

PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

Procurement of

***Supply and Installation of Laboratory
Furniture 4th and 5th Floor, Gusaling Andres
Bonifacio, College of Arts and Sciences,
University of the Philippines Manila***

(November 2021)

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.

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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



UNIVERSITY OF THE PHILIPPINES MANILA
The Health Sciences Center
BIDS AND AWARDS COMMITTEE 2 (BAC 2)

INVITATION TO BID

***Supply and Installation of Laboratory Furniture, 4th and 5th
Floor, Gusaling Andres Bonifacio, College of Arts and
Sciences, University of the Philippines Manila***

1. The University of the Philippines Manila, through the ***Reprogrammed Funds*** intends to apply the sum of ***Twenty-Two Million Five Hundred Eighteen Thousand Five Hundred Sixty-Four Pesos and Two Centavos. (Php22,518,564.02)*** being the Approved Budget for the Contract (ABC) to payments under the contract for the ***Supply and Installation of Laboratory Furniture 4th and 5th Floor, Gusaling Andres Bonifacio, College of Arts and Sciences, 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 is required within ***One Hundred Eighty (180)*** 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 University of the Philippines 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 ***26 November 2021*** 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 ***Twenty-Five Thousand Pesos (Php25, 000.00)*** 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 site inspection of the project area on ***01 December 2021***, 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.

The prospective bidders are advised to register first @ <https://up-edu.zoom.us/meeting/register/tZAvd-qqqToiHdJ-peeIZe8uPp1gd9usGg1b> 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 by the Internal Audit Office through manual submission, on or before **14 December 2021 not later than 1:00p.m.** at Room 203, 2nd Floor, Annex II Building, College of Public Health (accessible through the Pedro Gil Street gate). 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 **14 December 2021, 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.


The prospective bidders are advised to register first @ <https://up-edu.zoom.us/meeting/register/tZMsdOqurDgsHdFeRI4HEaOZeGqFmMX3zt6e> 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 at 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/Rose Ann delos Santos (Tel. No. 8814- 1224)
BAC2 Secretariat, Ground Floor College of Public Health Annex I Building
University of the Philippines Manila
(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
11/23/21

Posted at PhilGEPS, UP Manila website and BAC Bulletin Board
located at the Ground Floor,
CPH Annex I Bldg on 25 November 2021

Section II. Instructions to Bidders

1. Scope of Bid

The University of the Philippines Manila invites Bids for the *Supply and Installation of Laboratory Furniture 4th and 5th Floor, Gusaling Andres Bonifacio, College of Arts and Sciences, University of the Philippines Manila*. under Purchase Request No. 13531

The Procurement Project (referred to herein as “Project”) is for the *Supply and Installation of Laboratory Furniture*, as described in Section VI (Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for the amount of *Twenty-Two Million Five Hundred Eighteen Thousand Five Hundred Sixty-Four Pesos and Two Centavos. (Php22,518,564.02)*

2.2. The source of funding is *Reprogrammed Funds*

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 and installation of laboratory furniture with electrical outlet and plumbing fixtures and tapping of power supply and waterline works].</i>												
7.1	<i>Not applicable</i>												
10.3	<i>Not applicable</i>												
10.4	<table><tr><td colspan="3">The key personnel must meet the required minimum years of experience set below:</td></tr><tr><td><u>Key Personnel</u></td><td><u>General Experience</u></td><td><u>Relevant Experience</u></td></tr><tr><td>Project Manager</td><td>At least 5 years</td><td>with similarproject experience</td></tr><tr><td>Plumber and Electrician</td><td>At least 3 years</td><td>with similar project experience</td></tr></table>	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	with similarproject experience	Plumber and Electrician	At least 3 years	with similar project experience
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	with similarproject experience											
Plumber and Electrician	At least 3 years	with similar project experience											
10.5	<table><tr><td colspan="3">The minimum major equipment requirements are the following:</td></tr><tr><td><u>Equipment</u></td><td><u>Capacity</u></td><td><u>Number of Units</u></td></tr><tr><td>Personal Tools</td><td></td><td></td></tr></table>	The minimum major equipment requirements are the following:			<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>	Personal Tools					
The minimum major equipment requirements are the following:													
<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>											
Personal Tools													
12	<i>[Insert Value Engineering clause if allowed.]</i>												
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <p>a. The amount of not less than Php450,371.29 if bid security is in cash, cashier’s/manager’s check, bank draft/guarantee or irrevocable letter of credit;</p> <p>b. The amount of not less than Php1,125,928.20 if the bid security is inSurety Bond.</p>												
16.	<i>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)</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

- 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

Special Conditions of Contract

GCC Clause	
2	<i>[Not Applicable.]</i>
4.1	<i>Site access to the location of equipment will be granted as a whole.</i>
6	The site investigation reports are: <i>Certificate of Inspection.</i>
7.2	<i>N/A</i>
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. (Not applicable)</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



UNIVERSITY OF THE PHILIPPINES MANILA
 Campus Planning, Development and Maintenance Office
 Padre Faura St. Ermita, Manila 1000, Philippines
 Tels (632) 525 2233 • (632) 526 8420 • (632) 814 1258 • (632) 814 1257



PROJECT TITLE: **SUPPLY AND INSTALLATION OF LABORATORY FURNITURE**
 Rooms 401, 402, 403, 405, 406, 408, 410, 412, Chem. Lab. 1, Chem. Lab. 2,
 Chem. Lab. 3, 505, 506, 507, 508, and 510
 4th and 5th Floor, Gusaling Andres Bonifacio (GAB)
 College of Arts and Sciences, University of the Philippines Manila

SUBJECT: **SCOPE OF WORKS, AND SPECIFICATIONS**

Division 1 – General

0100 General Requirements

1. The supplier/contractor shall furnish all materials and equipment (e.g. tools, apparatus, appliances, and accessories), transportation, labor and supervision required for the complete construction/assembly of the project, as shown in the drawings and called for in these specifications, ready for use.
2. The supplier/contractor shall first examine the site before submission of the proposal. All proposals shall take into consideration all conditions that may affect the work under this contract. The specifications and plans shall form part as one. Anything mentioned in plans and not mentioned in the scope of work and specifications and vice versa shall be properly consulted to the CPDMO Project Architect/Engineer In-Charge for clarification. Any work or materials not in accordance with the drawings or specifications shall be replaced at the expense of the supplier/contractor.
3. The supplier/contractor shall coordinate their work with all parties concerned to ensure proper phasing or scheduling of works. The supplier/contractor shall engage under him/her a registered Engineer or Architect or Interior Designer to supervise the work. He/She shall remain at all times in the project site.
4. A logbook shall be available at the site. It shall contain the daily activities in the site including the weather condition, deliveries, manpower and other matters pertaining to the status of the project. It shall also serve as data for the supplier/contractor and project inspector.
5. Identification Cards (I.D.s) of installers/workers and engineers/architects/representatives shall be supplied by CPDMO with corresponding fees. It should be worn at all times

while inside the building/campus premises. Those without I.D.s shall not be allowed to enter the premises/site unless given permission by CPDMO for security purposes.

