

PHILIPPINE BIDDING DOCUMENTS

for

Supply, Delivery and Installation of a Brand New 1-Unit 300kVA, 3 Phase, 230V Generator Set, Silent Type (including Housing) for the Academic Residences Building

Sixth Edition July 2020

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Glossary of Terms, Abbreviations, and Acronyms

ABC – Approved Budget for the Contract.

ARCC – Allowable Range of Contract Cost.

BAC – Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

CDA – Cooperative Development Authority.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

Contractor – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

CPI – Consumer Price Index.

DOLE – Department of Labor and Employment.

DTI – Department of Trade and Industry.

Foreign-funded Procurement or Foreign-Assisted Project – Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

GFI – Government Financial Institution.

GOCC – Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

GOP – Government of the Philippines.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PCAB – Philippine Contractors Accreditation Board.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

UN – United Nations.



Section I. Invitation to Bid for

Supply, Delivery and Installation of a Brand New 1-Unit 300kVA, 3 Phase, 230V Generator Set, Silent Type (including Housing) for the Academic Residences Building

The UP Open University (UPOU), through the Government of the Philippines (GOP) Revolving Fund, intends to apply the sum of Eleven Million Nine Hundred Seventy Thousand Six Hundred Sixty-Three Pesos (PhP11,970,663.00) being the Approved Budget for the Contract (ABC) to payments under the contract for "Supply, Delivery and Installation of a Brand New 1-Unit 300kVA, 3 Phase, 230V Generator Set, Silent Type (including Housing) for the Academic Residences Building" (IB No. 24-01-001). Bids received in excess of the ABC shall be automatically rejected at bid opening.

The UPOU now invites bids for the above Procurement Project. Completion of the Works is required in one hundred twenty (120) calendar days. Bidders should have completed 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).

Bidding will be conducted through open competitive bidding procedures using non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Interested bidders may obtain further information from BAC Secretariat and inspect the Bidding Documents from 8:00 AM to 5:00 PM Monday to Friday at the UPOU Headquarters, Los Baños, Laguna.

A complete set of Bidding Documents may be acquired by interested bidders from the address below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **Twelve Thousand Pesos (PhP 12,000.00)** only. UPOU shall allow the bidder to present its proof of payment for the fees in person, by facsimile or through electronic means.

The UPOU will hold a **Pre-Bid Conference** on **01 February 2024, 1:30 PM** at the UPOU Headquarters, Los Banos, Laguna and/or through video conferencing or any other means, which shall be open to prospective bidders.

Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below <u>on or before 15 February 2024, 12:00 PM.</u> Late bids shall not be accepted.

All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 16.

Bid opening shall be on 15 February 2024, 1:30 PM at the given address below and/or via video conferencing or any other means. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

The UPOU reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

For further information, please refer to:

MS. ELVY A. PAMULAKLAKIN

Head, Bids and Awards Committee (BAC) Secretariat UPOU Headquarters, Los Baños, Laguna Telephone No.: (049) 536-6001-06 local 210-211

Telefax No.: (049) 536-5991 Email: bac@upou.edu.ph

You may visit the following websites:

For downloading of Bidding Documents: https://www.upou.edu.ph/bids-and-awards-committee/

18 January 2024

(SGD) Dr. PRIMO G. GARCIA Chair Bids and Awards Committee

Section II. Instructions to Bidders

1. Scope of Bid

The UPOU invites Bids for the Supply, Delivery and Installation of a Brand New 1-Unit 300kVA, 3 Phase, 230V Generator Set, Silent Type (including Housing) for the Academic Residences Building, with Project Identification Number IB No. 24-01-001.

The Procurement Project (referred to herein as "Project") is for the construction of Works, as described in Section VI (Specifications).

2. Funding Information

- 2.1. The GOP through the source of funding as indicated below in the amount of PhP11,970,663.00.
- 2.2. The source of funding is Revolving Fund.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manual and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or invitation to bid by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have inspected the site, determined the general characteristics of the contracted Works and the conditions for this Project, such as the location and the nature of the work; (b) climatic conditions; (c) transportation facilities; (c) nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and (d) other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the **BDS**.

- 5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

6. Origin of Associated Goods

There is no restriction on the origin of Goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN.

7. Subcontracts

7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project.

The Procuring Entity has prescribed that Subcontracting is not allowed.

7.2. Subcontracting of any portion of the Project does not relieve the Contractor of any liability or obligation under the 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 Contractor's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address, **UPOU Headquarters**, **Los Banos**, **Laguna** and/or through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII. Checklist of Technical and Financial Documents.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.
- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

11. Documents Comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in Section VIII. Checklist of Technical and Financial Documents.
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.

11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Alternative Bids

Bidders shall submit offers that comply with the requirements of the Bidding Documents, including the basic technical design as indicated in the drawings and specifications. Unless there is a value engineering clause in the **BDS**, alternative Bids shall not be accepted.

13. Bid Prices

All bid prices for the given scope of work in the Project as awarded shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB pursuant to the revised Guidelines for Contract Price Escalation guidelines.

14. Bid and Payment Currencies

- 14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. 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.
- 14.2. Payment of the contract price shall be made in Philippine Pesos.

15. Bid Security

- 15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 15.2. The Bid and bid security shall be valid and shall not exceed one hundred twenty (120) calendar days from the date of the opening of bids. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission to the given website or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

17. Deadline for Submission of Bids

The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

18. Opening and Preliminary Examination of Bids

18.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

18.2. The preliminary examination of Bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "passed" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 16 shall be submitted for each contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

20. Post Qualification

Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS), and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

Section III. Bid Data Sheet

ITB Clause					
5.2	5.2 For this purpose, contracts similar to the Project refer to contracts which have the				
	major categories of work.				
7.1	No additional requirement.				
10.3	No further instructions.				
10.4	The key personnel must meet the required minimum years of experience so				
	Key Personnel	General Experience			
	1. Resident Engineer	Min. 5 yrs			
		·			
	2. Project Civil Engineer	Min. 5 yrs			
	3. Project Registered Electrical Engineer	Min. 5 yrs			
	4. Project Registered Mechanical Engineer	Min. 5 yrs			
	5. Safety Officer/Engineer	Min. 5 yrs w/ BOSH and COSH Certificates			
	6. Electrician	Min. 5 yrs w/ NC2			
	7. Genset Technician	Min. 3 yrs (w/ Cert. of Training)			
		d qualifications with at most three different			
	positions mentioned above are allowed as				
	documentation in support of his/her qualifi				
	certificate of training, accreditation, and the each position.	e like should be submitted separately for			
10.5	The minimum major equipment requireme	nts are the following:			
	Equipment	Quantity			
	1. Concrete Bagger Mixer	Min. 1 unit			
	2. Welding Machine (min. 400amp)	Min. 2 units			
	2. Welding Machine (mm. 100amp)	Will. 2 diffe			
	Others	Quantity			
	1. PPE (Personal Protective Equipment)	Min. of 10pcs per item except safety			
	-includes hard hat, safety vest, safety	harness (5pcs only)			
	shoes, safety harness, safety gloves				
12	No further instructions.				
15.1		a Bid Securing Declaration or any of the			
13.1	following forms and amounts:	a Bia securing Becommon or any or me			
	1	239,413.26 (2%) of ABC, if bid security is			
		k, bank draft/guarantee or irrevocable letter			
	_	k, balik dian/guaranice of intevocable letter			
of credit;		500 522 15 (50/) -C ADC :51 : 1 :- :- :- :-			
	b. The amount of not less than PhP 598,533.15 (5%) of ABC if bid security is in				
Surety Bond.					
19.2	Partial bids is not allowed.	a 11 B / ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '			
20	Valid PCAB License and Registration: Building (GB1); Category C or D (minimu	Small B (minimum size range); General im license category).			
21	The Bidder shall submit additional contrac	t document relevant to the			
project such as Contractor's Letter-Certificate to UPO					
	project such as Contractor's Letter-Certific	ate to or oo.			

Section IV. General Conditions of Contract

1. Scope of Contract

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. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

2. Sectional Completion of Works

If sectional completion is specified in the **Special Conditions of Contract (SCC)**, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

3. Possession of Site

- 3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the SCC, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.
- 3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with **ITB** Clause 10.3 and specified in the **BDS**, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

5. Performance Security

- 5.1. 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 of the forms prescribed in Section 39 of the 2016 revised IRR.
- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

6. Site Investigation Reports

The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in the SCC supplemented by any information obtained by the Contractor.

7. Warranty

- 7.1. In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 revised IRR, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.
- 7.2. The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the SCC.

8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the SCC, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

9. Termination for Other Causes

Contract termination shall be initiated in case it is determined *prima facie* by the Procuring Entity that the Contractor has engaged, before, or during the implementation of the contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in **ITB** Clause 4.

10. Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the SCC, the Dayworks rates in the Contractor's Bid shall be used for small additional amounts of work only when the Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way.

11. Program of Work

- 11.1. The Contractor shall submit to the Procuring Entity's Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the SCC.
- 11.2. The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity's Representative may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors of the GOP or the Procuring Entity, as may be required.

13. Advance Payment

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as a Contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the SCC, subject to the requirements in Annex "E" of the 2016 revised IRR of RA No. 9184.

14. Progress Payments

The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. Except as otherwise stipulated in the SCC, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

15. Operating and Maintenance Manuals

- 15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the SCC.
- 15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the SCC from payments due to the Contractor.

Section V. Special Conditions of Contract

GCC Clause	
2	The Intended Completion Date is one hundred twenty (120) calendar days from the starting date; the starting date being seven (7) calendar days from the issuance of the Notice to Proceed.
	NOTE: The contract duration shall be reckoned from the start date and not from contract effectivity date.
4.1	The UPOU shall give possession of all parts of the Site to the Contractor upon issuance of the Notice to Proceed.
6	The site inspection report shall be provided to the UPOU.
7.2	The warranty against Structural Defects/Failures, except those occasioned-on force majeure, shall cover a period of five (5) years.
10	No dayworks are applicable to the contract.
11.1	The Contractor shall submit the Schedule of Work to the Procuring Entity's Representative within ten (10) calendar days of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is one tenth (1/10) of one percent (1%) per day of delay for the current progress billing.
13	The amount of the advance payment is fifteen percent (15%) of the total contract price subject to the requirements of the Revised IRR of RA 9184 and additional conditions, if any.
14	Materials and equipment delivered on the site but not completely put in place shall not be included for payment.
15.1	(a) The date by which operating and maintenance manuals are required is not later than thirty (30) calendar days prior to conducting the acceptance test.
	(b) The date by which "as built" drawings are required is thirty (30) calendar days upon the project completion.(c) In addition, for every Progress of Work the contractor must submit an "As-Built" drawings as supporting document for the approval of Progress Payment.
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is two percent (2%) of the Contract Price or the non-issuance of the Retention Money.

