REPUBLIC OF THE PHILIPPINES Pamantasan ng Lungsod ng Maynila

(University of the City of Manila) Intramuros, Manila

Bidding Documents for

VARIOUS INFORMATION TECHNOLOGY (IT) EQUIPMENT AND SOFTWARE

PLM-Bids and Awards Committee

2017

Section I. Invitation to Bid



PAMANTASAN NG LUNGSOD NG MAYNILA

(University of the City of Manila)
Intramuros, Manila

INVITATION TO BID FOR VARIOUS INFORMATION TECHNOLOGY (IT) EQUIPMENT AND SOFTWARE

- 1. The Pamantasan ng Lungsod ng Maynila, through the PLM's Corporate Budget for the contract approved by the Board of Regents for CY 2016 intends to apply the sum of Twelve Million Eighty-Six Thousand Two Hundred Five Pesos and 50/100 (PhP12,086,205.50) being the Approved Budget for the Contract (ABC) for the payments under the contract for Various IT Equipment and Software/2016-G-05. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The *PLM*, now invites bids for *Various IT Equipment and Software*. Completion of the Project is required *Thirty (30) calendar days upon the receipt of the Notice to Proceed*. Bidders should have completed, *within three (3) 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 RA 5183 and subject to Commonwealth Act 138.
- 4. Interested bidders may obtain further information from *BAC Secretariat* and inspect the Bidding Documents at the address given below during *Monday to Friday, from 8:00 a.m. to 5:00 p.m.*

A complete set of Bidding Documents may be acquired by interested Bidders from 14 June 2017 to 09 August 2017 from the address below and upon payment of a nonrefundable fee for the Bidding Documents in the amount of Eleven Thousand Pesos (PhP11,000.00).

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

- 5. The Bids and Awards Committee will hold a Pre-Bid Conference on 26 July 2017, 1:00 p.m. at Pamantasan ng Lungsod ng Maynila, Ground Floor, President Ramon Magsaysay Entrepreneurial Center (PRMEC) Conference Room, General Luna corner Muralla Streets, Intramuros, Manila which shall be open only to all interested parties who have purchased the Bidding Documents.
- 6. Bids must be delivered to the address below *on or before 09 August 2017, 1:00 p.m.*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 opening shall be on, 09 August 2017, 1:30 p.m. at Pamantasan ng Lungsod ng Maynila, Ground Floor, President Ramon Magsaysay Entrepreneurial Center (PRMEC) Conference Room, General Luna corner Muralla Streets, Intramuros, Manila. Bids will be opened in the presence of the Bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.

7. The *PLM* reserves the right to verify the veracity of any information or authenticity of any document submitted in the course of bidding and to undertake ocular inspection of offices and facilities of bidders.

It shall not assume any responsibility whatsoever to compensate or indemnify the bidders for any expense incurred in the preparation of the bid, nor does it guarantee that an award will be made.

- 8. The *PLM reserves* the right to accept or reject any bid, declare a failure of bidding or to annul the bidding process, and to reject all bids at any time prior to contract award, or not to award the contract without thereby incurring any liability to the affected bidder or bidders if the funds/allotment for said program/project/activity has been withheld or reduced through no fault of its own.
- 9. For further information, please refer to:

Contact Name: ATTY. RACHEL ANN KATRINA P. ABAD/

MR. RON MARR P. EVANGELISTA

PLM-BAC Secretariat / Project Coordinator

Procurement Office

Room 101-A, Ground Floor, Gusaling Corazon Aquino

Pamantasan ng Lungsod ng Maynila Gen. Luna corner Muralla Streets.

Intramuros, Manila

Telefax No.: 528-4592

Website: www.plm.edu.ph

Original Copy Signed
ATTY. RUFINO V. ABUDA
BAC Chairperson

Section II. Instructions to Bidders

A. General

1. Scope of Bid

- 1.1. The procuring entity named in the <u>BDS</u> (hereinafter referred to as the "Procuring Entity") wishes to receive bids for supply and delivery of the goods as described in Section VII. Technical Specifications (hereinafter (hereinafter referred to as the "Goods").
- 1.2. The name, identification, and number of lots specific to this bidding are provided in the **BDS**. The contracting strategy and basis of evaluation of lots is described in ITB Clause 28.

2. Source of Funds

The Procuring Entity has a budget or has applied for or received funds from the Funding Source named in the <u>BDS</u>, and in the amount indicated in the <u>BDS</u>. It intends to apply part of the funds received for the Project, as defined in the <u>BDS</u>, to cover eligible payments under the contract.

3. Corrupt, Fraudulent, Collusive, and Coercive Practices

- 3.1. Unless otherwise specified in the **BDS**, the Procuring Entity as well as the bidders and suppliers shall observe the highest standard of ethics during the procurement and execution of the contract. In pursuance of this policy, the Procuring Entity:
 - (a) defines, for purposes of this provision, the terms set forth below as follows:
 - (i) "corrupt practice" means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves, others, or induce others to do so, by misusing the position in which they are placed, and includes the offering, giving, receiving, or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; entering, on behalf of the government, into any contract or transaction manifestly and grossly disadvantageous to the same, whether or not the public officer profited or will profit thereby, and similar acts as provided in RA 3019.
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring Entity, and includes collusive practices among Bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-

- competitive levels and to deprive the Procuring Entity of the benefits of free and open competition.
- (iii) "collusive practices" means a scheme or arrangement between two or more Bidders, with or without the knowledge of the Procuring Entity, designed to establish bid prices at artificial, non-competitive levels.
- (iv) "coercive practices" means harming or threatening to harm, directly or indirectly, persons, or their property to influence their participation in a procurement process, or affect the execution of a contract;
- (v) "obstructive practice" is
 - (aa) deliberately destroying, falsifying, altering concealing of evidence material to an administrative proceedings or investigation or making false statements to investigators in order to materially impede an administrative proceedings or investigation of the Procuring Entity or any foreign government/foreign or international financing institution into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the administrative proceedings investigation or from pursuing such proceedings or investigation; or
 - (bb) acts intended to materially impede the exercise of the inspection and audit rights of the Procuring Entity or any foreign government/foreign or international financing institution herein.
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in any of the practices mentioned in this Clause for purposes of competing for the contract.
- 3.2. Further, the Procuring Entity will seek to impose the maximum civil, administrative, and/or criminal penalties available under applicable laws on individuals and organizations deemed to be involved in any of the practices mentioned in ITB Clause 3.1(a).
- 3.3. Furthermore, the Funding Source and the Procuring Entity reserve the right to inspect and audit records and accounts of a bidder or supplier in the bidding for and performance of a contract themselves or through independent auditors as reflected in the GCC Clause 3.

4. Conflict of Interest

- 4.1. All Bidders found to have conflicting interests shall be disqualified to participate in the procurement at hand, without prejudice to the imposition of appropriate administrative, civil, and criminal sanctions. A Bidder may be considered to have conflicting interests with another Bidder in any of the events described in paragraphs (a) through (c) below and a general conflict of interest in any of the circumstances set out in paragraphs (d) through (f) below:
 - (a) A Bidder has controlling shareholders in common with another Bidder;
 - (b) A Bidder receives or has received any direct or indirect subsidy from any other Bidder;
 - (c) A Bidder has the same legal representative as that of another Bidder for purposes of this bid;
 - (d) A Bidder has a relationship, directly or through third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder or influence the decisions of the Procuring Entity regarding this bidding process. This will include a firm or an organization who lends, or temporarily seconds, its personnel to firms or organizations which are engaged in consulting services for the preparation related to procurement for or implementation of the project if the personnel would be involved in any capacity on the same project;
 - (e) A Bidder submits more than one bid in this bidding process. However, this does not limit the participation of subcontractors in more than one bid; or
 - (f) A Bidder who participated as a consultant in the preparation of the design or technical specifications of the Goods and related services that are the subject of the bid.
- 4.2. In accordance with Section 47 of the IRR of RA 9184, all Bidding Documents shall be accompanied by a sworn affidavit of the Bidder that it is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), members of the Technical Working Group (TWG), members of the BAC Secretariat, the head of the Project Management Office (PMO) or the end-user unit, and the project consultants, by consanguinity or affinity up to the third civil degree. On the part of the Bidder, this Clause shall apply to the following persons:
 - (a) If the Bidder is an individual or a sole proprietorship, to the Bidder himself;
 - (b) If the Bidder is a partnership, to all its officers and members;
 - (c) If the Bidder is a corporation, to all its officers, directors, and controlling stockholders; and

(d) If the Bidder is a joint venture (JV), the provisions of items (a), (b), or (c) of this Clause shall correspondingly apply to each of the members of the said JV, as may be appropriate.

Relationship of the nature described above or failure to comply with this Clause will result in the automatic disqualification of a Bidder.

5. Eligible Bidders

- 5.1. Unless otherwise provided in the **<u>BDS</u>**, the following persons shall be eligible to participate in this bidding:
 - (a) Duly licensed Filipino citizens/sole proprietorships;
 - (b) Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;
 - (c) Corporations duly organized under the laws of the Philippines, and of which at least sixty percent (60%) of the outstanding capital stock belongs to citizens of the Philippines;
 - (d) Cooperatives duly organized under the laws of the Philippines, and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines; and
 - (e) Unless otherwise provided in the <u>BDS</u>, persons/entities forming themselves into a JV, *i.e.*, a group of two (2) or more persons/entities that intend to be jointly and severally responsible or liable for a particular contract: Provided, however, that Filipino ownership or interest of the joint venture concerned shall be at least sixty percent (60%).
- 5.2. Foreign bidders may be eligible to participate when any of the following circumstances exist, as specified in the **BDS**:
 - (a) When a Treaty or International or Executive Agreement as provided in Section 4 of the RA 9184 and its IRR allow foreign bidders to participate;
 - (b) Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
 - (c) When the Goods sought to be procured are not available from local suppliers; or
 - (d) When there is a need to prevent situations that defeat competition or restrain trade.

- 5.3. Government corporate entities may be eligible to participate only if they can establish that they (a) are legally and financially autonomous, (b) operate under commercial law, and (c) are not dependent agencies of the GOP or the Procuring Entity.
- 5.4. Unless otherwise provided in the <u>BDS</u>, the Bidder must have completed at least one contract similar to the Project the value of which, adjusted to current prices using the National Statistics Office consumer price index, must be at least equivalent to a percentage of the ABC stated in the <u>BDS</u>.

For this purpose, contracts similar to the Project shall be those described in the **<u>BDS</u>**, and completed within the relevant period stated in the Invitation to Bid and **ITB** Clause 12.1(a)(iii).

5.5. The Bidder must submit a computation of its Net Financial Contracting Capacity (NFCC), which must be at least equal to the ABC to be bid, calculated as follows:

NFCC = [(Current assets minus current liabilities) (K)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started coinciding with the contract to be bid.

Where:

K=10 for a contract duration of one year or less, 15 for a contract duration of more than one year up to two years, and 20 for a contract duration of more than two years.

The values of the bidder's current assets and current liabilities shall be based on the data submitted to the BIR, through its Electronic Filing and Payment System (EFPS).

6. Bidder's Responsibilities

- 6.1. The Bidder or its duly authorized representative shall submit a sworn statement in the form prescribed in Section VIII. Bidding Forms as required in **ITB** Clause 12.1(b)(iii).
- 6.2. The Bidder is responsible for the following:
 - (a) Having taken steps to carefully examine all of the Bidding Documents;
 - (b) Having acknowledged all conditions, local or otherwise, affecting the implementation of the contract;
 - (c) Having made an estimate of the facilities available and needed for the contract to be bid, if any;

- (d) Having complied with its responsibility to inquire or secure Supplemental/Bid Bulletin(s) as provided under **ITB** Clause 10.3.
- (e) Ensuring that it is not "blacklisted" or barred from bidding by the GOP or any of its agencies, offices, corporations, or LGUs, including foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the GPPB;
- (f) Ensuring that each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct:
- (g) Authorizing the Head of the Procuring Entity or its duly authorized representative/s to verify all the documents submitted;
- (h) Ensuring that the signatory is the duly authorized representative of the Bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Bidder in the bidding, with the duly notarized Secretary's Certificate attesting to such fact, if the Bidder is a corporation, partnership, cooperative, or joint venture;
- (i) Complying with the disclosure provision under Section 47 of RA 9184 in relation to other provisions of RA 3019; and
- (j) Complying with existing labor laws and standards, in the case of procurement of services.

Failure to observe any of the above responsibilities shall be at the risk of the Bidder concerned.

- 6.3. The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents.
- 6.4. It shall be the sole responsibility of the Bidder to determine and to satisfy itself by such means as it considers necessary or desirable as to all matters pertaining to the contract to be bid, including: (a) the location and the nature of this Project; (b) climatic conditions; (c) transportation facilities; and (d) other factors that may affect the cost, duration, and execution or implementation of this Project.
- 6.5. The Procuring Entity shall not assume any responsibility regarding erroneous interpretations or conclusions by the prospective or eligible bidder out of the data furnished by the procuring entity.
- 6.6. The Bidder shall bear all costs associated with the preparation and submission of his bid, and the Procuring Entity will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

- 6.7. Before submitting their bids, the Bidder is deemed to have become familiar with all existing laws, decrees, ordinances, acts and regulations of the Philippines which may affect this Project in any way.
- 6.8. The Bidder should note that the Procuring Entity will accept bids only from those that have paid the nonrefundable fee for the Bidding Documents at the office indicated in the Invitation to Bid.

7. Origin of Goods

Unless otherwise indicated in the <u>BDS</u>, there is no restriction on the origin of goods other than those prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, subject to **ITB** Clause 27.1.

8. Subcontracts

- 8.1. Unless otherwise specified in the <u>BDS</u>, the Bidder may subcontract portions of the Goods to an extent as may be approved by the Procuring Entity and stated in the <u>BDS</u>. However, subcontracting of any portion shall not relieve the Bidder from any liability or obligation that may arise from the contract for this Project.
- 8.2. Subcontractors must comply with the eligibility criteria and the documentary requirements specified in the <u>BDS</u>. In the event that any subcontractor is found by the Procuring Entity to be ineligible, the subcontracting of such portion of the Goods shall be disallowed.
- 8.3. The Bidder may identify the subcontractor to whom a portion of the Goods will be subcontracted at any stage of the bidding process or during contract implementation. If the Bidder opts to disclose the name of the subcontractor during bid submission, the Bidder shall include the required documents as part of the technical component of its bid.

B. Contents of Bidding Documents

9. Pre-Bid Conference

- 9.1. (a) If so specified in the <u>BDS</u>, a pre-bid conference shall be held at the venue and on the date indicated therein, to clarify and address the Bidders' questions on the technical and financial components of this Project.
 - (b) The pre-bid conference shall be held at least twelve (12) calendar days before the deadline for the submission and receipt of bids. If the Procuring Entity determines that, by reason of the method, nature, or complexity of the contract to be bid, or when international participation will be more advantageous to the GOP, a longer period for the preparation of bids is necessary, the pre-bid conference shall be held at least thirty (30) calendar days before the deadline for the submission and receipt of bids, as specified in the **BDS**.

- 9.2. Bidders are encouraged to attend the pre-bid conference to ensure that they fully understand the Procuring Entity's requirements. Non-attendance of the Bidder will in no way prejudice its bid; however, the Bidder is expected to know the changes and/or amendments to the Bidding Documents discussed during the pre-bid conference.
- 9.3. Any statement made at the pre-bid conference shall not modify the terms of the Bidding Documents unless such statement is specifically identified in writing as an amendment thereto and issued as a Supplemental/Bid Bulletin.

10. Clarification and Amendment of Bidding Documents

- 10.1. Bidders who have purchased the Bidding Documents may request for clarification on any part of the Bidding Documents for an interpretation. Such request must be in writing and submitted to the Procuring Entity at the address indicated in the **BDS** at least ten (10) calendar days before the deadline set for the submission and receipt of bids.
- 10.2. Supplemental/Bid Bulletins may be issued upon the Procuring Entity's initiative for purposes of clarifying or modifying any provision of the Bidding Documents not later than seven (7) calendar days before the deadline for the submission and receipt of bids. Any modification to the Bidding Documents shall be identified as an amendment.
- 10.3. Any Supplemental/Bid Bulletin issued by the BAC shall also be posted on the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity concerned, if available. It shall be the responsibility of all Bidders who secure the Bidding Documents to inquire and secure Supplemental/Bid Bulletins that may be issued by the BAC. However, Bidders who have submitted bids before the issuance of the Supplemental/Bid Bulletin must be informed and allowed to modify or withdraw their bids in accordance with ITB Clause 23.

C. Preparation of Bids

11. Language of Bid

The bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring Entity, shall be written in English. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation in English certified by the appropriate embassy or consulate in the Philippines, in which case the English translation shall govern for purposes of interpretation of the bid.

12. Documents Comprising the Bid: Eligibility and Technical Components

12.1. Unless otherwise indicated in the **BDS**, the first envelope shall contain the following eligibility and technical documents:

(a) Eligibility Documents –

Class "A" Documents:

- (i) Registration certificate from the Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives, or any proof of such registration as stated in the **BDS**;
- (ii) Mayor's permit issued by the city or municipality where the principal place of business of the prospective bidder is located;
- (iii) Statement of all its ongoing and completed government and private contracts within the period stated in the <u>BDS</u>, including contracts awarded but not yet started, if any. The statement shall include, for each contract, the following:
 - (iii.1) name of the contract;
 - (iii.2) date of the contract;
 - (iii.3) kinds of Goods;
 - (iii.4) amount of contract and value of outstanding contracts;
 - (iii.5) date of delivery; and
 - (iii.6) end user's acceptance or official receipt(s) issued for the contract, if completed.
- (iv) Audited financial statements, stamped "received" by the Bureau of Internal Revenue (BIR) or its duly accredited and authorized institutions, for the preceding calendar year, which should not be earlier than two (2) years from bid submission;
- (v) NFCC computation in accordance with **ITB** Clause 5.5; and
- (vi) Tax clearance per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR.

Class "B" Document:

- (vii) If applicable, the JVA in case the joint venture is already in existence, or 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.
- (b) Technical Documents –

- (i) Bid security in accordance with **ITB** Clause 18. If the Procuring Entity requires the bidders to submit the bid security in the form of:
 - (i.1) a bank draft/guarantee or an irrevocable letter of credit issued by a foreign bank, it shall be accompanied by a confirmation from a Universal or Commercial Bank; or
 - (i.2) a surety bond, it shall be accompanied by a certification by the Insurance Commission that the surety or insurance company is authorized to issue such instruments;
- (ii) Conformity with technical specifications, as enumerated and specified in Sections VI and VII of the Bidding Documents; and
- (iii) Sworn statement in accordance with Section 25.2(a)(iv) of the IRR of RA 9184 and using the form prescribed in Section VIII. Bidding Forms.

13. Documents Comprising the Bid: Financial Component

- 13.1. Unless otherwise stated in the **<u>BDS</u>**, the financial component of the bid shall contain the following:
 - (a) Financial Bid Form, which includes bid prices and the bill of quantities and the applicable Price Schedules, in accordance with **ITB** Clauses 15.1 and 15.4:
 - (b) If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification from the DTI, SEC, or CDA issued in accordance with **ITB** Clause 27, unless otherwise provided in the **BDS**; and
 - (c) Any other document related to the financial component of the bid as stated in the **BDS**.
- 13.2. (a) Unless otherwise stated in the **BDS**, all bids that exceed the ABC shall not be accepted.
 - (b) Unless otherwise indicated in the <u>BDS</u>, for foreign-funded procurement, a ceiling may be applied to bid prices provided the following conditions are met:
 - (i) Bidding Documents are obtainable free of charge on a freely accessible website. If payment of Bidding Documents is required by the procuring entity, payment could be made upon the submission of bids.
 - (ii) The procuring entity has procedures in place to ensure that the ABC is based on recent estimates made by the responsible unit of the procuring entity and that the estimates reflect the quality,

- supervision and risk and inflationary factors, as well as prevailing market prices, associated with the types of works or goods to be procured.
- (iii) The procuring entity has trained cost estimators on estimating prices and analyzing bid variances.
- (iv) The procuring entity has established a system to monitor and report bid prices relative to ABC and engineer's/procuring entity's estimate.
- (v) The procuring entity has established a system to monitor and report bid prices relative to ABC and procuring entity's estimate. The procuring entity has established a monitoring and evaluation system for contract implementation to provide a feedback on actual total costs of goods and works.