6. No alteration or additional work that will result in an additive or deductive cost change from the contract shall be allowed without the approval of the CPDMO Engineer/Architect In-Charge and CPDMO Chief (upon coordination with the end-user) and the respective university officials.
7. Complete specifications with product sample/s shall be submitted by the supplier/contractor to CPDMO and end-user for evaluation prior to approval. Inspection of the CPDMO project architect/engineer in-charge shall be required prior to installation of any item/material (approved beforehand) on the construction.
8. Existing conditions of the work shall be noted and documented by the supplier/contractor (e.g. taking of photos) before commencement of work. Any damage on the areas due to the on-going work shall be repaired by the supplier/contractor at their own expense.
9. The supplier/contractor shall provide a complete copy of "As-Built Plans" of the project which shall include all civil, architectural, plumbing, electrical and other related layouts to be submitted in 20" x 30" original sheets. The plans should be properly drawn indicating all the specifications, layouts, tables and necessary data and duly signed by the supplier/contractor's architect or engineer before submission. Initial layout should be submitted in B4 sheets for checking and approval of the CPDMO project architect/engineer in-charge before finalization. Final "As-Built Plans" shall be submitted in soft and hard copies (e-copy may be saved in flash drives or sent through e-mail as long as it is signed).
10. Regular coordination meeting shall be conducted with CPDMO, supplier/contractor and end-user for project monitoring.
11. After completion of all the works, the supplier/contractor shall promptly remove from the premises all rubbish, trash, debris and all superfluous building materials and restore all areas that were damaged as affected by the construction works. The site must be clean upon leaving to the satisfaction of the CPDMO project inspector and end-user.
12. All materials removed from the site shall be properly documented prior to turn-over to the end-user for proper safe keeping.

Division 2 – Site Construction

02200 Site Preparation

Mobilization/Demobilization

- This work includes the mobilization process, provision of warning signs, barricades/ temporary fences, temporary facility, warning lights and similar safeguards. These shall be provided by the supplier/contractor as required for the protection of manpower and the public during the project duration.
- Demobilization procedures shall include clearing of the affected areas from rubbish, trash, debris and all superfluous building materials and restoration of all areas that were damaged during the project construction. The site must be clean upon leaving to the satisfaction of the CPDMO project inspector and end-user.

02290 Site Monitoring

- Site monitoring shall be a must for the supplier/contractor for the effective implementation of the project. Any discrepancies on plans with actual site conditions shall be properly coordinated with the CPDMO project architect/engineer in-charge for verification and approval. Project updates shall be discussed during the regular coordination meetings to be attended by CPDMO, the supplier/contractor and the end-user.

02500 Utility Services

Utility Service/Consumption

- Provision of electric and water meters shall be included in the quotation to be charged to the supplier/contractor's overhead. Before the installation of meters for the use of utilities, approval must first be sought from the head of unit and location of installation must have the approval of the CPDMO project inspector. All utility consumption shall be provided with meters to limit the usage of such during working period. Payment of bills shall be made thru the Cashier's Office after the project completion presenting the statement of account issued by the Accounting Office upon recommendation of the CPDMO Chief.

Division 12 – Furnishings

12300 Manufactured Casework

General

All casework shall be of modern design and constructed in accordance with the best practices of the wood laboratory furniture industry. Construction and design will result in "built-in" installations of cabinetry that have the appearance of flush overlay construction without protuberances.

Standard Material Specifications

a. Laboratory Countertop

1. Phenolic resin top 16mm thick finish, acid, heat, stain, scratch, anti-static, anti-microbial and chemical resistant Solid Phenolic Resin top

Phenolic Resin Certifications/Requirements:

- ISO 14001 certified
- ISML certification for hygiene and anti-microbial performance for 24 hours at 35° under a RH of >95%
- Met the highest standards for UL classified/labeled for ASTM 84, fire rated, anti-static materials DIN SI 953 and DIN 482, BEES listed and SEFA 8/1998 chemical resistance testing
- Complies with the European and International Testing Standards ENV 13419-1, ENV 13419-3, ISO 16000-3, ISO/DIS 16000-6 in its latest versions
- Countertop should have at least eight (8) to ten (10) colors to choose from.
- Letter of authorization from the countertop manufacturer
- Certificate of Product Authenticity of laboratory grade counter top from the manufacturer
- Phenolic Resin Technical Data on chemical resistance to acids, bases, salts, halogens, organic chemicals, solvents and biological stains under 24 hours testing with corresponding test result based on SEFA (Scientific Equipment & Furniture Association) as well as the main reagents from the PSI (Professional Service Industries)
- Counter top test on material properties with corresponding test method under EN 438-2:10, EN 438-2:21, EN 438-2:25, EN 438-2:16, EN 12721, EN 438-2:12, EN 438-2:17, EN 438-2:27, EN 438-2:14, EN 438-2:30, EN 438-2:24, EN ISO 178, ASTM D638-08, EN ISO 547-2 and EN ISO 1183
- The supplier/contractor should have at least twenty (20) years of experience specializing in laboratory furniture.