Section VI. Specifications

Scope of Works:

A.) GENERAL REQUIREMENTS

- 1. Temporary Office, Sheds, Storage etc.
- 2. Temporary Power and Water Supply
- 3. Temporary Fence and barricades
- 4. Health and Safety expenses, PPE etc.
- 5. Mobilization and Demobilization
 - a. Tools and Equipment
 - b. Construction Materials
 - c. Scaffoldings

B.) GENSET HOUSE

- 1. Earthworks
 - a. Excavation
 - b. Backfilling and Compaction
 - c. Filling and Compaction
 - d. Gravel Bedding
 - e. Soil Treatment & Termite Control
- 2. Concrete Works
 - a. Formworks
 - b. Concreting (3,000 PSI, 2,500 psi)
- 3. Masonry Works
 - a. 150 mm thk. CHB
 - b. 100 mm thk. CHB
- 4. Reinforcing Bars
 - a. 16 mm Ø x 6M
 - b. 12 mm Ø x 6M
 - c. 10 mm x 6M
 - d. # 16 G.I. tie wire
- 5. Metal Works
 - a. Ladder rung

- 6. Roofing Works
 - a. Cementitious Waterproofing
 - b. Concrete Topping
- 7. Doors and Windows
 - a. Folding Steel Door
 - b. Steel Louver Door
 - c. Louver Blocks Windows
- 8. Finishes
 - a. Plain Cement Floor Finishes
 - b. Non-skid Floor Cement Finish
 - c. Plain Cement Wall Finish
 - d. Plain Cement Underside of Beam/Slab Finish
 - e. Plain Cement RC Canopies and Gargoyles
- 9. Painting
 - a. Rubberized Paint for Floor and Roof Deck (including Genset Pad)
 - b. Plain Cement Wall surfaces
 - c. Concrete Louver Blocks
 - d. Metal Surfaces
- 10. Electrical Works
 - a. Conduit Pipes and Fittings
 - b. Outlet Boxes
 - c. Wires and Cables
 - d. Wiring Devices
 - e. Testing (megger)
 - f. Lighting Fixtures
 - g. Panel Board
- 11. Plumbing Works
 - a. 75 mm Ø Deck Drain
 - b. 75 mm Ø Stainless Foor Drain
 - c. 75mm Ø x 3 M PVC Pipe
 - d. 100 mm Ø x 3 M PVC Pipe
 - e. PVC Fittings
 - f. Catch Basin
 - g. Consumables

A.) GENERATOR SET, ATS AND SERVICE ENTRANCE

- 1. Supply and installation of 300 KVA Stand-by Generator (see specifications for Details)
- 2. Supply and installation of ATS Panel, 1000 AT (see specifications for details)
- 3. Testing and Commissioning that include output voltage, frequency and phase sequence.
- 4. Disconnection and pullback of existing cables from concrete pedestal.
- 5. Re-connection of existing cables to ATS Panel.
- 6. Cable pulling and termination of GENSET output cables to ATS Panel.
- 7. Cable pulling and termination of new Meralco line to ATS Panel.
- 8. Installation of Main Enclosed Circuit Breaker (ECB)
- 9. Pre-delivery Inspection and testing (c/o winning bidder)
- 10. Orientation: Operation & Basic Maintenance (c/o winning bidder).
- * Exemption: Meralco will disconnect the Incoming line at 3 x 100 kVA Pole mounted Transformer.

B.) INSTALLATION OF STRUCTURAL AND EQUIPMENT GROUNDING SYSTEM

- 1. 22 mm Ø x 3 M Copper Coated Grounding Rod
- 2. Bare Wires and Grounding Wires
- 3. Terminal Lugs
- 4. Polymer Earth pit
- 5. Exothermic Welding

OUTLINE SPECIFICATIONS

Item/Material	Description	Type/Brand
1. Earthworks	1	
a. Excavation	Shall be to the grade indicated in the plan. No footing shall rest on fill.	-
b. Filling/Backfilling	All fills shall be placed and thoroughly compacted in layers not exceeding 6" thick.	-
c. Soil Poisoning	Shall be water-based emulsion	-
2. Concrete Works		
a. Class A Concrete	Foundations, Columns, Beams, Roof slab canopies etc.	3,000 PSI
b. Class B concrete	Slab on fill	2,500 PSI
c. Cement	Cement for Concreting & Masonry	-
d. Sand	For Concreting and Masonry works	S-1
e. Gravel	For Concreting, Masonry and Gravel Bedding	³ / ₄ or G-1
3. Masonry Works		
a. 150 mm thk. CHB	Exterior Walls	300 PSI
b. 100 mm thk. CHB	Ramp and Stairs walling and parapet wall	300 PSI
4. Reinforcing Bars		
a. 16 mm Ø Bars	For Concrete Columns and Beams	Grade 60
b. 12 mm Ø Bars	For Foundations and other Concreting	Grade 40
c. 10 mm Ø Bars	For other Concreting	Grade 40
d. # 16 Tie Wire	- do -	Standard
5. Metal Works		
a. 16 mm Ø Round	Ladder rung and accessories	Standard or
bar, Angle Bar etc		approved equal
6. Roofing Works		11
a. Cementitious Waterproofing	3 coats at Roof Slab to extend 6" vertically on parapet wall	-
7. Doors and Windows		
a. Folding Steel Door	Frontage	Standard or approved equal
b. Steel Louver Door	Exit	Standard or approved equal
c. Louver Block window	Right and left elevation	Standard or approved equal
8. Finishes		FF
a. Plain Cement	Flooring, genset pad, interior & exterior wall, underside beams/slab, RC canopies gargoyles	Standard or approved equal
b. Non-skid Cement	Ramp up	Standard or approved equal
9. Painting		approved equal
a. Rubberized paint	Flooring, genset pad, roof deck	_
b. Semi gloss latex	All concrete finishes, walls, louver blocks	_
c. Epoxy paint &	All metal surfaces, doors, ladder etc.	-
primer 10. Electrical Works		

a. Conduit Pipes & Fittings	Embedded in Roof slab, flooring & walls	Submit sample for approval
b. Outlet boxes	On walls and ceiling	Submit sample for approval
c. Wires & Cables	Embedded in Roof slab flooring & walls THHN, THWN wires	-
d. Wiring Devices	- do -	Submit sample for approval
e. Lighting fixtures, Emergency lights, Exhaust fan, exit light	Refer to plan for location	Submit sample for approval
f. Panel Board	Refer to plan for location Flush - mount Luxury type enclosure	-
11. Plumbing Works		
a. 75 mm Ø PVC pipes & fittings	Downspout, Storm drainage line	Submit sample for approval
b. 100 mm Ø PVC Pipes & fittings	Storm drainage line	Submit sample for approval
c. Catch Basin	Storm drainage line	Standard or approved equal

OUTLINE SPECIFICATIONS

Item/Material	Description	Type/Brand
1. Generator Set	•	2.1
a. Alternator	Rated Output: (kVA) 300 Prime/Continuous/330 kVA Standby (at 60Hz) Frequency: 60 Hz Rated Voltage: Dual Voltage 190-240) At 380~480V at 60Hz No. of Phases: 3-Phase, 4 wire Power Factor: 0.80 lagging Voltage Regulation: Within ± 0.5% Voltage Regulation: Within ± 0.5% Excitation: Brushless, Rotating Exciter (with AVR) Insulation: Class F	brand new
b. Engine	Type: Inlined, Direct injected, Turbocharged Aftercooled Output Rating (kW/rpm): 232/1500 at 50Hz, 257/1800 at 60Hz No. of cylinders-Bore x Stroke (mm): 6-125x150 Piston Displacement (L): 11.04 Fuel Consumption (L/h): 50.0 at 60Hz Lube Oil Sump Capacity (L): 62 Coolant Capacity (L): 44.4 Battery x Quantity: 145G51 x 2 Fuel Tank Capacity: 490L Diesel fuel	
c. Unit	Dimension (LxWxH) 4000 x 1400 x 1800 mm Dry Weight: 4,320 kg Sound Level (from 7m): 66dB at 50 Hz, 69dB at 60 Hz	
2. Automatic Transfer Switch (ATS) Panel		
a. Motorized Switch	Capacity: 1000 AT Code: OTM1600E4C3D230C c/o Switch	
b. Control Unit	Code: OTM_ C3D_(OMD300)	-
c. Panel	Floor Standing Dimension (LxWxD): 1000 x 1800 x 500	
3. Grounding System	Install in triangle shape layout with 1 meter distance each interconnected by 100 sq.mm bare copper wire by exothermic welding. (3 pcs 22mmØ x 3M Copper coated Ground Rod)	

Section VII. Drawings





A-1 PERSPECTIVE DISTRICT / CITY / MUNICIPALITY VICINITY MAP SITE DEVELOPMENT PLAN FLOOR PLAN FRONT ELEVATION LEFT SIDE ELEVATION REAR ELEVATION LAND USE & ZONING DETAILS OF GARGOYLE RIGHT SIDE ELEVATION LONGITUDINAL SECTION ROOF DECK PLAN PERTINENT DETAILS LINE & GRADE A-5 REFLECTED CEILING PLAN CROSS SECTION DETAILS OF LADDER DETAILS OF LADDER RUNG PERTINENT DETAILS ARCHITECTURAL A-6 SCHEDULE OF DOORS AND WINDOWS DETAILS OF PILLOW BLOCK DETAILS OF CONCRETE LOUVER BLOCK CIVIL / STRUCTURAL STRUCTURAL S-1 FOUNDATION PLAN DETAILS OF FOOTING & COLUMN ELECTRICAL ROOF DECK FRAMING PLAN DETAILS OF ROOF BEAMS DETAILED SECTION OF CANOPY DETAILS OF GENSET PAD MECHANICAL ELECTRICAL POWER LINE LAYOUT LIGHTING LINE LAYOUT RISER DIAGRAM SCHEDULE OF LOADS SANITARY ELECTRICAL LEGEND LAYOUT OF SERVICE ENTRANCE DETAILS OF GROUNDING RISER DIAGRAM E-3 ELECTRICAL NOTES PLUMBING PLUMBING **ELECTRONICS** P-1 ROOF DECK STORM DRAINAGE LAYOUT PLUMBING LAYOUT DETAIL OF CATCH BASIN DETAILS OF DRAIN CANAL AND OIL TRAP PERTINENT DETAILS GEODETIC ENGINEER SHEET CONTENTS: SHEET NO.: A-1 DR. MEIJINDA DP. BANDALARIA 1 11

TABLE OF CONTENTS

ARCHITECTURAL

REPUBLIC OF THE PHILIPPINES

DEPARTMENT OF PUBLIC WORKS & HIGHWAYS OFFICE OF THE BUILDING OFFICIAL

JOSE R. PEÑAFLOR, UAP PTR No.: 1059760 DATE: 1-03-2023 PLACE: LOS BAÑOS, LAG. TIN: 137746408

PROJECT TITLE, SUB TITLE / LOCATION:

PROPOSED SUPPLY, DELIVERY AND INSTALLATION OF A 1-UNIT 300 KVA, 3HASE, 230V GENERATOR SET, SILENT TYPE AND ATS WITH ACCESSORIES (INCLUDING HOUSING FOR THE ACADEMIC RESIDENCES BUILDING)

(PROPOSED GENSET HOUSE FOR ACADEMIC RESIDENCES BUILDING)