14. Alternative Bids

Alternative Bids shall be rejected. For this purpose, alternative bid is an offer made by a Bidder in addition or as a substitute to its original bid which may be included as part of its original bid or submitted separately therewith for purposes of bidding. A bid with options is considered an alternative bid regardless of whether said bid proposal is contained in a single envelope or submitted in two (2) or more separate bid envelopes.

15. Bid Prices

- 15.1. The Bidder shall complete the appropriate Price Schedules included herein, stating the unit prices, total price per item, the total amount and the expected countries of origin of the Goods to be supplied under this Project.
- 15.2. The Bidder shall fill in rates and prices for all items of the Goods described in the Bill of Quantities. Bids not addressing or providing all of the required items in the Bidding Documents including, where applicable, Bill of Quantities, shall be considered non-responsive and, thus, automatically disqualified. In this regard, where a required item is provided, but no price is indicated, the same shall be considered as non-responsive, but specifying a "0" (zero) for the said item would mean that it is being offered for free to the Government.
- 15.3. The terms Ex Works (EXW), Cost, Insurance and Freight (CIF), Cost and Insurance Paid to (CIP), Delivered Duty Paid (DDP), and other trade terms used to describe the obligations of the parties, shall be governed by the rules prescribed in the current edition of the International Commercial Terms (INCOTERMS) published by the International Chamber of Commerce, Paris.
- 15.4. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - (a) For Goods offered from within the Procuring Entity's country:

- (i) The price of the Goods quoted EXW (ex works, ex factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all customs duties and sales and other taxes already paid or payable:
 - (i.1) on the components and raw material used in the manufacture or assembly of Goods quoted ex works or ex factory; or
 - (i.2) on the previously imported Goods of foreign origin quoted ex warehouse, ex showroom, or off-the-shelf and any Procuring Entity country sales and other taxes which will be payable on the Goods if the contract is awarded.
- (ii) The price for inland transportation, insurance, and other local costs incidental to delivery of the Goods to their final destination.
- (iii) The price of other (incidental) services, if any, listed in the **BDS**.
- (b) For Goods offered from abroad:
 - (i) Unless otherwise stated in the <u>BDS</u>, the price of the Goods shall be quoted DDP with the place of destination in the Philippines as specified in the <u>BDS</u>. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - (ii) The price of other (incidental) services, if any, listed in the **BDS**.
- 15.5. Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation or price escalation on any account. A bid submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected, pursuant to **ITB** Clause 24.

All bid prices shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances. Extraordinary circumstances refer to events that may be determined by the National Economic and Development Authority in accordance with the Civil Code of the Philippines, and upon the recommendation of the Procuring Entity. Nevertheless, in cases where the cost of the awarded contract is affected by any applicable new laws, ordinances, regulations, or other acts of the GOP, promulgated after the date of bid opening, a contract price adjustment shall be made or appropriate relief shall be applied on a no loss-no gain basis.

16. Bid Currencies

- 16.1. Prices shall be quoted in the following currencies:
 - (a) For Goods that the Bidder will supply from within the Philippines, the prices shall be quoted in Philippine Pesos.
 - (b) For Goods that the Bidder will supply from outside the Philippines, the prices may be quoted in the currency(ies) stated in the **BDS**. However, for purposes of bid evaluation, bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 16.2. If so allowed in accordance with **ITB** Clause 16.1, the Procuring Entity for purposes of bid evaluation and comparing the bid prices will convert the amounts in various currencies in which the bid price is expressed to Philippine Pesos at the foregoing exchange rates.
- 16.3. Unless otherwise specified in the BDS, payment of the contract price shall be made in Philippine Pesos.

17. Bid Validity

- 17.1. Bids shall remain valid for the period specified in the **BDS** which shall not exceed one hundred twenty (120) calendar days from the date of the opening of bids.
- 17.2. In exceptional circumstances, prior to the expiration of the Bid validity period, the Procuring Entity may request Bidders to extend the period of validity of their bids. The request and the responses shall be made in writing. The bid security described in **ITB** Clause 18 should also be extended corresponding to the extension of the bid validity period at the least. A Bidder may refuse the request without forfeiting its bid security, but his bid shall no longer be considered for further evaluation and award. A Bidder granting the request shall not be required or permitted to modify its bid.

18. Bid Security

18.1. The procuring entity shall prescribe in the <u>BDS</u> the acceptable forms of bid security that bidders may opt to use, which shall include the Bid Securing Declaration **or** at least one (1) other form, the amount of which shall be equal to a percentage of the ABC in accordance with the following schedule:

Form of Bid Security	Amount of Bid Security (Equal to Percentage of the ABC)
(a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Two percent (2%)

(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.	
(c) Surety bond callable upon	
demand issued by a surety or	
insurance company duly certified	Five percent (5%)
by the Insurance Commission as	-
authorized to issue such security.	
(d) Any combination of the	Proportionate to share of form with
foregoing.	respect to total amount of security

- 18.2. The bid security should be valid for the period specified in the <u>BDS</u>. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.
- 18.3. No bid securities shall be returned to bidders after the opening of bids and before contract signing, except to those that failed or declared as post-disqualified, upon submission of a written waiver of their right to file a motion for reconsideration and/or protest. Without prejudice on its forfeiture, bid securities shall be returned only after the bidder with the Lowest Calculated and Responsive Bid has signed the contract and furnished the performance security, but in no case later than the expiration of the bid security validity period indicated in **ITB** Clause 18.2.
- 18.4. Upon signing and execution of the contract pursuant to **ITB** Clause 32, and the posting of the performance security pursuant to **ITB** Clause 33, the successful Bidder's bid security will be discharged, but in no case later than the bid security validity period as indicated in the **ITB** Clause 18.2.
- 18.5. The bid security may be forfeited:
 - (a) if a Bidder:
 - (i) withdraws its bid during the period of bid validity specified in **ITB** Clause 17;
 - (ii) does not accept the correction of errors pursuant to **ITB** Clause 28.3(b);
 - (iii) fails to submit the requirements within the prescribed period or a finding against their veracity as stated in **ITB** Clause 29.2;
 - (iv) submission of eligibility requirements containing false information or falsified documents:

- (v) submission of bids that contain false information or falsified documents, or the concealment of such information in the bids in order to influence the outcome of eligibility screening or any other stage of the public bidding;
- (vi) allowing the use of one's name, or using the name of another for purposes of public bidding;
- (vii) withdrawal of a bid, or refusal to accept an award, or enter into contract with the Government without justifiable cause, after the Bidder had been adjudged as having submitted the Lowest Calculated and Responsive Bid;
- (viii) refusal or failure to post the required performance security within the prescribed time;
- (ix) refusal to clarify or validate in writing its bid during postqualification within a period of seven (7) calendar days from receipt of the request for clarification;
- (x) any documented attempt by a bidder to unduly influence the outcome of the bidding in his favor;
- (xi) failure of the potential joint venture partners to enter into the joint venture after the bid is declared successful; or
- (xii) all other acts that tend to defeat the purpose of the competitive bidding, such as habitually withdrawing from bidding, submitting late Bids or patently insufficient bid, for at least three (3) times within a year, except for valid reasons.
- (b) if the successful Bidder:
 - (i) fails to sign the contract in accordance with **ITB** Clause 32; or
 - (ii) fails to furnish performance security in accordance with **ITB** Clause 33.

19. Format and Signing of Bids

- 19.1. Bidders shall submit their bids through their duly authorized representative using the appropriate forms provided in Section VIII. Bidding Forms on or before the deadline specified in the **ITB** Clauses 21 in two (2) separate sealed bid envelopes, and which shall be submitted simultaneously. The first shall contain the technical component of the bid, including the eligibility requirements under **ITB** Clause 12.1, and the second shall contain the financial component of the bid.
- 19.2. Forms as mentioned in **ITB** Clause 19.1 must be completed without any alterations to their format, and no substitute form shall be accepted. All blank spaces shall be filled in with the information requested.

- 19.3. The Bidder shall prepare and submit an original of the first and second envelopes as described in **ITB** Clauses 12 and 13. In the event of any discrepancy between the original and the copies, the original shall prevail.
- 19.4. The bid, except for unamended printed literature, shall be signed, and each and every page thereof shall be initialed, by the duly authorized representative/s of the Bidder.
- 19.5. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the Bidder.

20. Sealing and Marking of Bids

- 20.1. Bidders shall enclose their original eligibility and technical documents described in **ITB** Clause 12 in one sealed envelope marked "ORIGINAL TECHNICAL COMPONENT", and the original of their financial component in another sealed envelope marked "ORIGINAL FINANCIAL COMPONENT", sealing them all in an outer envelope marked "ORIGINAL BID".
- 20.2. Each copy of the first and second envelopes shall be similarly sealed duly marking the inner envelopes as "COPY NO. ___ TECHNICAL COMPONENT" and "COPY NO. ___ FINANCIAL COMPONENT" and the outer envelope as "COPY NO. ___ ", respectively. These envelopes containing the original and the copies shall then be enclosed in one single envelope (Copy 1 and Copy 2).
- 20.3. The original and the number of copies of the Bid as indicated in the **BDS** shall be typed or written in indelible ink and shall be signed by the bidder or its duly authorized representative/s.

20.4. All envelopes shall:

- (a) contain the name of the contract to be bid in capital letters;
- (b) bear the name and address of the Bidder in capital letters;
- (c) be addressed to the Procuring Entity's BAC in accordance with **ITB** Clause 1.1;
- (d) bear the specific identification of this bidding process indicated in the **ITB** Clause 1.2; and
- (e) bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of bids, in accordance with **ITB** Clause 21.
- 20.5. If bids are not sealed and marked as required, the Procuring Entity will assume no responsibility for the misplacement or premature opening of the bid.

D. Submission and Opening of Bids

21. Deadline for Submission of Bids

Bids must be received by the Procuring Entity's BAC at the address and on or before the date and time indicated in the **BDS**.

22. Late Bids

Any bid submitted after the deadline for submission and receipt of bids prescribed by the Procuring Entity, pursuant to **ITB** Clause 21, shall be declared "Late" and shall not be accepted by the Procuring Entity.

23. Modification and Withdrawal of Bids

- 23.1. The Bidder may modify its bid after it has been submitted; provided that the modification is received by the Procuring Entity prior to the deadline prescribed for submission and receipt of bids. The Bidder shall not be allowed to retrieve its original bid, but shall be allowed to submit another bid equally sealed, properly identified, linked to its original bid marked as "TECHNICAL MODIFICATION" or "FINANCIAL MODIFICATION" and stamped "received" by the BAC. Bid modifications received after the applicable deadline shall not be considered and shall be returned to the Bidder unopened.
- 23.2. A Bidder may, through a Letter of Withdrawal, withdraw its bid after it has been submitted, for valid and justifiable reason; provided that the Letter of Withdrawal is received by the Procuring Entity prior to the deadline prescribed for submission and receipt of bids.
- 23.3. Bids requested to be withdrawn in accordance with **ITB** Clause 23.1 shall be returned unopened to the Bidders. A Bidder may also express its intention not to participate in the bidding through a letter which should reach and be stamped by the BAC before the deadline for submission and receipt of bids. A Bidder that withdraws its bid shall not be permitted to submit another bid, directly or indirectly, for the same contract.
- 23.4. No bid may be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Financial Bid Form. Withdrawal of a bid during this interval shall result in the forfeiture of the Bidder's bid security, pursuant to **ITB** Clause 18.5, and the imposition of administrative, civil and criminal sanctions as prescribed by RA 9184 and its IRR.

24. Opening and Preliminary Examination of Bids

24.1. The BAC shall open the first bid envelopes of Bidders in public as specified in the <u>BDS</u> to determine each Bidder's compliance with the documents prescribed in **ITB** Clause 12. For this purpose, the BAC shall check the submitted documents of each bidder against a checklist of required documents to ascertain if they are all present, using a non-discretionary "pass/fail"

- criterion. If a bidder submits the required document, it shall be rated "passed" for that particular requirement. In this regard, bids that fail to include any requirement or are incomplete or patently insufficient shall be considered as "failed". Otherwise, the BAC shall rate the said first bid envelope as "passed".
- 24.2. Unless otherwise specified in the BDS, immediately after determining compliance with the requirements in the first envelope, the BAC shall forthwith open the second bid envelope of each remaining eligible bidder whose first bid envelope was rated "passed". The second envelope of each complying bidder shall be opened within the same day. In case one or more of the requirements in the second envelope of a particular bid is missing, incomplete or patently insufficient, and/or if the submitted total bid price exceeds the ABC unless otherwise provided in **ITB** Clause 13.2, the BAC shall rate the bid concerned as "failed". Only bids that are determined to contain all the bid requirements for both components shall be rated "passed" and shall immediately be considered for evaluation and comparison.
- 24.3. Letters of withdrawal shall be read out and recorded during bid opening, and the envelope containing the corresponding withdrawn bid shall be returned to the Bidder unopened. If the withdrawing Bidder's representative is in attendance, the original bid and all copies thereof shall be returned to the representative during the bid opening. If the representative is not in attendance, the bid shall be returned unopened by registered mail. The Bidder may withdraw its bid prior to the deadline for the submission and receipt of bids, provided that the corresponding Letter of Withdrawal contains a valid authorization requesting for such withdrawal, subject to appropriate administrative sanctions.
- 24.4. If a Bidder has previously secured a certification from the Procuring Entity to the effect that it has previously submitted the above-enumerated Class "A" Documents, the said certification may be submitted in lieu of the requirements enumerated in **ITB** Clause 12.1(a), items (i) to (v).
- 24.5. In the case of an eligible foreign Bidder as described in **ITB** Clause 5, the Class "A" Documents described in **ITB** Clause 12.1(a) may be substituted with the appropriate equivalent documents, if any, issued by the country of the foreign Bidder concerned.
- 24.6. Each partner of a joint venture agreement shall likewise submit the requirements in **ITB** Clauses 12.1(a)(i) and 12.1(a)(ii). Submission of documents required under **ITB** Clauses 12.1(a)(iii) to 12.1(a)(v) by any of the joint venture partners constitutes compliance.
- 24.7. A Bidder determined as "failed" has three (3) calendar days upon written notice or, if present at the time of bid opening, upon verbal notification, within which to file a request or motion for reconsideration with the BAC: Provided, however, that the motion for reconsideration shall not be granted if it is established that the finding of failure is due to the fault of the Bidder concerned: Provided, further, that the BAC shall decide on the request for reconsideration within seven (7) calendar days from receipt thereof. If a failed Bidder signifies his intent to file a motion for reconsideration, the BAC shall

keep the bid envelopes of the said failed Bidder unopened and/or duly sealed until such time that the motion for reconsideration or protest has been resolved.

24.8. The Procuring Entity shall prepare the minutes of the proceedings of the bid opening that shall include, as a minimum: (a) names of Bidders, their bid price, bid security, findings of preliminary examination; and (b) attendance sheet. The BAC members shall sign the abstract of bids as read.

E. Evaluation and Comparison of Bids

25. Process to be Confidential

- 25.1. Members of the BAC, including its staff and personnel, as well as its Secretariat and TWG, are prohibited from making or accepting any kind of communication with any bidder regarding the evaluation of their bids until the issuance of the Notice of Award, unless otherwise allowed in the case of **ITB** Clause 26.
- 25.2. Any effort by a bidder to influence the Procuring Entity in the Procuring Entity's decision in respect of bid evaluation, bid comparison or contract award will result in the rejection of the Bidder's bid.

26. Clarification of Bids

To assist in the evaluation, comparison, and post-qualification of the bids, the Procuring Entity may ask in writing any Bidder for a clarification of its bid. All responses to requests for clarification shall be in writing. Any clarification submitted by a Bidder in respect to its bid and that is not in response to a request by the Procuring Entity shall not be considered.

27. Domestic Preference

- 27.1. Unless otherwise stated in the **<u>BDS</u>**, the Procuring Entity will grant a margin of preference for the purpose of comparison of bids in accordance with the following:
 - (a) The preference shall be applied when (i) the lowest Foreign Bid is lower than the lowest bid offered by a Domestic Bidder, or (ii) the lowest bid offered by a non-Philippine national is lower than the lowest bid offered by a Domestic Entity.
 - (b) For evaluation purposes, the lowest Foreign Bid or the bid offered by a non-Philippine national shall be increased by fifteen percent (15%).
 - (c) In the event that (i) the lowest bid offered by a Domestic Entity does not exceed the lowest Foreign Bid as increased, or (ii) the lowest bid offered by a non-Philippine national as increased, then the Procuring Entity shall award the contract to the Domestic Bidder/Entity at the amount of the lowest Foreign Bid or the bid offered by a non-Philippine national, as the case may be.

- (d) If the Domestic Entity/Bidder refuses to accept the award of contract at the amount of the Foreign Bid or bid offered by a non-Philippine national within two (2) calendar days from receipt of written advice from the BAC, the Procuring Entity shall award to the bidder offering the Foreign Bid or the non-Philippine national, as the case may be, subject to post-qualification and submission of all the documentary requirements under these Bidding Documents.
- 27.2. A Bidder may be granted preference as a Domestic Entity subject to the certification from the DTI (in case of sole proprietorships), SEC (in case of partnerships and corporations), or CDA (in case of cooperatives) that the (a) sole proprietor is a citizen of the Philippines or the partnership, corporation, cooperative, or association is duly organized under the laws of the Philippines with at least seventy five percent (75%) of its interest or outstanding capital stock belonging to citizens of the Philippines, (b) habitually established in business and habitually engaged in the manufacture or sale of the merchandise covered by his bid, and (c) the business has been in existence for at least five (5) consecutive years prior to the advertisement and/or posting of the Invitation to Bid for this Project.
- 27.3. A Bidder may be granted preference as a Domestic Bidder subject to the certification from the DTI that the Bidder is offering unmanufactured articles, materials or supplies of the growth or production of the Philippines, or manufactured articles, materials, or supplies manufactured or to be manufactured in the Philippines substantially from articles, materials, or supplies of the growth, production, or manufacture, as the case may be, of the Philippines.

28. Detailed Evaluation and Comparison of Bids

- 28.1. The Procuring Entity will undertake the detailed evaluation and comparison of bids which have passed the opening and preliminary examination of bids, pursuant to **ITB** Clause 24, in order to determine the Lowest Calculated Bid.
- 28.2. The Lowest Calculated Bid shall be determined in two steps:
 - (a) The detailed evaluation of the financial component of the bids, to establish the correct calculated prices of the bids; and
 - (b) The ranking of the total bid prices as so calculated from the lowest to the highest. The bid with the lowest price shall be identified as the Lowest Calculated Bid.
- 28.3. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all bids rated "passed," using non-discretionary pass/fail criteria. Unless otherwise specified in the **BDS**, the BAC shall consider the following in the evaluation of bids:
 - (a) <u>Completeness of the bid.</u> Unless the ITB specifically allows partial bids, bids not addressing or providing all of the required items in the Schedule of Requirements including, where applicable, bill of

quantities, shall be considered non-responsive and, thus, automatically disqualified. In this regard, where a required item is provided, but no price is indicated, the same shall be considered as non-responsive, but specifying a "0" (zero) for the said item would mean that it is being offered for free to the Procuring Entity; and

- (b) <u>Arithmetical corrections.</u> Consider computational errors and omissions to enable proper comparison of all eligible bids. It may also consider bid modifications, if allowed in the <u>BDS</u>. Any adjustment shall be calculated in monetary terms to determine the calculated prices.
- 28.4. Based on the detailed evaluation of bids, those that comply with the above-mentioned requirements shall be ranked in the ascending order of their total calculated bid prices, as evaluated and corrected for computational errors, discounts and other modifications, to identify the Lowest Calculated Bid. Total calculated bid prices, as evaluated and corrected for computational errors, discounts and other modifications, which exceed the ABC shall not be considered, unless otherwise indicated in the **BDS**.
- 28.5. The Procuring Entity's evaluation of bids shall only be based on the bid price quoted in the Financial Bid Form.
- 28.6. Bids shall be evaluated on an equal footing to ensure fair competition. For this purpose, all bidders shall be required to include in their bids the cost of all taxes, such as, but not limited to, value added tax (VAT), income tax, local taxes, and other fiscal levies and duties which shall be itemized in the bid form and reflected in the detailed estimates. Such bids, including said taxes, shall be the basis for bid evaluation and comparison.