- The supplier/contractor should have finished/completed projects in laboratory furniture.
- The supplier/contractor is recommended to have their own factory including machineries such as post-forming, edge-boning, milling and roller press machines for high quality control of the products. Site visit of the factory may be conducted by CPDMO as requested.

b. Carcass/Base Cabinet:

1. High Pressure Laminated (HPL) with 1.0mm PVC edging on exposed sides

2. High Pressure Laminated Requirements/Specifications:

- ISO 14001 certified
- All HPL are to be manufactured in accordance with ISO 9001 and OHSAS 18001 criteria and meet or exceed three performance requirements: ANSI/NEMA standards, LD3-1991 and BS EN 438:1991; ISO 4586-2 for high pressure decorative laminates
- Post-formable laminate thickness should be 0.7 to 0.8mm thick while non-post-formable laminate should be 0.6 to 0.8mm thick.

3. Modular cabinet shelving

- Vertical partitions: 18mm thick marine plywood, high pressure laminate on both sides with 1.0mm PVC
- Horizontal partitions/fixed shelving: 18mm thick marine plywood, high pressure laminate on exposed sides with 1.0mm PVC edging on exposed sides
- Adjustable shelves: 18mm thick marine plywood, high pressure laminate on both sides with 1.0mm PVC edging on exposed sides
- Backing board: 6mm thick highly pressurized laminated marine plywood on exposed side
- Baseboard: 18mm thick marine plywood with high pressure laminate on exposed side with aluminum bracket; interior framing: powder coated finish metal base frame and legs

c. Swing Doors

Post-formed, 18mm thick marine plywood, high pressure laminated drawer face using post-formable laminate with 1.0mm thick PVC edging

d. Drawers Face

Post-formed, 18mm thick marine plywood, high pressure laminated drawer face using post-formable laminate with 1.0mm thick PVC edging

- e. Apron
6mm thick highly pressurized laminated marine plywood on exposed side
- f. Open shelves
18mm thick marine plywood, high pressure laminated with PVC edging
- g. Sink Bowl
 - Sink made of laboratory grade polypropylene, supplied with strainer and plugged with PP chain. Sink to be supplied with laboratory grade polypropylene bottle trap and accessories.
 - The supplier/contractor must submit the Technical Data on Chemical Resistance Test based on chemicals listed on CP312: Part 1:107 with a minimum of 370 listed chemicals.
- h. Pegboard
Transparent acrylic board complete with laboratory grade polypropylene peg sticks
- i. Hardware and accessories
 - Hinges: with push-fit mounting, automatic self-closing spring, nickel plated and 92° swing angle
 - Drawer guide/metal box: extension drawer guider shall be epoxy coated for optimal protection against corrosive agents, single extension, 85mm height and 20 kgs. load capacity with self-closing mechanism
 - Hand grab type handle
 - Plinth footing: heavy duty plastic adjustable leveler connected to baseboard for easy access
 - Screws: connecting screw, confirm at screw and various screws
- j. Laboratory utility fixtures
 - Laboratory water faucet should be made from the highest quality materials, powder coated finish, high resistance to chemicals, UV fading and heat. Water fittings should be supplied with rubber headwork and should come with a complete ceramic headwork to provide fine regulation, long life service and minimum maintenance. The laboratory fittings must comply with PUB requirements and have excellent water efficiency of 3.6l/min or 3 ticks – the required conjunction with the “green environment”. It should provide excellent performance and durability with ease of installation and maintenance. The manufacturer should be certified to ISO 9001/EN 29001/BS 5750.

- Flexible connections/hoses for water (flexible hose system) must be supplied in 700mm length for final connection to the respective water source. Hose material in contact with water should be appropriate for drinking and should be secured by external stainless steel braiding to ensure long time service and resistance to wear.

k. Electrical Fixture, Pipes and Fittings

1. Two gang, 220V
2. PVC electrical conduits
3. Cove lighting

Construction Method

1. All casework shall be rigid box construction and self-supporting.
2. Cabinet exposed side shall be high pressure laminated (HPL).
3. Shelves shall be of two sided, highly pressurized laminated marine plywood with adjustable shelf support.
4. Cabinet doors and face drawers shall be post-formed edges, high pressurized laminated marine plywood swing outdoor/face drawer with imported self-closing concealed hinges and hand grab type handles.
5. Base cabinets shall be of high pressurized laminated marine plywood with all exposed edges protected by a molded/seamless PVC edge.
6. Cabinet backing is made of 6mm single faced, high pressurized laminated marine plywood.
7. Must have adjustable footing/plinth of leveler

NOTE: The foregoing list of items of work does not in any way limit the responsibility of the supplier/contractor to perform all other works necessary for the completion of the project "SUPPLY AND INSTALLATION OF LABORATORY FURNITURE", 4th and 5th Floor, Gusaling Andres Bonifacio, College of Arts and Sciences, University of the Philippines Manila.


GUARANTEE


The supplier/contractor shall guarantee all works under this contract to be free from any technical, material, workmanship and factory defects and shall replace and repair to the satisfaction of the CPDMO Project Architect/Engineer In-Charge and/or of the CPDMO Chief on any part or portion of the work which may fail within a period of one (1) year after the completion of the project.

COMPLETION PERIOD

The supplier/contractor is given **One Hundred Eighty (180) calendar days** to execute the supply and installation of all system requirements. The supplier/contractor shall coordinate to the CPDMO Inspector and end-user for the schedule of testing of systems and other related jobs. The project shall commence upon signing of the Notice To Proceed.


Prepared by:


NIKO MANUEL V. MAESTRO
Engineer II



RENATO B. REMORQUE
Engineer III



AR. MARK ANTHONY C. QUNITIO
Draftsman III

Certified correct by:


AR. ROSALIE G. FLORES-BERNARDO
Chief, CPDMO

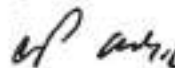
Recommending approval:


LEONARDO R. ESTACIO, JR., PhD
Dean, College of Arts and Sciences


MICHAEL L. TEE, MD, MHPED, MBA
Vice Chancellor for Planning and Development

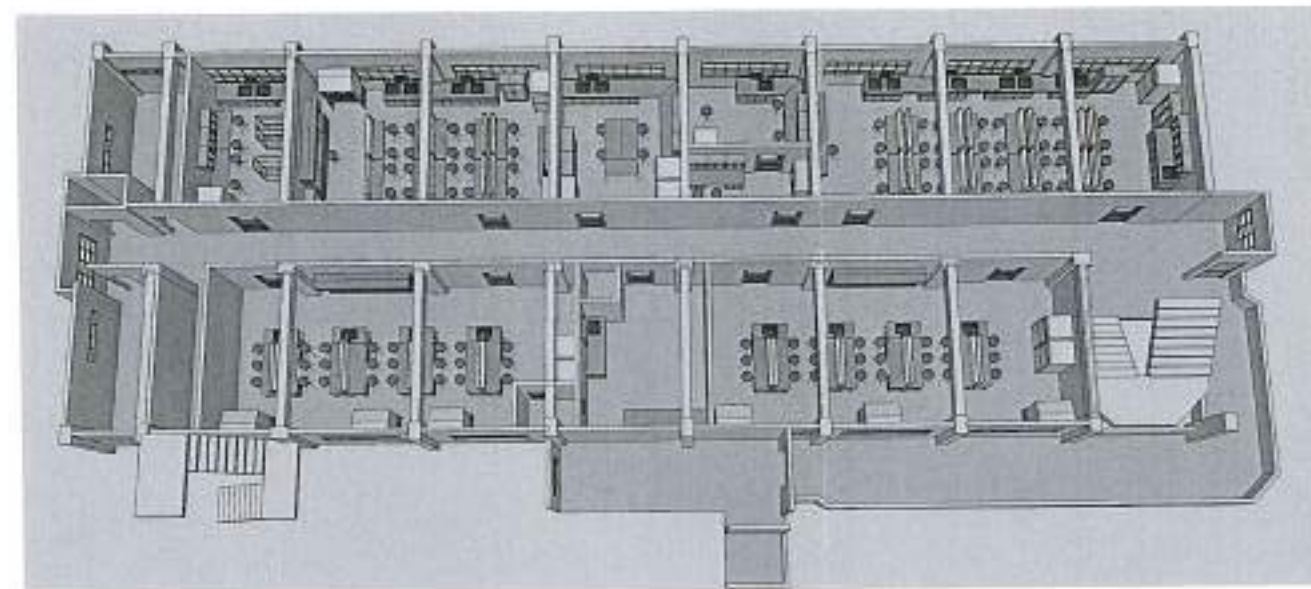
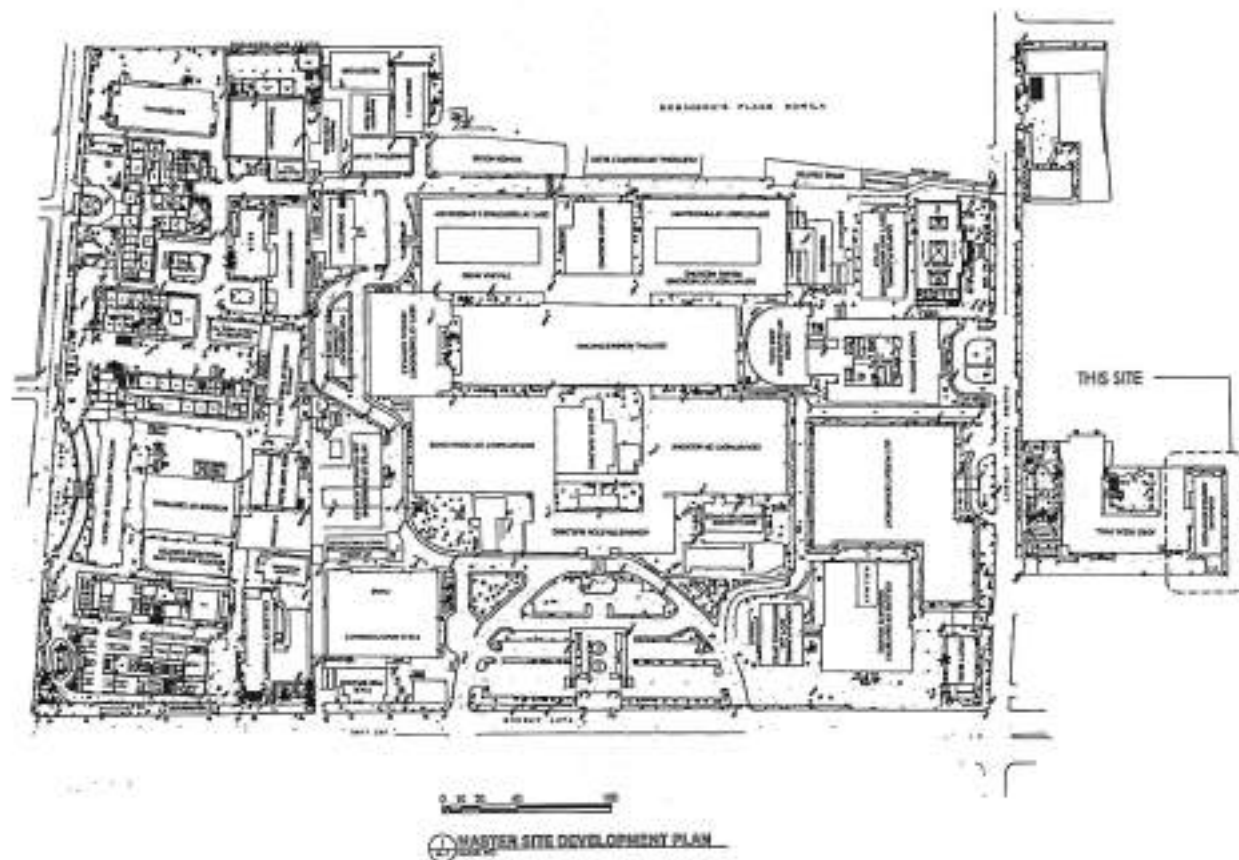

ARLENE A. SAMANIEGO
Vice Chancellor for Administration

Approved by:

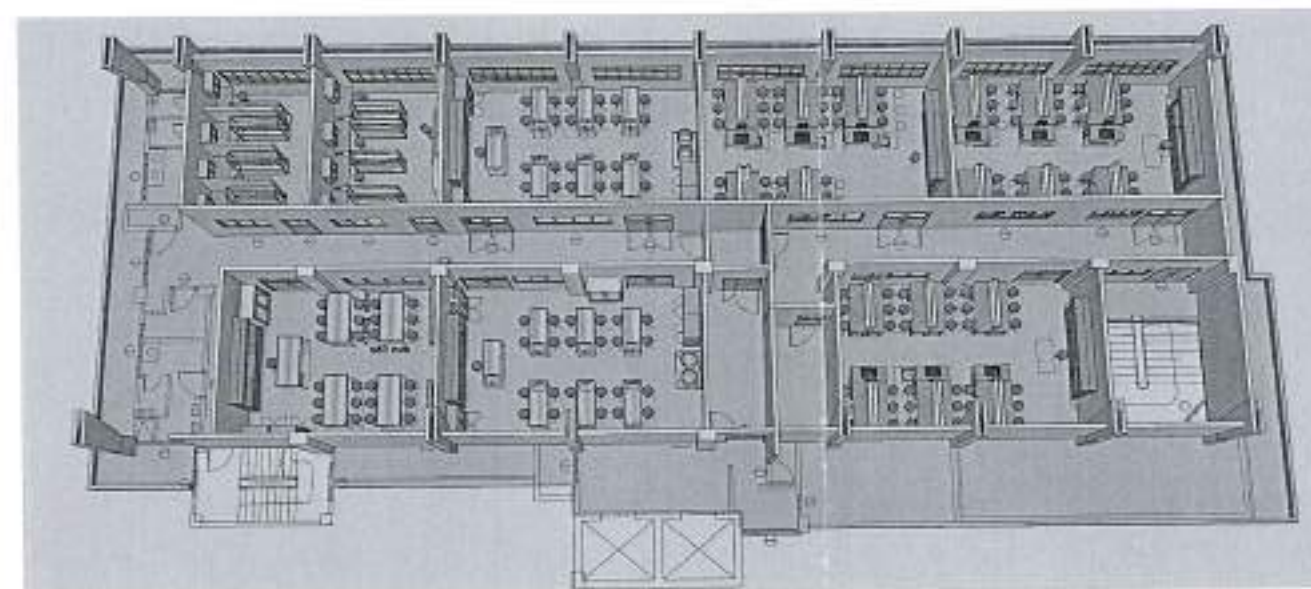

CARMENCITA D. PADILLA, MD, MAHPS
Chancellor

Budget Clearance: 
LOVELLE C. SAGUID
Chief, Budget Office 9/29/21
Hoping Fund #22,518,564.02

Section VII. Drawings



GAB 4TH FLOOR

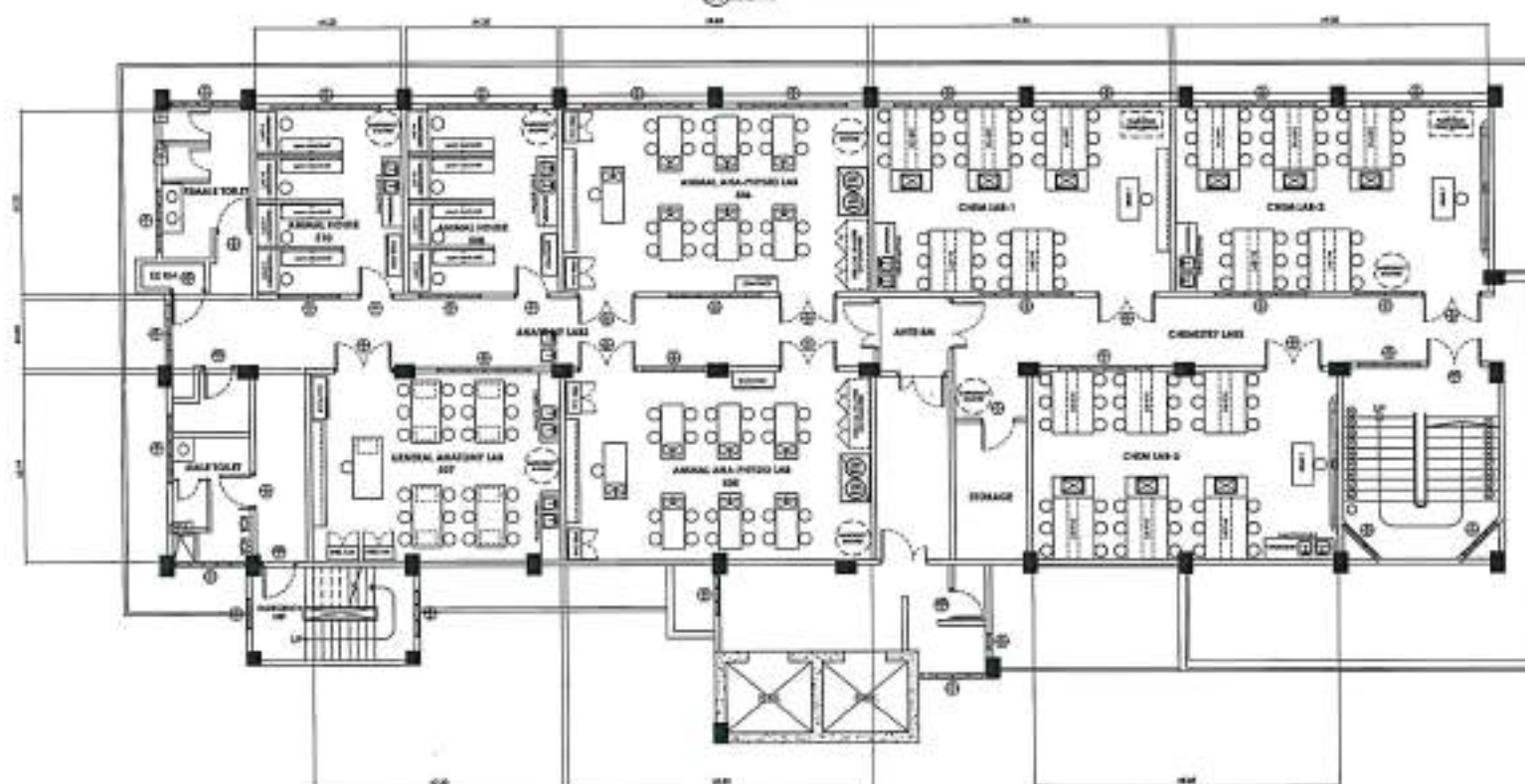
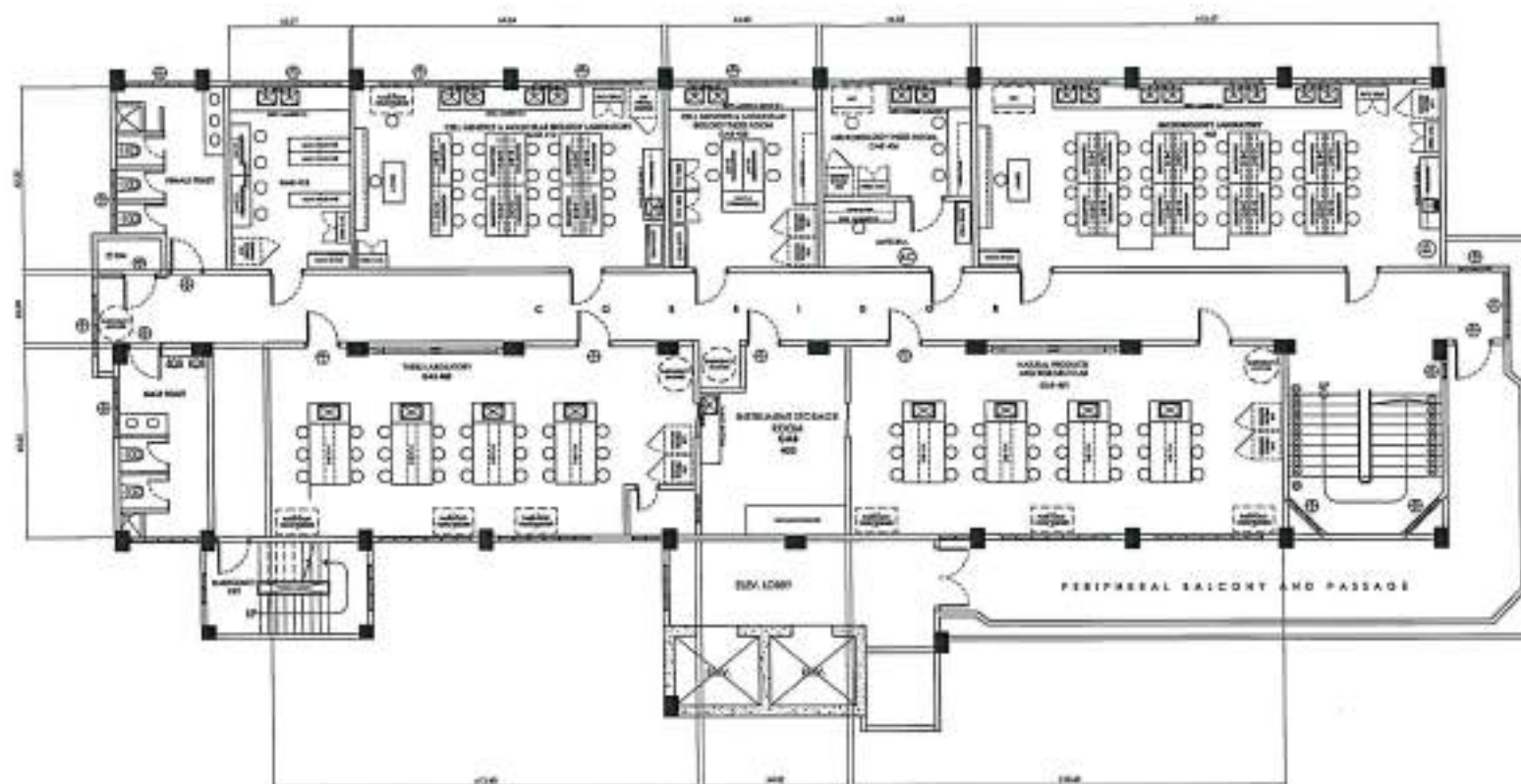







