

# **PHILIPPINE BIDDING DOCUMENTS**

(As Harmonized with Development Partners)

## **Procurement of**

*Replacement of Low-Voltage Switch Gear (LVSG) and  
Service Entrance and Renovation of Electrical Room,  
University of the Philippines Manila*

*(September 2022)*

Government of the Republic of the Philippines

**Sixth Edition  
July 2020**

# Preface

These Philippine Bidding Documents (PBDs) for the procurement of Infrastructure Projects (hereinafter referred to also as the “Works”) through Competitive Bidding have been prepared by the Government of the Philippines for use by all branches, agencies, departments, bureaus, offices, or instrumentalities of the government, including government- owned and/or -controlled corporations, government financial institutions, state universities and colleges, local government units, and autonomous regional government. The procedures and practices presented in this document have been developed through broad experience and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

The PBDs are intended as a model for admeasurements (unit prices or unit rates in a bill of quantities) types of contract, which are the most common in Works contracting.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract; (ii) the eligibility requirements of Bidders; (iii) the expected contract duration; and (iv) the obligations, duties, and/or functions of the winning Bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Works to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a All the documents listed in the Table of Contents are normally required for the procurement of Infrastructure Projects. However, they should be adapted as necessary to the circumstances of the particular Project.
- b Specific details, such as the “*name of the Procuring Entity*” and “*address for bid submission*,” should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c This Preface and the footnotes or notes in italics included in the Invitation to Bid, BDS, General Conditions of Contract, Special Conditions of Contract, Specifications, Drawings, and Bill of Quantities are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.
- d The cover should be modified as required to identify the Bidding Documents as to the names of the Project, Contract, and Procuring Entity, in addition to date of issue.

- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

## TABLE OF CONTENTS

<b>Glossary of Terms, Abbreviations, and Acronyms.....</b>	<b>5</b>
<b>Section I. Invitation to Bid.....</b>	<b>8</b>
<b>Section II. Instructions to Bidders.....</b>	<b>11</b>
1. Scope of Bid .....	12
2. Funding Information .....	12
3. Bidding Requirements.....	12
4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices .....	12
5. Eligible Bidders.....	13
6. Origin of Associated Goods .....	13
7. Subcontracts .....	13
8. Pre-Bid Conference .....	13
9. Clarification and Amendment of Bidding Documents.....	13
10. Documents Comprising the Bid: Eligibility and Technical Components .....	14
11. Documents Comprising the Bid: Financial Component .....	14
12. Alternative Bids .....	15
13. Bid Prices .....	15
14. Bid and Payment Currencies.....	15
15. Bid Security.....	15
16. Sealing and Marking of Bids.....	15
17. Deadline for Submission of Bids.....	16
18. Opening and Preliminary Examination of Bids .....	16
19. Detailed Evaluation and Comparison of Bids.....	16
20. Post Qualification.....	16
21. Signing of the Contract .....	17
<b>Section III. Bid Data Sheet.....</b>	<b>18</b>
<b>Section IV. General Conditions of Contract.....</b>	<b>20</b>
1. Scope of Contract .....	21
2. Sectional Completion of Works .....	21
3. Possession of Site.....	21
4. The Contractor's Obligations .....	21
5. Performance Security .....	22
6. Site Investigation Reports .....	22

7.	Warranty.....	22
8.	Liability of the Contractor.....	22
9.	Termination for Other Causes.....	22
10.	Dayworks .....	23
11.	Program of Work .....	23
12.	Instructions, Inspections and Audits.....	23
13.	Advance Payment .....	23
14.	Progress Payments .....	23
15.	Operating and Maintenance Manuals.....	23
<b>Section V. Special Conditions of Contract.....</b>		<b>25</b>
<b>Section VI. Specifications .....</b>		<b>26</b>
<b>Section VII. Drawings.....</b>		<b>28</b>
<b>Section VIII. Bill of Quantities.....</b>		<b>29</b>
<b>Section IX. Checklist of Technical and Financial Documents .....</b>		<b>31</b>

# ***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***



**UNIVERSITY OF THE PHILIPPINES MANILA**

The Health Sciences Center

BIDS AND AWARDS COMMITTEE 2 (BAC 2)

**INVITATION TO BID**

***Replacement of Low-Voltage Switch Gear (LVSG) and Service Entrance and Renovation of Electrical Room, University of the Philippines Manila***