29. Post-Qualification

- 29.1. The Procuring Entity shall determine to its satisfaction whether the Bidder that is evaluated as having submitted the Lowest Calculated Bid (LCB) complies with and is responsive to all the requirements and conditions specified in **ITB** Clauses 5, 12, and 13.
- 29.2. Within a non-extendible period of three (3) calendar days from receipt by the bidder of the notice from the BAC that it submitted the LCB, the Bidder shall submit the following documentary requirements:
 - (a) Latest income and business tax returns in the form specified in the **BDS**;
 - (b) Certificate of PhilGEPS Registration; and
 - (c) Other appropriate licenses and permits required by law and stated in the **BDS**.

Failure of the Bidder declared as Lowest Calculated Bid to duly submit the requirements under this Clause or a finding against the veracity of such shall

- be ground for forfeiture of the bid security and disqualification of the Bidder for award.
- 29.3. The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted pursuant to **ITB** Clauses 12 and 13, as well as other information as the Procuring Entity deems necessary and appropriate, using a non-discretionary "pass/fail" criterion.
- 29.4. If the BAC determines that the Bidder with the Lowest Calculated Bid passes all the criteria for post-qualification, it shall declare the said bid as the Lowest Calculated Responsive Bid, and recommend to the Head of the Procuring Entity the award of contract to the said Bidder at its submitted price or its calculated bid price, whichever is lower.
- 29.5. A negative determination shall result in rejection of the Bidder's Bid, in which event the Procuring Entity shall proceed to the next Lowest Calculated Bid to make a similar determination of that Bidder's capabilities to perform satisfactorily. If the second Bidder, however, fails the post qualification, the procedure for post qualification shall be repeated for the Bidder with the next Lowest Calculated Bid, and so on until the Lowest Calculated Responsive Bid is determined for contract award.
- 29.6. Within a period not exceeding seven (7) calendar days from the date of receipt of the recommendation of the BAC, the Head of the Procuring Entity shall approve or disapprove the said recommendation. In the case of GOCCs and GFIs, the period provided herein shall be fifteen (15) calendar days.

30. Reservation Clause

- 30.1. Notwithstanding the eligibility or post-qualification of a Bidder, the Procuring Entity concerned reserves the right to review its qualifications at any stage of the procurement process if it has reasonable grounds to believe that a misrepresentation has been made by the said Bidder, or that there has been a change in the Bidder's capability to undertake the project from the time it submitted its eligibility requirements. Should such review uncover any misrepresentation made in the eligibility and bidding requirements, statements or documents, or any changes in the situation of the Bidder which will affect its capability to undertake the project so that it fails the preset eligibility or bid evaluation criteria, the Procuring Entity shall consider the said Bidder as ineligible and shall disqualify it from submitting a bid or from obtaining an award or contract.
- 30.2. Based on the following grounds, the Procuring Entity reserves the right to reject any and all bids, declare a failure of bidding at any time prior to the contract award, or not to award the contract, without thereby incurring any liability, and make no assurance that a contract shall be entered into as a result of the bidding:
 - (a) If there is *prima facie* evidence of collusion between appropriate public officers or employees of the Procuring Entity, or between the BAC and any of the Bidders, or if the collusion is between or among the bidders

- themselves, or between a Bidder and a third party, including any act which restricts, suppresses or nullifies or tends to restrict, suppress or nullify competition;
- (b) If the Procuring Entity's BAC is found to have failed in following the prescribed bidding procedures; or
- (c) For any justifiable and reasonable ground where the award of the contract will not redound to the benefit of the GOP as follows:
 - (i) If the physical and economic conditions have significantly changed so as to render the project no longer economically, financially or technically feasible as determined by the head of the procuring entity;
 - (ii) If the project is no longer necessary as determined by the head of the procuring entity; and
 - (iii) If the source of funds for the project has been withheld or reduced through no fault of the Procuring Entity.
- 30.3. In addition, the Procuring Entity may likewise declare a failure of bidding when:
 - (a) No bids are received;
 - (b) All prospective Bidders are declared ineligible;
 - (c) All bids fail to comply with all the bid requirements or fail post-qualification; or
 - (d) The Bidder with the Lowest Calculated Responsive Bid (LCRB) refuses, without justifiable cause to accept the award of contract, and no award is made.

F. Award of Contract

31. Contract Award

- 31.1. Subject to **ITB** Clause 29, the Procuring Entity shall award the contract to the Bidder whose bid has been determined to be the LCRB.
- 31.2. Prior to the expiration of the period of bid validity, the Procuring Entity shall notify the successful Bidder in writing that its bid has been accepted, through a Notice of Award received personally or sent by registered mail or electronically, receipt of which must be confirmed in writing within two (2) days by the Bidder with the LCRB and submitted personally or sent by registered mail or electronically to the Procuring Entity.
- 31.3. Notwithstanding the issuance of the Notice of Award, award of contract shall be subject to the following conditions:

- (a) Submission of the valid JVA, if applicable, within ten (10) calendar days from receipt by the Bidder of the notice from the BAC that the Bidder has the LCRB:
- (b) Posting of the performance security in accordance with **ITB** Clause 33;
- (c) Signing of the contract as provided in **ITB** Clause 32; and
- (d) Approval by higher authority, if required.
- 31.4. At the time of contract award, the Procuring Entity shall not increase or decrease the quantity of goods originally specified in VI. Schedule of Requirements.

32. Signing of the Contract

- 32.1. At the same time as the Procuring Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity shall send the Contract Form to the Bidder, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.
- 32.2. Within ten (10) calendar days from receipt of the Notice of Award, the successful Bidder shall post the required performance security and sign and date the contract and return it to the Procuring Entity.
- 32.3. The Procuring Entity shall enter into contract with the successful Bidder within the same ten (10) calendar day period provided that all the documentary requirements are complied with.
- 32.4. The following documents shall form part of the contract:
 - (a) Contract Agreement;
 - (b) Bidding Documents;
 - (c) Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted:
 - (d) Performance Security;
 - (e) Credit line in accordance with **ITB** Clause 5.5, if applicable;
 - (f) Notice of Award of Contract; and
 - (g) Other contract documents that may be required by existing laws and/or specified in the **BDS**.

33. Performance Security

33.1. To guarantee the faithful performance by the winning Bidder of its obligations under the contract, it shall post a performance security within a maximum

- period of ten (10) calendar days from the receipt of the Notice of Award from the Procuring Entity and in no case later than the signing of the contract.
- 33.2. The procuring entity shall prescribe at least two (2) acceptable forms of performance security taken from two (2) categories below that bidders may opt to use, denominated in Philippine Pesos and posted in favor of the Procuring Entity in an amount equal to the percentage of the total contract price in accordance with the following schedule:

Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)
(a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	
(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.	Five percent (5%)
(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; and/or	Thirty percent (30%)
(d) Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security

33.3. Failure of the successful Bidder to comply with the above-mentioned requirement shall constitute sufficient ground for the annulment of the award and forfeiture of the bid security, in which event the Procuring Entity shall initiate and complete the post qualification of the second Lowest Calculated Bid. The procedure shall be repeated until the LCRB is identified and selected for contract award. However if no Bidder passed post-qualification, the BAC shall declare the bidding a failure and conduct a re-bidding with readvertisement.

34. Notice to Proceed

- 34.1. Within three (3) calendar days from the date of approval of the contract by the appropriate government approving authority, the Procuring Entity shall issue its Notice to Proceed to the Bidder.
- 34.2. The contract effectivity date shall be provided in the Notice to Proceed by the Procuring Entity, which date shall not be later than seven (7) calendar days from the issuance of the Notice to Proceed.

Section III. Bid Data Sheet

ITB Clause	
1.1	The Procuring Entity is <i>Pamantasan ng Lungsod ng Maynila</i> .
1.2	The item(s) and reference is/are: 2016-G-05
	Various Information Technology (IT) Equipment and Software
2	The Funding Source is:
	PLM's Corporate Budget for the contract approved by the Board of Regents for CY 2016 in the amount of Twelve Million Eighty-Six Thousand Two Hundred Five Pesos and 50/100 (PhP12,086,205.50).
	The name of the Project is: Various IT Equipment and Software
3.1	No further instructions.
5.1	No further instructions.
5.2	None of the circumstances mentioned in the ITB Clause exists in this Project. Foreign bidders, except those falling under ITB Clause 5.2(b), may not participate in this Project.
5.4	The Bidder must have completed, within three years from the date of submission and receipt of bids and ITB Clause 12.1(a)(iii), a single contract that is similar to this project, equivalent to at least <i>twenty-five percent</i> (25%) of the ABC.
	For this purpose, similar contracts shall refer to delivery of "Various IT Equipment and Software"
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 26 July 2017, 1:00 p.m. at Pamantasan ng Lungsod ng Maynila, Ground Floor, President Ramon Magsaysay Entrepreneurial Center (PRMEC) Conference Room, General Luna corner Muralla Streets, Intramuros, Manila.

10.1	The Procuring Entity's address is:
	PLM-BAC Secretariat Procurement Office Room 101-A, Ground Floor, Gusaling Corazon Aquino Pamantasan ng Lungsod ng Maynila
	Gen. Luna corner Muralla Streets, Intramuros, Manila
	Contact Name: ATTY. RACHEL ANN KATRINA P. ABAD/ MR. RON MARR P. EVANGELISTA BAC Secretariat / Project Coordinator
	Telefax No.: 528-4592
12.1(a)	No further instructions.
12.1(a)(i)	"No other acceptable proof of registration is recognized."
12.1(a)(iii)	The statement of all ongoing and completed government and private contracts <i>within three years</i> prior to the deadline for the submission and receipt of bids, including contracts awarded but not yet started, if any. The statement shall include, for each contract, the following:
	(iii.1) name of the contract;
	(iii.2) date of the contract;
	(iii.3) kinds of Goods;
	(iii.4) amount of contract and value of outstanding contracts;
	(iii.5) date of delivery; and
	(iii.6) end user's acceptance or official receipt(s) issued for the contract, if completed.
13.1	"No additional requirements."
13.1(b)	No further instructions.
13.2	The ABC is <i>Twelve Million Eighty-Six Thousand Two Hundred Five Pesos and 50/100 (PhP12,086,205.50)</i> . Any bid with a financial component exceeding this amount shall not be accepted.
15.4(a)(iii)	Please observe and comply with the provision 6.2 of the SCC.
15.4(b)	The price of the Goods shall be quoted DDP to Pamantasan ng Lungsod ng Maynila.
	Please observe and comply with the provision 6.2 of the SCC.
16.1(b)	The Bid prices for Goods supplied from outside of the Philippines shall be quoted in Philippine Pesos.

16.3	"Not applicable"
17.1	Bids will be valid 120 calendar days from opening of the bids.
18.1	The bid security shall be in the following amount:
	1. The amount of PhP241,724.11 [2% of ABC], if bid security is in cash, or cashier's/manager's check, bank draft/guarantee or irrevocable letter of credits;
	2. The amount of PhP604,310.28 [5% of ABC] if bid security is in Surety Bond;
	3. Any combination of the foregoing proportionate to the share of form with respect to total amount of bid security; or
	4. Bid-Securing Declaration
18.2	The bid security shall be valid until 120 calendar days from opening of the bids.
20.3	Each Bidder shall submit one (1) original copy of the first and second components of its bid and two (2) copies of the first and second components of its bid.
21	The address for submission of bids is:
	Pamantasan ng Lungsod ng Maynila GSO-Procurement Section Room 101A, Ground Floor, Gusaling Corazon Aquino Gen. Luna corner Muralla Streets., Intramuros, Manila
	The deadline for submission of bids is <i>09 August 2017</i> , <i>1:00 p.m</i> .
24.1	The place of bid opening is at:
	Pamantasan ng Lungsod ng Maynila, Ground Floor, President Ramon Magsaysay Entrepreneurial Center (PRMEC) Conference Room, General Luna corner Muralla Streets, Intramuros, Manila
	The time of opening of bids is 09 August 2017, 1:30 p.m.
24.2	No further instructions.
27.1	No further instructions.
28.3	Grouping and Evaluation of Lots –
	Lots should be formed of similar items that are likely to attract the maximum competition. A lot is the quantity and number of items that will be included in a single contract.

	Option 1: Each item to be evaluated and compared with other Bids separately and recommended for contract award separately.
28.3(b)	Bid modification is not allowed.
28.4	No further instructions.
29.2(a)	No further instructions.
29.2(a)	Only tax returns filed and taxes paid through the BIR Electronic Filing and Payments System (EFPS) shall be accepted.
	NOTE: The latest income tax return should be the preceding year and business tax returns are those filed within the last six months preceding the date of bid submission.
29.2(d)	No further instructions.
32.4(g)	The Distributor/reseller must indicate its tender in the order of presentation as presented in the Technical Specification. Likewise, it must attach an official brochure of the item being offered for reference purposes during the TWG/End-user evaluation.

Section IV. General Conditions of Contract

1. **Definitions**

- 1.1. In this Contract, the following terms shall be interpreted as indicated:
 - (a) "The Contract" means the agreement entered into between the Procuring Entity and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
 - (c) "The Goods" means all of the supplies, equipment, machinery, spare parts, other materials and/or general support services which the Supplier is required to provide to the Procuring Entity under the Contract.
 - (d) "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
 - (e) "GCC" means the General Conditions of Contract contained in this Section.
 - (f) "SCC" means the Special Conditions of Contract.
 - (g) "The Procuring Entity" means the organization purchasing the Goods, as named in the <u>SCC</u>.
 - (h) "The Procuring Entity's country" is the Philippines.
 - (i) "The Supplier" means the individual contractor, manufacturer distributor, or firm supplying/manufacturing the Goods and Services under this Contract and named in the <u>SCC</u>.
 - (j) The "Funding Source" means the organization named in the **SCC**.
 - (k) "The Project Site," where applicable, means the place or places named in the **SCC**.
 - (l) "Day" means calendar day.
 - (m) The "Effective Date" of the contract will be the date of receipt by the Supplier of the Notice to Proceed or the date provided in the Notice to

- Proceed. Performance of all obligations shall be reckoned from the Effective Date of the Contract.
- (n) "Verified Report" refers to the report submitted by the Implementing Unit to the Head of the Procuring Entity setting forth its findings as to the existence of grounds or causes for termination and explicitly stating its recommendation for the issuance of a Notice to Terminate.

2. Corrupt, Fraudulent, Collusive, and Coercive Practices

- 2.1. Unless otherwise provided in the <u>SCC</u>, the Procuring Entity as well as the bidders, contractors, or suppliers shall observe the highest standard of ethics during the procurement and execution of this Contract. In pursuance of this policy, the Procuring Entity:
 - (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) "corrupt practice" means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves, others, or induce others to do so, by misusing the position in which they are placed, and it includes the offering, giving, receiving, or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; entering, on behalf of the Government, into any contract or transaction manifestly and grossly disadvantageous to the same, whether or not the public officer profited or will profit thereby, and similar acts as provided in Republic Act 3019.
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring Entity, and includes collusive practices among Bidders (prior to or after bid submission) designed to establish bid prices at artificial, noncompetitive levels and to deprive the Procuring Entity of the benefits of free and open competition.
 - (iii) "collusive practices" means a scheme or arrangement between two or more Bidders, with or without the knowledge of the Procuring Entity, designed to establish bid prices at artificial, non-competitive levels.
 - (iv) "coercive practices" means harming or threatening to harm, directly or indirectly, persons, or their property to influence their participation in a procurement process, or affect the execution of a contract;
 - (v) "obstructive practice" is

- deliberately destroying, falsifying, altering (aa) or concealing of evidence material to an administrative proceedings or investigation or making false statements to investigators in order to materially impede an administrative proceedings or investigation of the Procuring Entity or any foreign government/foreign or international financing institution into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters to the administrative proceedings investigation or from pursuing such proceedings or investigation; or
- (bb) acts intended to materially impede the exercise of the inspection and audit rights of the Procuring Entity or any foreign government/foreign or international financing institution herein.
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in any of the practices mentioned in this Clause for purposes of competing for the contract.
- 2.2. Further the Funding Source, Borrower or Procuring Entity, as appropriate, will seek to impose the maximum civil, administrative and/or criminal penalties available under the applicable law on individuals and organizations deemed to be involved with any of the practices mentioned in **GCC** Clause 2.1(a).

3. Inspection and Audit by the Funding Source

The Supplier shall permit the Funding Source to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Funding Source, if so required by the Funding Source.

4. Governing Law and Language

- 4.1. This Contract shall be interpreted in accordance with the laws of the Republic of the Philippines.
- 4.2. This Contract has been executed in the English language, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract. All correspondence and other documents pertaining to this Contract exchanged by the parties shall be written in English.

5. Notices

5.1. Any notice, request, or consent required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request, or consent shall be deemed to have been given or made when received by the

concerned party, either in person or through an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified in the <u>SCC</u>, which shall be effective when delivered and duly received or on the notice's effective date, whichever is later.

5.2. A Party may change its address for notice hereunder by giving the other Party notice of such change pursuant to the provisions listed in the **SCC** for **GCC** Clause 5.1.

6. Scope of Contract

- 6.1. The GOODS and Related Services to be provided shall be as specified in VI. Schedule of Requirements.
- 6.2. This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. Any additional requirements for the completion of this Contract shall be provided in the <u>SCC</u>.

7. Subcontracting

- 7.1. Subcontracting of any portion of the Goods, if allowed in the **BDS**, does not relieve the Supplier of any liability or obligation under this Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants or workmen.
- 7.2. Subcontractors disclosed and identified during the bidding may be changed during the implementation of this Contract, subject to compliance with the required qualifications and the approval of the Procuring Entity.

8. Procuring Entity's Responsibilities

- 8.1. Whenever the performance of the obligations in this Contract requires that the Supplier obtain permits, approvals, import, and other licenses from local public authorities, the Procuring Entity shall, if so needed by the Supplier, make its best effort to assist the Supplier in complying with such requirements in a timely and expeditious manner.
- 8.2. The Procuring Entity shall pay all costs involved in the performance of its responsibilities in accordance with GCC Clause 6.

9. Prices

9.1. For the given scope of work in this Contract as awarded, all bid prices are considered fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances and upon prior approval of the GPPB in accordance with Section 61 of R.A. 9184 and its IRR or except as provided in this Clause.

9.2. Prices charged by the Supplier for Goods delivered and/or services performed under this Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any change in price resulting from a Change Order issued in accordance with **GCC** Clause 29.

10. Payment

- 10.1. Payments shall be made only upon a certification by the Head of the Procuring Entity to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. Except with the prior approval of the President no payment shall be made for services not yet rendered or for supplies and materials not yet delivered under this Contract. Ten percent (10%) of the amount of each payment shall be retained by the Procuring Entity to cover the Supplier's warranty obligations under this Contract as described in GCC Clause 17.
- 10.2. The Supplier's request(s) for payment shall be made to the Procuring Entity in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and/or Services performed, and by documents submitted pursuant to the <u>SCC</u> provision for GCC Clause 6.2, and upon fulfillment of other obligations stipulated in this Contract.
- 10.3. Pursuant to **GCC** Clause 10.2, payments shall be made promptly by the Procuring Entity, but in no case later than sixty (60) days after submission of an invoice or claim by the Supplier.
- 10.4. Unless otherwise provided in the SCC, the currency in which payment is made to the Supplier under this Contract shall be in Philippine Pesos.

11. Advance Payment and Terms of Payment

- 11.1. Advance payment shall be made only after prior approval of the President, and shall not exceed fifteen percent (15%) of the Contract amount, unless otherwise directed by the President or in cases allowed under Annex "D" of RA 9184.
- 11.2. For Goods supplied from abroad, the terms of payment shall be as follows:
 - (a) On Contract Signature: Ten percent (10%) of the Contract Price shall be paid within sixty (60) days from signing of the Contract and upon submission of a claim and a bank guarantee for the equivalent amount valid until the Goods are delivered and in the form provided in Section VIII. Bidding Forms.
 - (b) On Delivery: Seventy percent (70%) of the Contract Price shall be paid to the Supplier within sixty (60) days after the date of receipt of the Goods and upon submission of the documents (i) through (vi) specified in the SCC provision on Delivery and Documents.
 - (c) On Acceptance: The remaining twenty percent (20%) of the Contract Price shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate for the

respective delivery issued by the Procuring Entity's authorized representative. In the event that no inspection or acceptance certificate is issued by the Procuring Entity's authorized representative within forty five (45) days of the date shown on the delivery receipt the Supplier shall have the right to claim payment of the remaining twenty percent (20%) subject to the Procuring Entity's own verification of the reason(s) for the failure to issue documents (vii) and (viii) as described in the <u>SCC</u> provision on Delivery and Documents.