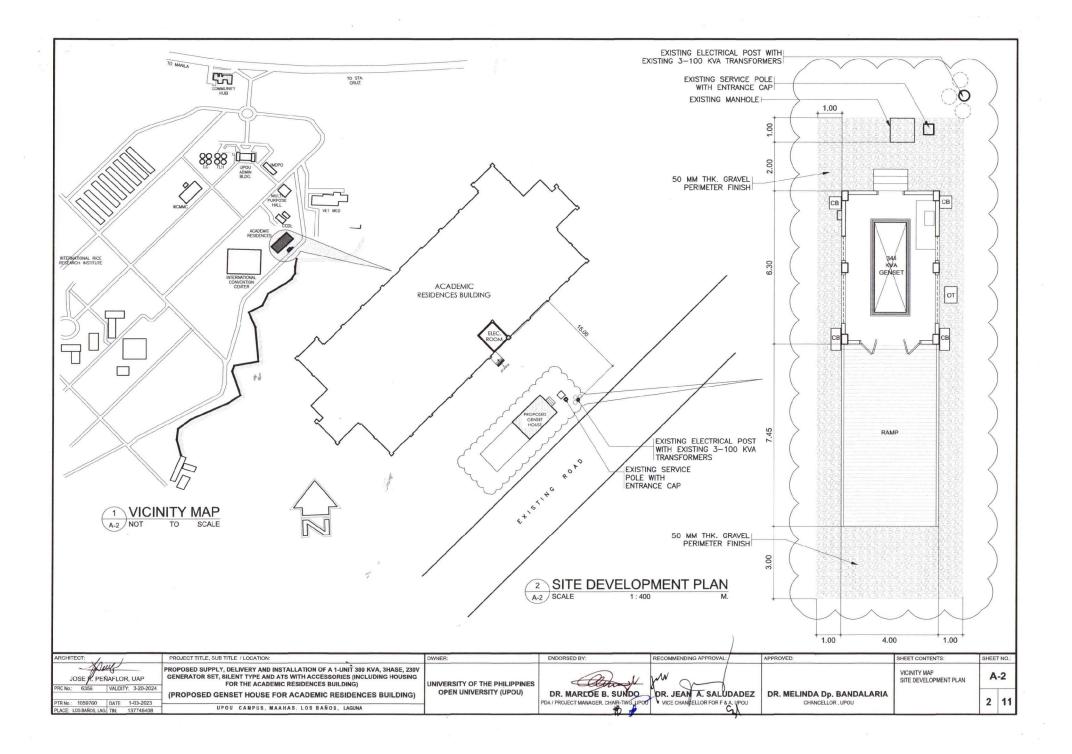
UPOU CAMPUS, MAAHAS, LOS BAÑOS, LAGUNA

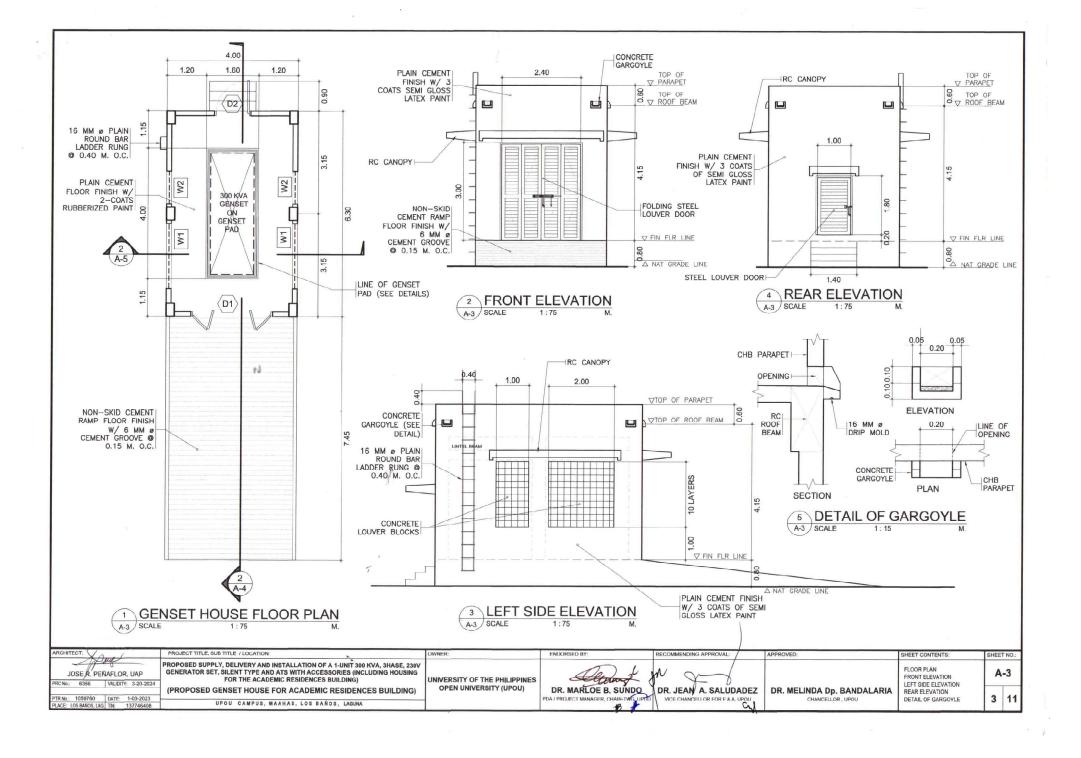
INIVERSITY OF THE PHILIPPINES OPEN UNIVERSITY (UPOU)

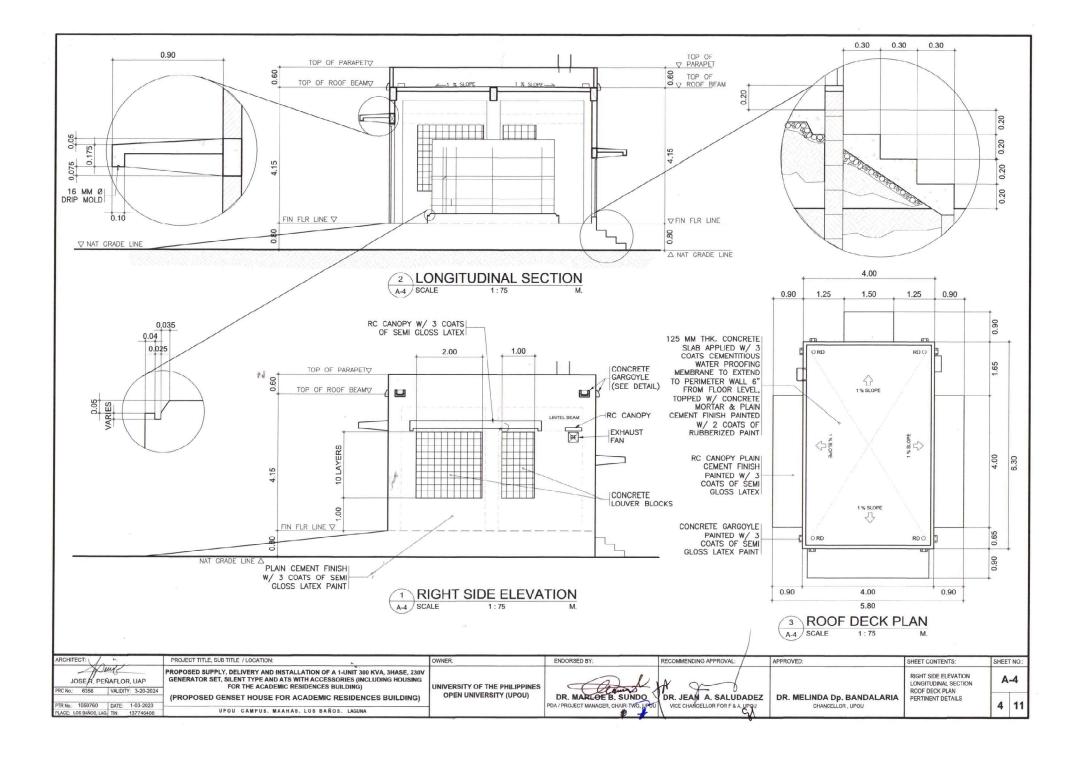
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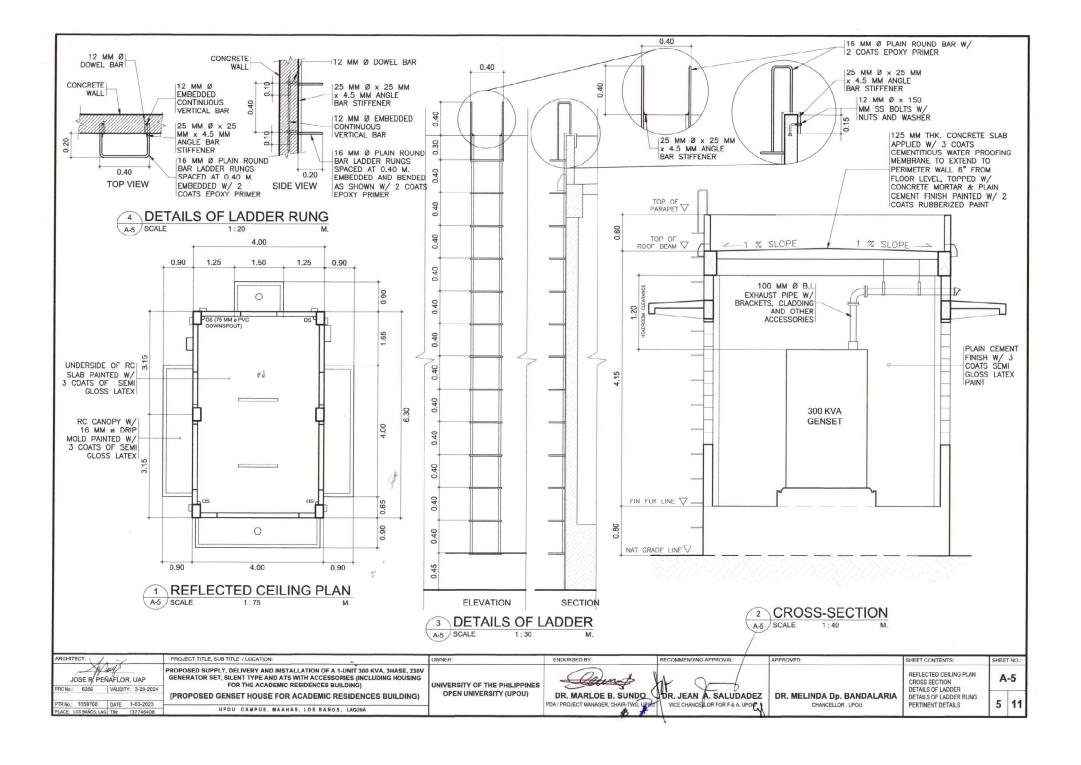
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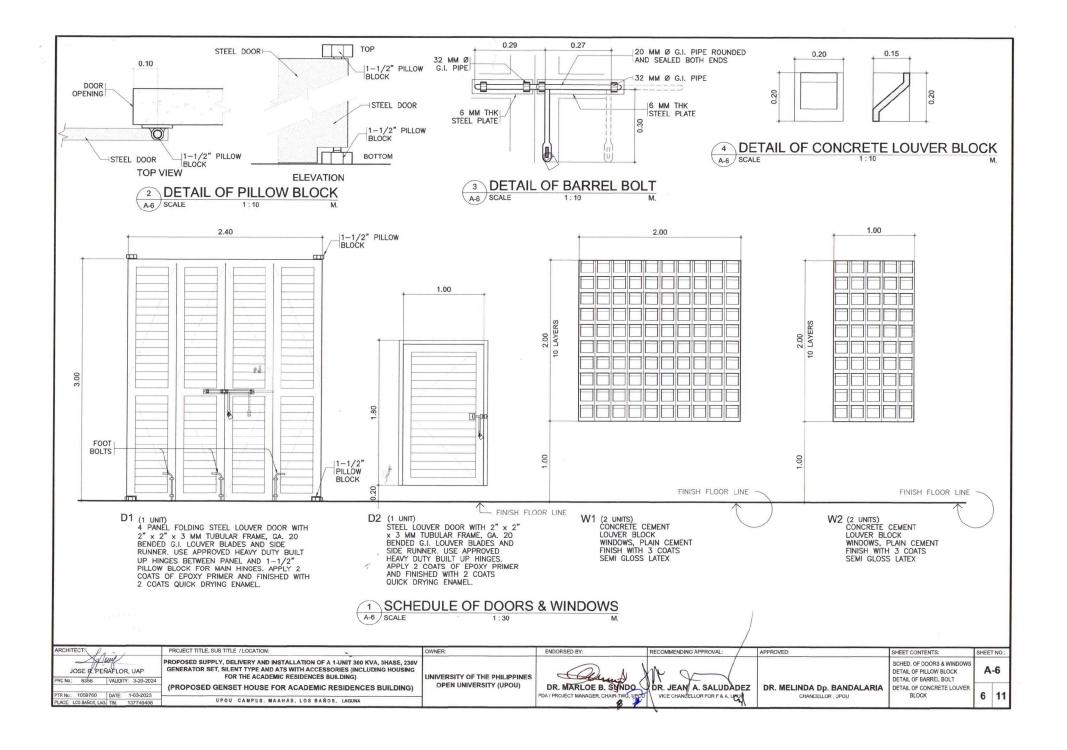
RECOMMENDING APPROVAL:

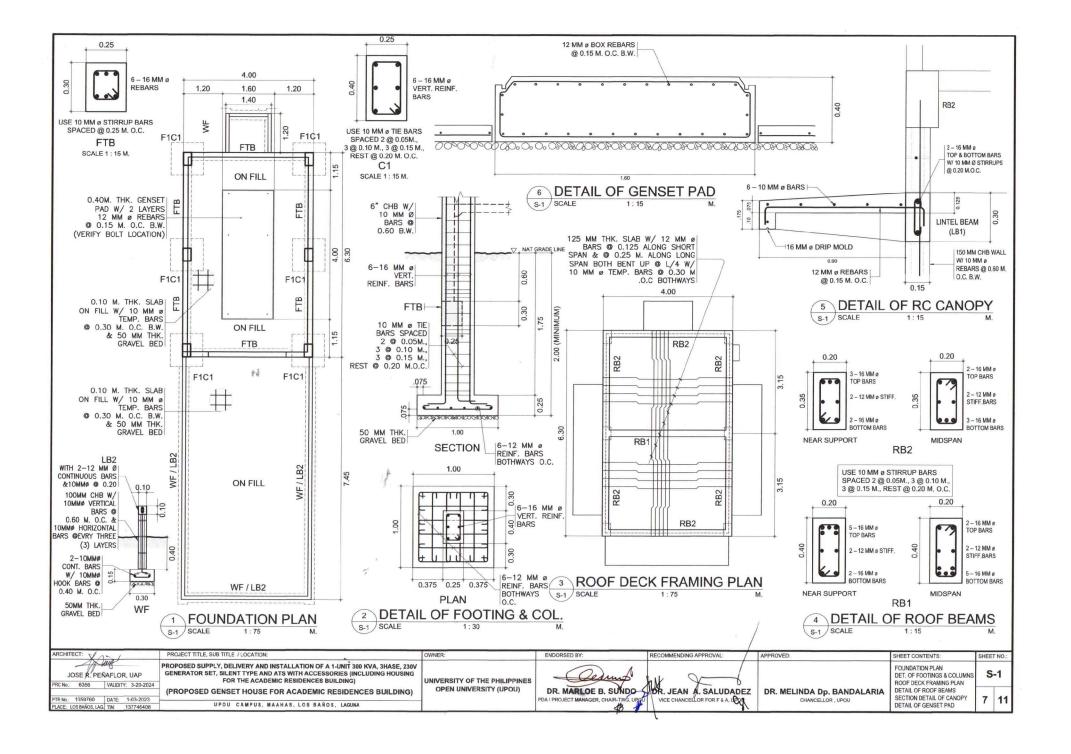


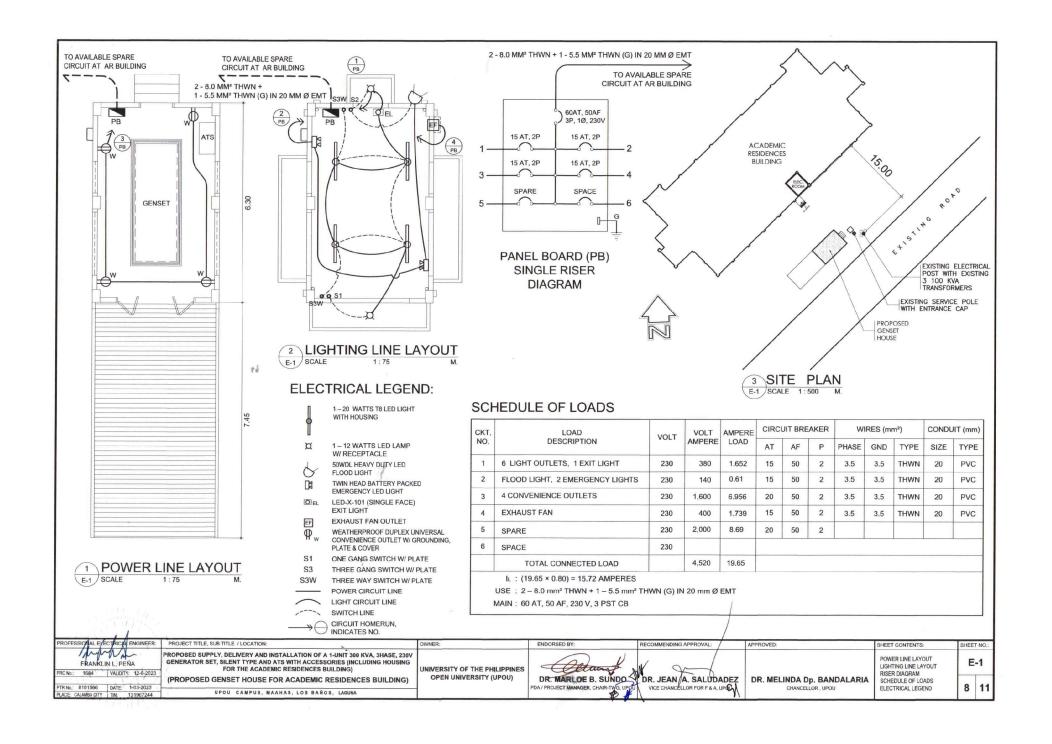


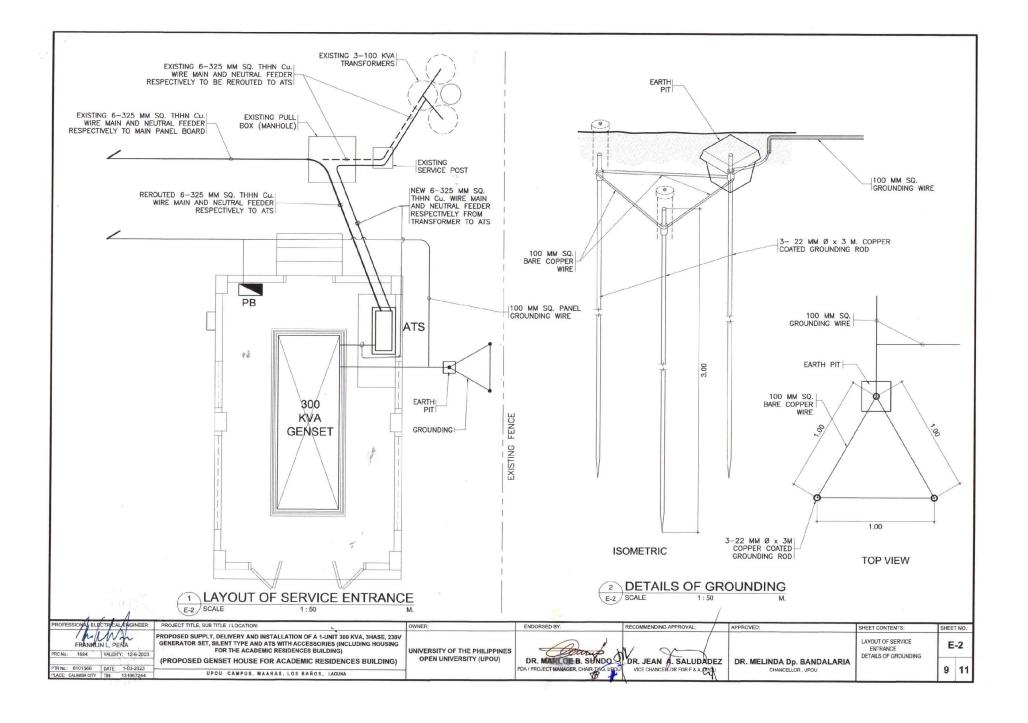


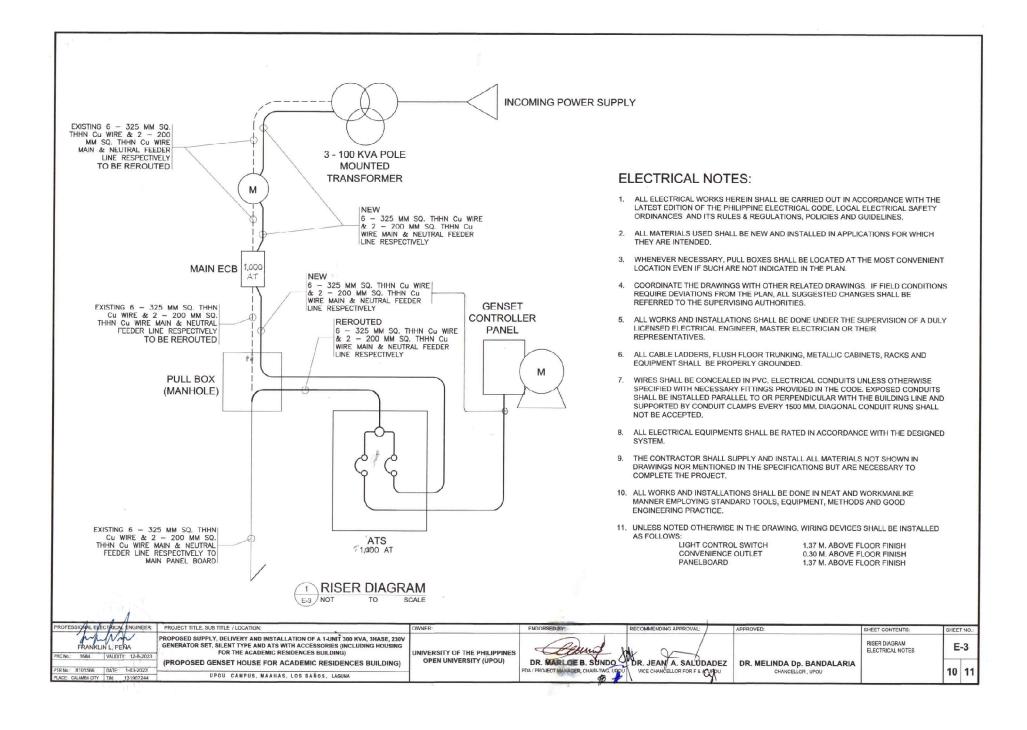


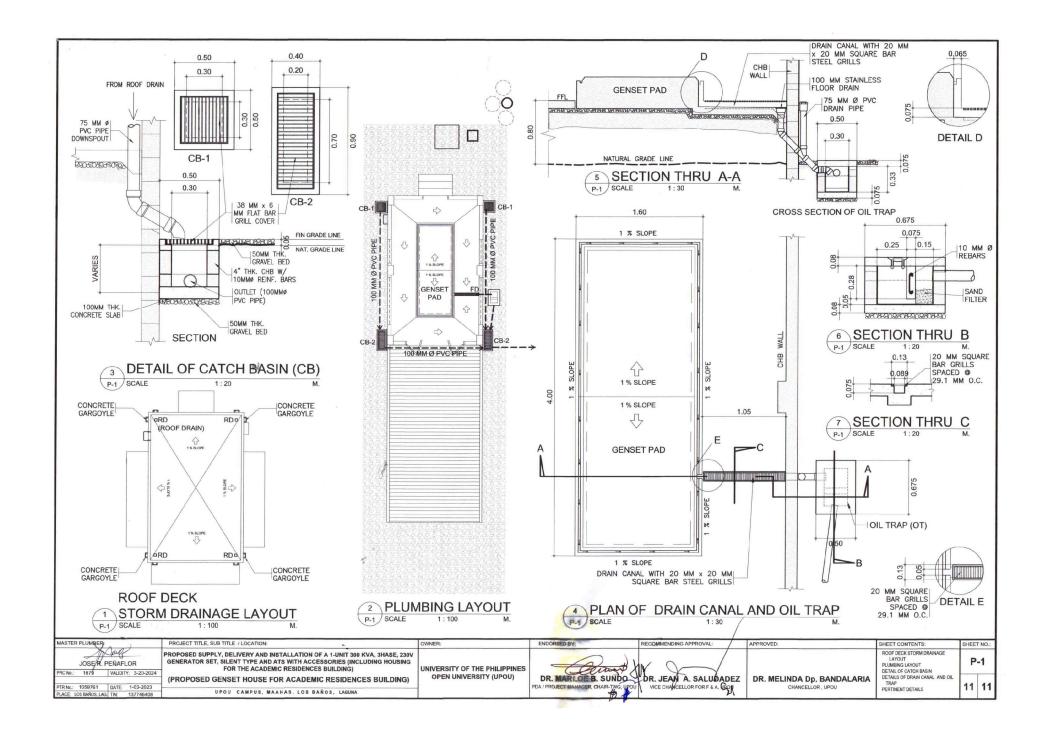












Section VIII. Bill of Quantities

DETAILED CONSTRUCTION ESTIMATE WORKSHEET (DCEW)

Project	(840)	SUPPLY, DELIVERY AND INSTALLATION OF A 1-UNIT 300KVA, 3	Prepared /	300	Submitted by:	Date:
		PHASE, 230V GENERATOR SET, SILENT TYPE (INCLUDING	Estimated by:			
Location	386	HOUSING) FOR THE ACADEMIC RESIDENCES BUILDING		Name w/ Signature & Designation		
		UPOU Headquarters, Maahas, Los Baños, Laguna	Certified Correct:		Address of Bidder:	
Subject	35.00	BILL OF MATERIALS AND COST ESTIMATES			Estimated Project Cost:	0.00
		(DETAILED CONSTRUCTION ESTIMATE WORKSHEET)		Name & Signature of General Manager	No. of Days to Complete:	120 CALENDAR DAYS

					DIRECT				
ITEM	ITEM OF WORK	UNIT	QTY.	MATE	ERIALS	13077000	BOR	SUB-TOTAL	UNIT COST
NO.				PER UNIT	MATL .COST	PER UNIT	LABOR COST	DIRECT COST	(PHP)
I.	GENERAL REQUIREMENTS								
	A. Construction Aid		-						
	Temporary Office, Sheds, Storage etc.	lot	1.00		0.00		0.00	0.00	0.00
	2. Temporary Power and Water Supply	lot	1.00		0.00	140	- N=:	0.00	0.00
	3. Temporary Fence and Barricades	lot	1.00		0.00		0.00	0.00	0.00
	4. Health and Safety expenses, PPE, etc.	lot	1.00		0.00	-		0.00	0.00
	5. Tools and equipment	lot	1.00		0.00	-	9	0.00	0.00
П.	GENSET HOUSE							-	
	A. EARTHWORKS		1		*		+		
	1. Excavation	cu.m.	14.58	-	_		0.00	0.00	0.00
	2. Backfilling & Compaction	cu.m.	10.00	44	(2)		0.00	0.00	0.00
	3. Filling & Compaction	cu.m.	33.00	- 100	0.00		0.00	0.00	0.00
	4. Gravel Bedding	cu.m.	5.00		0.00		0.00	0.00	0.00
	5. Soil Treatment & Termite Control	sq.m.	60.00		0.00		0.00	0.00	0.00
	B. Concrete Works	04	00.00		0.00		0.00	3.55	0.0.
	1. Formworks	_	-						
	a. Form Lumber & Scaffoldings, etc.	bd. ft.	800.00		0.00		0.00	0.00	0.00
	b. Phenolic Board (1/2"× 4' × 8")	pc	20.00		0.00		0.00	0.00	0.00
	c. Assorted Nails	kg	10.00		0.00		0.00	0.00	0.00
	2. Concreting	l ng	10.00		0.00		0.00	0.00	0.00
	a. 21 MPa (3,000 psi) Concrete	cu.m.	16.00		0.00		0.00	0.00	0.00
	b. 17.4 Mpa (2,500 psi) Concrete	cu.m.	6.00		0.00		0.00	0.00	0.00
	C. Masonry Works	Cu.m.	0.00		0.00		0.00	0.00	0.00
	1. 150 mm thk. CHB including mortar for filler & laying	sq.m.	90.00		0.00		0.00	0.00	0.00
	100 mm thk. CHB including mortar for filler & laying	sq.m.	63.00		0.00		0.00	0.00	0.00
	3. Cement Plastering (rough)	sa.m.	225.00		0.00		0.00	0.00	0.00
	D. Reinforcing Bars (Grade 40)								
	1. 16 mm ø × 6 m.	kg	1,042.00		0.00		0.00	0.00	0.00
	2. 12 mm ø × 6 m. (Grade 40)	kg	720.00		0.00		0.00	0.00	0.00
	3. 10 mm ø × 6 m. (Grade 40)	kg	940.00		0.00		0.00	0.00	0.00
	4. #16 G.I. Tie Wires	kg	45.00		0.00		0.00	0.00	0.00
	E. Metal Works	9	10.00		0.00		0.00	9.99	
	1. Ladder rung								
	a. 16 mm Ø Plain round bar ladder rung	рс	3.00		0.00		0.00	0.00	0.00
