE</b>  | B.1.1.                         | NATIONWIDE  |
| <b>B.2 RESPONSE TIME.</b> This refers to the period between the time that the service call was placed and the time at which the service engineer arrives at the CDM site or provides phone assistance. | B.1.2.                         | MONDAY TO SUNDAY INCLUDING HOLIDAYS; 12 HOURS A DAY (8:00AM - 8:00PM); WITH EXISTING 24/7 HELP DESK   |
|  | B.2.1.                         | WITHIN METRO MANILA, METRO CEBU, METRO DAVAO AND IN THOSE AREAS WHERE THERE ARE ASSIGNED/STATIONED SERVICE ENGINEERS: WITHIN 2 HOURS (LIST OF EXTENSION OFFICES OR BASES AND AREAS WHERE THERE ARE ASSIGNED SERVICE ENGINEERS TO BE SUBMITTED DURING THE PRE-BID)   |
|  | B.2.2.                         | OUTSIDE METRO MANILA BUT WITHIN 50-KM RADIUS (RIZAL, LAGUNA, CAVITE, BULACAN); WITHIN 4 HRS BASED ON THE FIRST OR THE FASTEST AVAILABLE MEANS OF TRANSPORTATION TO THE CDM SITE.  |
|  | B.2.3.                         | OUTSIDE METRO MANILA (BEYOND 50-KM RADIUS), METRO CEBU AND METRO DAVAO: WITHIN 24 HOURS OR BASED ON THE FIRST OR THE FASTEST AVAILABLE MEANS OF TRANSPORTATION TO THE CDM SITE.   |
| <b>B.3 REPAIR TIME.</b> This refers to the time the service engineer starts the repair works up to the completion of the restoration of the unit to its operational/ usable status.                    | B.3.1.                         | WITHIN METRO MANILA AND WITHIN THE 50-KM RADIUS FROM MANILA, METRO CEBU AND METRO DAVAO: WITHIN 24 HOURS UPON THE START OF THE REPAIR WORKS.  |
|  | B.3.2.                         | OUTSIDE METRO MANILA, METRO CEBU AND METRO DAVAO: WITHIN 24 HOURS UPON THE START OF THE REPAIR WORKS (TIME WHEREIN BRANCH PERSONNEL ARE UNAVAILABLE TO ASSIST THE SERVICE ENGINEER WILL NOT BE COUNTED). IF WITH REPLACEMENT OF PARTS, WITHIN 48 HOURS UPON THE START OF THE REPAIR WORKS.  |
| <b>B.4 PENALTY CLAUSE</b>  | B.4.1.                         | NOT MEETING RESPONSE TIME PER INCIDENT BASIS: PHP 100.00 PER HOUR OF DELAY OR A FRACTION THEREOF.   |
|  | B.4.2.                         | NOT MEETING REPAIR TIME (INCLUDING REPLACEMENT OF PARTS) ON PER INCIDENT BASIS: PHP 100.00 PER HOUR OF DELAY OR A FRACTION THEREOF.   |
|  | B.4.3.                         | NON-PERFORMANCE OF PREVENTIVE MAINTENANCE ON A CDM, NON PAYMENT OF THE MONTHLY MAINTENANCE AGREEMENT COST (3 MONTHS) COVERING THE REFERENCE QUARTER.  |
|  | B.4.4.                         | THE VENDOR SHALL BE LIABLE ON ANY LOSS INCURRED BY THE BANK DUE TO THE NEGLIGENCE/NON-PERFORMANCE OF REQUIREMENTS IN THIS TOR   |
|  | B.4.5.                         | CDM AVAILABILITY RATE OF HARDWARE BELOW 95% OR CASH ACCEPTOR DOWNTIME OF MORE THAN 3%, A PENALTY RATE OF 1% OF THE MONTHLY MAINTENANCE COST   |

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| IV. Minimum Specifications                                  | MAINTENANCE AGREEMENT COVERAGE |   |