11.3. All progress payments shall first be charged against the advance payment until the latter has been fully exhausted.

12. Taxes and Duties

The Supplier, whether local or foreign, shall be entirely responsible for all the necessary taxes, stamp duties, license fees, and other such levies imposed for the completion of this Contract.

13. Performance Security

- 13.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any the forms prescribed in the **ITB** Clause 33.2.
- 13.2. The performance security posted in favor of the Procuring Entity shall be forfeited in the event it is established that the winning bidder is in default in any of its obligations under the contract.
- 13.3. The performance security shall remain valid until issuance by the Procuring Entity of the Certificate of Final Acceptance.
- 13.4. The performance security may be released by the Procuring Entity and returned to the Supplier after the issuance of the Certificate of Final Acceptance subject to the following conditions:
 - (a) There are no pending claims against the Supplier or the surety company filed by the Procuring Entity;
 - (b) The Supplier has no pending claims for labor and materials filed against it; and
 - (c) Other terms specified in the **SCC**.
- 13.5. In case of a reduction of the contract value, the Procuring Entity shall allow a proportional reduction in the original performance security, provided that any such reduction is more than ten percent (10%) and that the aggregate of such reductions is not more than fifty percent (50%) of the original performance security.

14. Use of Contract Documents and Information

- 14.1. The Supplier shall not, except for purposes of performing the obligations in this Contract, without the Procuring Entity's prior written consent, disclose this Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Entity. Any such disclosure shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.
- 14.2. Any document, other than this Contract itself, enumerated in **GCC** Clause 14.1 shall remain the property of the Procuring Entity and shall be returned (all copies) to the Procuring Entity on completion of the Supplier's performance under this Contract if so required by the Procuring Entity.

15. Standards

The Goods provided under this Contract shall conform to the standards mentioned in the **Error! Reference source not found.**; and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the institution concerned.

16. Inspection and Tests

- 16.1. The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring Entity. The <u>SCC</u> and <u>Error!</u> Reference source not found. shall specify what inspections and/or tests the Procuring Entity requires and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.
- 16.2. If applicable, the inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Entity. The Supplier shall provide the Procuring Entity with results of such inspections and tests.
- 16.3. The Procuring Entity or its designated representative shall be entitled to attend the tests and/or inspections referred to in this Clause provided that the Procuring Entity shall bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.
- 16.4. The Procuring Entity may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Procuring Entity, and shall repeat the test and/or inspection, at no cost to the Procuring Entity, upon giving a notice pursuant to GCC Clause 5.

16.5. The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, shall release the Supplier from any warranties or other obligations under this Contract.

17. Warranty

- 17.1. The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials, except when the technical specifications required by the Procuring Entity provides otherwise.
- 17.2. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.
- 17.3. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier for a minimum period specified in the <u>SCC</u>. The obligation for the warranty shall be covered by, at the Supplier's option, either retention money in an amount equivalent to at least ten percent (10%) of the final payment, or a special bank guarantee equivalent to at least ten percent (10%) of the Contract Price or other such amount if so specified in the <u>SCC</u>. The said amounts shall only be released after the lapse of the warranty period specified in the <u>SCC</u>; provided, however, that the Supplies delivered are free from patent and latent defects and all the conditions imposed under this Contract have been fully met.
- 17.4. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, within the period specified in the <u>SCC</u> and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Procuring Entity.
- 17.5. If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in GCC Clause 17.4, the Procuring Entity may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring Entity may have against the Supplier under the Contract and under the applicable law.

18. Delays in the Supplier's Performance

- 18.1. Delivery of the Goods and/or performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Entity in VI. Schedule of Requirements.
- 18.2. If at any time during the performance of this Contract, the Supplier or its Subcontractor(s) should encounter conditions impeding timely delivery of the Goods and/or performance of Services, the Supplier shall promptly notify the Procuring Entity in writing of the fact of the delay, its likely duration and its

- cause(s). As soon as practicable after receipt of the Supplier's notice, and upon causes provided for under GCC Clause 22, the Procuring Entity shall evaluate the situation and may extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of Contract.
- 18.3. Except as provided under GCC Clause 22, a delay by the Supplier in the performance of its obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 19, unless an extension of time is agreed upon pursuant to GCC Clause 29 without the application of liquidated damages.

19. Liquidated Damages

Subject to GCC Clauses 18 and 22, if the Supplier fails to satisfactorily deliver any or all of the Goods and/or to perform the Services within the period(s) specified in this Contract inclusive of duly granted time extensions if any, the Procuring Entity shall, without prejudice to its other remedies under this Contract and under the applicable law, deduct from the Contract Price, as liquidated damages, the applicable rate of one tenth (1/10) of one (1) percent of the cost of the unperformed portion for every day of delay until actual delivery or performance. The maximum deduction shall be ten percent (10%) of the amount of contract. Once the maximum is reached, the Procuring Entity shall rescind the Contract pursuant to GCC Clause 23, without prejudice to other courses of action and remedies open to it.

20. Settlement of Disputes

- 20.1. If any dispute or difference of any kind whatsoever shall arise between the Procuring Entity and the Supplier in connection with or arising out of this Contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 20.2. If after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Procuring Entity or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
- 20.3. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under this Contract.
- 20.4. In the case of a dispute between the Procuring Entity and the Supplier, the dispute shall be resolved in accordance with Republic Act 9285 ("R.A. 9285"), otherwise known as the "Alternative Dispute Resolution Act of 2004."
- 20.5. Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they

otherwise agree; and the Procuring Entity shall pay the Supplier any monies due the Supplier.

21. Liability of the Supplier

- 21.1. The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines, subject to additional provisions, if any, set forth in the **SCC**.
- 21.2. Except in cases of criminal negligence or willful misconduct, and in the case of infringement of patent rights, if applicable, the aggregate liability of the Supplier to the Procuring Entity shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

22. Force Majeure

- 22.1. The Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that the Supplier's delay in performance or other failure to perform its obligations under the Contract is the result of a *force majeure*.
- 22.2. For purposes of this Contract the terms "force majeure" and "fortuitous event" may be used interchangeably. In this regard, a fortuitous event or force majeure shall be interpreted to mean an event which the Contractor could not have foreseen, or which though foreseen, was inevitable. It shall not include ordinary unfavorable weather conditions; and any other cause the effects of which could have been avoided with the exercise of reasonable diligence by the Contractor. Such events may include, but not limited to, acts of the Procuring Entity in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 22.3. If a *force majeure* situation arises, the Supplier shall promptly notify the Procuring Entity in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring Entity in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the *force majeure*.

23. Termination for Default

- 23.1. The Procuring Entity shall terminate this Contract for default when any of the following conditions attends its implementation:
 - (a) Outside of *force majeure*, the Supplier fails to deliver or perform any or all of the Goods within the period(s) specified in the contract, or within any extension thereof granted by the Procuring Entity pursuant to a request made by the Supplier prior to the delay, and such failure amounts to at least ten percent (10%) of the contact price;

- (b) As a result of *force majeure*, the Supplier is unable to deliver or perform any or all of the Goods, amounting to at least ten percent (10%) of the contract price, for a period of not less than sixty (60) calendar days after receipt of the notice from the Procuring Entity stating that the circumstance of force majeure is deemed to have ceased; or
- (c) The Supplier fails to perform any other obligation under the Contract.
- 23.2. In the event the Procuring Entity terminates this Contract in whole or in part, for any of the reasons provided under GCC Clauses 23 to 26, the Procuring Entity may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Procuring Entity for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of this Contract to the extent not terminated.
- 23.3. In case the delay in the delivery of the Goods and/or performance of the Services exceeds a time duration equivalent to ten percent (10%) of the specified contract time plus any time extension duly granted to the Supplier, the Procuring Entity may terminate this Contract, forfeit the Supplier's performance security and award the same to a qualified Supplier.

24. Termination for Insolvency

The Procuring Entity shall terminate this Contract if the Supplier is declared bankrupt or insolvent as determined with finality by a court of competent jurisdiction. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring Entity and/or the Supplier.

25. Termination for Convenience

- 25.1. The Procuring Entity may terminate this Contract, in whole or in part, at any time for its convenience. The Head of the Procuring Entity may terminate a contract for the convenience of the Government if he has determined the existence of conditions that make Project Implementation economically, financially or technically impractical and/or unnecessary, such as, but not limited to, fortuitous event(s) or changes in law and national government policies.
- 25.2. The Goods that have been delivered and/or performed or are ready for delivery or performance within thirty (30) calendar days after the Supplier's receipt of Notice to Terminate shall be accepted by the Procuring Entity at the contract terms and prices. For Goods not yet performed and/or ready for delivery, the Procuring Entity may elect:
 - (a) to have any portion delivered and/or performed and paid at the contract terms and prices; and/or

- (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed and/or performed goods and for materials and parts previously procured by the Supplier.
- 25.3. If the Supplier suffers loss in its initial performance of the terminated contract, such as purchase of raw materials for goods specially manufactured for the Procuring Entity which cannot be sold in open market, it shall be allowed to recover partially from this Contract, on a *quantum meruit* basis. Before recovery may be made, the fact of loss must be established under oath by the Supplier to the satisfaction of the Procuring Entity before recovery may be made.

26. Termination for Unlawful Acts

- 26.1. The Procuring Entity may terminate this Contract in case it is determined *prima facie* that the Supplier has engaged, before or during the implementation of this Contract, in unlawful deeds and behaviors relative to contract acquisition and implementation. Unlawful acts include, but are not limited to, the following:
 - (a) Corrupt, fraudulent, and coercive practices as defined in **ITB** Clause 3.1(a);
 - (b) Drawing up or using forged documents;
 - (c) Using adulterated materials, means or methods, or engaging in production contrary to rules of science or the trade; and
 - (d) Any other act analogous to the foregoing.

27. Procedures for Termination of Contracts

- 27.1. The following provisions shall govern the procedures for termination of this Contract:
 - (a) Upon receipt of a written report of acts or causes which may constitute ground(s) for termination as aforementioned, or upon its own initiative, the Implementing Unit shall, within a period of seven (7) calendar days, verify the existence of such ground(s) and cause the execution of a Verified Report, with all relevant evidence attached;
 - (b) Upon recommendation by the Implementing Unit, the Head of the Procuring Entity shall terminate this Contract only by a written notice to the Supplier conveying the termination of this Contract. The notice shall state:
 - (i) that this Contract is being terminated for any of the ground(s) afore-mentioned, and a statement of the acts that constitute the ground(s) constituting the same;
 - (ii) the extent of termination, whether in whole or in part;

- (iii) an instruction to the Supplier to show cause as to why this Contract should not be terminated; and
- (iv) special instructions of the Procuring Entity, if any.
- (c) The Notice to Terminate shall be accompanied by a copy of the Verified Report;
- (d) Within a period of seven (7) calendar days from receipt of the Notice of Termination, the Supplier shall submit to the Head of the Procuring Entity a verified position paper stating why this Contract should not be terminated. If the Supplier fails to show cause after the lapse of the seven (7) day period, either by inaction or by default, the Head of the Procuring Entity shall issue an order terminating this Contract;
- (e) The Procuring Entity may, at any time before receipt of the Supplier's verified position paper described in item (d) above withdraw the Notice to Terminate if it is determined that certain items or works subject of the notice had been completed, delivered, or performed before the Supplier's receipt of the notice;
- (f) Within a non-extendible period of ten (10) calendar days from receipt of the verified position paper, the Head of the Procuring Entity shall decide whether or not to terminate this Contract. It shall serve a written notice to the Supplier of its decision and, unless otherwise provided, this Contract is deemed terminated from receipt of the Supplier of the notice of decision. The termination shall only be based on the ground(s) stated in the Notice to Terminate;
- (g) The Head of the Procuring Entity may create a Contract Termination Review Committee (CTRC) to assist him in the discharge of this function. All decisions recommended by the CTRC shall be subject to the approval of the Head of the Procuring Entity; and
- (h) The Supplier must serve a written notice to the Procuring Entity of its intention to terminate the contract at least thirty (30) calendar days before its intended termination. The Contract is deemed terminated if it is not resumed in thirty (30) calendar days after the receipt of such notice by the Procuring Entity.

28. Assignment of Rights

The Supplier shall not assign his rights or obligations under this Contract, in whole or in part, except with the Procuring Entity's prior written consent.

29. Contract Amendment

Subject to applicable laws, no variation in or modification of the terms of this Contract shall be made except by written amendment signed by the parties.

30. Application

These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of this Contract.

Section V. Special Conditions of Contract

GCC Clause	
1.1(g)	The Procuring Entity is Pamantasan ng Lungsod ng Maynila.
1.1(i)	The Supplier is
1.1(j)	The Funding Source is
	PLM's Corporate Budget for the contract approved by the Board of Regents for CY 2016 in the amount of Twelve Million Eighty-Six Thousand Two Hundred Five Pesos and 50/100 (PhP12,086,205.50).
1.1(k)	The Project Site is <i>Pamantasan ng Lungsod ng Maynila (PLM)</i> .
5.1	The Procuring Entity's address for Notices is:
	PLM-BAC Secretariat Procurement Office Room 101-A, Ground Floor, Gusaling Corazon Aquino Pamantasan ng Lungsod ng Maynila Gen. Luna corner Muralla Sts., Intramuros, Manila
	Contact Name: ATTY. RACHEL ANN KATRINA P. ABAD/ MR. RON MARR P. EVANGELISTA BAC Secretariat / Project Coordinator Telefax No.: 528-4592
	The Supplier's address for Notices is: Address: Contact Person: Telephone No.:
	Temphone from
6.2	List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:
	Delivery and Documents –
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in VI. Schedule of Requirements. The details of shipping and/or other documents to be furnished by the Supplier are as follows:
	For Goods supplied from within the Philippines:
	Upon delivery of the Goods to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents to the Procuring Entity:

- (i) Original and four copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- (ii) Original and four copies delivery receipt/note, railway receipt, or truck receipt;
- (iii) Original Supplier's factory inspection report;
- (iv) Original and four copies of the Manufacturer's and/or Supplier's warranty certificate;
- (v) Original and four copies of the certificate of origin (for imported Goods);
- (vi) Delivery receipt detailing number and description of items received signed by the authorized receiving personnel;
- (vii) Certificate of Acceptance/Inspection Report signed by the Procuring Entity's representative at the Project Site; and
- (viii) Four copies of the Invoice Receipt for Property signed by the Procuring Entity's representative at the Project Site.

For Goods supplied from abroad:

Upon delivery to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents as applicable with the documentary requirements of any letter of credit issued taking precedence:

- (i) Original and four copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- (ii) Original and four copies of the negotiable, clean shipped on board bill of lading marked "freight pre-paid" and five copies of the non-negotiable bill of lading;
- (iii) Original Supplier's factory inspection report;
- (iv) Original and four copies of the Manufacturer's and/or Supplier's warranty certificate;
- (v) Original and four copies of the certificate of origin (for imported Goods);
- (vi) Delivery receipt detailing number and description of items received signed by the Procuring Entity's representative at the Project Site;
- (vii) Certificate of Acceptance/Inspection Report signed by the Procuring Entity's representative at the Project Site; and
- (viii) Four copies of the Invoice Receipt for Property signed by the Procuring Entity's representative at the Project Site.

For purposes of this Clause the Procuring Entity's Representative at the Project Site is *GSO-Property and Supplies Section (PSS)*.

Incidental Services -

The Supplier is required to provide the following services, including additional services, if any, specified in VI. Schedule of Requirements:

- (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
- (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
- (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- (e) training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

Spare Parts -

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- (a) such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
- (b) in the event of termination of production of the spare parts:
 - i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
 - ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts required are listed in VI. Schedule of Requirements and the cost thereof are included in the Contract Price.

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the Goods for a period of *three times the warranty period*.

Other spare parts and components shall be supplied as promptly as possible, but in any case within [insert appropriate time period] months of placing the order.

Packaging -

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the GOODS' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as follows:

Name of the Procuring Entity

Name of the Supplier

Contract Description

Final Destination

Gross weight

Any special lifting instructions

Any special handling instructions

Any relevant HAZCHEM classifications

A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.

Insurance -

The Goods supplied under this Contract shall be fully insured by the Supplier in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery. The Goods remain at the risk and title of the Supplier until their final acceptance by the Procuring Entity.

	,
	Transportation –
	Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, transport of the Goods to the port of destination or such other named place or destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract price.
	Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.
	Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered <i>force majeure</i> in accordance with GCC Clause 22.
	Patent Rights –
	The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from the use of the Goods or any part thereof
10.4	"Not applicable"
13.4(c)	"No further instructions".
16.1	The inspections and tests that will be conducted are: 1. Ocular Inspection 2. Checking of the Completeness of delivery
17.3	If the Goods pertain to Expendable Supplies: Three (3) months after acceptance by the Procuring Entity of the delivered Goods or after the Goods are consumed, whichever is earlier. If the Goods pertain to Non-expendable Supplies: One (1) year after acceptance by the Procuring Entity of the delivered Goods.
17.4	The period for correction of defects in the warranty period is Seven (7) Days from receipt of the notice of defect by the supplier.
21.1	"No additional provision."

VI. Schedule of Requirements

The delivery schedule stipulated hereafter expressed the date of **delivery** and **quantity of items** to be delivered to the project site.

Bidder shall complete the project within Thirty (30) calendar days from the receipt of Notice to Proceed.

Section VII. Technical Specifications

Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. 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).