	b. 12 mm Ø x 6M Rebars	pc	2.00		0.00		0.00	0.00	0.00
	c. 25 mm x 25 mm x 4.5 x 6M Angle bar	pc	2.00		0.00		0.00	0.00	0.00
	d. 12 mm Ø x 150 mm Bolts with nuts and washer	pc	2.00		0.00		0.00	0.00	0.00

					DIRECT COST						
ITEM	IT.	EM OF WORK	UNIT	QTY.	MATE	RIALS	-52,40000	BOR	SUB-TOTAL	UNIT COST	
NO.					PER UNIT	MAT'L .COST	PER UNIT	LABOR COST	DIRECT COST	(PHP)	
	e. Consumables		lot	1.00		0.00		0.00	0.00	0.00	
	F. Roofing Works										
	 Cementitious Waterpr 	oofing	sq.m.	30.00		0.00		0.00	0.00	0.00	
	Concrete topping		cu.m.	1.20		0.00		0.00	0.00	0.00	
	G. Doors & Windows										
		omplete w/ Accessories & Hardwares)	set	1.00		0.00		0.00	0.00	0.00	
		omplete w/ Accessories & Hardwares)	set	1.00		0.00		0.00	0.00	0.00	
	Louver Block Window	S	sq.m.	12.00		0.00		0.00	0.00	0.00	
	H. Finishes										
		nish (including genset pad)	sq.m.	30.00		0.00		0.00	0.00	0.00	
	Non-skid floor cement	finish w/ groove	sq.m.	29.80		0.00		0.00	0.00	0.00	
	Plain Cement Wall Fir	nish	sq.m.	225.00		0.00		0.00	0.00	0.00	
	Plain Cement Undersi	de of Beam/Slab Finish	sq.m.	28.00		0.00		0.00	0.00	0.00	
	Plain Cement RC Car	opies & Gargoyle	sq.m.	37.00		0.00		0.00	0.00	0.00	
	I. Painting										
	 Rubberized Paint for f coats) 	loor including genset pad and roof deck (2	sq.m.	53.00		0.00		0.00	0.00	0.00	
	2. Plain Concrete Wall (3 coats Semi-gloss Acrylic Latex Paint)	sq.m.	290.00		0.00		0.00	0.00	0.00	
	Concrete Louver Bloc	ks	sq.m.	24.00		0.00		0.00	0.00	0.00	
	 Metal Surfaces, Steel Enamel Paint w/ Epox 	Door, Ladder Rung, etc. (2 coats Epoxy ry Primer)	lot	1.00		0.00		0.00	0.00	0.0	
	J. Electrical Works	20 No. 10									
	 Conduit Pipes & Fittin 	gs						_			
	a. 20 mm Ø PVC Co Bushing) per plan	onduits (including Fittings, Locknut &	length	15.00		0.00		0.00	0.00	0.00	
	b. Consumables, PV	C Solvent etc.	lot	1.00		0.00		0.00	0.00	0.00	
	Outlet Boxes										
	a. Utility Box 2" × 4" I	PVC	рс	18.00		0.00		0.00	0.00	0.00	
	b. Junction Box		рс	10.00		0.00		0.00	0.00	0.00	
	c. Junction Cover		рс	10.00		0.00		0.00	0.00	0.00	
	Wires & Cables										
	a. 5.5 mm² THHN (bl	ack)	roll	1.00		0.00		0.00	0.00	0.00	
	b. 3.5 mm² THHN (g	reen)	roll	1.00		0.00		0.00	0.00	0.00	
	- 110 - 110	minal lugs,electrical tapes,cable ties, pipe drill bir,anchor bolts,screws & tux srews, as	lot	1.00		0.00		0.00	0.00	0.00	
	4. Wiring Devices						3				
	a. One-Gang Switch		set	1.00		0.00		0.00	0.00	0.00	
	b. Two-Gang Switch		set	1.00		0.00		0.00	0.00	0.00	
	c. Two-Gang Three v	way Switch	set	2.00		0.00		0.00	0.00	0.00	
		veatherproof Convenience Outlet w/	set	4.00		0.00		0.00	0.00	0.00	
		Electrical Wirings (i.e. Megger or	lot	1.00		0.00		0.00	0.00	0.00	
	6. Lighting Fixtures										
	a. 1-20W T-8 LED li	ght in IP65 Housing	set	4.00		0.00		0.00	0.00	0.00	
	b. 1-12 watt LED lam		set	2.00		0.00		0.00	0.00	0.00	
	c. 50 WDL Hea∨y Du	A DESCRIPTION OF THE PROPERTY	set	1.00		0.00		0.00	0.00	0.00	