|---|--------------------------------|---|
| <b>B.5 REPORTING OF SERVICE ENGINEER AFTER SERVICING</b>    | B.5.1                          | SERVICE REPORTS SHALL BE SUBMITTED TO THE CONCERNED BRANCH REGULARLY AND IMMEDIATELY AFTER CDM SERVICING. SERVICE REPORTS SHALL BE PROPERLY ACCOMPLISHED BY THE SERVICE ENGINEER AND DULY ACKNOWLEDGED/SIGNED BY THE BRANCH AUTHORIZED CDM PERSONNEL  |
|   | B.5.2                          | THE SERVICE ENGINEER SHALL IMMEDIATELY REPORT TO THE BANK'S CDM MONITORING UNIT THE COMPLETION OF THE CDM SERVICING OR THE STATUS OF THE SERVICING, IF NOT YET COMPLETED, BEFORE LEAVING THE CDM SITE.  |
|   | B.5.3                          | SUBMISSION OF END OF DAY REPORT ON ALL PENDING AND COMPLETED SERVICES WITH UPDATES ON PARTS REPLACEMENT, RE-SCHEDULED SERVICES, ASSIGNED SERVICE ENGINEER, DETAILS OF SERVICING SUCH AS TIME STARTED AND FINISHED, DESCRIPTION OF WORK PERFORMED ETC  |
| <b>B.6 PROBLEM MANAGEMENT REPORT (PMR) HANDLING</b>         | B.6.1                          | PROVIDE TECHNICAL SUPPORT/PROBLEM RESOLUTION FOR SOFTWARE RELATED PROBLEM MANAGEMENT REPORT (PMR) INCLUDING THIRD PARTY SOFTWARE INSTALLED IN THE MACHINE. TECHNICAL SUPPORT SHALL INCLUDE PROBLEM INVESTIGATION, DETERMINATION OF FIXES OR WORK-AROUND AND APPLICATION, SYSTEM TESTING AND IMPLEMENTATION SUPPORT FOR FIXES  |
|   | B.6.2                          | INCIDENTS/PROBLEMS SHALL BE RESPONDED TO WITHIN 24 HRS FROM RECEIPT OF PMR.   |
|   | B.6.3                          | PROBLEM FIXES SHALL BE DELIVERED TO LBP WITHIN TWO (2) MONTHS FROM THE RECEIPT OF PMR.  |
|   | B.6.4                          | PROBLEM FIXES SHALL BE APPLIED WITHIN THREE (3) MONTHS FROM THE RECEIPT OF INSTRUCTION. A REPORT SHALL BE PROVIDED TO DCAMD ON THE MONTHLY STATUS OF DEPLOYMENT.  |
|   | B.6.5                          | FIXES FOR SOFTWARE RELATED INCIDENT THAT CAUSES DOWNTIME AND UNAVAILABILITY OF MACHINE SHALL BE DELIVERED WITHIN ONE (1) MONTH FROM RECEIPT OF PMR.   |
| <b>C. SERVICE PERSONNEL</b>                                 |                                |   |
| <b>C.1 SERVICE CALL PLACED THRU DISPATCH</b>                | C.1.1.                         | IMMEDIATE ASSIGNMENT OF SERVICE CALLS TO CDM SERVICE ENGINEERS.   |
| <b>C.2 SKILLS OF SERVICE ENGINEERS</b>                      | C.2.1.                         | QUALIFIED, COMPETENT & HIGHLY TRAINED CDM SERVICE ENGINEERS (Pls. provide list & resume) <ul style="list-style-type: none"> <li>• Graduate of Engineering, IT-related or two-year IT-related technical course</li> <li>• Underwent at least two months comprehensive training on CDM servicing with Certification</li> <li>• With at least six (6) months actual experience on CDM servicing</li> <li>• Knowledgeable with the preloaded software in the machine</li> <li>• Service Engineer should be an employee of the Vendor and not outsourced from third party company</li> </ul> |