Item		Unit of		Description	Unit	Total	Bidder's	Statement of
No.	Qty.	Issue		Description	Cost	Cost	Proposal	Compliance
1	206	Sets		nd New AIO Desktop	20,000,00	6 100 000 00		
			Computer ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified manufacturer; At least 10 years of	30,000.00	6,180,000.00		
			Processor	satisfactory trade presence/existence At least 4 cores and 4				
				threads or equivalent				
			Memory On- Board	At least 4Gb DDR3 1333				
			Hard Disk	At least SATA Hard Disk At least 1TB capacity				
			CD-ROM Drive	5400 rpm At least SATA Internal DVD-ROM/Combo Drive				
			Monitor	 At least 8X At least 19.5" Screen size LED Backlight 				
			Network	At least 10/100 Mbps Network Interface (On- board and/or Card)				
			Keyboard	USB (US) Keyboard (same brand)				
			Pointing Device	USB optical mouse with scroll wheel (same brand)				
			Motherboard Interfaces	USB Keyboard, USB Mouse, Video & DVI, LAN				
			(Motherboard	port, and at least two (2)				
			must be compatible with	USB 3.0 ports with at least one (1) USB 2.0				
			the processor)	ports. And/or HDMI-out ports				
			Operating system	Licensed proprietary commercial OS (latest user-friendly OS and popularly-used by non-IT users); 32/64 bit, as appropriate				
			Documentation	User's Guide and Technical Manuals				
			Warranty	At least 1 years on all				
			Certificate Post Warranty	parts, labor and services At least 1 years post- warranty support on				
			Burn Test Quality Assurance	availability of parts At least 5 continuous days (Certification to be issued by the				
				Distributor/Supplier) Using the PassMark BurnIn Test Software				

7	E2	Unito	Brandod 9 Brand	New Lanton Computer			
2	53	Units	pranueu & Brand	New Laptop Computer	35,000.00	1,855,000.00	
			ISO Certification	Manufactured by an ISO	55,550.00	2,000,000.00	
1				9001 or ISO 9002			
				certified manufacturer; At least 10 years of			
1				satisfactory trade			
				presence/existence			
			Processor	At least 2 cores 4 threads			
				or equivalent At least 1.7 GHz			
				processor			
				 At least 3 MB L3 			
			_	Cache			
			Memory On- Board	At least 8Gb DDR3 1333			
			Hard Disk	SATA Hard Disk			
				 At least 1TB capacity 			
			CD DOM D :	5400 rpm			
			CD-ROM Drive	At least SATA Internal DVD-ROM Drive			
				• At least 8X DVD			
1			Display Screen	At most 14" HD; 1366 x			
1				768 pixel resolution			
1			Network	At least 10/100 Mbps			
				built-in network interface			
				Built-in wireless LAN, and Built-in Bluetooth			
			Operating System	Licensed proprietary commercial OS (latest			
				user-friendly OS and			
				popularly-used by non-IT			
				users); 32/64 bit, as appropriate			
			Battery Life	At least 3.0 hours battery			
			Accordanics	life usage			
			Accessories	Built-in webcam and Carrying bag			
			Documentation	User's Guide and			
1				Technical Manuals			
1			Warranty Certificate	At least 1 year on all parts, services and			
1			Certificate	support			
1			Burn Test Quality	At least 5 continuous			
1			Assurance	days (Certification to be			
				issued by the Distributor/Supplier)			
1				Using the PassMark			
3	15	Units	Drandad O Desar d	BurnIn Test Software New Laser Printer			
3	13	UTILIS	(Entry Level)	NEW LASET PHILLER	10,000.00	150,000.00	
			ISO Certification	Manufactured by an ISO	,	,	
1				9001 or ISO 9002 certified Manufacturer			
1			Print speed	At least 22ppm			
			First-page out	Not more than 10			
			time	seconds			
1			Resolution	At least up to 600x600x2 dpi (1200 dpi effective			
1				output)			
1			Memory	At least 8Mb installed			
1			Interface	memory At least USB 2.0 port			
			Paper handling	With at least 10 sheets			
			× + - · · · · · · · · · · · · · · · · · ·	priority feed slot			
				With at least 150 sheet input tray			
			Media Types	Must accept, at least, the following media types:			
				 Plain paper 			
1				 Transparencies 			
				Envelopes			

	1		<u> </u>	- Labala			1
			Media Sizes	LabelsMust accept the following			
			Media Sizes	media sizes:			
				Standard Tray, cut			
				sheet			
				a) A4, Letter			
				b) Legal, 8.5 x 13			
				c) Executive, A5			
				Multi-purpose Tray, cut sheet			
				a) Custom: at least			
				3 x 5 to 8.5 x 14 in.			
			Printer Drivers	Drivers for Windows XP, Windows 8, Window 7			
				32/ 64 bit, Mac OS X and Linux			
			Print Processor	At least 266Mhz			
			Accessories	USB cable, power cable,			
				drivers and manuals			
			Warranty	At least 1 year on parts and service			
			Support	At least 3 years post- warranty support on			
				availability of parts			
4	25	Units		New Laser Printer	20 000 00	500 000 00	
			(Mid-Range) ISO Certification	Manufactured by an ISO	20,000.00	500,000.00	
			250 Certification	9001 or ISO 9002			
				certified Manufacturer			
			Print speed	At least 30 ppm			
			First-page out	Not more than 8.0			
			time Resolution	seconds At least up to 1200x1200			
			.xcooldtori	dpi			
			Memory	At least 64Mb installed			
			Interface	memory			
			Paper handling	At least USB 2.0 port With at least 150 sheet			
			1 aper nanding	input tray			
				With at least 50 sheet			
				capacity multi-purpose			
				tray With at least 250 sheet			
				standard capacity tray			
			Media Types	Must accept, at least, the following media types:			
				 Plain paper 			
				 Transparencies 			
				Envelopes			
			Marilla Gi	■ Labels			
			Media Sizes	Must accept the following media sizes:			
				Standard Tray, cut sheet			
				sheet a) A4, Letter			
				b) Legal, 8.5 x 13			
				c) Executive, A5			
				2) Multi-purpose Tray,			
				cut sheet a) Custom: at least			
				3 x 5 to 8.5 x 14 in.			
			Printer Drivers	Drivers for Windows XP,			
				Windows 8, Windows 10, Window 7 32/ 64 bit, Mac			
				OS X and Linux			
			Print Processor	At least 266Mhz			
			Accessories	USB cable, power cable, drivers and manuals			
			Warranty	At least 1 year on parts			
Ī	Ì			and service			

			Support	At least 3 years post-			
			σαρροιτ	warranty support on availability of parts			
5	2	Units	Branded & Brand	New Laser Printer			
			(High-End)		30,000.00	60,000.00	
			ISO Certification	Manufactured by an ISO			
				9001 or ISO 9002			
			Print speed	certified Manufacturer At least 45 ppm			
			First-page out	Not more than 8.0			
			time	seconds			
			Resolution	At least up to 1200x1200			
				dpi			
			Memory	At least 256Mb installed memory			
			Interface	At least USB 2.0 port			
			Paper handling	With at least 150 sheet			
				input tray			
				With at least 50 sheet			
				capacity multi-purpose tray			
				With at least 250 sheet			
				standard capacity tray			
			Media Types	Must accept, at least, the			
				following media types:			
				Plain paperTransparencies			
				TransparenciesEnvelopes			
				LivelopesLabels			
			Media Sizes	Must accept the following			
				media sizes:			
				1) Standard Tray, cut			
				sheet			
				a) A4, Letter b) Legal, 8.5 x 13			
				c) Executive, A5			
				2) Multi-purpose Tray,			
				cut sheet			
				a) Custom: at least			
			Printer Drivers	3 x 5 to 8.5 x 14 in.			
			Printer Drivers	Drivers for Windows XP, Windows 8, Windows 10,			
				Window 7 32/ 64 bit, Mac			
				OS X and Linux			
			Print Processor	At least 1500Mhz			
			Accessories	USB cable, power cable, drivers and manuals			
			Warranty	At least 1 year on parts			
				and service			
			Support	At least 3 years post-			
				warranty support on availability of parts			
6	1	Lot	Branded and Bran	nd New End-Point Anti-			
			Virus		213,500.00	213,500.00	
			PROTECTION	Antivirus			
			PROTECTION	Antispyware Antimalware			
				E-mail/SMS/Antispam Intrusion Prevention			
				Device Control			
				Firewall			
			DETECTION AND	ActiveX			
			REMOVAL	Adware			
				Browser Exploits			
				Keyloggers			
				Spyware Root Kits			
				Trojans			
			SCAN	On- Access Scan			
				On- Demand Scan			
				Quick Scan			
				Scheduled Scan			

					•		,
				Automatic USB device			
				Scan			
			UPDATES	Automatic daily updates;			
				Either pushed by			
				management console or			
				initiated by client.			
				Can be manually updated			
				with a standalone virus			
				definition file			
			CONSOLE	At least one (1)			
			MANAGER	administrator			
			LICENSE	1 year subscription with			
				media kit DVD disc (for at			
				least 300 users)			
7	5	Units	Branded and Bran	nd New Thin Client			
-					20,000.00	100,000.00	
			ISO Certification	Manufactured by an ISO	,	,	
				9001 or ISO 9002			
				certified manufacturer;			
				At least 10 years of			
				satisfactory trade			
1				presence/existence			
			Processor	System on Chip			
1				 At least 1.20 GHz dual 			
1				core processor			
1				 At least with GPU 			
1				At least 1 MB Cache			
1			Memory	At least 4Gb DDR3L			
			incinoly	SODIMM SDRAM			
			Internal Drive	At Least 8GB M.2 SSD			
			Multimedia and				
			Input Device	With Integrated Graphics Card			
			Network	At least 10/100/1000 GbE			
			Interface	At least, 3 UCD 3 0 3			
			Expansion	At least: 2 USB 3.0, 2			
			Features	USB 2.0, 1 headphone, 1			
				microphone, 2			
				DisplayPort 1.2, 1 VGA			
			0	and 1 RJ-45			
			Operating system	Licensed proprietary			
			Dtatian	commercial OS			
			Documentation	User's Guide and			
			Warrants	Technical Manuals			
			Warranty Certificate	At least 1 years on all			
				parts, labor and services			
			Post Warranty	At least 1 years post-			
				warranty support on			
			Rurn Toot Ougliby	availability of parts			
			Burn Test Quality Assurance	At least 5 continuous days (Certification to be			
			Assurance	issued by the			
				Distributor/Supplier)			
				Using the PassMark			
				BurnIn Test Software			
8	1	Unit	Branded and Bran	nd New Industrial Grade			
	•	Sinc	Scanner with Doo		184,000.00	184,000.00	
			Scanner type	Duplex Sheet Feed	10.,000.00	10 1/000.00	
1			ocarnici type	Scanning			
			Scan Resolution	At least 600 dpi and 1200			
			555	dpi (interpolated)			
			Daily duty cycle	6,000 pages			
1							
1			Scanning Speed	At least Ultrasonis			
			Automatic	At least Ultrasonic			
			Detection	Double- Feed Detection			
			Interface	At least USB 2.0 port			
1			Control Panel	At least 3 customizable			
1				Single touch scan keys			
1				with the touch of a			
1				button, instantly start			
				scanning documents and			
				send them automatically			
	1	L	1	to a destination.	L		

		1				1	
			Paper handling	With at least 100 sheet automatic document			
			Media Types	feeder Must accept, at least, the following media types:			
				 Plain paper 			
				 Transparencies 			
				EnvelopesLabels			
				• Checks, Cards			
				(business card, PVC ID, Embossed Card, Plastic ID)			
			Scan File Format	Must accept the following file format:			
				 PDF Searchable. PDF Image only, PDF/A 			
				■ JPEG			
				TIFF single page, TIFF multi page.			
				TIFF multi page BMP			
			Printer Drivers	Drivers for Windows XP,			
				Windows 8, Windows 10, Window 7 32/ 64 bit, Mac			
			Accessories	OS X and Linux USB cable, power cable,			
			Accessories	drivers and manuals			
			Warranty	At least 1 year on parts and service			
			Support	At least 3 years post-			
				warranty support on availability of parts			
9	1	Unit	Branded and Bra Software	nd New Photo Editing	20,000.00	20,000.00	
				ersion, if applicable	20,000.00	20,000.00	
			Photo Corrections	Puightmaga/Contunat to al			
				Brightness/Contrast tool, Exposure tool, Curve tool,			
				Color Balancing tool, Filter tool, Variation tool,			
				Shadows/Highlights			
				Shadows/Highlights Adjustment tool,			
				Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool			
			Photo Enhancements	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool • Sharpening tool,			
			Photo Enhancements	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool • Sharpening tool, Blur tool, Adding and Reducing Noise tool,			
				Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool • Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp			
			Enhancements	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool • Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp tool, Red eye tool			
				Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool • Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp			
			Enhancements Photo	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool			
			Enhancements Photo Compositions	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp tool, Red eye tool Burn tool, Mask, Photo Merging Content-Aware Scale Feature, Vanishing points, Puppet Warp tool,			
			Enhancements Photo Compositions	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp tool, Red eye tool Burn tool, Mask, Photo Merging Content-Aware Scale Feature, Vanishing points, Puppet Warp tool, Artistic Filter, Smart			
			Photo Compositions Artistic Effects Create Vector	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp tool, Red eye tool Burn tool, Mask, Photo Merging Content-Aware Scale Feature, Vanishing points, Puppet Warp tool, Artistic Filter, Smart Objects, Custom Filter Vector path tool,			
			Photo Compositions Artistic Effects	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp tool, Red eye tool Burn tool, Mask, Photo Merging Content-Aware Scale Feature, Vanishing points, Puppet Warp tool, Artistic Filter, Smart Objects, Custom Filter			
			Photo Compositions Artistic Effects Create Vector Artwork	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool			
			Photo Compositions Artistic Effects Create Vector	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp tool, Red eye tool Burn tool, Mask, Photo Merging Content-Aware Scale Feature, Vanishing points, Puppet Warp tool, Artistic Filter, Smart Objects, Custom Filter Vector path tool, Vector Mask, Clipping Mask, Vector Shape,			
			Photo Compositions Artistic Effects Create Vector Artwork Creating 3D	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp tool, Red eye tool Burn tool, Mask, Photo Merging Content-Aware Scale Feature, Vanishing points, Puppet Warp tool, Artistic Filter, Smart Objects, Custom Filter Vector path tool, Vector Mask, Clipping Mask, Vector Shape, Layer style, JD paint tool, 3d Rendering Clone and heal			
			Photo Compositions Artistic Effects Create Vector Artwork Creating 3D Objects Video Corrections Animating	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool Sharpening tool, Blur tool, Adding and Reducing Noise tool, Brush tool, Patch tool, Remix tool, Clone Stamp tool, Red eye tool Burn tool, Mask, Photo Merging Content-Aware Scale Feature, Vanishing points, Puppet Warp tool, Artistic Filter, Smart Objects, Custom Filter Vector path tool, Vector Mask, Clipping Mask, Vector Shape, Layer style, 3D paint tool, 3d Rendering			
			Photo Compositions Artistic Effects Create Vector Artwork Creating 3D Objects Video Corrections Animating Images	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool			
			Photo Compositions Artistic Effects Create Vector Artwork Creating 3D Objects Video Corrections Animating	Shadows/Highlights Adjustment tool, Hue/Saturation tool, HDR toning tool			

10	18	Unit		nd New USB RFID			
			Reader and Write		6,000.00	108,000.00	
			ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified manufacturer; At least 10 years of satisfactory trade presence/existence			
			Magnetic Card	Only Read			
			RFID Card	Read and Write			
			Interface	USB			
			Peatures	LED provide operational status ABA, ANSI, ISO, AAMVA, CADMV compatible Bi-directional swipe reading At least 13.56 MHz mifare RFID reader/writer EM, TK, AT, mifare, ICode compatible (module specific) Built-in data encryption option: Triple DES, AES128, advanced security features and masked data Good read confirmation by beep sounds User's Guide and Technical Manuals			
			Warranty Certificate	At least 1 years on all parts, labor and services			
11	1	Set		nd New Digital Filter Kit	4,500.00	4,500.00	
			Description	Includes a UV (C) HMC filter, a circular polarizer filter, and a 3-stop neutral density filter in a convenient filter pouch. This kit provides everything necessary to get started with filtration for digital camera.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
			UV (C) HMC Filter	Absorbs UV lights, which can cause outdoor photos to appear hazy and indistinct Works as general protection filter to reduce dust, moisture, and scratches from reaching lens elements Clear filter provides no additional coloration or contrast, allowing you to pair this filter with others HMC multi-coating help to reduce flare, ghosting, and reflections on the filter surface for greater contrast and color fidelity. Greater than 97% light transmission is possible, providing additional contrast and high color fidelity			

	T	1	T			T	1
		1	Circular Polarizer	· Helps to reduce			
			Filter	reflections and glare by			
				filtering out light that has become polarized due to			
				reflection from a non-			
		1		metallic surface			
		1		· Polarizing filters			
				arrange, and filter,			
				directionally polarized			
				light perpendicularly to			
				the reflected light,			
		1		allowing for the absorption of much of the			
				light			
				· Clears up haze in			
				distant landscapes and			
		1		provides more saturated,			
				vivid colors			
				· Strongest effect when			
				used at a 90° angle from			
				the sun • Ideal for use with			
				digital cameras and			
				autofocus lenses where a			
				linear polarizer will often			
		1		disrupt auto exposure			
				and focus features			
			Neutral Density	To enable slow shutter			
		1	(NDX8) 0.9 Filter	speeds to be used,			
				especially with high speed			
				films, to record movement in subjects			
				such as waterfalls,			
				clouds, or cars			
				· To decrease depth of			
		1		field by allowing wider			
		1		apertures to be used,			
				which helps separate			
		1		subjects from their			
				background			
				 To decrease the effective ISO of high 			
		1		speed film (above ISO			
				400) and allow it to be			
				used outdoors in bright			
				situations			
				· To allow cine and video			
		1		cameras (which have			
				fixed shutter speeds) to film subjects such as			
				snow, sand or other			
		1		bright scenes which could			
				cause overexposure			
				\cdot 8x = ND 0.9 (exposure			
				adjustment = 3 stops,			
				reduces ISO 1/8)			
			Filter Pouch	Filter Jewel Case (24 –			
			Mawanta:	58mm)			
12	10	l lm:t-	Warranty	Limited 1-Year Warranty			
12	10	Units	Voltage Regulato	nd New Automatic	3,500.00	35,000.00	
			Phase	Single Phase			
			Input Range	140 – 260 AVC			
1		•		60 Hz			
			Frequency	00 112			
			Time Delay	Short 5 sec/Long 255 sec			
				Short 5 sec/Long 255 sec Less than 100 ms			
			Time Delay	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low			
			Time Delay	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection			
			Time Delay	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat			
			Time Delay Response Time	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection			
			Time Delay Response Time Volt-Ampere	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max)			
			Time Delay Response Time	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection			

13	40	Sets		thematical Machine	20,000.00	800,000.00	
			Problem	Varsian if applicable	20,000.00	300,000.00	
			DESCRIPTION	/ersion, if applicable A high-performance			
				language for technical			
				computing. It integrates			
				computation,			
				visualization, and programming in an easy-			
				to-use environment			
				where problems and			
				solutions are expressed in			
				familiar mathematical notation.			
			KEY FEATURES	A high-level programming			
				language with interactive			
				environment-responding			
				the results immediately A full-featured scientific			
				calculator-numerical			
				computation			
				Having programming and			
				graphing capabilities with visualization tool			
				A matrix-vector oriented			
				system			
				Built-in many intelligent			
				problem-solving tools (called toolboxes)			
				Having symbolic solutions			
				by using Symbolic Math			
				Basic math working in			
				command window Display answers without			
				semicolon			
				Nothing display with			
				semicolon			
				Remember the variables in Workspace			
				A software with the			
				following toolbox:			
				· Digital Signal			
				Processing Toolbox · Signal Processing			
				Toolbox			
				· Simulink			
				· Control System Toolbox			
				· Simulink Control Toolbox			
				· Image Processing			
				Toolbox			
1				· Instrument Control			
1				Toolbox • Statistics and Machine			
				Learning Toolbox			
				· Symbolic Math Toolbox			
14	1	Set	Software for Stru	uctural Design /ersion, if applicable	400,000.00	400,000.00	
			DESCRIPTION	Integrated Design system			
1				for Building and General			
1				Structures. Features:			
				unlimited number of nodes, elements and load			
1				combinations;			
1				construction sequence			
				analysis; time dependent material properties to			
1				simulate creep and			
1				shrinkage; suspension			
				and cable-stayed bridge			
1				analyses; moving load analysis; geometric non-			
1				linear analysis; heat of			
				hydration analysis.			