				DIRECT COST						
ITEM	ITEM OF WORK	UNIT	QTY.	MATE	RIALS	LA	BOR	SUB-TOTAL	UNIT COST	
NO.				PER UNIT	MATL .COST	PER UNIT	LABOR COST	DIRECT COST	(PHP)	
	d. Twin head battery packed LED emergency light	set	2.00		0.00		0.00	0.00	0.00	
	e. LED-X-101 single face Exit Light	set	1.00		0.00		0.00	0.00	0.00	
	f. 12" Exhaust fan	set	1.00		0.00		0.00	0.00	0.00	
	7.									
	Panel board (415mm x 355mm x 100mm) Flush mounted luxury type enclosure w/ 60-AT Main, 3-15AT, 2-20AT & 2 spare	set	1.00		0.00		0.00	0.00	0.00	
	K. Plumbing Works									
	7. 75 mm Ø Deck Drain Brass Dome type Roof Drain	set	4.00		0.00		0.00	0.00	0.0	
	75 mm Ø stainless steel floor drain	set	1.00		0.00		0.00	0.00	0.0	
	3. 75 mm Ø x 3M PVC Pipes	length	7.00		0.00		0.00	0.00	0.0	
	4. 100 mm x 3M PVC Pipes		6.00		0.00		0.00	0.00	0.0	
	5. PVC Fittings	length	0.00		0.00		0.00	0.00	0.0	
	a. 75 mm Ø PVC 1/8 bend		19.00		0.00		0.00	0.00	0.0	
	b. 75 mm Ø PVC t/8 bend	pc	6.00		0.00	0.	0.00	0.00	0.0	
		рс	70000000				Department of the state of the	1156542434662	2444404033	
	c. 75 mm Ø PVC sanitary wye	рс	1.00		0.00		0.00	0.00	0.0	
	6. Catch Basin	10104	2.00		0.00		0.00	0.00	0.0	
	a. CB-1	set	2.00		0.00		0.00	0.00	0.0	
	b. CB=2	set	2.00		0.00		0.00	0.00	0.0	
	c. OT (oil trap)	set	1.00		0.00		0.00	0.00	0.0	
	d. Drain Canal with grills	set	1.00		0.00	0	0.00	0.00	0.0	
	7. Consumables	lot	1.00		0.00		0.00	0.00	0.0	
	A. 300 KVA Generator, 3-phase 4-wire Complete w/ accessories including Exhaust system, DENYO brand or approved equal (see specifications for more details) including pre-delivery testing. B. ATS Panel, 1000 AT (1.50 x 1.80 x 0.50) floor standing automatic	set	1.00		0.00		0.00	0.00	0.0	
	c/o switch ABB brand or approved equal. C. Service Entrance	set	1.00		0.00		0.00	0.00	0.0	
	Service Entrance 1. Entrance cap 4" threaded-type, die-cast aluminum		1.00		0.00		0.00	0.00	0.0	
		pc			0.00		LESS CONTRACTOR LA CONTRACTOR	0.00	0.0	
		length	2.00		5 - I TOMEORI (MICE)		0.00	15,000,000,000	0.0	
		рс	6.00		0.00	0	0.00	0.00		
	4. 325 mm sq. x 1 conductor copper wire	ln.m.	78.00		0.00	<u> </u>	0.00	0.00	0.0	
	5. 200 mm sq. x 1 conductor copper wire 6. Terminal lug, Penn Union, 750 MM, 2-hole long barrel	ln.m.	26.00		0.00		0.00	0.00	0.0	
		pc	6.00		0.00		0.00			
	7. Conduit body, Mcgill Type LB, threaded 4" 8. Locknut, Mcgill steel 4"	рс	2.00		0.00		0.00	0.00	0.0	
		рс	4.00		0.00		0.00	0.00		
		рс	2.00		0.00		0.00	0.00	0.0	
	10. Bushing 4"	pc	2.00		0.00		0.00	0.00	0.0	
	11. Cable Pulling and Rerouting of Main service lines as per plan 12. Main Enclosed Circuit Breaker (ECB) 1,000 AT	lot	1.00	-	- 0.00		0.00	0.00	0.0	
		set	1.00		0.00		0.00	0.00	0.0	
	D. Testing and Commissioning	lot	1.00	-		U .	0.00	0.00	0.0	
IV.	GROUNDING									
	A. 22 mm Ø x 3M Copper Coated Grounding Rod	рс	3.00		0.00		0.00	0.00	0.0	
	B. 100 mm sq. Bare Copper Wire	ln.m.	3.00		0.00		0.00	0.00	0.0	
	C. Terminal lugs,copper penn union, 1 hole 4/o AWG	set	2.00		0.00		0.00	0.00	0.0	

	ITEM OF WORK		N 441 - 22 - 222-2		DIRECT	COST			
ITEM			QTY. MATE		MATERIALS		BOR	SUB-TOTAL	UNIT COST
NO.				PER UNIT	MATL .COST	PER UNIT	LABOR COST	DIRECT COST	(PHP)
D). 100 mm sq.Grounding wire	ln.m.	15.00		0.00		0.00	0.00	0.00
E	. Goldweld, powder Exothermal welding	points	3.00		0.00		0.00	0.00	0.00
F	250 mm x 180 mm x 210 mm, 1.9 kg. Polymer Earthpit	set	1.00		0.00		0.00	0.00	0.00
	INITIAL GRAND TOTAL				0.00		0.00	0.00	

SUMMARY OF BREAKDOWN OF TOTAL LUMPSUM BID PRICE

Project: SUPPLY, DELIVERY AND INSTALLATION OF A 1-UNIT 300KVA, 3 PHASE, 230V GENERATOR SET, SILENT TYPE (INCLUDING HOUSING) FOR THE ACADEMIC RESIDENCES BUILDING

Α.	ESTIMATED DIRE		200			
	A.1.	Materials and Equipment Cost (exclusive of VAT)	Р	0.00		
	A.2. Labor Cost and Equipment Rental (exclusive of VAT)		Р	0.00		
		SUB - TOTAL (EDC)	Р		0.00	
	A.3.	Mobilization and Demobilization (1 % of EDC)	Р		0.00	
	51	TOTAL A	Р			0.00
B.	INDIRECT COST					
	B.1.	Mark-up				
		B.1.1. Overhead expenses, unforeseen contingencies				
		miscellaneous expenses [(A) * OCM%]	P			
		B.1.2. Contractor's profit [(A) * P%]	Р	1		
		SUB-TOTAL (B.1.)	Р		0.00	
	B.2.	Taxes				
		B.2.1. 12% VAT of [(A) + (B.1)]	Р	0.00		
		B.2.2. Municipal Tax				
		(per Municipal Tax of Los Baños)	Р	- 1		
		SUB-TOTAL (B.2.)	Р		0.00	
		TOTAL B	Р			0.00

TOTAL APPROVED BUDGET FOR CONSTRUCTION P	0.00
(Amount in words)	

Submitted by:

(Name of Bidder)

(Date)

Legend:
-should be filled-up

Section IX. Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Documents

(a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid (UPOU BAC Form No. 1); and
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules. The SLCC should be at least 50% of the ABC. (UPOU BAC Form No. 2); "The prospective bidder must have completed an SLCC that is similar to the contract to be bid, and whose value, adjusted to current prices using the PSA consumer price indices, must be at least fifty (50%) of the ABC to be bid: *Provided however*, That contractors under Small A and Small B categories without similar experience on the contract to be bid may be allowed to bid if the cost of such contract is not more than the Allowable Range of Contract Cost (ARCC) of their registration based on the guidelines as prescribed by the PCAB."and
- (d) Special PCAB License in case of Joint Ventures; and registration for the type and cost of the contract to be bid; and
- (e) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; <u>or</u>
 Original copy of Notarized Bid Securing Declaration (UPOU BAC Form No. 3); and
- (f) Project Requirements, which shall include the following:
 - a. Organizational chart for the contract to be bid;
 - b. Key personnel Letter Certificate to UPOU to be assigned to the contract to be bid, with their complete qualification (Bio-Data) and experience data (COE):

Key Personnel	General Experience
Resident Engineer	Min. 5 yrs
2. Project Civil Engineer	Min. 5 yrs
3. Project Registered	Min. 5 yrs
Electrical Engineer	
4. Project Registered	Min. 5 yrs
Mechanical Engineer	
5. Safety Officer/Engineer	Min. 5 yrs w/ BOSH and COSH
	Certificates
6. Electrician	Min. 5 yrs w/ NC2
7. Genset Technician	Min. 3 yrs (w/ Cert. of Training)

Note: Personnel with multiple expertise and qualifications with at most three different positions mentioned above are allowed as long as he/she can provide the necessary documentation in support of his/her qualifications such as appropriate licenses, certificate of training, accreditation, and the like should be submitted separately for each position.

c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; and

Equipment	Quantity
1. Concrete Bagger Mixer	Min. 1 unit
2. Welding Machine (min. 400amp)	Min. 2 units

Others	Quantity
1. PPE (Personal Protective	Min. of 10pcs per item except
Equipment)	safety harness (5pcs only)
-includes hard hat, safety vest, safety	
shoes, safety harness, safety gloves	

(g) Original duly signed Omnibus Sworn Statement (OSS) (UPOU BAC Form No. 4);

<u>and</u> if applicable, Original Notarized Secretary's Certificate (UPOU BAC Form No. 5) in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney (UPOU BAC Form No. 6) of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

(h) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) (UPOU BAC Form No. 7).

Class "B" Documents

(i) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence (UPOU BAC Form No. 8).

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.

II. FINANCIAL COMPONENT ENVELOPE

(j) Original of duly signed and accomplished Financial Bid Form (UPOU BAC Form No. 9); **and**

Other documentary requirements under RA No. 9184

- (k) Duly signed Detailed Construction Estimates Worksheet (DCEW); and
- (l) Duly signed Summary of Breakdown of Total Lump Sum Bid Prices; and
- (m) Cash Flow by Quarter and Payments Schedule.

Notes:

The prescribed documents in the checklist are mandatory to be submitted in the Bid.