GAB 5TH FLOOR

3D FLOOR PLAN VIEW

<p>CPDMO CAMPUS PLANNING DEVELOPMENT & MAINTENANCE OFFICE P. PARRA STREET, CUBAO, MANILA TEL. NO. 338-3333 FAXING NO. 338-3430</p>	<p>DESIGNED BY: ALMA ANTONIO C. GONDO</p>	<p>RECORDED BY: ALMA ANTONIO C. GONDO</p>	<p>PROJECT TITLE: PROPOSED SUPPLY AND INSTALLATION OF LAB FURNITURE</p>	<p>RECOMMENDING APPROVAL: LEONARDO S. ESTACIO JR. PhD. VICE CHANCELLOR FOR ACADEMIC AFFAIRS</p>	<p>APPROVED: CARMENCITA S. PABILA, MD, MAHPE PROFESSOR & CHAIRMAN</p>	<p>REVIEW COMMENTS:</p>	<p>DATE ISSUED:</p>	<p>SHEET NO.:</p>
	<p>PROJECT NO.: 000011</p> <p>REVISION: 001</p> <p>DATE: 01/27/2020</p>	<p>PROJECT NO.: 000011</p> <p>REVISION: 001</p> <p>DATE: 01/27/2020</p>	<p>PROJECT NO.: 000011</p> <p>REVISION: 001</p> <p>DATE: 01/27/2020</p>	<p>PROJECT NO.: 000011</p> <p>REVISION: 001</p> <p>DATE: 01/27/2020</p>	<p>PROJECT NO.: 000011</p> <p>REVISION: 001</p> <p>DATE: 01/27/2020</p>	<p>PROJECT NO.: 000011</p> <p>REVISION: 001</p> <p>DATE: 01/27/2020</p>	<p>PROJECT NO.: 000011</p> <p>REVISION: 001</p> <p>DATE: 01/27/2020</p>	<p>PROJECT NO.: 000011</p> <p>REVISION: 001</p> <p>DATE: 01/27/2020</p>

AS 2256: THIS DRAWING IS AN INSTRUMENT OF SERVICE IN THE PROPERTY OF CPDMO UP MANILA AND SUCH MUST NOT BE REPRODUCED OR COPIED IN OR IN WHOLE WITHOUT PERMISSION.