1. The University of the Philippines Manila (UPM), through the ***Fund 164***, intends to apply the sum of ***Twelve Million Three Hundred Fifty-Seven Thousand Seven Hundred Two Pesos and Eleven Centavos (Php12,357,702.11)*** being the Approved Budget for the Contract to payments under the contract for the ***Replacement of Low-Voltage Switch Gear (LVSG) and Service Entrance and Renovation of Electrical Room, University of the Philippines Manila***. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *University of the Philippines Manila* now invites bids for the above Procurement Project. Completion of works required is within ***One Hundred Twenty (120) calendar days*** reckoned from the date of acceptance of Notice to Proceed. Bidders should have completed, within the last five 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 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least seventy percent (70%) 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 No. 5183.
5. Prospective Bidders may obtain further information from UP Manila Procurement Office, BAC 2 Secretariat and inspect the Bidding Documents at the address given below during office days, 8:00 to 4:00 p.m.
6. A complete set of Bidding Documents may be acquired by interested Bidders starting ***28 September 2022*** from the given address and website(s) below The Procuring Entity shall allow the bidder to present its proof of payment for the bidding documents fees amounting to ***Twelve Thousand Five Hundred Pesos (Php12,500.00)*** in person, by facsimile or electronic means (email).
7. The UP-Manila Bids and Awards Committee in coordination with the Campus Planning Development and Maintenance Office (CPDMO) shall conduct a site inspection of the project area on ***04 October 2022***, 10:00 a.m. and shall be followed by a Pre-Bid Conference at 1:30 p.m. through Zoom which shall be open to prospective bidders.

The BAC conduct meetings via Zoom until such time that the implementation of community quarantines or similar government restrictions are lifted by the proper government authorities.

**Note:** The prospective bidders are advised to register first @ [Zoom Meeting Registration Link](#) and wait for further advice for the Zoom link which shall be provided to the prospective bidders who successfully registered.

The prospective bidders are admitted first at the Zoom waiting room, and BAC will provide access once the pre-bid conference starts.

8. Bids must be duly received through manual submission, on or before **18 October 2022 not later than 1:00 p.m.** at the Procurement Management Office, 2<sup>nd</sup> Floor Joaquin Gonzales Compound, Padre Faura St., Ermita Manila. Late bids shall not be accepted.
9. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
10. Bid opening shall be on **18 October 2022, 1:30 p.m.** at the given address below and/or via *Zoom*. Bids will be opened in the presence of the bidders' representatives who choose to join the zoom meeting.


**Note:** The prospective bidders are advised to register first @ [Zoom Meeting Registration Link](#) and wait for further advice for the Zoom link which shall be provided to the bidders who successfully registered.

The prospective bidders are admitted first to the Zoom waiting room, and BAC will provide access once the opening of bids starts.

11. The University of the Philippines Manila 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 IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
12. For further information, please refer to:

*Ms. Melody Jane L. Rojo (Tel. No. 8814-1213)*  
*Mr. Jonald D. Karingal/Elma Lyn D. Canute (Tel. No. 8814- 1224)*  
*BAC2 Secretariat, Procurement Management Office,*  
*2<sup>nd</sup> Floor Joaquin Gonzales Compound, Padre Faura St., Ermita Manila*  
*([upm-bac2-secretariat@up.edu.ph](mailto:upm-bac2-secretariat@up.edu.ph))*

13. You may visit the following websites:  
For downloading of Bidding Documents: *PhilGEPS and UP Manila website*

  
**MARIA ELIZA RUIZ AGUILA, PhD**  
**BAC 2 Chair**

NOTED:

  
**ARLENE A. SAMANIEGO, MD**  
**Vice Chancellor for Administration** ✓

*Posted at PhilGEPS, UP Manila Website,*  
*Bulletin Board at the UP-Manila Procurement Office*  
*starting 28 September 2022*

## ***Section II. Instructions to Bidders***

## **1. Scope of Bid**

The University of the Philippines Manila invites Bids for the *Replacement of Low-Voltage Switch Gear (LVSG) and Service Entrance and Renovation of Electrical Room, University of the Philippines Manila*. under Purchase Request No. **17929**

The Procurement Project (referred to herein as “Project”) is for the *Replacement of Low-Voltage Switch Gear (LVSG) and Service Entrance and Renovation of Electrical Room*, as described in Section VI (Specifications).

## **2. Funding Information**

**2.1.** The GOP through the source of funding as indicated below for *Fund 164* in the amount of *Twelve Million Three Hundred Fifty-Seven Thousand Seven Hundred Two Pesos and Eleven Centavos (Php12,357,702.11)*

**2.2.** The source of funding is *Fund 164*

## **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 Procuring Entity has prescribed that no subcontracting is allowed.
- 7.1. 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 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 IX. 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 IX. 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 until *one hundred twenty (120) calendar days*. 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 **(3) three** copies of the first and second components of its bid. **(1) one** original and **(2) two** additional copies (Copy 1 and Copy 2)