UPOU BAC Form No. 1

STATEMENT OF ALL ONGOING GOVERNMENT & PRIVATE CONTRACTS INCLUDING CONTRACTS AWARDED BUT NOT YET STARTED

Business Name Business Address	: :									
	Data of	Duration of	a. Owner's Name		Contractor's Role		a. Total Contract Value at Award	% of Accompli	shme	Value of Outstanding Works
Name of Contract	Date of Contract	Contract	b. Address c. Telephone Nos.	Nature of Work	Description	%	b. Total Contract Value at Completion c. Date of Completion	Planned	Act ual	
Government			1				1			
<u>Private</u>										
									T	1.0
NT (TILL)									Lota	ıl Cost

Note: This statement shall be supported with:

- 1. Project Owner's Certificate of Final Acceptance issued by the Owner other than the Contractor or the Constructors Performance Evaluation System (CPES) Final Rating, which must be at least satisfactory.
- 2. Notice of Award and/or Notice to Proceed

Submitted by	:		
		(Printed Name & Signature)	
Designation	:		
Date	:		

STATEMENT OF BIDDER'S SINGLE LARGEST COMPLETED CONTRACT (SLCC) SIMILAR TO THE CONTRACT TO BE BID

Business Name Business Address	:			-						
			a. Owner's Name		Contractor's Ro	ole	a. Total Contract Value at Award	% of Accomplishment		Value of Outstanding Works
Name of Contract	Date of Contract	Duration of Contract	b. Address	Nature of Work	Description	%	b. Total Contract Value at Completion	Planned	Actual	
			c. Telephone Nos.				c. Date of Completion			
Government										
Private										
	•	•			·	•		•	Total Co	st
Note: This statement	shall be sunne	orted with								

Note: This statement shall be supported with:

- 1. Project Owner's Certificate of Final Acceptance issued by the Owner other than the Contractor or the Constructors Performance Evaluation System (CPES) Final Rating, which must be at least satisfactory.
- 2. Notice of Award and/or Notice to Proceed

Submitted by	:	
•	(Printed Name & Signature)	
Designation	<u>:</u>	
Date	:	

Bid Securing Declaration Form

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

BID SECURING DECLARATION Project Identification: *IB No. 24-01-001*

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

I/We, 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 be automatically disqualified from bidding for any procurement 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 Declaration, 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 No. 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; and
- c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

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

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

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

UPOU BAC Form No. 4 Revised 09/2020

Omnibus Sworn Statement (Revised)

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 or authorized representative 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, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[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 to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 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, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 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:] The owner or sole proprietor is 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 responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing 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.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have h	nereunto set my	hand this	day of	, 20	at	,
Philippines.	•					

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

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

SECRETARY'S CERTIFICATE

	I,	, a duly e	elected and qualified Corpora	ate Secretary of
		, a corporation duly organ	nized and existing under and	by virtue of the law of
the		, DO HEREB	Y CERTIFY, that:	
	I am fa	miliar with the facts herein certified and dul	y authorized to certify the sa	ame;
	At the	regular meeting of the Board of Directors of at which meeting a quorum was present a		
approve	d and th	e same have not been annulled, revoked and		
		e date hereof:	a amonaca manji waji watan	
	RESOI	LVED, thatbe	, as it hereby is, authorized t	o participate in the
	for "Suj	pply, Delivery and Installation of a Brand	New 1-Unit 300kVA, 3 Ph	ase, 230V Generator
		e (including Housing) for the Academic R		
		e <u>UP Open University</u> and that if awarded		
Open U	red and c	y : and in connection therewith hereby appolesignated representatives of	intare granted full nov	, acting as duly
execute	and nert	form any and all acts necessary and/or to rer	, are granted full pov present	in the hidding as
fully and	d effecti	vely as the	might do if persona	ally present with full
power o	f substit	form any and all acts necessary and/or to rep vely as the	and confirming all that my sa	aid representative shall
lawfully	do or c	ause to be done by virtue hereof;		
	DEGGI	LIED ELIDEVIED WILLE A		1. B. 11
	(1)	LVED FURTHER THAT, the	hereby authorizes	its President to:
	(1)	execute a waiver of jurisdiction whereby t jurisdiction of the Philippine government jurisdiction of the Philippine courts;	and hereby waives its right t	o question the
	(2)	arragita a registanthat the	ahall mat aa	als and abtain symit of
	(2)	execute a waiver that the	der against the AFP or any o	other agency in
		connection with this project to prevent and		
		negotiating of and award of a contract to a	successful bidder, and the c	carrying out of the
		awarded contract.		
	WITNI	ESS the signature of the undersigned as such	officer of the said	this
		·		
			(Corporate Secretary)	-
		ACKNOWLED	GMENT	
	SUBSO	CRIBED AND SWORN to before me this _	day of	, 20 affiant exhibited
to me	his/her	r Government Issued ID No, Philippines.	issued on	at
			Notary Public	
			Until 31 December 20	
			PTR No	
			Issued at:	
			Issued on:TIN No	
Doc. N	0.		1111 110.	
Page No).			
Book N	0			
Series o	f	•		

SPECIAL POWER OF ATTORNEY

I,	I,	, President of	, a
rate and lawful atomorely, for it and its name, place and stead, to do, execute and perform any and all acts necessary and/or represent	corporation incorporated unde	er the laws of	with its registered
rate and lawful atomorely, for it and its name, place and stead, to do, execute and perform any and all acts necessary and/or represent	office at	, by virtue o	f Board Resolution No.
rate and lawful atomorely, for it and its name, place and stead, to do, execute and perform any and all acts necessary and/or represent	dated	, has made, constituted an	d appointed
personally present with full power of substitution and revocation and hereby confirming all that said representative shall lawfully do or cause to be done by virtue hereof. IN WITNESS WHEREOF, I have hereunto set may hand this day of Affiant Signed in the Presence of: ACKNOWLEDGMENT REPUBLIC OF THE PHILIPPINES) QUEZON CITY)SS. BEFORE ME, a Notary Public for and in Quezon City, Philippines, this day of, 20, personally appeared: NAME Government Issued ID NO. ISSUED AT/ON known to me and known to be the same person who executed the foregoing instrument consisting of () pages, including the page whereon the acknowledgments is written and acknowledged before me that the same is his free and voluntary act and deed and that of the Corporation he represents. WITNESS MY HAND AND NOTARIAL SEAL, at the place and on the date first above written. Notary Public Until 31 December 20 PTR No Issued an: Issued on: Issued on: ITN No Issued on: ITN No Issued on: ITN No ISSUED NO Page No Book No	true and lawful attorney, for it	and its name, place and stead, to do, execute	e and perform any and all
personally present with full power of substitution and revocation and hereby confirming all that said representative shall lawfully do or cause to be done by virtue hereof. IN WITNESS WHEREOF, I have hereunto set may hand this day of Affiant Signed in the Presence of: ACKNOWLEDGMENT REPUBLIC OF THE PHILIPPINES) QUEZON CITY)SS. BEFORE ME, a Notary Public for and in Quezon City, Philippines, this day of, 20, personally appeared: NAME Government Issued ID NO. ISSUED AT/ON known to me and known to be the same person who executed the foregoing instrument consisting of () pages, including the page whereon the acknowledgments is written and acknowledged before me that the same is his free and voluntary act and deed and that of the Corporation he represents. WITNESS MY HAND AND NOTARIAL SEAL, at the place and on the date first above written. Notary Public Until 31 December 20 PTR No Issued an: Issued on: Issued on: ITN No Issued on: ITN No Issued on: ITN No ISSUED NO Page No Book No	acts necessary and/or represen	itin	the bidding of
representative shall lawfully do or cause to be done by virtue hereof. IN WITNESS WHEREOF, I have hereunto set may hand this		as fully and effectively as con	rporation might do if
IN WITNESS WHEREOF, I have hereunto set may hand this day of	personally present with full po	ower of substitution and revocation and hereb	by confirming all that said
ACKNOWLEDGMENT REPUBLIC OF THE PHILIPPINES) QUEZON CITY)SS. BEFORE ME, a Notary Public for and in Quezon City, Philippines, this day of, 20, personally appeared: NAME Government Issued ID NO. ISSUED AT/ON known to me and known to be the same person who executed the foregoing instrument consisting of() pages, including the page whereon the acknowledgments is written and acknowledged before me that the same is his free and voluntary act and deed and that of the Corporation he represents. WITNESS MY HAND AND NOTARIAL SEAL, at the place and on the date first above written. Notary Public Until 31 December 20 PTR No Issued at: Issued on: ISSUED AT/ON Page No Book No	representative shall lawfully d	o or cause to be done by virtue hereof.	
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REPUBLIC OF THE PHILIPPINES) QUEZON CITY)SS. BEFORE ME, a Notary Public for and in Quezon City, Philippines, this day of, 20, personally appeared: NAME Government Issued ID NO. ISSUED AT/ON known to me and known to be the same person who executed the foregoing instrument consisting of () pages, including the page whereon the acknowledgments is written and acknowledged before me that the same is his free and voluntary act and deed and that of the Corporation he represents. WITNESS MY HAND AND NOTARIAL SEAL, at the place and on the date first above written. Notary Public Until 31 December 20 PTR No Issued at: Issued at: Issued on: TIN No Doc. No Page No Book No	Signed in the Presence of:		Amant
REPUBLIC OF THE PHILIPPINES) QUEZON CITY)SS. BEFORE ME, a Notary Public for and in Quezon City, Philippines, this day of, 20, personally appeared: NAME Government Issued ID NO. ISSUED AT/ON known to me and known to be the same person who executed the foregoing instrument consisting of () pages, including the page whereon the acknowledgments is written and acknowledged before me that the same is his free and voluntary act and deed and that of the Corporation he represents. WITNESS MY HAND AND NOTARIAL SEAL, at the place and on the date first above written. Notary Public Until 31 December 20 PTR No Issued at: Issued at: Issued on: TIN No Doc. No Page No Book No		ACKNOWLEDGMENT	
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Until 31 December 20 PTR No Issued at: Issued on: TIN No Doc. No Page No Book No	before me that the same is his WITNESS MY HAN	g the page whereon the acknowledgments is free and voluntary act and deed and that of the	written and acknowledged e Corporation he represents.
Page No Book No	Doc. No.	Until 31 December PTR No	
Book No	Page No.		
Series of	Book No		
	Series of		

NET FINANCIAL CONTRACTING CAPACITY

The computation of a prospective bidder's Net Financial Contracting Capacity (NFCC) must be at least equal to the ABC to be bid (PhP11,970,663.00), calculated as follows:

ABC: PhP11,970,663.00	Year 20_
Current Assets	
Minus: Current Liabilities	
Sub Total	
Multiplied by value of K	
Sub Total	
Minus: Value of outstanding services under ongoing contracts including awarded contracts yet to be started coinciding with the contract to be bid	
NFCC	

NFCC = [(current asset minus current liabilities) (15)] minus 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.

NFCC =	PhP				

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR.

Submitted by:						
Name of Supplie	r / Distributor / Manufacturer					
Signature of Aut	horized Representative					

NOTE:

1. If Partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the above requirements.

JOINT VENTURE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

That	this JOINT VENTURE AGREEME	NT is entered into by and betwe	een, of
icgai agc,	(civil status) ow	ner/proprietor or	
and a resident	t of		
	- 8	and -	
	, of legal age.	,, owner/prop	rietor of
	, of legal age	(civil status)	_·
facilitate the .	T both parties agree to join togethe Joint Venture to participate in the Eleto be conducted by the UP Open Un	igibility, Bidding and Undertaki	
NAME OF	<u>PROJECT</u>	CONTRACT AMOUNT	
That Official Repreperform any effectively an revocation. THA until terminat	both parties agree to be jointly and so both parties agree that esentative of the Joint Venture, and is and all acts necessary and/or to repart the Joint Venture may do and if port of this Joint Venture Agreement shall be by both parties.	and/or and/or s granted full power and authorit resent the Joint Venture in the ersonally present with full power.	shall be the ty to do, execute and bidding as fully and er of substitution and
		LEDGMENT	
to me his/he	SCRIBED AND SWORN to before me the Government Issued ID No, Philippines.		20 affiant exhibited at
		Notary Public Until 31 December 20 PTR No Issued at: Issued on: TIN No	- - -
Doc. No Page No Book No Series of			

BID FORM

Date:	
Project Identification No.:	

To: [name and address of Procuring Entity]

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: [insert name of contract];
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: [insert information];
- d. The discounts offered and the methodology for their application are: [insert information];
- e. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein and reflected in the detailed estimates.
- f. Our Bid shall be valid within a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines of this purpose;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].

Name:
Legal Capacity:
Signature:
Duly authorized to sign the Bid for and behalf of:
Date:

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

CONSTRUCTOR'S ORGANIZATIONAL CHART FOR THE CONTRACT

Submit Copy of the Organizational Chart that the Constructor intends to use to execute the Contract if awarded to it. Indicate in the chart the names of the All Key Personnel for the Project. Attach the required Proposed Organizational Chart for the Contract as stated above Note: This organization chart should represent the "Constructor's Organization" required for the Project, and not the organizational chart of the entire firm.