			VEV FEATURES	LICED EDIENDLY CUI		T	
			KEY FEATURES	USER-FRIENDLY GUI			
				• The user-oriented			
1				input/output functions			
				are based on sophisticated and intuitive			
				User Interface and up-to-			
				date Computer Graphics			
				techniques			
				· Offers excellent			
				facilities and productivity			
				for the modeling and			
				analysis of complex,			
				large-scale structures.			
				INTUITIVE MODELING			
				· readily create nodes			
			,	and elements as if we			
			·	were drawing drawings			
				using the majority of			
				functions used in CAD			
				programs			
				 supports conventional 			
				model generation using			
				nodes and elements as			
				well as other means of			
				generating models via			
				data conversion COMPLETE ANALYSIS			
				OPTIONS			
				· provides linear and			
				nonlinear structural			
				analysis capabilities			
				POWERFUL POST-			
				PROCESSOR			
				· Can automatically			
				create load combinations			
				in accordance with			
				specified design			
				standards			
				 Can produce various 			
				forms of graphic output			
				AUTO-DESIGN			
				 provides various 			
				design check features			
				including: Eurocode &			
				American specifications			
				Bending, shear &			
				torsional strength scheck;			
				Meshed slab & wall			
				design; General Section			
1				Designer; Automatic			
1				generation of load			
				combinations in accordance with various			
1				design codes.dfs			
15	1	Set	Plagiarism Detecto		270,000.00	270,000.00	
13	-	560	Academic License Ve		5,555.55		
				ANTI-PLAGIARISM			
1				DETECTOR SOFTWARE is			
1				an electronic text			
1				matching system that			
				compares text of a			
			,	written document against			
1				a database of sources.			
				The database contains			
				copies of electronic text			
				on the internet, in			
1				published works, on			
				commercial databases,			
				and in assignments			
				previously submitted by writers all over the world			
1				to licensed provided			
1				which, in turn, provides			
1				and			
1			I .	чни			I

			ī	0.1.18	l		T .
				Original Report in which			
				'matched' text is			
				underlined, color coded,			
				and linked to either the			
				original source or a			
				similar documents on its			
				database. The report			
				also provides an			
				indication of the			
				proportion of the			
				submitted work that			
				matches other sources,			
				this is the Similarity Index			
				which does NOT define			
				the plagiarism that has			
				occurred but only the percentage of similarities			
				with other works.			
			KEY FEATURES	It ensures original			
			RETTERIORES	work by checking			
				submitted paper against			
				600+ billion web pages,			
				500+ million student			
				papers and leading library			
				databases and			
				publicationss			
				2. Saves time and			
				improves feedback			
				through online grading			
				where standard and			
				customized marks appear directly on the student			
				paper.			
				3. It engages students			
				in the writing process by			
				providing structured			
				anonymous feedback of			
				other students' written			
				work			
			SUBCRIPTION	The subscription fee of			
			FEE	Php 270,000.00 covers:			
				 12 months subscription 			
				At least 700 users			
				At least 700 users (faculty teaching)			
				Research subjects and			
				students of Research			
				subjects)			
				 Unlimited submission of 			
				written works for similarity			
				check			
			ADD-ON	The software provided			
				shall provide:			
				Product Training			
				Collaterals (banners			
10		6 1	Ci	and tarpaulin)	10.000.00	10.000.00	
16	1	Set		Experiment Software	19,000.00	19,000.00	
			Academic License V				
			DESCRIPTION	Animal Simulator is a program that enables you			
				to perform various animal			
				experiments on a virtual environment. You can			
				study the effect of drugs			
				on ciliary motility of frog			
				Oesophagus, determine			
				of the PD2 of Serotonin			
				on stomach strip			
				preparation and the			
				effects of various			
				strengths of stimulus on			
				muscle.			
			KEY FEATURES	· Simulation of Animal			
				Experiments	<u> </u>		

	1	1		D. J. J. J. J. J.	1		
				Best in class Virtual Animal Lab for Experiments On-line assessment			
				and evaluation portal			
				 Computer Assisted Learning for Animal Experiments In-depth coverage of each topic 			
17	1	Set	Statistics Softwa	re	150,000.00	150,000.00	
				/ersion, if applicable			
			TYPE OF LICENSE	A modular product line that supports all stages of the analytical process – planning, data collection, data access and management, analysis, reporting and deployment Provide the latest version of the Software Perpetual			
1			KEY FEATURES	Statistics Base Module			
				 Descriptive Statistics Test to Predict Numerical Outcomes and Identity Groups Factor Analysis 			
				b. K-Means Cluster Analysis			
				c. Hierarchical Cluster Analysis d. Two Steps Cluster Analysis			
				e. Discriminantf. Linear Regressiong. Ordinal Analysish. Nearest Neighbor			
			SOFTWARE SUBSCRIPTION & SUPPORT	Analysis One (1) Year			
			TECHNICAL SUPPORT	Technical Support shall include the following:			
				 Help with errors during installation Help with failed installation; program will not run On-site installation of customer's software 			
				 Provide guidance updating encryption codes Provide details on recommended resource settings and how to set them 			
				Walk through update of encryption code, providing customer with Step-by-step instruction over the phone In situation in which common troubleshooting techniques have been unsuccessful, "walk			
				through" the installation procedure with the customer			

1	set		tion Modeling Software /ersion, if applicable Building Information	65,000.00	65,000.00		
		KEY FEATURES	Modeling (BIM) Software is an intelligent 3D model-based process that equips architecture, engineering, and construction professionals with the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure. Simulates building information modeling which is a process of involving the generation and management of digital representations of physical and functional characteristics of places. Current BIM software is used by individuals, businesses and government agencies who plan, design, construct, operate and maintain diverse physical infrastructures, such as water, wastewater, electricity, gas, refuse and communication utilities, roads,bridges, ports, tunnels, etc. Expresses design intent for elementary parts as well as detailed assemblies With bidirectional associativity, a change anywhere, is a change everywhere, model information is automatically updated throughout the model Enables multiple team members to work on the same project at the same time on a central shared model Delivers tools for architectural design, MEP				
			Delivers tools for architectural design, MEP engineering, structural engineering, and construction, and enables				
			disciplines.				
30	sets	Travel Reservation (Hotel)		6,666.67	200,000.00		
			Integrated software solution that caters to the needs of most functions of a hotel. Data flows across departments electronically and accurately relayed to all units concern Room Reservation Function Room Inventory				
	30	30 sets	30 sets Travel Reservation (Hotel) Academic License V DESCRIPTION	that equips architecture, engineering, and construction professionals with the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure. KEY FEATURES KEY FEATURES	that equips architecture, engineering, and construction professionals with the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure. KEY FEATURES Simulates building information modeling which is a process of involving the generation and management of digital representations of physical and functional characteristics of places. Current BIM software is used by individuals, businesses and government agencies who plan, design, construct, operate and maintain diverse physical infrastructures, such as water, wastewater, electricity, gas, refuse and communication utilities, roads, bridges, ports, tunnels, etc. Expresses design intent for elementary parts as well as detailed assemblies With bidirectional associativity, a change anywhere, is a change everywhere, model information is automatically updated throughout the model Enables multiple team members to work on the same project at the same time on a central shared model Delivers tools for architectural design, MEP engineering, structural engineering, and construction, and enables coordination between disciplines. 30 sets Travel Reservation System, Licensed (Hotel) Academic License Version, if applicable DESCRIPTION Integrated software solution that caters to the needs of most functions of a hotel. Data flows across departments electronically and accurately relayed to all units concern KEY FEATURES Room Reservation Function Room Inventory	that equips architecture, engineering, and construction professionals with the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure. KEY FEATURES KEY RESERVATION KEY FEATURES KEY FEATURE KEY FEATUR	that equips architecture, engineering, and construction professionals with the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure. KEY FEATURES Simulates building information modeling which is a process of involving the generation and flunctional characteristics of places. Current BIM software is used by individuals, businesses and government agencies who plan, design, construct, operate and maintain diverse physical infrastructures, such as water, wastewater, electricity, gas, refuse and communication utilities, roads, bridges, ports, tunnels, etc. Eugresse design intent for elementary parts as well as detailed associativity, and hange anywhere, is a change everywhere, model information is automatically updated throughout the model Enables multiple team members to work on the same project at the same model Enables multiple team members to work on the same project at the same time on a central shared model Delivers tools for architectural design, MEP engineering, structural engineering, and construction, and enables coordination between southon that caters to the needs of most functions of a hotel. Data flows across departments electronically and accurately relayed to all units concern REY FEATURES REY FEATURES ROM RESERVATION Travel Reservation System, Licensed (Hotel) Accordination between selectronically and accurately relayed to all units concern Rom Reservation Function Rom Inventory

		T	_		1		
				Front Office Functions			
				Client Portfolio and			
				database			
				Accounting and Audit			
1				Functions			
1				Food and Beverage			
20	c	Coto	Drandad C Busin	Functions New Wireless Router	2.000.00	40.000.00	
20	6	Sets			3,000.00	18,000.00	
			Standards	IEEE 802.11n, 802.11g,			
				802.3a, 802.3b, 802.3u, and 802.3			
			Ports	LAN Fast Ethernet auto			
			10165	sensing, DC jack			
			Buttons	Power (on/off) push			
			Buttonio	button, Reset button,			
				Wireless protected setup			
			Cabling type	At least Category 5e or			
				better			
			Ports	At least 10BASE-			
1				T/100BASE-TX Ethernet,			
1			OC Compatibility	12V DC power Windows, and Mac			
			OS Compatibility Accessories	CD with setup software			
1			7.000301103	and resources, Ethernet			
1				cable and Power adapter			
1			Warranty	At least 1 year on parts			
				and service			
21	6	Sets		New Wireless Access	5,000.00	30,000.00	
			Point	TEEE 000 44 000 11	5,000.00	33,000.00	
			Standards	IEEE 802.11n, 802.11g,			
				802.11b, 802.3af, 802.3u, 802.1X (security			
				authentication), 802.1Q			
				(VLAN), 802.1D			
				(Spanning Tree), 802.11i			
				(WPA2 security), 802.11e			
				(wireless QoS), IPv4 (RFC			
				791), IPv6 (RFC 2460)			
			Ports	LAN Fast Ethernet auto			
			.	sensing, DC jack			
			Buttons	Power (on/off) push button, Reset button			
			Cabling type	At least Category 5e or			
			cability type	better			
1			Antennas	Internal antennas			
1				optimized for wall, ceiling,			
				or desktop placement			
1			Ports	At least 10BASE-			
1				T/100BASE-TX Ethernet,			
				12V DC power with support for 802.3af PoE			
1			OS Compatibility	Windows, and Mac			
1			Accessories	CD with setup software			
			1000000.100	and resources, Ethernet			
				cable and Power adapter			
			Warranty	At least 1 year on parts			
				and service			
22	1	Lot		nd New Dual Sided Card	724,205.50	724,205.50	
			Printer with soft		. 2 1,203.30	, = 1,203.30	
			ISO Certification	Manufactured by an ISO			
				9001 or ISO 9002			
1			Print Method	certified Manufacturer Dye-Sublimation/Resin			
			Time Mediod	Thermal Transfer			
			Resolution	At least 300 dpi (11.8			
				dots/mm)			
			Colors	Up to 16.7 million / 256			
				shades per pixel			
			Print Speed	Up to 29 seconds per			
			(batch mode)	card/124 cards per hour			
		1		(YMCK with transfer)			

 T .			
Accepted	CR-80 (3.370" L x 2.125"		
Standard Card	W / 85.6 mm L x 54 mm		
Sized	W)		
Accepted Card Thickness	.030" (30 mil) to .050 (50 mil) / .762 mm to 1.27		
THICKHESS	mm		
Software Drivers	Windows XP/Server		
Software Drivers	2003/Vista (32 & 64		
	bit)/Server 2008 (32 & 64		
	bit) / 7 (32 & 64 bit); or		
	Mac OS x v10.4 / v10.5;		
	or Linux		
Print Area	Over-the-edge on CR-80		
	cards		
Options	Card lamination module –		
	single sided or dual sided		
	(simultaneous)		
	Smart card encoding		
	(contact/contactless)		
	Dual sided printing		
	Door and cartridge locks		
	Printer cleaning kit		
	_		
	Magnetic stripe encoding		
	iCLASS Programming		
	Platform Kit		
	Secure Propriety		
	Consumables System		
	Custom Secure		
	Holographic Film and		
60FT.44DF F0D D.4	Overlaminate		
SOFTWARE FOR DA	TABASE MANAGEMENT		
SECURITY	License Verification		
	Hardware Key/Hardware		
	ID		
	Role Base User		
	Management		
	(definable user		
	priveleges)		
	Password complexity		
	 Auto Log-out Option 		
	- Audit Trail Log		
	Option		
	 Password Expiry 		
	Option		
	 Lock User after 3 		
	wrong entries of		
	Username and/or		
	Password Character Crouping		
	- Character Grouping		
	FK Printing		
	Auto Domain		
	Authentication		
Database and	MS Access, MySQL Server		
Network Support	5.5, Microsoft SQL Server		
	2008		
	Real Time Access to multi		
	active database		
	Flexible image storage –		
	stores images inside or		
	outside the ID Database		
	Photos, signature and		
	fingerprints can be		
	extracted/exported from		
C4 D:	the existing database		
Card Design	WYSIWYG, Intuitive		
	Layout Design Supported image file		
	formats		
I.	TOTTING		

			<u> </u>		1
		Image transparency on			
		photographs, signatures			
		and fingerprints Tool Box for Static Text,			
		Shapes, Logos Effects			
		and Backgrounds			
		Imaging Features such as			
		Zoom in/Zoon out,			
		Rotate, Crop, Tool,			
		Alignment Tools, Magic			
		Wand, Eraser, Image			
		Brightness and Contrast			
	Data Entry and	Supports Form View and			
	Special Utilities	Grid View data entry			
		Seamless Photo,			
		signature and fingerprint,			
		capturing from supported			
		devices			
		Supports wide area			
		Barcode Formats e.g. PDF417, QR Code 93,			
		Code 128, Code 39			
		Supports for Canon SLR			
		Camero for remote			
		capturing			
		Text File Import (CSV,			
		Tab Delimited)			
		Text File Export (PDF,			
		CSV)			
		Special use field (auto			
		numbering, issue and			
		expiry date, drop down			
	Printing and	list entry) Single and/or Dual Sided			
	Encoding	Printing			
	Litedaling	Batch Printing			
		Magnetic Stripe Encoding			
		(ISO Track 1, 2, 3)			
		Contactless Smart Card			
		Encoding			
		(one-pass), Mifare classic			
		(1k and 4K)			
	Reports	Print History			
		Database Report			
		Cards Printed and Cards			
		not Printer Report			
		Missing Data Report (Data Field, Photograph,			
		Signature and			
		Fingerprint)			
		Cards about to expire			
		Report			
		Audit Trail Report			
	Warranty	Printer – 3 years			
		Printhead – Lifetime			
	Training	One (1) Training and Two			
	Direction 11	(2) Re-trainings			
	Preventive	Free Semi-Annual PM for			
	Maintenance	three Years, On-site visit Nationwide			
	Oth	er Inclusions			
	Full HD Webcam	C. Indusions			
	Mini Tripod				
	Pen Tablet				
		CK, 500 prints/roll (full color-			
	front & back-Black				
	Consumables: Filn	n, 750 prints/roll (Front and			
	Back) 12 Films				
		W PROXIMITY CARD			
	(WORKING FREQ	- 125KHZ) 8500 pcs.			
		Total Amou	nt, PhP 12,	.086,205.50	
Note: The Die	tributor/receller must indice	te its tender in the order of prese	ntation as above	Likewice it must ettech e	n official

Note: The Distributor/reseller must indicate its tender in the order of presentation as above. Likewise, it must attach an official brochure of the item being offered for reference purposes during the TWG evaluation.

Section VIII. Bidding Forms

BID FORM

		Date: Invitation to Bid ³ N ^o :
To: [name and addr	ess of Procuring Ent	ity]
Gentlemen and/or La	dies:	
numbers], the receipt [supply/deliver/perforr Documents for the sum	of which is hereby on a local field of the contract of the con	ocuments including Bid Bulletin Numbers [insert duly acknowledged, we, the undersigned, offer to the Goods] in conformity with the said Bidding at in words and figures] or such other sums as may edule of Prices attached herewith and made part of
We undertake delivery schedule spec		pted, to deliver the goods in accordance with the of Requirements.
	-	ake to provide a performance security in the form, the Bidding Documents.
	use 18.2 and it shall	for the Bid Validity Period specified in BDS remain binding upon us and may be accepted at d.
		paid or to be paid by us to agents relating to this arded the contract, are listed below: 1
Name and address of agent	Amount and Currency	Purpose of Commission or gratuity
(if none, state "None	")	
Until a formal acceptance thereof and your		and executed, this Bid, together with your writter all be binding upon us.
We understand receive.	that you are not b	ound to accept the lowest or any Bid you may
We certify/co		ply with the eligibility requirements as per ITB

 $^{^{1}}$ If ADB, JICA and WB funded projects, use IFB. 4 Applicable only if the Funding Source is the ADB, JICA or WB.

Dated this	day of	20	·
[signature]	[in th	he capacity of]	
Duly authorized to sign Bid for and on behalf	of		_

Goods Offered From Abroad

Name of Bidder	. Invitation to Bid ² Number	. Page	of	

1	2	3	4	5	6	7	8	9
Item	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)

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 $^{^{2}\ \}mathrm{If}\ \mathrm{ADB}, \mathrm{JICA}\ \mathrm{and}\ \mathrm{WB}\ \mathrm{funded}\ \mathrm{projects}, \mathrm{use}\ \mathrm{IFB}.$

For Goods Offered From Within the Philippines

Name of Bidder	.]	Invitation	to B	id^3	Number	Page	of	

1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per item	Cost of local labor, raw material, and component ²	Total price EXW per item (cols. 4 x 5)	Unit prices per item final destination and unit price of other incidental services	Sales and other taxes payable per item if Contract is awarded	Total Price delivered Final Destination (col 8 + 9) x 4

³ If ADB, JICA and WB funded projects, use IFB.

Schedule of Prices

Item		Unit of			Unit	Total	Bidder's	Proposal	Country of
No.	Qty.	Issue	Item I	Description	Cost	Cost	Unit Price	Total Price	Origin
1	206	Sets	Branded and Bra Computer ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified manufacturer; At least 10 years of satisfactory trade	30,000.00	6,180,000.00			
			Processor	presence/existence At least 4 cores and 4 threads or equivalent At least 1.60 GHz processor At least 2 MB Cache					
			Memory On-	At least 4Gb DDR3					
			Board Hard Disk	At least SATA Hard Disk At least 1TB capacity 5400 rpm					
			CD-ROM Drive	At least SATA Internal DVD-ROM/Combo Drive • At least 8X					
			Monitor	At least 19.5" Screen size LED Backlight					
			Network	At least 10/100 Mbps Network Interface (On-board and/or Card)					
			Keyboard	USB (US) Keyboard (same brand)					
			Pointing Device	USB optical mouse with scroll wheel (same brand)					
			Motherboard Interfaces	USB Keyboard, USB Mouse, Video & DVI,					
			(Motherboard must be compatible with the processor)	LAN port, and at least two (2) USB 3.0 ports with at least one (1) USB 2.0 ports. And/or					
			Operating system	HDMI-out ports Licensed proprietary commercial OS (latest user-friendly OS and popularly-used by non- IT users); 32/64 bit, as appropriate					
			Documentation	User's Guide and Technical Manuals					
			Warranty Certificate	At least 1 years on all parts, labor and					
			Post Warranty	services At least 1 years post- warranty support on availability of parts					
			Burn Test Quality Assurance	At least 5 continuous days (Certification to be issued by the Distributor/Supplier) Using the PassMark BurnIn Test Software					
2	53	Units	Branded & Brand Computer	New Laptop	35,000.00	1,855,000.00			

			ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified manufacturer; At least 10 years of satisfactory trade				
			Processor	presence/existence At least 2 cores 4 threads or equivalent • At least 1.7 GHz processor				
			Memory On-	 At least 3 MB L3 Cache At least 8Gb DDR3 				
			Board Hard Disk	1333 SATA Hard Disk • At least 1TB				
			CD-ROM Drive	capacity 5400 rpm At least SATA Internal DVD-ROM Drive				
			Display Screen	At least 8X DVD At most 14" HD; 1366 x 768 pixel resolution				
			Network	At least 10/100 Mbps built-in network interface Built-in wireless LAN,				
			Operating System	and Built-in Bluetooth Licensed proprietary commercial OS (latest user-friendly OS and popularly-used by non- IT users); 32/64 bit,				
			Battery Life	as appropriate At least 3.0 hours battery life usage				
			Accessories	Built-in webcam and Carrying bag				
			Documentation	User's Guide and Technical Manuals				
			Warranty Certificate	At least 1 year on all parts, services and support				
			Burn Test Quality Assurance	At least 5 continuous days (Certification to be issued by the Distributor/Supplier) Using the PassMark BurnIn Test Software				
3	15	Units	Branded & Brand (Entry Level)	New Laser Printer	10,000.00	150,000.00		
			ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified Manufacturer	10,000.00	130,000.00		
			Print speed First-page out time	At least 22ppm Not more than 10 seconds				
			Resolution	At least up to 600x600x2 dpi (1200 dpi effective output)				
			Memory	At least 8Mb installed memory				
			Interface Paper handling	At least USB 2.0 port With at least 10 sheets priority feed slot With at least 150				
			Media Types	sheet input tray Must accept, at least, the following media types: Plain paper				
				 Transparencies 				
				Envelopes				1