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***

# Bid Data Sheet

ITB Clause			
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be: <i>[Supply, installation, termination of Low Voltage electrical distribution conductors and cables, conduits, fitting, enclosed circuit breaker including termination accessories, etc., with restoration works].</i>		
6.1	<b>Note:</b> The Quick Fact Sheet Should be submitted on top (1 <sup>st</sup> page) of the documents contained in the 1 <sup>st</sup> envelope.		
10.3	<i>(PCAB) License; GB-1 (Building) Classification, Category D.</i>		
10.4	The key personnel must meet the required minimum years of experience set below:		
	<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>
	Project Manager	At least 5 years	Engineer with similar project experience
	Registered Electrical Engineer	At least 5 years	REE with similar project experience
	Registered Master Electrician	At least 3 years	RME with similar project experience
	Foreman	At least 3 years	with similar project experience
	Safety Officer II	At least 2 years	with similar project experience
10.5	The minimum major equipment requirements are the following:		
	<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>
	PPE		
	Power tools		
	Crimping Tools		
	Concrete Cutter		
12	<i>[Insert Value Engineering clause if allowed.]</i>		
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts: a. The amount of not less than <b><i>Php247,145.04</i></b> if bid security is in cash, cashier’s/manager’s check, bank draft/guarantee or irrevocable letter of credit;  b. The amount of not less than <b><i>Php617,885.10</i></b> if the bid security is in surety Bond.		
16.	<i>Each Bidder shall submit (3) <b>three</b> copies of the first and second components of its bid.: (1) <b>one</b> original and (2) <b>two</b> additional copies (Copy 1 and Copy 2)</i>		
19.2	Partial bids are not allowed.		

20	<i>No permit application required (Not necessary)</i>
21	Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as technical specification, user's manual, warranty certificate and other acceptable tools of project scheduling.

## ***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

- 4.1. 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.
- 4.2. 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**

- 51.** 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.
- 52.** 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**

- 71.** 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.
- 72.** 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**

- 151.** If required, the Contractor will provide “as built” Drawings and/or operating and maintenance manuals as specified in the **SCC**.
- 152.** 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***

# Special Conditions of Contract

GCC Clause	
2	<i>[Not Applicable.]</i>
4.1	<i>Site access to the location of the project will be granted as a whole.</i>
6	The site investigation reports are: <i>Certificate of Inspection.</i>
7.2	N/A
10	<p>a. Day works are applicable at the rate shown in the Contractor's Original Bid.</p> <p>b. No day works are applicable to the contract. <b>(Not applicable)</b></p>
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within <i>[insert number]</i> 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 <i>[insert amount]</i> .
13	The amount of the advance payment is <i>15% of the total contract price which shall be made upon request of the contractor upon approval of the contract and acceptance of the Notice to Proceed.</i>
14	Materials and equipment delivered on the site but not completely put in place shall be NOT be included for payment.
15.1	<p>The date by which operating, and maintenance manuals are required is <i>[date]</i>.</p> <p>The date by which "as built" drawings are required is <i>before the issuance of the certificate of completion of the project.</i></p>
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 <i>[One (1%) percent of total contract cost]</i> .

## ***Section VI. Specifications***

## ***Section VII. Drawings***

## ***Section VIII. Bill of Quantities***



**PROJECT** : REPLACEMENT OF LOW-VOLTAGE SWITCH GEAR (LVSG) & SERVICE ENTRANCE  
 AND RENOVATION OF ELECTRICAL ROOM

**LOCATION** : College of Pharmacy  
 University of the Philippines Manila

**SUBJECT** : BIDFORM

ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
<b>1.00</b>	<b>GENERAL REQUIREMENTS</b>				
	Mobilization & Demobilization	1.00	lot		
	Tempfacil/Storage, signages, scaffoldings	1.00	lot		
	Health and Safety ( PPE, Medkit, Medical check-up/testing as required for new normal etc.)	1.00	lot		
	Permit and Licenses	1.00	lot		
	<b>TOTAL FOR GENERAL REQUIREMENTS</b>			<b>Php</b>	
<b>2.00</b>	<b>SITE PREPARATION</b>				
<b>2.01</b>	<b>Dismantling and Clearing Works @ Electrical Room</b>				
	Dismantling and of existing door	1.00	set/s		
	Dismantling of existing ceiling	8.74	sqm		
	Dismantling of existing flooring finish	8.74	sqm		
	Dismantling of existing Panel Board, service entrance wires, sub-panel wires, conduits and other electrical components	1.00	lot		
	Chipping of walls for wires and cable tray access	1.00	lot		
	Hauling and disposal of debris	1.00	lot		
<b>2.02</b>	<b>Demolition works at Hallway and other Areas</b>				
	Chipping of walls for wires and cable tray access	1.00	lot		
	<b>TOTAL FOR SITE PREPARATION</b>			<b>Php</b>	
<b>3.00</b>	<b>ARCHITECTURAL WORKS</b>				
<b>3.01</b>	<b>Doors</b>				
	D-01 Full louvered Double Panel Swing Type Metal Door Jamb : 50 mm thick G.A. # 16 Galvanized Iron (G.I.) Louver : G.A. # 18 Galvanized Iron (G.I.) Hardware : Lever Type Knob, Dead Bolt, Flush Bolt, Astragal and 3 pcs Heavy Duty Ball Bearing Hinges Finish : Epoxy Primer (Gray), Duco Paint Finish Dimension : 1.40m (W) x 2.10m (H)	1.00	set		
<b>3.02</b>	<b>Windows</b>				
	Refurbishing of existing grilles including removal of rust, sanding and repainting	9.00	sets		
	2mm thk Steel Wire Mesh on metal frame (1" x 1" angle bar)	9.00	sets		
<b>3.03</b>	<b>Flooring Finish</b>				
	(FF- 01) 0.45m x 0.45m Ceramic Floor Tile Polished Finish	8.74	sqm		
<b>3.04</b>	<b>Ceiling Finish</b>				
	(CF-01) 0.60m x 0.60m x 0.45mm thk fiber cement board on T-runners painted finish @ Electrical Room	8.74	sqm		



ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
3.05	<b>Wall Finish</b>				
	(WF-01) Self Cleaning anti-bacterial and deodorizing paint including scaping of existing paint, sanding and puttying.	29.38	sqm		
3.06	<b>Restoration Works</b>				
	Restoration of all affected areas including painting works	1.00	lot		
3.07	Main Circuit Breaker mounting and support 2" x 2" x 1/4" Angle Bar 1/2" x 100mm Expansion Bolt 100mm x 100mm x 10mm Metal Plate	1.00	assy		
	<b>TOTAL ARCHITECTURAL WORKS</b>			<b>Php</b>	
4.00	<b>ELECTRICAL WORKS</b>				
4.01	<b>Wires and Cables (Color Coded)</b>				
	3.5 mm <sup>2</sup> THHN	1.00	box(s)		
	<b>LVSG TO ATS</b>				
	250 mm <sup>2</sup> THHN	180.00	mtr(s)		
	50 mm <sup>2</sup> THHN (G)	60.00	mtr(s)		
	<b>ATS TO MAIN CIRCUIT BREAKER (NEMA 3R)</b>				
	250 mm <sup>2</sup> THHN	1,170.00	mtr(s)		
	50 mm <sup>2</sup> THHN (G)	390.00	mtr(s)		
	<b>MAIN CIRCUIT BREAKER (NEMA 3R) TO MERALCO</b>				
	250 mm <sup>2</sup> THHN	180.00	mtr(s)		
	50 mm <sup>2</sup> THHN (G)	60.00	mtr(s)		
	<b>ATS TO GENSET (ADDITIONAL 2 SETS)</b>				
	250 mm <sup>2</sup> THHN	150.00	mtr(s)		
	50 mm <sup>2</sup> THHN (G)	50.00	mtr(s)		
	<b>LVSG to 600AT Existing Load (For Extension)</b>				
	150 mm <sup>2</sup> THHN	24.00	mtr(s)		
	38 mm <sup>2</sup> THHN (G)	8.00	mtr(s)		
	<b>LVSG to P4</b>				
	125 mm <sup>2</sup> THHN	48.00	mtr(s)		
	30 mm <sup>2</sup> THHN (G)	16.00	mtr(s)		
	<b>LVSG to PP3F (For Extension)</b>				
	125 mm <sup>2</sup> THHN	24.00	mtr(s)		
	30 mm <sup>2</sup> THHN (G)	8.00	mtr(s)		
	<b>LVSG to PP2F (For Extension)</b>				
	250 mm <sup>2</sup> THHN	12.00	mtr(s)		
	30 mm <sup>2</sup> THHN (G)	4.00	mtr(s)		
	<b>LVSG to P3 (For extension of load side and replacement of line side)</b>				
	100 mm <sup>2</sup> THHN	75.00	mtr(s)		
	22 mm <sup>2</sup> THHN (G)	25.00	mtr(s)		
	<b>LVSG to Auditorium (For Extension)</b>				
	125 mm <sup>2</sup> THHN	30.00	mtr(s)		
	22 mm <sup>2</sup> THHN (G)	10.00	mtr(s)		
	<b>LVSG to P1</b>				
	50 mm <sup>2</sup> THHN	45.00	mtr(s)		
	14 mm <sup>2</sup> THHN (G)	15.00	mtr(s)		

ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
	<b>LVSG to P6</b>				
	50 mm <sup>2</sup> THHN	30.00	mtr(s)		
	14 mm <sup>2</sup> THHN (G)	10.00	mtr(s)		
	<b>P6 to P5</b>				
	8.0mm <sup>2</sup> THHN	18.00	mtr(s)		
	5.5 mm <sup>2</sup> THHN (G)	6.00	box(s)		
	<b>LVSG to P2</b>				
	30 mm <sup>2</sup> THHN	45.00	mtr(s)		
	8.0mm <sup>2</sup> THHN (G)	15.00	mtr(s)		
	<b>LVSG to 100AT Existing Load (For Extension)</b>				
	30 mm <sup>2</sup> THHN	45.00	mtr(s)		
	8.0mm <sup>2</sup> THHN (G)	15.00	mtr(s)		
	<b>LVSG to 100AT Existing Load (For Extension)</b>				
	30 mm <sup>2</sup> THHN	45.00	mtr(s)		
	8.0mm <sup>2</sup> THHN (G)	15.00	mtr(s)		
	<b>P4 to Branches (For Extension)</b>				
	38 mm <sup>2</sup> THHN	12.00	mtr(s)		
	14 mm <sup>2</sup> THHN (G)	4.00	mtr(s)		
	150 mm <sup>2</sup> THHN	6.00	mtr(s)		
	22 mm <sup>2</sup> THHN (G)	2.00	mtr(s)		
	<b>P6 to Branches (For Extension)</b>				
	5.5 mm <sup>2</sup> THHN	60.00	mtr(s)		
	<b>P5 to Branches (For Extension)</b>				
	3.5 mm <sup>2</sup> THHN	1.00	bo\`x(s)		
	<b>LVSG to P8</b>				
	30 mm <sup>2</sup> THHN	45.00	mtr(s)		
	8.0mm <sup>2</sup> THHN (G)	15.00	mtr(s)		
	<b>LVSG to P7</b>				
	50 mm <sup>2</sup> THHN	45.00	mtr(s)		
	14 mm <sup>2</sup> THHN (G)	15.00	mtr(s)		
4.02	<b>Conduit Pipes, Cable Tray, Wire Gutter and Accessories</b>				
	<b>Service Entrance to LVSG</b>				
	90mmØ RSC conduit pipe with fittings and complete accessories	12.00	length(s)		
	Straight Cable Tray Ladder type with Cover Dim: 150mm(H) x 750(W) x 2400mm(L) Included splice plate connectors & GI bolt Materials: CRS, Ga. 18, 1.2mmthk Powder coated: Plain Gray	1.00	pc(s)		
	Straight Reducer Cable Tray Ladder type with Cover Dim: 150mm(H) x 750(W) Included splice plate connectors & GI bolt Materials: CRS, Ga. 18, 1.2mmthk Powder coated: Plain Gray	1.00	pc(s)		
	Vertical Elbow Cable Tray Ladder type with Cover (Multi Bend) Dim: 150mm(H) x 750(W) Included splice plate connectors & GI bolt Materials: CRS, Ga. 18, 1.2mmthk Powder coated: Plain Gray	1.00	pc(s)		
	Horizontal Cable Tray Ladder type with Cover (Multi Bend) Dim: 150mm(H) x 750(W) Included splice plate connectors & GI bolt Materials: CRS, Ga. 18, 1.2mmthk Powder coated: Plain Gray	1.00	pc(s)		

ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
	Straight Cable Tray Ladder type with Cover Dim: 150mm(H) x 600(W) x 2400mm(L) Included splice plate connectors & GI bolt Materials: CRS, Ga. 18, 1.2mmthk Powder coated: Plain Gray	27.00	pc(s)		
	Vertical Elbow Cable Tray Ladder type with Cover (Multi Bend) Dim: 150mm(H) x 600(W) Included splice plate connectors & GI bolt Materials: CRS, Ga. 18, 1.2mmthk Powder coated: Plain Gray	1.00	pc(s)		
	Horizontal Cable Tray Ladder type with Cover (Multi Bend) Dim: 150mm(H) x 600(W) Included splice plate connectors & GI bolt Materials: CRS, Ga. 18, 1.2mmthk Powder coated: Plain Gray	2.00	pc(s)		
	Straight Cable Tray Ladder type with Cover Dim: 100mm(H) x 100(W) x 2400mm(L) Included splice plate connectors & GI bolt Materials: CRS, Ga. 18, 1.2mmthk Powder coated: Plain Gray	2.00	pc(s)		
	600mm(W) x 200mm(H) x 2400mm (L) Wire Gutter Nema 3R	4.00	pc(s)		
	500mm(W) x 150mm(H) x 2400mm (L) Wire Gutter Nema 3R	6.00	pc(s)		
	Liquid tight connector for 90mmØ RSC conduit pipe	6.00	pc(s)		
	<b>ATS to Generator</b>				
	90mmØ PVC conduit pipe with fittings and complete accessories	18.00	length(s)		
	<b>PP panels (See details 6/E-3)</b>				
	400mmW x 150mmH x 3000mmL Wire Gutter with Hinge Nema 1 (Splicing Box)	1.00	assy.		
4.03	<b>Wiring Devices and Lighting Fixtures</b>				
	18W LED square type 150mm, recessed type, daylight	6.00	unit(s)		
	Emergency light 2-1.5W LED (22hrs)	1.00	unit(s)		
	Duplex receptacle outlet, 16A, 250V, grounding type, tandem slots wall mounted	3.00	unit(s)		
	Single convenience universal outlet for emergency light	1.00	unit(s)		
	Junction box	7.00	unit(s)		
	2" x 4" utility box	5.00	unit(s)		
	2 gang lighting switch	1.00	unit(s)		
	Pullbox	1.00	lot		
4.04	<b>Circuit Breakers and Accessories</b>				
	Panel: LVSG in NEMA 1 - Free Standing Main: 1-2500AT, 2500AF, 3P, 230V, 80KAIC, ACB Branches: 1-600AT, 600AF, 3P, 230V, 42KAIC, MCCB 2-500AT, 600AF, 3P, 230V, 42KAIC, MCCB 1-400AT, 400AF, 3P, 230V, 25KAIC, MCCB 1-225AT, 225AF, 3P, 230V, 25KAIC, MCCB 1-200AT, 225AF, 3P, 230V, 25KAIC, MCCB 3-150AT, 225AF, 3P, 230V, 25KAIC, MCCB 4-100AT, 100AF, 3P, 230V, 18KAIC, MCCB 1-100AF, Space, 3P, 230V with ground busbar	1.00	assy.		
	Panel: P1 in NEMA 1 - Surface Mounted Main: 1-160AT, 225AF, 3P, 230V, 25KAIC, MCCB Branches: 1-50AT, 100AF, 2P, 230V, 10KAIC, MCCB 17-30AT, 100AF, 2P, 230V, 10KAIC, MCCB 1-20AT, 100AF, 2P, 230V, 10KAIC, MCCB with ground busbar	1.00	assy.		

ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
	Panel: P2 in NEMA 1 - Surface Mounted Main: 1-100AT, 225AF, 3P, 230V, 25KAIC, MCCB Branches: 20-20AT, 100AF, 2P, 230V, 10KAIC, MCCB with ground busbar	1.00	assy.		
	Panel: P4 in NEMA 1 - Surface Mounted Main: 1-500AT, 600AF, 3P, 230V, 70KAIC, MCCB Branches: 2-125AT, 225AF, 3P, 230V, 25KAIC, MCCB 1-300AT, 225AF, 3P, 230V, 25KAIC, MCCB with grounding busbar	1.00	assy.		
	Panel: P5 in NEMA 1 - Surface Mounted Main: 1-50AT, 50AF, 3P, 230V, 10KAIC, MCCB Branches: 10-20AT, 50AF, 2P, 230V, 10KAIC, MCCB with grounding busbar	1.00	assy.		
	Panel: P6 in NEMA 1 - Surface Mounted Main: 1-150AT, 225AF, 3P, 230V, 25KAIC, MCCB Branches: 1-50AT, 50AF, 2P, 230V, 10KAIC, MCCB 3-40AT, 50AF, 2P, 230V, 10KAIC, MCCB 2-30AT, 50AF, 2P, 230V, 10KAIC, MCCB with grounding busbar	1.00	assy.		
	Panel: P7 in NEMA 1 - Surface Mounted Main: 1-150AT, 225AF, 3P, 230V, 25KAIC, MCCB Branches: 8-30AT, 50AF, 2P, 230V, 10KAIC, MCCB 12-20AT, 50AF, 2P, 230V, 10KAIC, MCCB with grounding busbar	1.00	assy.		
	Panel: P8 in NEMA 1 - Surface Mounted Main: 1-150AT, 225AF, 3P, 230V, 25KAIC, MCCB Branches: 20-20AT, 50AF, 2P, 230V, 10KAIC, MCCB with grounding busbar	1.00	assy.		
	Main Circuit Breaker in NEMA 3R - Free Standing Main: 1-2500AT, 2500AF, 3P, 230V, 80KAIC, ACB	1.00	assy.		
4.05	<b>Miscellaneous Items</b>				
	Hangers and Supports (Steel Rods, Expansion Bolts, Strut-Channels, Conduit Straps, and other necessary items to support installations of distribution frames, wiring boxes, conduit runs and wiring devices)	1.00	lot		
	Excavation Works and coring works	1.00	lot		
	Hardwares and Consumables(Butane, Cutting Discs, Drill Bits, Electrical Tapes, Mica tubes, and other necessary items to be consumed to assure correct installations of conduit runs and wiring devices)	1.00	lot		
	1.1m -Big OCTC 5/8" dia. Machine bolt (Galvanized) fully threaded with nuts & washers minimum protrusion 3"	1.00	pc(s)		
	Rubber Tape	10.00	roll(s)		
	GI Wire	20.00	kilo(s)		
	Chipping and restoration of all affected areas due to project implementation	1.00	lot		
	Provision for temporary power during dismantling of existing panel	1.00	lot		
	Testing and commissioning	1.00	lot		
	<b>TOTAL FOR ELECTRICAL WORKS</b>			<b>Php</b>	

ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
<b>***SUMMARY***</b>					
1.00	GENERAL REQUIREMENTS			PhP	_____
2.00	SITE PREPARATION				_____
3.00	ARCHITECTURAL WORKS				_____
4.00	ELECTRICAL WORKS				_____
	SUB-TOTAL COST			PhP	_____
	VAT @ 12.00%				_____
	TOTAL PROJECT COST			PhP	_____
Amount in Words : _____					
_____					
Note: See DPWH Department Order No 197					

By the act of submitting this bid, I/we hereby confirm that I/we:

- a) have inspected the site
- b) determined the characteristics of the contract works and the conditions for this project
- c) examined all instructions, forms, terms and project requirements in the Bidding Documents
- d) was/were given the opportunity to submit queries at least ten(10) calendar days before the submission of bids
- e) have examined and agreed to the correctness of the Bill of Quantities

**Submitted by:**

Name and Signature:

\_\_\_\_\_

Position:

\_\_\_\_\_

Company Name:




\_\_\_\_\_


Date:

\_\_\_\_\_

## ***Section IX. Checklist of Technical and Financial Documents***

# Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE	
Class “A” Documents	
<u>Legal Documents</u>	
	(a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); <b><u>And</u></b>
	(b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document; <b><u>And</u></b>
	(c) Mayor’s or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; <b><u>And</u></b>
	(e) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).
<u>Technical Documents</u>	
	(f) 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. (Attach Notice of Award and/or Contract. Notice to Proceed issued by the owner and Certificate of Accomplishment signed by the owner for Ongoing Contracts, if applicable; <b><u>and</u></b>
	(g) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules. (Attach Contract, CPES rating sheets and/or Certificate of Completion, Certificate of Acceptance) <b><u>and</u></b>
	(h) Philippine Contractors Accreditation Board (PCAB) License; at least GB-1 (Building) Category D <b><u>or</u></b> Special PCAB License in case of Joint Ventures; <b><u>and</u></b> registration for the type and cost of the contract to be bid; <b><u>and</u></b>
	(i) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; <b><u>or</u></b> Original copy of Notarized Bid Securing Declaration; <b><u>and</u></b>
	(j) Project Requirements, which shall include the following:
	a. Construction Schedule and S•Curve.
	b. Manpower Schedule
	c. Construction methods
	d. Organizational chart for the contract to be bid;
	e. List of contractor’s key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
	f. 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;
	g. Equipment utilization schedule

	<p>h. Construction safety and health program</p> <p>i. Certificate of Site Inspection or Affidavit of Site Inspection (Original and Notarized); whichever is applicable. <b><u>and</u></b></p>
	<p>(k) Original duly signed Omnibus Sworn Statement (OSS); <b><u>and</u></b> if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney 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.</p> <p>Note: Latest format of OSS should be used/submitted. Copy is attached.</p> <p>(l) Notarized UP Questionnaire.</p>
<b><i>Financial Documents</i></b>	
	<p>(m) The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; (2020-2021) <b><u>and</u></b></p>
	<p>(n) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).</p>
<b><i>Class "B" Documents</i></b>	
	<p>(o) 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; <b><u>or</u></b> 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.</p>
<b>II. FINANCIAL COMPONENT ENVELOPE</b>	
	<p>(p) Original of duly signed and accomplished Financial Bid Form; <b><u>and</u></b></p>
	<p>(q) Original of duly signed Bid Prices in the Bill of Quantities; <b><u>and</u></b></p>
	<p>(r) Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used incoming up with the Bid; <b><u>and</u></b></p>
	<p>(s) Cash Flow by Quarter.</p>



**Statement 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**

Contract to be bid: \_\_\_\_\_  
 Business Name: \_\_\_\_\_  
 Business Address: \_\_\_\_\_

Name of Client	a. Owner's Name b. Address c. Telephone Nos.	a. Date Awarded b. Date Started c. Date of Completion d. Contract duration	Title of the Project in the Contract	Nature of Work	Contractor's Role (whether sole contractor, subcontractor, or partner in a JV)		% of Accomplishment		Total Contract Value at Award	Value of Outstandin g Works/ Contract
							Planned	Actual		
<u>Government:</u>					Description	%				
<u>Private:</u>										
									₱	₱

Important notes:

This statement shall be supported with:

1. Notices of Award and/or Contract
2. Notices to Proceed issued by the owner
3. Certificate of Accomplishments signed by the Owner for Ongoing Contracts, if applicable

Submitted by : \_\_\_\_\_  
 (Print Name and Signature)  
 Designation : \_\_\_\_\_  
 Date : \_\_\_\_\_

Name of the Procuring Entity  
Name of the Project  
Location of the Project

Contract Reference Number

Statement identifying the bidder’s single largest completed contract similar to the contract to be bid

Business Name : \_\_\_\_\_  
Business Address : \_\_\_\_\_

Name of Contract	a. Owner’s Name b. Address c. Telephone Nos.	Nature of Work	Contractor’s Role		a. Amount at Award b. Amount at Completion c. Duration	a. Date Awarded b. Contract Effectivity c. Date Completed
			Description	%		
<u>Government</u>						
<u>Private</u>						

Note: This statement shall be supported with:

- 1 Contract
- 2 CPES rating sheets and/or Certificate of Completion
- 3 Certificate of Acceptance

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

One of the technical documents required to be in the Eligibility Envelope of a prospective bidder is a list of all contracts which are similar in nature and complexity to the contract to be bid. This statement will show that the value of the prospective bidder’s largest single completed contract, adjusted to current prices using the Philippine Statistics Authority (PSA) consumer price indices available at the G-EPS website, and similar to the contract to be bid, must be at least fifty percent (50%) of the approved budget for the contract to be bid.