| <b>C.3 DEPLOYMENT OF SERVICE ENGINEERS</b>                  | C.3.1.                         | ON STAND-BY AT STRATEGIC LOCATION NATIONWIDE PROVIDED WITH CELLULAR PHONE / RADIO FOR IMMEDIATE RESPONSE AND CONTACT.   |
|   | C.3.2.                         | NOD-ATM MONITORING UNIT SHOULD BE PROVIDED QUARTERLY WITH THE LIST OF THE NAMES OF THE CDM SERVICE ENGINEERS AND THEIR CORRESPONDING AREAS OF ASSIGNMENT AND CONTACT NUMBERS.   |
|   | C.3.3.                         | SHALL HAVE SERVICE ENGINEERS COVERING AREAS OF THE LEAF-IDENTIFIED SITES  |
|   | C.3.4.                         | WITH AT LEAST ONE ENGINEER ASSIGNED FOR EVERY FIFTEEN (15) LBP CDMs   |
| <b>D. PRICE</b>   |                                |   |
| <b>D.1 CONTRACT PRICE</b>                                   | D.1.1.                         | CONTRACT PRICE SHALL COVER THE COSTS OF ALL DELIVERABLES AND SERVICES, INCLUDING ALL APPLICABLE TAXES, COSTS OF IMPORTATION, INSURANCE, TRANSPORTATION AND DELIVERY AT THE TIME AND LOCATIONS OF THE CDMs. NO ADDITIONAL INCIDENTAL CHARGES SUCH AS TRANSPORTATION, HOTELS, PER DIEM, BOARD AND LODGING, ETC. OF THE SERVICE ENGINEERS CAN BE CLAIMED BY THE SERVICE PROVIDER.  |
| <b>E. PAYMENT</b>   |                                |   |
| <b>E.1 PAYMENT OF INVOICES</b>                              | E.1.1.                         | THE SERVICE PROVIDER SHALL BE PAID QUARTERLY AFTER THE END OF EVERY QUARTER BASED ON THE 4-YEAR CDM MAINTENANCE AGREEMENT COST AND NET OF PENALTIES AND UPON RECEIPT OF THE INVOICE AND COMPLETE PM REPORTS.  |
| <b>E.2 REQUIREMENT FOR PAYMENT</b>                          | E.2.1.                         | THE SERVICE PROVIDER SHALL ATTACH IN THE INVOICES, ORIGINAL COPIES OF THE CDM SERVICE REPORTS AND/OR PREVENTIVE MAINTENANCE REPORTS (DULY ACKNOWLEDGED/SIGNED BY THE BRANCH AUTHORIZED CDM PERSONNEL) OF SERVICES RENDERED WITHIN THE QUARTER. NO SERVICE/PM REPORT, NO PAYMENT.  |
| <b>F. OTHER TERMS AND CONDITIONS</b>                        |                                |   |
| <b>F.1 CDM MONITORING SOLUTION</b>                          | F.1.1.                         | THE SERVICE PROVIDER SHALL ALSO PROVIDE CDM MONITORING SERVICES WHICH WILL MONITOR, CORRELATE, IDENTIFY, FILTER, HOST, AND NETWORK EVENTS.  |
| <b>F.2 MAINTENANCE OF NON-FRICTION TYPE ELECTRONIC LOCK</b> | F.2.1.                         | THE BATTERY IN THE ELECTRONIC LOCK SHALL BE REPLACED EVERY OTHER QUARTER OR AS NEEDED WHICH WILL BE DONE BY THE SERVICE ENGINEERS DURING PREVENTIVE MAINTENANCE. THE COST OF THE REPLACEMENT BATTERY SHALL BE SHOULDERED BY THE CDM VENDOR / SERVICE PROVIDER.  |

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| IV. Minimum Specifications   | MAINTENANCE AGREEMENT COVERAGE |   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