		1	•		•	•	1	•	,
				Labels					
			Media Sizes	Must accept the					
				following media sizes:					
				 Standard Tray, 					
				cut sheet					
				a) A4, Letter					
				b) Legal, 8.5 x 13					
				c) Executive, A5					
				2) Multi-purpose					
				Tray, cut sheet					
				a) Custom: at					
				least 3 x 5 to 8.5 x 14					
				in.					
			Printer Drivers	Drivers for Windows XP, Windows 8,					
				Window 7 32/ 64 bit,					
				Mac OS X and Linux					
			Print Processor	At least 266Mhz					
			Accessories	USB cable, power					
				cable, drivers and					
			Manusont	manuals					
			Warranty	At least 1 year on parts and service					
			Support	At least 3 years post-					
			''	warranty support on					
				availability of parts					
4	25	Units		New Laser Printer	20,000,00	F00 000 00			
			(Mid-Range) ISO Certification	Manufactured by an	20,000.00	500,000.00			
			150 certification	ISO 9001 or ISO 9002					
				certified Manufacturer					
			Print speed	At least 30 ppm					
			First-page out	Not more than 8.0					
			time Resolution	seconds					
			Resolution	At least up to 1200x1200 dpi					
			Memory	At least 64Mb installed					
			,	memory					
			Interface	At least USB 2.0 port					
			Paper handling	With at least 150					
				sheet input tray With at least 50 sheet					
				capacity multi-purpose					
				tray					
				With at least 250					
				sheet standard					
			M. P. T	capacity tray					
			Media Types	Must accept, at least, the following media					
				types:					
				Plain paper					
				Transparencies					
				Envelopes					
			Madia Ci	■ Labels					
			Media Sizes	Must accept the following media sizes:					
				Standard Tray,					
				cut sheet					
				a) A4, Letter					
				b) Legal, 8.5 x					
				13					
				c) Executive, A5					
				Multi-purpose Tray, cut sheet					
				a) Custom: at					
				least 3 x 5 to 8.5 x 14					
				in.					
—						i e	i		
			Printer Drivers	Drivers for Windows					
			Printer Drivers	XP, Windows 8,					
			Printer Drivers						

		1		and them.	ı	I	I I	1
				and Linux				
			Print Processor	At least 266Mhz				
			Accessories	USB cable, power				
			7.000000.00	cable, drivers and				
				manuals				
			Warranty	At least 1 year on				
				parts and service				
			Support	At least 3 years post-				
				warranty support on availability of parts				
5	2	Units	Branded & Brand	New Laser Printer				
	_	Office	(High-End)	New Luser France	30,000.00	60,000.00		
			ISO Certification	Manufactured by an	,	,		
				ISO 9001 or ISO 9002				
				certified Manufacturer				
			Print speed	At least 45 ppm				
			First-page out time	Not more than 8.0 seconds				
			Resolution	At least up to				
				1200x1200 dpi				
			Memory	At least 256Mb				
				installed memory				
			Interface	At least USB 2.0 port				
			Paper handling	With at least 150				
				sheet input tray With at least 50 sheet				
				capacity multi-purpose				
				tray				
				With at least 250				
				sheet standard				
			M. P. T	capacity tray				
			Media Types	Must accept, at least,				
				the following media types:				
				Plain paper				
				 Transparencies 				
				Envelopes				
				Labels				
			Media Sizes	Must accept the				
				following media sizes:				
				 Standard Tray, 				
				cut sheet				
				a) A4, Letter b) Legal, 8.5 x 13				
				c) Executive, A5				
				2) Multi-purpose				
				Tray, cut sheet				
				a) Custom: at least 3				
				x 5 to 8.5 x 14 in.				
			Printer Drivers	Drivers for Windows				
				XP, Windows 8,				
				Windows 10, Window 7 32/ 64 bit, Mac OS X				
				and Linux				
			Print Processor	At least 1500Mhz				
			Accessories	USB cable, power				
				cable, drivers and				
			Manus-t-	manuals				
			Warranty	At least 1 year on parts and service				
			Support	At least 3 years post-				
				warranty support on				
				availability of parts				
6	1	Lot		nd New End-Point	212 500 00	545 PCC CC		
			Anti-Virus	Antivirus	213,500.00	213,500.00		
			PROTECTION	Antispyware				
			INOTECTION	Antimalware				
				E-mail/SMS/Antispam				
				Intrusion Prevention				
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				Device Control					
			DETECTION AND	Firewall					
			DETECTION AND	ActiveX					
			REMOVAL	Adware					
				Browser Exploits					
				Keyloggers					
				Spyware					
				Root Kits					
				Trojans					
			SCAN	On- Access Scan					
				On- Demand Scan					
				Quick Scan					
				Scheduled Scan					
				Automatic USB device					
				Scan					
			UPDATES	Automatic daily					
				updates; Either pushed by					
				management console					
				or initiated by client.					
				Can be manually					
				updated with a					
				standalone virus					
				definition file				1	
			CONSOLE	At least one (1)				1	
			MANAGER	administrator					
			LICENSE	1 year subscription with media kit DVD					
				disc (for at least 300					
				users)					
7	5	Units		nd New Thin Client	20,000.00	100,000.00			
			ISO Certification	Manufactured by an					
				ISO 9001 or ISO 9002					
				certified manufacturer;					
				At least 10 years of satisfactory trade					
				presence/existence					
			Processor						
			Processor	System on Chip • At least 1.20 GHz					
			Processor	System on Chip					
			Processor	System on Chip At least 1.20 GHz					
			Processor	System on Chip At least 1.20 GHz dual core processor					
			Processor Memory	System on Chip At least 1.20 GHz dual core processor At least with GPU					
			Memory	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM					
			Memory Internal Drive	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD					
			Memory Internal Drive Multimedia and	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated					
			Memory Internal Drive Multimedia and Input Device	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card					
			Memory Internal Drive Multimedia and Input Device Network	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000					
			Memory Internal Drive Multimedia and Input Device Network Interface	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE					
			Memory Internal Drive Multimedia and Input Device Network	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post-					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post- warranty support on					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate Post Warranty	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post- warranty support on availability of parts					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post- warranty support on availability of parts At least 5 continuous					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate Post Warranty Burn Test Quality	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post- warranty support on availability of parts At least 5 continuous days (Certification to be issued by the					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate Post Warranty Burn Test Quality	system on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post- warranty support on availability of parts At least 5 continuous days (Certification to be issued by the Distributor/Supplier)					
			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate Post Warranty Burn Test Quality	system on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post- warranty support on availability of parts At least 5 continuous days (Certification to be issued by the Distributor/Supplier) Using the PassMark					
c			Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate Post Warranty Burn Test Quality Assurance	System on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post- warranty support on availability of parts At least 5 continuous days (Certification to be issued by the Distributor/Supplier) Using the PassMark BurnIn Test Software					
8	1	Unit	Memory Internal Drive Multimedia and Input Device Network Interface Expansion Features Operating system Documentation Warranty Certificate Post Warranty Burn Test Quality Assurance	system on Chip At least 1.20 GHz dual core processor At least with GPU At least 1 MB Cache At least 4Gb DDR3L SODIMM SDRAM At Least 8GB M.2 SSD With Integrated Graphics Card At least 10/100/1000 GbE At least: 2 USB 3.0, 2 USB 2.0, 1 headphone, 1 microphone, 2 DisplayPort 1.2, 1 VGA and 1 RJ-45 Licensed proprietary commercial OS User's Guide and Technical Manuals At least 1 years on all parts, labor and services At least 1 years post- warranty support on availability of parts At least 5 continuous days (Certification to be issued by the Distributor/Supplier) Using the PassMark	184,000.00	184,000.00			

i		•	•		i	•	,	
			Scanner type	Duplex Sheet Feed				
				Scanning				
			Scan Resolution	At least 600 dpi and				
			Daile det acala	1200 dpi (interpolated)				
			Daily duty cycle Scanning Speed	6,000 pages At least 65ppm				
			Automatic	At least Ultrasonic				
			Detection	Double- Feed				
			Detection	Detection				
			Interface	At least USB 2.0 port				
			Control Panel	At least 3 customizable				
				Single touch scan keys				
				with the touch of a				
				button, instantly start				
				scanning documents and send them				
				automatically to a				
				destination.				
			Paper handling	With at least 100				
				sheet automatic				
				document feeder				
			Media Types	Must accept, at least,				
				the following media types:				
				Plain paper				
				 Transparencies 				
				Envelopes				
				Labels				
				Checks, Cards				
				(business card, PVC				
				ID, Embossed Card,				
			Scan File Format	Plastic ID) Must accept the				
			Scall File Format	following file format:				
				 PDF Searchable. 				
				PDF Image only,				
				PDF/A				
				■ JPEG				
				 TIFF single page, 				
				TIFF multi page				
			Printer Drivers	 BMP Drivers for Windows 				
			Printer Drivers	XP, Windows 8,				
				Windows 10, Window				
				7 32/ 64 bit, Mac OS X				
				and Linux				
			Accessories	USB cable, power				
				cable, drivers and manuals				
			Warranty	At least 1 year on				
			,	parts and service				
			Support	At least 3 years post-				
				warranty support on				
9	1	Unit	Branded and Pro	availability of parts nd New Photo Editing				
9	1	Offic	Software	ina New Filoto Eultilig	20,000.00	20,000.00		
				Version, if applicable	_5,555.00			
			Photo Corrections	•				
				Brightness/Contrast				
				tool, Exposure tool,				
				Curve tool, Color				
				Balancing tool, Filter tool, Variation tool,				
				Shadows/Highlights				
				Adjustment tool,				
				Hue/Saturation tool,				
				HDR toning tool				
			Photo	Sharpening Adding				
			Enhancements	tool, Blur tool, Adding and Reducing Noise				
				tool, Brush tool, Patch				
				tool, Remix tool, Clone				
		•		•	•	•		

				Stamp tool, Red eye tool				
			Photo Compositions Artistic Effects	 Burn tool, Mask, Photo Merging Content-Aware Scale Feature, Vanishing points, 				
			Create Vector Artwork	Puppet Warp tool, Artistic Filter, Smart Objects, Custom Filter Vector path tool, Vector Mask, Clipping Mask, Vector Shape, Layer style,				
			Creating 3D Objects Video Corrections	3D paint tool,3d RenderingClone and heal video layers				
			Animating Images Other Features	 Frame Animations Creating Web Images, Painting, Adding Text to images and Vector Art 				
10	18	Unit	Branded and Bran Reader and Write		6,000.00	108,000.00		
			ISO Certification Magnetic Card	Manufactured by an ISO 9001 or ISO 9002 certified manufacturer; At least 10 years of satisfactory trade presence/existence Only Read				
			RFID Card	Read and Write				
			Interface	USB				
			Documentation Warranty Certificate	LED provide operational status ABA, ANSI, ISO, AAMVA, CADMV compatible Bi-directional swipe reading At least 13.56 MHz mifare RFID reader/writer EM, TK, AT, mifare, ICode compatible (module specific) Built-in data encryption option: Triple DES, AES128, advanced security features and masked data Good read confirmation by beep sounds User's Guide and Technical Manuals At least 1 years on all parts, labor and services				
11	1	Set	Branded and Bran Kit	nd New Digital Filter	4,500.00	4,500.00		

Description	Includes a UV (C) HMC					
	filter, a circular					
	polarizer filter, and a					
	3-stop neutral density					
	filter in a convenient filter pouch. This kit					
	provides everything					
	necessary to get					
	started with filtration					
	for digital camera.					
F	eatures					
UV (C) HMC Filter	 Absorbs UV 					
	lights, which can cause					
	outdoor photos to					
	appear hazy and					
	indistinct					
	 Works as general protection 					
	filter to reduce dust,					
	moisture, and					
	scratches from					
	reaching lens elements					
	 Clear filter 					
	provides no additional					
	coloration or contrast,					
	allowing you to pair this filter with others					
	HMC multi-					
	coating help to reduce					
	flare, ghosting, and					
	reflections on the filter					
	surface for greater					
	contrast and color					
	fidelity. Greater than 97% light transmission					
	is possible, providing					
	additional contrast and					
	high color fidelity					
Circular Polarizer	· Helps to reduce					
Filter	reflections and glare					
	by filtering out light					
	that has become					
	polarized due to reflection from a non-					
	metallic surface					
	· Polarizing filters					
	arrange, and filter,					
	directionally polarized					
	light perpendicularly to					
	the reflected light,					
	allowing for the absorption of much of					
	the light					
	· Clears up haze					
	in distant landscapes					
	and provides more					
	saturated, vivid colors					
	 Strongest effect when used at a 					
	90° angle from the					
	sun					
	 Ideal for use 					
	with digital cameras					
	and autofocus lenses					
	where a linear polarizer will often					
	disrupt auto exposure					
	and focus features					
Neutral Density	· To enable slow					
(NDX8) 0.9 Filter	shutter speeds to be					
	used, especially with					
	high speed films, to record movement in					
	subjects such as					
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				waterfalls, clouds, or				
				cars				
				 To decrease 				
				depth of field by				
				allowing wider				
				apertures to be used,				
				which helps separate				
				subjects from their				
				background				
				· To decrease				
				the effective ISO of				
				high speed film (above				
				ISO 400) and allow it				
				to be used outdoors in				
				bright situations				
				 To allow cine 				
				and video cameras				
				(which have fixed				
				shutter speeds) to film				
				subjects such as snow,				
1	1			sand or other bright				
1	1			scenes which could				
1	1							
1	1			cause overexposure				
1	1			· 8x = ND 0.9				
1	1			(exposure adjustment				
				= 3 stops, reduces ISO				
				1/8)				
			Filter Pouch	Filter Jewel Case (24 –				
				58mm)				
			Warranty	Limited 1-Year				
				Warranty				
12	10	Units	Branded and Bra	nd New Automatic				
			Voltage Regulato		3,500.00	35,000.00		
			Phase	Single Phase	,			
			Input Range	140 – 260 AVC				
			Frequency					
				60 Hz				
			Time Delay	Short 5 sec/Long 255				
			Time Delay	Short 5 sec/Long 255 sec				
				Short 5 sec/Long 255 sec Less than 100 ms				
			Time Delay	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low				
			Time Delay	Short 5 sec/Long 255 sec Less than 100 ms				
			Time Delay	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low				
			Time Delay	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection				
			Time Delay Response Time	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection				
			Time Delay Response Time Volt-Ampere	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max)				
			Time Delay Response Time Volt-Ampere Wattage	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max) 1000W (Max)				
12	40	Coto	Time Delay Response Time Volt-Ampere Wattage Installation Cable	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max) 1000W (Max) Copper (0.75 mm2)				
13	40	Sets	Time Delay Response Time Volt-Ampere Wattage Installation Cable Software For Ma	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max) 1000W (Max)	20,000,00	900 000 00		
13	40	Sets	Time Delay Response Time Volt-Ampere Wattage Installation Cable Software For Ma Problem	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max) 1000W (Max) Copper (0.75 mm2)	20,000.00	800,000.00		
13	40	Sets	Time Delay Response Time Volt-Ampere Wattage Installation Cable Software For Ma Problem Academic License N	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max) 1000W (Max) Copper (0.75 mm2) thematical Machine Version, if applicable	20,000.00	800,000.00		
13	40	Sets	Time Delay Response Time Volt-Ampere Wattage Installation Cable Software For Ma Problem	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max) 1000W (Max) Copper (0.75 mm2) thematical Machine /ersion, if applicable A high-performance	20,000.00	800,000.00		
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13	40	Sets	Time Delay Response Time Volt-Ampere Wattage Installation Cable Software For Ma Problem Academic License N	Short 5 sec/Long 255 sec Less than 100 ms Over Voltage and Low Voltage Protection Overload and Over Heat Protection 1KVA (Max) 1000W (Max) Copper (0.75 mm2) thematical Machine Version, if applicable A high-performance language for technical computing. It	20,000.00	800,000.00		
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			scientific calculator-				
			numerical computation				
			Having programming				
			and graphing				
			capabilities with				
			visualization tool				
			A matrix-vector				
			oriented system Built-in many				
			intelligent problem-				
			solving tools (called				
			toolboxes)				
			Having symbolic				
			solutions by using				
			Symbolic Math Basic math working in				
			command window				
			Display answers				
			without semicolon				
			Nothing display with				
			semicolon				
			Remember the				
			variables in Workspace				
			A software with the following toolbox:				
			· Digital Signal				
			Processing Toolbox				
			· Signal Processing				
			Toolbox				
			· Simulink				
			· Control System				
			Toolbox · Simulink Control				
			Toolbox				
			· Image Processing				
			Toolbox				
			· Instrument Control				
			Toolbox • Statistics and				
			Machine Learning				
			Toolbox				
			· Symbolic Math				
	_		Toolbox				
14	1	Set	Software for Structural Design	400,000.00	400,000.00		
			Academic License Version, if applicable				
			DESCRIPTION Integrated Design				
			system for Building and General				
			Structures. Features:				
			unlimited number of				
			nodes, elements and				
			load combinations;				
			construction sequence analysis; time				
			dependent material				
			properties to simulate				
			creep and shrinkage;				
	l		suspension and cable-				
			aka, , a al la! al al a				
			stayed bridge				
			analyses; moving load				
			analyses; moving load analysis; geometric non-linear analysis; heat of hydration				
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			analyses; moving load analysis; geometric non-linear analysis; heat of hydration analysis. KEY FEATURES USER-FRIENDLY GUI The user-oriented				
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			analyses; moving load analysis; geometric non-linear analysis; heat of hydration analysis. KEY FEATURES USER-FRIENDLY GUI The user-oriented input/output functions are based on sophisticated and intuitive User Interface				
			analyses; moving load analysis; geometric non-linear analysis; heat of hydration analysis. KEY FEATURES USER-FRIENDLY GUI The user-oriented input/output functions are based on sophisticated and				

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DESCRIPTION ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text	15	1	Set	Plagiarism Detect	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs	270,000.00	270,000.00			
DETECTOR SOFTWARE is an electronic text	15	1	Set	_	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs	270,000.00	270,000.00			
SOFTWARE is an electronic text	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable	270,000.00	270,000.00			
electronic text	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM	270,000.00	270,000.00			
matching system that	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM DETECTOR	270,000.00	270,000.00			
	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text	270,000.00	270,000.00			
	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that	270,000.00	270,000.00			
	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that compares text of a	270,000.00	270,000.00			
	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that compares text of a written document	270,000.00	270,000.00			
	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that compares text of a written document against a database of	270,000.00	270,000.00			
	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that compares text of a written document against a database of sources. The	270,000.00	270,000.00			
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published works, on	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System ersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that compares text of a written document against a database of sources. The database contains copies of electronic	270,000.00	270,000.00			
commercial databases,	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System dersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that compares text of a written document against a database of sources. The database contains copies of electronic text on the internet, in	270,000.00	270,000.00			
and in assignments	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System dersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that compares text of a written document against a database of sources. The database contains copies of electronic text on the internet, in published works, on commercial databases,	270,000.00	270,000.00			
previously submitted	15	1	Set	Academic License V	shear & torsional strength scheck; Meshed slab & wall design; General Section Designer; Automatic generation of load combinations in accordance with various design codes.dfs tor System dersion, if applicable ANTI-PLAGIARISM DETECTOR SOFTWARE is an electronic text matching system that compares text of a written document against a database of sources. The database contains copies of electronic text on the internet, in published works, on commercial databases, and in assignments	270,000.00	270,000.00			

by writers all over the	
by writers all over the	
world to licensed	
provided which, in	
turn, provides and	
Original Report in	
which 'matched' text is	
underlined, color	
coded, and linked to	
either the original	
source or a similar	
documents on its	
database. The report	
also provides an	
indication of the	
proportion of the	
submitted work that	
matches other	
sources, this is the	
Similarity Index which	
does NOT define the	
plagiarism that has	
occurred but only the	
percentage of	
similarities with other	
works.	
KEY FEATURES 1. It ensures original	
work by checking	
submitted paper	
against 600+ billion	
web pages, 500+	
million student papers	
and leading library	
databases and	
publicationss	
2. Saves time and	
improves feedback	
through online grading	
where standard and	
customized marks	
appear directly on the	
student paper.	
3. It engages	
students in the writing	
process by providing	
structured anonymous	
feedback of other	
students' written work	
SUBCRIPTION The subscription fee of	
FEE Php 270,000.00	
covers:	
• 12 months	
subscription	
At least 700 users	
(faculty teaching	
Research subjects and	
students of Research	
subjects)	
• Unlimited	
submission of written	
works for similarity	
check	
ADD-ON The software provided	
shall provide:	
Product Training	
Collaterals (banners	
and tarpaulin)	
16 1 Set Simulated Animal Experiment 19,000.00 19,000.00	
Software	
Academic License Version, if applicable	
reducting Election Personny in applicable	