## Bid Form

---

Date: \_\_\_\_\_ B<sup>4</sup>

N<sup>o</sup>: \_\_\_\_\_

To: *[name and address of PROCURING ENTITY]*

Address: *[insert address]*

We, the undersigned, declare that:

- (a) We have examined and have no reservation to the Bidding Documents, including Addenda, for the Contract *[insert name of contract]*;
- (b) We offer to execute the Works for this Contract in accordance with the Bid and Bid Data Sheet, General and Special Conditions of Contract accompanying this Bid;

The total price of our Bid, excluding any discounts offered below is: *[insert information]*;

The discounts offered and the methodology for their application are :  
*[insert information]*;

- (c) Our Bid shall be valid for a period of *[insert number]* days from the date fixed for the Bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (d) 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;
- (e) Our firm, including any subcontractors or suppliers for any part of the Contract, have nationalities from the following eligible countries: *[insert information]*;
- (f) 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;
- (g) Our firm, its affiliates or subsidiaries, including any subcontractors or suppliers for any part of the Contract, has not been declared ineligible by the Funding Source;
- (h) 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

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

- (i) We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- (j) **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].**
- (k) **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.**

Name: \_ In the capacity of: \_\_\_\_\_ Signed: \_Duly authorized to sign the Bid for and on behalf of: \_\_\_\_\_ Date:

## Bid-Securing Declaration

(REPUBLIC OF THE PHILIPPINES)

CITY OF \_\_\_\_\_) S.S.

x-----x

**Invitation to Bid** *[Insert reference number]*

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 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 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 Highest Rated 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'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. \_\_\_\_.

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** \_.

**FINANCIAL DOCUMENTS FOR ELIGIBILITY CHECK  
COMPUTATION OF NET FINANCIAL CONTRACTING CAPACITY (NFCC)**

1. Summary of the Applicant Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis of the attached income tax return and audited financial statement, stamped "RECEIVED" by the Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year and a certified copy of schedule of Fixed Assets.

		Year 20 _____
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net worth (1-3)	
6.	Net Working Capital (2-4)	

- (b) The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:  
NFCC = [( Current assets – Current liabilities ) (15)] minus the value of all outstanding or uncompleted portions of the projects under on- going contracts, including awarded contracts yet to be started coinciding with the contract to be bid. Please show detailed computation including the value of all outstanding / on-going contracts to be deducted from the net working capital)

**NFCC = P** \_\_\_\_\_

Or

Commitment from a licensed bank to extend to it a credit line certificate if awarded the contract in the amount of at least 10% of the proposed project to bid.

Name of Bank: \_\_\_\_\_ Amount: \_\_\_\_\_

Herewith attached are certified true copies of the income tax return and audited financial statement stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding year and the certificate of commitment from a licensed bank to extend a credit line.

Submitted by:

\_\_\_\_\_  
Name of Supplier/Distributor/Manufacturer

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

\_\_\_\_\_  
Signature of Authorized Representative

NOTE:

- (i) If Partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the above requirements.
2. 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.

## Omnibus Sworn Statement (Revised)

*[shall be submitted with the Bid]*

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 hereunto 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]*

**QUESTIONNAIRE FOR PROSPECTIVE BIDDERS**  
(additional requirement for eligibility)

1. Have you ever participated in any bidding in the University of the Philippines System?

YES	NO

If YES, fill up the table below, Use additional pages if necessary.

Constituent University / UP Campus	Name of Project	Amount of Project	Duration Start / End (Dates)	Status (On-going / completed)

2. Has your company ever been suspended or Blacklisted by the University of the Philippines System?

YES	NO

If YES, fill up the table below, Use additional pages if necessary

Constituent University/UP Campus	Name of project	Reason for suspension / Blacklisting	Status (on-going / lifted)

3. Has your company ever been suspended or Blacklisted by any government agency / Company

YES	NO
	<input checked="" type="checkbox"/>

If YES, FILL UP THE Table below, Use additional pages if necessary

Name of government Agency / Company	Name of Project	Reason for suspension / Blacklisting	Status (on-going / lifted)

4. Has there been any project of your company In the University of the Philippines that was terminated By Administration

YES	NO

If YES, FILL UP THE TABLE BELOW, Use additional pages if necessary

Constituents University / UP Campus	Name of Project	Reason for termination	Date of termination

5. Do you certify that all documents submitted by Your company and personnel are authentic?

YES	NO
<input checked="" type="checkbox"/>	

YES	NO

6. Is there any pending cases in a Court or any similar institutions in relation to any Government contract awarded to your company? In relation to practice or profession of any of your personnel?

If YES, fill up the table below. Use additional pages if necessary

For Company

Case Filed	Where Filed	Date Filed	Status (On-going / resolved)	Remarks

For Personnel

Name of Personnel & Designation	Case Filed	Where Filed	Date Filed	Status (On-going / resolved)	Remarks

I hereby certify that all statements and information provided herein are complete, true and correct.

Name & Signature of Bidder's  
Authorized Representative

Official Designation  
Company  
Date

# **Suggested Marking (ITB 21)**

**“Mother Envelop”**

**BIDDER:  
Address**



**Title of Project**

**THE BIDS AND AWARDS COMMITTEE 2  
University of the Philippines Manila  
Taft Avenue, Manila**



**DO NOT OPEN BEFORE \_\_\_\_\_**

## **Suggested Marking (ITB 21)**

ORIGINAL BID

BIDDER:

Address



Title of Project

THE BIDS AND AWARDS COMMITTEE 2

University of the Philippines Manila

Taft Avenue, Manila



DO NOT OPEN BEFORE \_\_\_\_\_

# PACKAGING

Original

Copy 1

Copy 2