CONTRACTOR'S LETTER-CERTIFICATE TO PROCURING ENTITY

[Date of Issuance]

(Address)

Dr. PRIMO G. GARCIA

Chair, Bids and Awards Committee (BAC) UP Open University UPOU Headquarters, Los Baños, Laguna

Dear Si	ir:
	menting our Organizational Chart for the Contract, we have the honor to submit herewith, and to as true and correct, the following pertinent information:
1.	That I/we have engaged the services of(Name of Employee/Key Personnel), to be the(Designation) of the(Name of Contract), who is a(Profession) with Professional License Certificate No issued on and who has performed the duties in the construction of the Contracts enumerated in the duly filled Form
2.	The said Engineer/Employee/Key Personnel shall be designated by us as our <u>(Designation)</u> to personally perform the duties of the said position in the above-mentioned Project, if and when the same is awarded in our favor.
3.	That said Engineer/Employee/Key Personnel shall employ the best care, skill and ability in performing his duties in accordance with the Contract Agreement, Conditions of Contract, Plans Specifications, Special Provisions, and other provisions embodied in the proposed contract.
4.	That said Engineer/Employee/Key Personnel shall be personally present at the jobsite to supervise the phase of the construction work pertaining to this assignment as <i>(Designation)</i> , all the time.
5.	That, in order to guarantee that said Engineer/Employee/Key Personnel shall perform his duties properly and be personally present in the Job Site, he is hereby required to secure a certificate of appearance for the Procuring Entity Engineer/Authorized Representative at the end of every month.
	That, in the event that I/we elect or choose to replace said (<u>Designation</u>) with another Engineer/Employee/Key Personnel, the Procuring Entity will be accordingly notified by us in writing at least twenty one (21) days before making the replacement. We will submit to the Procuring Entity, for prior approval, the name of the proposed new (<u>Designation</u>), his qualifications, experience, and list of projects undertaken and other relevant information.
6.	That any willful violation on my/our part of the herein conditions may prejudice my/our standing as a reliable contractor in future bidding of the Procuring Entity.
Very tr	uly yours,
(Name	and Signature of Authorized Representative of Bidder)
CONC	URRED IN:
(Name	and Signature of Employee/Key Personnel)

QUALIFICATION OF KEY PERSONNEL PROPOSED TO BE ASSIGNED TO THE CONTRACT

Bidder's Nan	ne:									
Bidder's Add	lress:				_					
		Resident Engineer	Project Civil Engineer	Project Registered Electrical Engineer	Project Registered Mechanical Engineer	Safety Officer/Engineer	Electrician	Genset Technician		
Name										
Address										
Date of Birth										
Employed Since										
Experience										
(a) Total Experience	Required									
(Years)	Actual									
(b) Experience in Similar Project	Required									
(Years)	Actual									
Previous Employment										
Education										
PRC Registration & L Accreditation/ Certifi (as required)	cation									
Note: This for	m is applical	ole to all req	quired List o	of Key Personne	l for the Contrac	t to Bid				
Submitted by	7:									
	(P	Printed Nan	ne & Signa	iture)						
Designation:										
Date:										

BIO-DATA OF KEY PERSONNEL

Give the detailed information of the following personnel who are scheduled to be assigned as full-time field staff for the project. *Fill out a form for each person.*

- Authorized Managing Officer / Repres	sentative			
- Sustained Technical Employee				
1. Name:				
2. Date of Birth:				
3. Nationality:				
4. Education and Degrees:				
5. Specialty:				
6. Registration:				
7. Length of Service with the Firm:			(year)	
	to_	(months)	(year)	
8. Years of Experience:				
9. If Item 7 is less than ten (10) years, g ten (10)-year period (attached addition			with previous	employers for a
Name and Address of Employe	r	Length of	Service	
		year(s) from year(s) from year(s) from	to	
10. Experience:				
This should cover the past ten (10) show involvement of personnel in p				es as necessary to
1. Name:				
2. Name and Address of Owner: _				
3. Name and Address of the Owner	's Engineer:		1, ,	
4. Indicate the Features of Project (interest connected with the project)	particulars of th	ne project compo	ments and any	other particular
5. Contract Amount Expressed in P	hilippine Curre	ency:		
6. Position:				

3. Assignment i citod. Ifom	(months)	(years)
: to	(months)	(years)
	····	
Name and Signature of Employee	Key Personnel	
•	e personnel can be	assigned to this project, if the contract is
•	e personnel can be	assigned to this project, if the contract is
It is hereby certified that the above awarded to our company.	e personnel can be	assigned to this project, if the contract is

KEY PERSONNEL'S CERTIFICATE OF EMPLOYMENT

[Date of Issuance]

Dr. PRIMO G. GARCIA Chair, Bids and Awards Com UP Open University UPOU Headquarters, Los Bai	, ,		
Dear Sir:			
I am(Name of N issued on	ominee) a licensed (date of issuance)	(profession) wir at(place of issuance	th Professional License No.
I hereby certify that (the Contract), if awarded to it		ngaged my services as	(Designation) for (Name of
As <u>(Designation)</u> Contract under bidding):	, I supervised the	following completed	projects similar to the
NAME OF PROJECT	OWNER	COST	DATE COMPLETED
At present, I am supervising t	he following projects:		
NAME OF PROJECT	OWNER	COST	DATE COMPLETED
	e of the Procuring Entit		ve-mentioned Contractor, I aty one (21) days before the

As <u>(Designation)</u>, I know I will have to stay in the job site all the time to supervise and manage the Contract works to the best of my ability, and aware that I am authorized to handle only one (1) contract at a time.

I do not allow the use of my name for the purpose of enabling the above-mentioned Contractor to qualify for the Contract without any firm commitment on my part to assume the

(Name of the Procuring Entity).	(6:		
	(Signature)		
DRY SEAL			
Republic of the Philippines)			
SUBSCRIBED AND SWORN TO before me this _ exhibiting to me his Government Issued ID No	day of issued on	20_ at	_ affiant
	Notary Public Until December 31, 2	20	
Doc. No; Page No; Book No;	•	20	

List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be:

A. Equipment	Minimum	Available
	Quantity	Quantity
1. Concrete Bagger Mixer	1 unit	
2. Welding Machine (min. 400amp)	2 units	
Others		
1. PPE (Personal Protective	10pcs per item	
Equipment)	except safety	
-includes hard hat, safety vest, safety	harness (5pcs	
shoes, safety harness, safety gloves	only)	

Note: This statement shall be supported with Proof of ownership such as Certified copy of the Official Receipt of each item listed or an Affidavit of ownership.

Certified Correct:	
Signature Over Printed Name	e of the Authorized Representative

LIST OF CONTRACTORS EQUIPMENT, OWNED OR LEASED AND/OR UNDER PURCHASE AGREEMENTS

Bidder's Name:							
Bidder's Address:							
Description	Model/Year	Capacity/ Performance/Size	Plate No.	Motor No./ Body No.	Location	Condition	Proof of Ownership/ Lessor or Vendor
A. Owned						•	
i. ii.							
ii.							
iii.							
iv.							
V.							
B. Leased		1					T
i. ii.							
ii.							
iii.							
iv.							
V.	1						
C. Under Purchase	e Agreements	T T				T	T
i. ii.							
11.							
iii.							
iv.		1.5.					
List of minimum equ	ipment required for	r the Project:					
Culturitted by							
Submitted by :	(Duint ac	l Name & Signature)					
Designation :		i Name & Signature)					
Date :							

CASH FLOW BY QUARTER AND PAYMENT SCHEDULE

PARTICULAR	% WT.	1 ST QUARTER	2 ND QUARTER	3 RD QUARTER	4 TH QUARTER
ACCOMPLISHMENT					
CASH FLOW					
CUMULATIVE ACCOMPLISHMENT					
CUMULATIVE CASH FLOW					

SUBMITTED BY:
Name of Bidder
Printed Name and Signature of Authorized Managing Officer)
Date

Date		

AFFIDAVIT OF SITE INSPECTION

This is to certify that	this Com	pany, throu	igh its aut	horized	d repre	esenta	itive, _		,
has conducted	the	inspection	of	the	si	ite	for	the	project
" Baños, Laguna, on th desire to participate in	nis	day of _	_ located	at OP	Open	20	ersity, in co	meadqua nnection	arters, Los 1 with our
desire to participate in	n the bidd	ling for the	above pr	oject.					
				(Print	ted Na	me &	Signa	iture of l	3idder)
Republic of the Phili		.S.							
SUBSCRIBED AND	SWORN	I to before:	me this	(day of				,
20, with affiant exl	nibiting m	ne his Gove	ernment Is	sued II	D No.				
issued on		20, at							_•
						(N	Votary	Public)	
						cembe	r 20		
				Issued	No l at:				
				Issuec	1 on: _				
				TIN N	lo				
Doc. No									
Page No									
Book No									
Series of.									

Sealing and Marking of Bids:

Submission of hard copies to the BAC Secretariat Address:

One Original Copy of the Technical Components and Financial Components

PROCEDURE:

1. The Technical Components (TC) of the Bid should be enclosed in envelope and must be labelled, sealed and signed as follows:

SUPPLY, DELIVERY AND INSTALLATION OF A BRAND NEW 1-UNIT 300KVA, 3 PHASE, 230V GENERATOR SET, SILENT TYPE (INCLUDING HOUSING) FOR THE ACADEMIC RESIDENCES BUILDING – TECHNICAL COMPONENT

[NAME AND ADDRESS OF THE BIDDERS] BIDS AND AWARDS COMMITTEE SECRETARIAT UP OPEN UNIVERSITY UPOU HEADQUARTERS, LOS BAÑOS, LAGUNA REFERENCE NO. IB No. 24-01-001 "DO NOT OPEN BEFORE 15 February 2024, 1:30 PM"

2. The Financial Components (FC) of the Bid should be enclosed in another envelope and must be sealed and signed;

SUPPLY, DELIVERY AND INSTALLATION OF A BRAND NEW 1-UNIT 300KVA, 3 PHASE, 230V GENERATOR SET, SILENT TYPE (INCLUDING HOUSING) FOR THE ACADEMIC RESIDENCES BUILDING – FINANCIAL COMPONENT

[NAME AND ADDRESS OF THE BIDDERS] BIDS AND AWARDS COMMITTEE SECRETARIAT UP OPEN UNIVERSITY UPOU HEADQUARTERS, LOS BAÑOS, LAGUNA REFERENCE NO. IB No. 24-01-001 "DO NOT OPEN BEFORE 15 February 2024, 1:30 PM"

3. The TC and FC envelopes should be enclosed in one mother envelope and must be labelled, sealed and signed as follows:

SUPPLY, DELIVERY AND INSTALLATION OF A BRAND NEW 1-UNIT 300KVA, 3 PHASE, 230V GENERATOR SET, SILENT TYPE (INCLUDING HOUSING) FOR THE ACADEMIC RESIDENCES BUILDING

[NAME AND ADDRESS OF THE BIDDERS] BIDS AND AWARDS COMMITTEE SECRETARIAT UP OPEN UNIVERSITY UPOU HEADQUARTERS, LOS BAÑOS, LAGUNA REFERENCE NO. IB No. 24-01-001 "DO NOT OPEN BEFORE 15 February 2024, 1:30 PM"