			T = = = = = = = = = = = = = = = = = = =		ı	T	ı	1	1
			DESCRIPTION	Animal Simulator is a					
				program that enables					
				you to perform various					
				animal experiments on					
				a virtual environment.					
				You can study the					
				effect of drugs on					
				ciliary motility of frog Oesophagus,					
				determine of the PD2					
				of Serotonin on					
				stomach strip					
				preparation and the					
				effects of various					
				strengths of stimulus					
				on muscle.					
			KEY FEATURES	· Simulation of					
				Animal Experiments					
				 Best in class Virtual 					
				Animal Lab for					
				Experiments					
				· On-line assessment					
				and evaluation portal					
				· Computer Assisted					
				Learning for Animal					
				Experiments					
				· In-depth coverage of each topic					
17	1	Set	Statistics Softwa		150,000.00	150,000.00			
'	•	560		ersion, if applicable	150,000.00	150,500.00			
			DESCRIPTION	A modular product line					
				that supports all stages of the analytical					
				process – planning,					
				data collection, data					
				access and					
				management, analysis,					
				reporting and					
				deployment					
				Provide the latest					
				version of the					
			TVDE OF	Software					
			TYPE OF	Perpetual					
			LICENSE KEY FEATURES	Statistics Base Module					
			KLIILAIUKLS	Descriptive					
				Statistics					
				2. Test to Predict					
				Numerical Outcomes					
				and Identity Groups					
				 Factor Analysis 					
				b. K-Means Cluster					
				Analysis					
				c. Hierarchical					
				Cluster Analysis d. Two Steps Cluster					
				Analysis					
				e. Discriminant					
				f. Linear Regression					
				h. Nearest Neighbor					
			SOFTWARE	Analysis One (1) Year					
			SUBSCRIPTION	one (1) rear					
			& SUPPORT						
			TECHNICAL	Technical Support shall					
			SUPPORT	include the following:					
				· Help with errors					
				during installation					
				· Help with failed					
				installation; program will not run					
	L		<u> </u>	WIII HOUTUH	<u> </u>		l .	j	

			1			T		
				 On-site installation 				
				of customer's software				
				· Provide guidance				
				updating encryption				
				codes				
				· Provide details on				
				recommended				
				resource settings and				
				how to set them				
				· Walk through				
				update of encryption				
				code, providing				
				customer with Step-				
				by-step instruction				
				over the phone				
				· In situation in				
				which common				
				troubleshooting				
				techniques have been				
				unsuccessful, "walk				
				through" the				
		1		installation procedure				
		1		with the customer				
18	1	set	Building Informa					
10	1	SEL	Software	adon Prodelling	65,000.00	65,000.00		
		1		Version, if applicable	05,000.00	03,000.00		
		1						
			DESCRIPTION	Building Information				
				Modeling (BIM)				
				Software				
				is an intelligent				
				3D model-based				
				process that equips				
				architecture,				
				engineering, and				
				construction				
				professionals with the				
				insight and tools to				
				more efficiently plan,				
				design, construct, and				
				manage buildings and				
				infrastructure.				
			KEY FEATURES	Simulates building				
				information modeling				
				which is a process				
				of involving the				
		1		generation and				
		1		management of digital				
		1		representations of				
		1		physical and functional characteristics of				
		1						
		1		places. Current BIM software is used by				
		1		individuals, businesses				
		1		and government				
		1		agencies who plan,				
		1		design, construct,				
		1		operate and maintain				
		1		diverse physical				
		1		infrastructures, such				
		1		as water, wastewater,				
		1		electricity, gas, refuse				
		1		and communication				
		1		utilities, roads, bridges,				
		1		ports, tunnels, etc.				
		1		Expresses design				
		1		intent for elementary				
		1		parts as well as				
				detailed assemblies				
		1		With bidirectional				
		1		associativity, a change				
		1		anywhere, is a change				
		1		everywhere, model				
		1		information is				
		•						

			т		1		1	
				automatically updated				
				throughout the model				
				Enables multiple team				
				members to work on				
				the same project at				
				the same time on a				
				central shared model				
				Delivers tools for				
				architectural design,				
				MEP engineering,				
				structural engineering,				
				and construction, and				
				enables coordination				
				between disciplines.				
19	30	sets	Travel Reservation	on System, Licensed				
	30	5005	(Hotel)	on Dystem, Licensea	6,666.67	200,000.00		
				Version, if applicable	0,000.07	200,000.00		
			DESCRIPTION	Integrated software				
				solution that caters to				
				the needs of most				
				functions of a hotel.				
				Data flows across				
				departments				
				electronically and				
				accurately relayed to				
				all units concern				
			KEY FEATURES	Room Reservation				
			KET PENTUKES					
				Function				
				Room Inventory				
				Management				
				Front Office Functions				
				Client Portfolio and				
				database				
				Accounting and Audit				
				Functions				
				Food and Beverage				
				Functions				
20	6	Sets	Branded & Brand	Functions				
20	6	Sets	Branded & Brand Router	Functions	3,000.00	18,000.00		
20	6	Sets		Functions I New Wireless	3,000.00	18,000.00		
20	6	Sets	Router	Functions I New Wireless IEEE 802.11n,	3,000.00	18,000.00		
20	6	Sets	Router	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a,	3,000.00	18,000.00		
20	6	Sets	Router	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and	3,000.00	18,000.00		
20	6	Sets	Router Standards	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3	3,000.00	18,000.00		
20	6	Sets	Router	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack	3,000.00	18,000.00		
20	6	Sets	Router Standards	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button,	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button,	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE-	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports OS Compatibility	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports OS Compatibility	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports OS Compatibility	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports OS Compatibility	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports OS Compatibility	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports OS Compatibility	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on	3,000.00	18,000.00		
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service	3,000.00	18,000.00		
20	6	Sets	Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service				
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand Access Point	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service	3,000.00	30,000.00		
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service I New Wireless IEEE 802.11n,				
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand Access Point	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service I New Wireless IEEE 802.11n, 802.11g, 802.11b,				
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand Access Point	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service I New Wireless IEEE 802.11n, 802.11g, 802.11b, 802.3af, 802.3u,				
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand Access Point	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service I New Wireless IEEE 802.11n, 802.11g, 802.11b, 802.3af, 802.3u, 802.1X (security				
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand Access Point	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service I New Wireless IEEE 802.11n, 802.11g, 802.11b, 802.3af, 802.3u, 802.1X (security authentication),				
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand Access Point	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service I New Wireless IEEE 802.11n, 802.11g, 802.11b, 802.3af, 802.3u, 802.1X (security				
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand Access Point	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service I New Wireless IEEE 802.11n, 802.11g, 802.11b, 802.3af, 802.3u, 802.1X (security authentication), 802.1Q (VLAN),				
			Router Standards Ports Buttons Cabling type Ports OS Compatibility Accessories Warranty Branded & Brand Access Point	Functions I New Wireless IEEE 802.11n, 802.11g, 802.3a, 802.3b, 802.3u, and 802.3 LAN Fast Ethernet auto sensing, DC jack Power (on/off) push button, Reset button, Wireless protected setup At least Category 5e or better At least 10BASE- T/100BASE-TX Ethernet, 12V DC power Windows, and Mac CD with setup software and resources, Ethernet cable and Power adapter At least 1 year on parts and service I New Wireless IEEE 802.11n, 802.11g, 802.11b, 802.3af, 802.3u, 802.1X (security authentication),				

			1		1		•		
				security), 802.11e					
				(wireless QoS), IPv4					
				(RFC 791), IPv6 (RFC 2460)					
			Ports	LAN Fast Ethernet					
			. 0.10	auto sensing, DC jack					
			Buttons	Power (on/off) push					
				button, Reset button					
			Cabling type	At least Category 5e or					
				better					
			Antennas	Internal antennas					
				optimized for wall,					
				ceiling, or desktop placement					
			Ports	At least 10BASE-					
			. 0.10	T/100BASE-TX					
				Ethernet, 12V DC					
				power with support for					
			00.0	802.3af PoE					
			OS Compatibility	Windows, and Mac					
			Accessories	CD with setup software and					
				resources, Ethernet					
				cable and Power					
				adapter					
			Warranty	At least 1 year on					
22	-	1 - 4	D	parts and service nd New Dual Sided					
22	1	Lot	Card Printer with		724,205.50	724,205.50			
					721,203.30	724,203.30			
			ISO Certification	Manufactured by an ISO 9001 or ISO 9002					
				certified Manufacturer					
			Print Method	Dye-Sublimation/Resin					
				Thermal Transfer					
			Resolution	At least 300 dpi (11.8					
				dots/mm)					
			Colors	Up to 16.7 million /					
			Dwint Coood	256 shades per pixel Up to 29 seconds per					
			Print Speed (batch mode)	card/124 cards per					
			(bater mode)	hour (YMCK with					
				transfer)					
			Accepted	CR-80 (3.370" L x					
			Standard Card	2.125" W / 85.6 mm L					
			Sized Accepted Card	x 54 mm W) .030" (30 mil) to .050					
			Thickness	(50 mil) / .762 mm to					
			THERTESS	1.27 mm					
			Software Drivers	Windows XP/Server					
				2003/Vista (32 & 64					
				bit)/Server 2008 (32 & 64 bit) / 7 (32 & 64					
				bit); or Mac OS x					
				v10.4 / v10.5; or Linux					
			Print Area	Over-the-edge on CR-					
		I		80 cards					
					i	I .	1	1	
			Options	Card lamination					
			Options	module – single sided					
			Options						
			Options	module – single sided or dual sided (simultaneous) Smart card encoding					
			Options	module – single sided or dual sided (simultaneous)					
			Options	module – single sided or dual sided (simultaneous) Smart card encoding					
			Options	module – single sided or dual sided (simultaneous) Smart card encoding (contact/contactless)					
			Options	module – single sided or dual sided (simultaneous) Smart card encoding (contact/contactless) Dual sided printing Door and cartridge locks					
			Options	module – single sided or dual sided (simultaneous) Smart card encoding (contact/contactless) Dual sided printing Door and cartridge locks Printer cleaning kit					
			Options	module – single sided or dual sided (simultaneous) Smart card encoding (contact/contactless) Dual sided printing Door and cartridge locks Printer cleaning kit Magnetic stripe					
			Options	module – single sided or dual sided (simultaneous) Smart card encoding (contact/contactless) Dual sided printing Door and cartridge locks Printer cleaning kit Magnetic stripe encoding					
			Options	module – single sided or dual sided (simultaneous) Smart card encoding (contact/contactless) Dual sided printing Door and cartridge locks Printer cleaning kit Magnetic stripe					

		Secure Propriety Consumables System			
		Custom Secure Holographic Film and Overlaminate			
		TABASE MANAGEMENT			
	SECURITY	License Verification Hardware			
		Key/Hardware ID Role Base User Management (definable user priveleges) Password complexity			
		Auto Log-outOptionAudit Trail LogOption			
		Password ExpiryOptionLock User after 3			
		wrong entries of Username and/or Password - Character			
		Grouping FK Printing Auto Domain			
	Database and Network Support	Authentication MS Access, MySQL Server 5.5, Microsoft SQL Server 2008 Real Time Access to multi active database			
		Flexible image storage – stores images inside or outside the ID Database Photos, signature and fingerprints can be extracted/exported from the existing database			
	Card Design	WYSIWYG, Intuitive Layout Design Supported image file formats			
		Image transparency on photographs, signatures and fingerprints Tool Box for Static			
		Text, Shapes, Logos Effects and Backgrounds Imaging Features such			
		as Zoom in/Zoon out, Rotate, Crop, Tool, Alignment Tools, Magic Wand, Eraser, Image Brightness and			
	Data Entry and	Contrast Supports Form View			
	Special Utilities	and Grid View data entry			
		Seamless Photo, signature and fingerprint, capturing			
		from supported devices			
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		T	1	7	1	,
	Supports wide area					
	Barcode Formats e.g. PDF417, QR Code 93,					
	Code 128, Code 39					
	Supports for Canon					
	SLR Camero for					
	remote capturing					
	Text File Import (CSV,					
	Tab Delimited) Text File Export (PDF,					
	CSV)					
	Special use field (auto					
	numbering, issue and					
	expiry date, drop					
Printing and	down list entry) Single and/or Dual					
Encoding	Sided Printing					
Litedanig	Batch Printing					
	Magnetic Stripe					
	Encoding (ISO Track					
	1, 2, 3)					
	Contactless Smart					
	Card Encoding (one-pass), Mifare					
	classic (1k and 4K)					
Reports	Print History					
	Database Report					
	Cards Printed and					
	Cards not Printer					
	Report					
	Missing Data Report (Data Field,					
	Photograph, Signature					
	and Fingerprint)					
	Cards about to expire					
	Report					
	Audit Trail Report					
Warranty	Printer – 3 years					
	Printhead – Lifetime					
Training	One (1) Training and Two (2) Re-trainings					
Preventive	Free Semi-Annual PM					
Maintenance	for three Years, On-					
Oth	site visit Nationwide er Inclusions					
Full HD Webcam						
Mini Tripod						
Pen Tablet						
	1CK, 500 prints/roll (full					
color-front & bac	k-Black) 17 rolls					
	m, 750 prints/roll (Front					
and Back) 12 Film						
	W PROXIMITY CARD 2 - 125KHZ) 8500 pcs.					
(· · · · · · · · · · · · · · · · · · ·	Ount DhD	12,086,205.50			
	IULAI AII	iouni, FiiP	12,000,203.30	l		

Contract Agreement Form

part an	THIS AGREEMENT made the day of 20	tity") of the one						
supply	WHEREAS the Entity invited Bids for certain goods and ancilla ef description of goods and services] and has accepted a Bid by the ply of those goods and services in the sum of [contract price in we einafter called "the Contract Price").	Supplier for the						
	NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:							
1.	1. In this Agreement words and expressions shall have the same respectively assigned to them in the Conditions of Contract referred							
2.	. The following documents shall be deemed to form and be read and construed as pa of this Agreement, viz.:							
	 (a) the Bid Form and the Price Schedule submitted by the Bidde (b) the Schedule of Requirements; (c) the Technical Specifications; (d) the General Conditions of Contract; (e) the Special Conditions of Contract; and (f) the Entity's Notification of Award. 	er;						
3.	3. In consideration of the payments to be made by the Entity to hereinafter mentioned, the Supplier hereby covenants with the Entigoods and services and to remedy defects therein in conformity in the provisions of the Contract	ity to provide the						
4.	4. The Entity hereby covenants to pay the Supplier in consideration of the goods and services and the remedying of defects therein, the such other sum as may become payable under the provisions of the time and in the manner prescribed by the contract.	Contract Price or						
	IN WITNESS whereof the parties hereto have caused this Agreeme eccordance with the laws of the Republic of the Philippines on the does written.							
	Signed, sealed, delivered by the (for the l	Entity)						
	Signed, sealed, delivered by the (for the	Supplier).						

Date:

List of All Ongoing Government	nent & Private Contrac	ts including o	contracts awar	ded b	ut not yet started			
Business Name: Business Address:								
	a. Owner's Name		Bidder's Role		a. Date Awarded	% of Accomplishment		Value of Outstanding Works /
Name of Contract / Project Cost	b. Address c. Telephone Nos.	Nature of Work	Description	%	b. Date Started c. Date of completion	Planned	Actual	Undelivered Portion
Government								
Private								
Note: This statement shall be	e supported with:						Total Cos	<u> </u>
1 Notice of Award and/or Co								
2 Notice to Proceed issued b								
3 Certificate of Accomplish	ments signed by the own	er or authorized	d representative					
Submitted by:			-					
	(Printed Name & Signature)	gnature)						
Designation:								

Statement of all Gover	nment & Private Contrac	ts completed which a	are similar in n	ature		
Business Name:						
Business Address:						
	a. Owner's Name		Bidder's Ro	ole	a. Amount of Award	a. Date Awarded
Name of Contract	b. Addressc. Telephone Nos.	Nature of Work	Description	%	b. Amount at Completion c. Duration	b. Contract Effectivityc. Date Completed
Government	c. Telephone Nos.				C. Duration	c. Date Completed
Private						
1 Contract	shall be supported with:					
2 Certificate of Comp3 Certificate of Accep						
Submitted by:	(Distance of Girosa)					
Designation:	(Print Name & Signature)					
Date:						

Bid-Securing Declaration

REPUBLIC OF THE PHILIPPINES	5)
CITY OF) S.S.
X	

BID-SECURING DECLARATION

Invitation to Bid/Request for Expression of Interest No.1: [Insert reference number]

To: [Insert name and address of the Procuring Entity]

I/We², the undersigned declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid-Securing Declaration.
- 2. I/We accept that: (a) I/We will automatically disqualified from bidding for any contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/We will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration³, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1 (f), of the IRR of RA 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid-Securing Declaration shall cease to be valid on the following circumstances:
 - (a) Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - (b) I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right;
 - (c) I am/we are declared as the bidder with the Lowest Calculated and Responsive Bid/Highest Rated and Responsive Bid⁴, and I/we have furnished the performance security and signed the Contract.

¹Select one and delete the other.

²Select one and delete the other. Adopt same instruction for similar terms throughout the document.

³Issued by the GPPB through GPPB Resolution 03-2012 on 27 January 2012.

⁴Issued by the GPPB through GPPB Resolution No. 1 - 2014 dated 20 June 2014 (Annex "B)

⁵Select one and delete the other.

IN WITNESS WHEREOF, I/We have hereto set my/our hand/s this _____ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER'S AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affiant

SUBSCRIBED AND SWORN to before me this day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no and his/her Community Tax Certificate No issued on at
Witness my hand and seal this day of [month] [year].
NAME OF NOTARY PUBLIC Serial No. of Commission Notary Public for until Roll of Attorneys No PTR No, [date issued], [place issued] IBP No, [date issued], [place issued]
Doc. No Page No Book No Series of

NET FINANCIAL CONTRACTING CAPACITY (NFCC) COMPUTATION

		NAME OF P	ROJECT	-	
		NAME OF CO	OMPANY		
C	ontracts including	Current Liabilities)] - g Awarded Contracts y uration of more than or	yet to be started)		orks under On-going
YEAR	(CURRENT ASSETS		CURRENT I	LIABILITIES
2016					
Value of Outstand	ling Works un	der On-going Cont			
CONTRACT DESCRIPTION		TOTAL CONTRACT AMOUNT AT AWARD	PERCEN OF PLA AND AC ACCOMPL	NNED CTUAL	ESTIMATED COMPLETION TIME
TOTA	L				
Use additional she	eet/s, if necessar	ry			
FORMULA: K x (Ave. Current As	ssets Minus Ave. C	Current Liabilities Minus PhP NFC			FCC
Prepared and Subm	L itted by:	Me	C		
Signature Over Prin	ted Name		PAI	RT OF THE CO	NTRACT
				der's or Duly Autoresentative's Sig	

Omnibus Sworn Statement

REPUBLIC OF THE PHILIPPINES)		
CITY/MUNICIPALITY OF)	S.	S

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. Select one, delete the other:

If a sole proprietorship: I am the sole proprietor of [Name of Bidder] with office address at [address of Bidder];

If a partnership, corporation, cooperative, or joint venture: I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. Select one, delete the other:

If a sole proprietorship: As the owner and sole proprietor of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to represent it in the bidding for [Name of the Project] of the [Name of the Procuring Entity];

If a partnership, corporation, cooperative, or joint venture: I am granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the [Name of Bidder] in the bidding as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate issued by the corporation or the members of the joint venture)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. Select one, delete the rest:

If a sole proprietorship: I am not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

If a partnership or cooperative: None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

If a corporation or joint venture: None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. [Name of Bidder] is aware of and has undertaken the following responsibilities as a Bidder:
 - a) Carefully examine all of the Bidding Documents;
 - b) Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;
 - c) Made an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d) Inquire or secure Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- 9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

IN WITNESS WHEREOF, I have he, Philippines.	ereunto set my hand this day of, 20 at
	Bidder's Representative/Authorized Signatory

[JURAT]