|--|--------------------------------|---|-----|----------|----------------------|---|--------------------|----|---|-------------------|----|---|-------------------------|---|---|-----------------------|---|---|-------------------|---|---|-----------------|---|---|-----|---|---|---------------|---|---|-----------|---|----|--------------------|---|
| <b>F.3 MAINTENANCE OF THE COMPLEMENTARY METAL OXIDE SEMICONDUCTOR (CMOS) BATTERY OF THE CPU/MOTHER BOARD</b> | F.3.1.                         | THE CMOS BATTERY SHALL BE REPLACED YEARLY OR AS NEEDED WHICH WILL BE DONE BY THE SERVICE ENGINEERS DURING THE CONDUCT OF CDM SERVICING AND PREVENTIVE MAINTENANCE. THE COST OF THE REPLACEMENT BATTERY SHALL BE SHOULDERED BY THE CDM VENDOR / SERVICE PROVIDER.  |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| <b>F.4 CONTRACT</b>  | F.4.1.                         | THE CDM MAINTENANCE SERVICE AGREEMENT SHOULD BE INDEPENDENT FROM OTHER EXISTING CONTRACTS WITH LAND BANK OF THE PHILIPPINES, INCLUDING MOTHER CONTRACT.   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| <b>F.5 DETAILED SCOPE OF AGREEMENT</b>   | F.5.1.                         | THE DETAILED SCOPE OF AGREEMENT IS SPECIFIED IN THE BANK'S PRO-FORMA CDM SERVICE MAINTENANCE AGREEMENT CONTRACT AND MUST BE AGREED UPON BY ALL PARTIES CONCERNED.   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| <b>F.6 CDM MANUAL</b>  | F.6.1.                         | THE SERVICE PROVIDER SHALL PROVIDE A CDM MANUAL CONTAINING THE FILE STRUCTURES OR DATA DICTIONARY, MESSAGE FORMAT AND RESPONSE CODES TABLE AND TERMINAL PROGRAMMING MANUAL  |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| <b>F.7 CDM REPORT</b>  | F.7.1.                         | THE SERVICE PROVIDER SHALL PROVIDE CDM RELATED REPORTS SUCH AS AVAILABILITY REPORT AND INCIDENT ACTIVITY REPORT   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| <b>F.8 CDM AS A RECYCLING MACHINE</b>  | F.8.1.                         | THE SERVICE PROVIDER SHALL PROVIDE A CERTIFICATION THAT THE CASH DEPOSIT MACHINE IS READY FOR CASH RECYCLER FUNCTIONALITIES   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| <b>F.9 VENDOR'S PERFORMANCE</b>  | F.9.1.                         | THE VENDOR SHOULD OBTAIN AN AVERAGE RATING OF AT LEAST SATISFACTORY PERFORMANCE FROM LBP BRANCHES (TO BE ISSUED BY THE HEAD-DCAMD) COVERING BOTH HARDWARE AND AFTER SALES SERVICE OR SUBMIT A CERTIFICATE OF SATISFACTORY PERFORMANCE FROM AT LEAST TWO (2) OF EXISTING LOCAL BANK CLIENTS BELONGING TO THE TOP TEN BANKS IN TERMS OF ASSETS. IMPLEMENTATION OF THE SAME PROJECT TO ITS EXISTING LOCAL BANKS (TOP TEN IN TERMS OF ASSET) SHALL BE OPERATIONAL FOR AT LEAST TWO YEARS, NUMBER OF CDM UNITS MUST BE AT LEAST 50% OF THIS PROCUREMENT  |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| <b>F.10 PROVISION OF CONSUMABLES</b>   | F.10.1.                        | <p>THE SERVICE PROVIDER SHALL PROVIDE THE FOLLOWING CONSUMABLES/PARTS DURING THE FIVE-YEAR PERIOD* AT THE BID PRICE (UNIT COST) SUBMITTED:</p> <table border="1" data-bbox="699 996 1305 1265"> <thead> <tr> <th>No.</th> <th>CDM Part</th> <th>Estimated Quantity**</th> </tr> </thead> <tbody> <tr><td>1</td><td>Electronic PIN Pad</td><td>10</td></tr> <tr><td>2</td><td>Currency Cassette</td><td>20</td></tr> <tr><td>3</td><td>Digital Electronic Lock</td><td>5</td></tr> <tr><td>4</td><td>Terminal Power Supply</td><td>5</td></tr> <tr><td>5</td><td>Card Reader (EMV)</td><td>5</td></tr> <tr><td>6</td><td>Receipt Printer</td><td>5</td></tr> <tr><td>7</td><td>CPU</td><td>5</td></tr> <tr><td>8</td><td>Printer Bezel</td><td>5</td></tr> <tr><td>9</td><td>EPP Bezel</td><td>5</td></tr> <tr><td>10</td><td>Function Key Bezel</td><td>5</td></tr> </tbody> </table> <p>* Reckoning of the five-year period shall be on the last day of Maintenance Agreement (MA) date of the last unit activated<br/> ** Subject to actual consumption</p> | No. | CDM Part | Estimated Quantity** | 1 | Electronic PIN Pad | 10 | 2 | Currency Cassette | 20 | 3 | Digital Electronic Lock | 5 | 4 | Terminal Power Supply | 5 | 5 | Card Reader (EMV) | 5 | 6 | Receipt Printer | 5 | 7 | CPU | 5 | 8 | Printer Bezel | 5 | 9 | EPP Bezel | 5 | 10 | Function Key Bezel | 5 |
| No.  | CDM Part                       | Estimated Quantity**  |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 1  | Electronic PIN Pad             | 10  |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 2  | Currency Cassette              | 20  |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 3  | Digital Electronic Lock        | 5   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 4  | Terminal Power Supply          | 5   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 5  | Card Reader (EMV)              | 5   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 6  | Receipt Printer                | 5   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 7  | CPU                            | 5   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 8  | Printer Bezel                  | 5   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 9  | EPP Bezel                      | 5   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |
| 10   | Function Key Bezel             | 5   |     |          |                      |   |                    |    |   |                   |    |   |                         |   |   |                       |   |   |                   |   |   |                 |   |   |     |   |   |               |   |   |           |   |    |                    |   |


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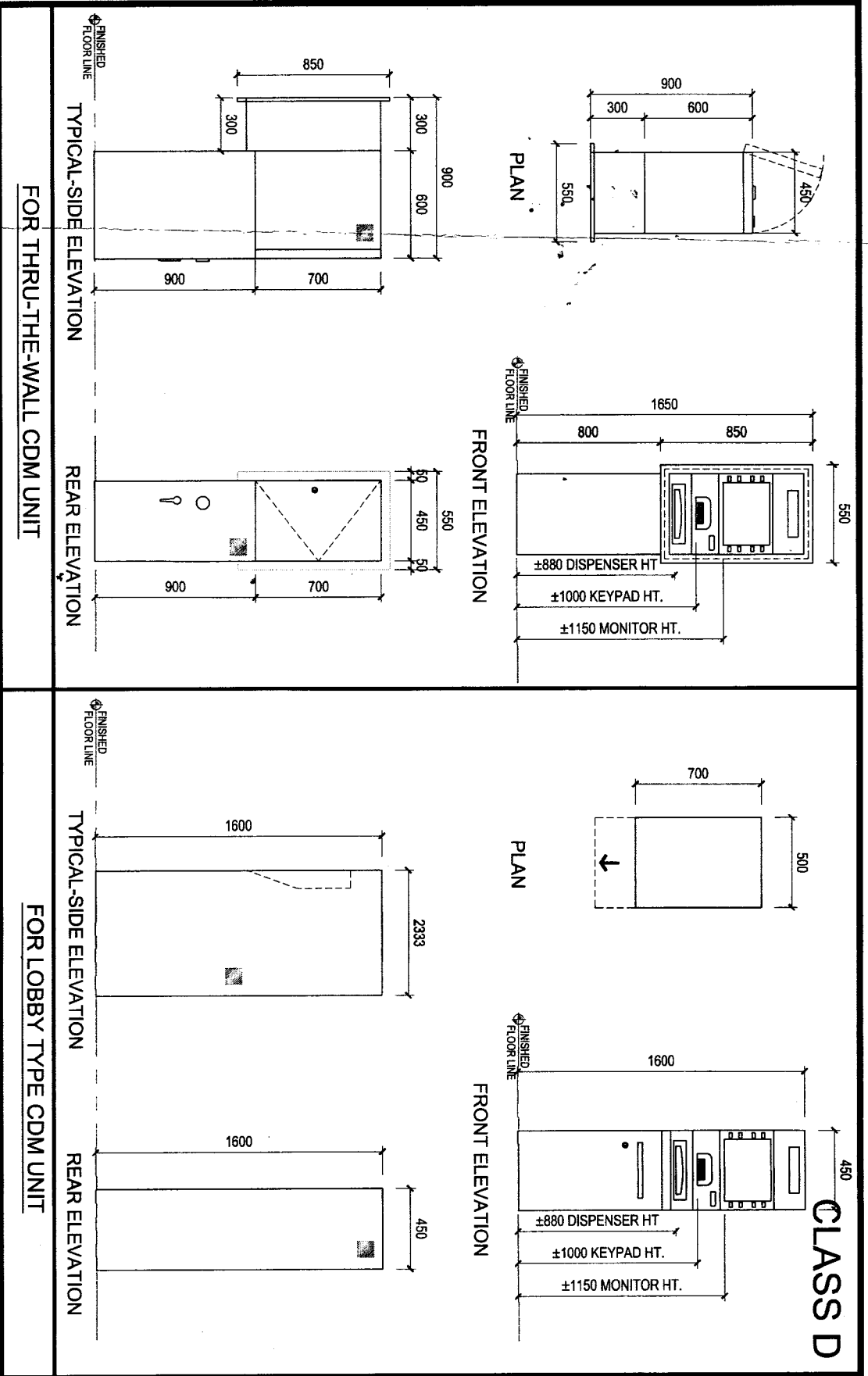
  
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