 <p>CPOMO CAMPUS PLANNING & MAINTENANCE OFFICE P. Plaza Street, 2nd Floor, Pasay Tel. No. 825-3232 Telex No. 825-1420</p>	<p>PROFESSIONAL JUDGE:  ASST. MAYOR C. GONZALEZ</p>	<p>BOOKED BY:  ASST. MAYOR C. GONZALEZ</p>	<p>PROJECT TITLE: PROPOSED SUPPLY AND INSTALLATION OF LAB FURNITURE 4TH AND 5TH FLOOR GUSMAN ANDRES BONIFACIO COLLEGE OF ARTS AND SCIENCES UNIVERSITY OF THE PHILIPPINES MANILA</p>	<p>RECOMMENDING APPROVAL:  ASST. MAYOR C. GONZALEZ</p>	<p>APPROVED:  ASST. MAYOR C. GONZALEZ</p>	<p>4TH AND 5TH FLOOR LAB FURNITURE LAYOUT</p>	<p>DATE ISSUED: CLASS COMPLETED: REVISIONS/NOTES: REV. NO.:</p>	<p>SHEET NO.: A-2 2 OF 4</p>
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SPRICKLEBOX
1200, RUDY X 1000

Save THE SOLO SPRICKLE BOXES!
WATER PROOFER POWDER COATED STEEL
HEAVY DUTY CASTERS
ON-HEAD (160) JAWBOW ATTACHMENT
EVALUATE YOUR POWER
BOX, MOBILE FERTILIZER POWDER COATED
STEEL

LOCATION: GAS RELEASE UNIT 23
QTY: 5 UNITS



LOCATION: GAB
#01-#02-#03-CHEN GAB-PLI
GYS 17 UNCE



POWELL: CHINA LAB-133
QTY: 7 UNITS



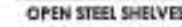
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SPC: 34.045



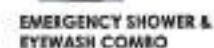
SPECIFICATIONS:
1500, 3000 & 5000
14mm THICK SOLID SPOON BUSH TOP
ALUM. FRAME IN POWER COATED FINISH
HEAVY DUTY CASTERS
LOCATION: C-48, E-1, F-1, G-1, H-1
QTY: 4 UNITS



SPECIFICATIONS:
1200 X 600 X 2 ROOM
Narrow THICKED FRONT FRESH FOR
MATERIAL FRAME IN POWDER COATED FINISH
HEAVY DUTY CASTERS.
LOCATION: CMAA-08-08110.008
(QTY: 5 UNITS)



BUILDING: 1903, 3,000+ S. SQ.
 LOCATION: C-48, 620, 010, 000
 QTY: 11, 000



LOCARONE GAS 4TH FLOOR RAILWAY, GAS
KOLKO 311,309,308,305,307, 3TH FLOOR
LAB 1, RAILWAY CHEM LAB
SCHWELERLABS
3TH FLOOR



DESCRIPTION:
1988, 2 DOOR X TRUCK
AVERAGE PLYWOOD BODY IN HP, BL,
FRAMED TRIMMED CLAD SIDING
GOOD, WITH STAINLESS HANGER RODS

LOCATION: CLARK
402-419-408, 404, 405 & 12, 108, 109, 101, 102

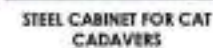
QTY: 10 UNITS



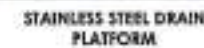
5000, 5000G4 CASHEM IN POWDER
COATED FINISH, JAWING FRAMED TEMPERED
GLASS DOORS, ADJUSTABLE SHELVES

LOCKDOWN: DUE
4114 1500R, 40140, 300, 400, 400

QTY: 14 UNITS



4 SHOT POWDER COATED RH. SPRING OUT
DOOR CARRIER
30 SHOT OF GARDING IRON, FULL CUT TRAY
LOCATED: S48 308.306
QTY: 2 SHOT



DIAGNOSIS:
1400.2 INCH 2.5 IN
STAINLESS STEEL TYPE 304 BODY
C/W 2 SET OF 24.000 ROPE CONTAINER
DRUMS
LOCATION: CAR-50-300
SET: 2 IN



(KAWAOKA)
SOLD. 2 GROW E PISH

SAUCE IN SPANCO FIES, BAY TOP
E LITO WITH RULIT NOOTING
E SAK SONG CUN TAPAC A RETACE
SHOOSHOI (AUCE)

(DICKSON) CLAB BULLBIE
EST. 14



LOCATION: GAS RTF
QTY: 8



SPECIFICATION

CORING MACHINE ALUMINUM EXTENSION
ARM 17 JOINTS AND SPRINGED SPRING
AND TRAIL SCISSOR
- HIGH-SPEED WOOD AT THE END OF
EXTENSION ARM.

LOCATION AND QTY
(2 UNITS ON EACH LAB 7-1A, 6 7-1B)

LAB 405 = 8
LAB 401 = 8
CHEN LAB-1 = 18
CHEN LAB-2 = 13
CHEN LAB-3 = 12

TOTAL = 59 UNITS.



SPECIFICATIONS:
304 STAINLESS STEEL BODY, 22 TWIN BALL
WITH GLIDES, 6-IN. LIFT HEIGHT
ADJUSTABLE FOOT BRAD CHAINLOCK
SUPPORT, PU LEATHER SEAT.

QTY: 200 UNITS

Section VIII. Bill of Quantities



UNIVERSITY OF THE PHILIPPINES MANILA
Campus Planning, Development and Maintenance Office
 Padre Faura St. Ermita, Manila 1000, Philippines
 Tel: (632) 525 2233 • (632) 526 8420 • (632) 814 1258 • (632) 814 1257



PROJECT: SUPPLY AND INSTALLATION OF LABORATORY FURNITURE
LOCATION: 4th and 5th Floor, Gusaling Andres Bonifacio, College of Arts and Sciences, U.P. Manila
SUBJECT: Bid Proposal Form

ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	TOTAL COST
1.00	GENERAL REQUIREMENTS				
	Mobilization, and Demobilization	1.00	lot		
	Signages, and storage	1.00	lot		
	Repair, and restoration of affected areas	1.00	lot		
	Health and Safety	1.00	lot		
	Total Cost for General Requirements			PhP	
2.00	LABORATORY FURNITURE				
	FOURTH FLOOR				
2.01	Natural Products and Research Laboratory - GAB 401				
	Movable Laboratory Center Table with end sink and reagent rack - LAB T-1A	4.00	units		
	Dimension: 2.38 m (L) x 1.2 m (W) x 0.8-0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
	Base Cabinets/Carcass: Type - HPL				
	Doors/Drawers: Postformed-HPL				
	Base Cabinet of 2.4 m length:				
	- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
	- one (1) unit acid-resistant polypropylene sink bowl complete with traps and drain fittings (lever type handle, serrated tip outlet, polished chrome plated brass body)				
	- one (1) unit gooseneck water faucet				
	- one (1) unit acrylic pegboard with polypropylene pegsticks				
	- open-type legrooms				
	- powder coated finish reagent rack post and highly pressurized laminated (HPL) finish shelves				
	- four (4) units two-gang electrical outlets				
	Mobile Pedestal	16.00	units		
	- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
	Laboratory Stool	25.00	units		
	Specifications:				
	- 304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				

Mobile Teacher's Table	1.00	unit		
Dimension: 1.2 m (L) x 0.6m (W) x 0.7-0.9 m (H)				
Countertop: 16 mm solid phenolic resin				
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
Base Cabinets/Carcass: Type - HPL				
Doors/Drawers: Postformed - HPL				
Base Cabinet:				
- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
- one (1) unit open-type legroom				
Mobile Pedestals	1.00	unit		
- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
Coat Rack/Lab. Gown Cabinet	2.00	units		
Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
Specifications:				
- highly pressurized laminated finish swing-out door cabinet with framed tempered glass sliding door, and stainless hanging rod				
Emergency Shower and Eyewash Station	1.00	unit		
Emergency Shower				
Specifications:				
- rod operated emergency shower with self-draining shower head				
- with stay open ball valve, and high flow rate				
- with strong construction - all stainless steel, type 304				
- wall mounted in brass with chemical resistance, stainless steel, with shelf draining shower head, water inlet at the top or bottom				
Emergency Eye Wash				
Specifications:				
- hand-operated eye wash				
- with strong construction - all stainless steel, type 304				
- with stay open ball valve, and high flow rate				
- with soft rubber cups for protection of the eyes				
Fumehood	3.00	units		
Dimension: 48" (L) x 30" (W) x 94" (H)				
- with 16 mm thick, acid, heat, stain, scratch, anti-static, and chemical resistant solid phenolic resin top				
- vertically sliding flexi-glass door with rigid frame, and handle				
- using acid-resistant phenolic resin interior casing, and acid resistant baffle				
-epoxy white paint finished G.I. sheet upper casing				
- one (1) unit fluorescent lam (T5)				
- two (2) units heavy-duty electrical switch (for motor blower and light)				
- one (1) unit 2-gang electrical outlet, 220V				
- laminated finish wooden base cabinet with two (2) units swing-out door, and laminated base				
- one (1) unit gas spicket				
- one (1) unit gooseneck water faucet				
- one (1) unit acid resistant polypropylene cupsink complete with traps, and drain fittings				
- powder coated finish G.I. front panel				
- fiberglass blower housing				
- 1 HP imported electric motor, 220V, 60 Hz single phase cont. type				
- one (1) unit acid resistant polypropylene impeller fan				
- one (1) unit 8" dia. PVC duct w/ accessories				
Flexible Fume Extraction Arm	8.00	units		
Specifications:				
- ceiling mounted aluminum extraction arms PP joints, and stainless springs, and thumb screws				
- 1 miniature hood at the end of the extraction arm				
- one (1) unit motor blower				

	Sub-Total Cost for GAB 401			PhP	
2.02 Microbiology Laboratory - GAB 402					
Mobile Teacher's Table	1.00	unit			
Dimension: 1.2 m (L) x 0.6m (W) x 0.7-0.9 m (H)					
Countertop: 16 mm solid phenolic resin					
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant					
Base Cabinets/Carcass: Type - HPL					
Doors/Drawers: Postformed - HPL					
Base Cabinet:					
- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels					
- one (1) unit open-type legroom					
Mobile Pedestal	1.00	unit			
- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels					
Coat Rack/Lab. Gown Cabinet	1.00	unit			
Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)					
Specifications:					
- highly pressurized laminated finish swing-out door cabinet with framed tempered glass sliding door, and stainless hanging rod					
Steel Cabinet	2.00	units			
Dimension: 0.9 m (L) x 0.4 m (W) x 1.8 m (H)					
Specifications:					
- steel storage cabinet in powder coated finish, swing framed tempered glass doors, adjustable shelves					
Hanging Cabinet - OVERCAB L2100	1.00	unit			
Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)					
Specifications:					
- six (6) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves					
Mobile Working Table with reagent rack - LAB T-2	16.00	units			
Dimension: 1.5 m (L) x 0.6 m (W) x 0.9 m (H)					
Countertop: 16 mm solid phenolic resin					
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenic resin countertop					
Base cabinets/carcass: Type - HPL					
Doors/drawers: Type - Postformed HPL					
Base cabinet:					
- with powder coated finish metal base frame and legs with heavy-duty caster wheels					
- one (1) unit legroom with highly pressurized laminated finish pull-out drawers					
- with powder coated finish metal reagent rack post, and highly pressurized laminated finish shelves					
- two (2) units two-gang electrical outlets					
Laboratory Side Table with sink - LABSIDE T-4	1.00	unit			
Dimension: 8.4 m (L) x 0.7 m (W) x 0.9 m (H)					
Countertop: 16 mm solid phenolic resin					
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop with 100 mm backsplash					
Base cabinets/carcass: Type - HPL					
Doors/drawers: Type - Postformed HPL					
Base cabinet:					
- with powder coated finish metal base frame and legs with adjustable leveler					
- nine (9) units hanging-type two swing-out door sink cabinet in hand grab type handle and adjustable shelf					
- four (4) units acid resistant polypropylene double sink bowl complete with traps and drain fittings					

	- eight (8) units gooseneck water faucet				
	- four (4) units acrylic pegboard with polypropylene pegsticks				
	- three (3) units open-type legrooms				
	- two (2) units two-gang electrical outlets				
	Laboratory Side Table - WALLCTR L2100A	1.00	unit		
	Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop with 100 mm backsplash				
	Base cabinets/carcass: Type - HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door cabinet in hand grab type and adjustable shelf				
	- one (1) unit hanging type sink cabinet with two swing-out doors				
	- one (1) acid resistant polypropylene sink bowl complete with traps and				
	drain fittings				
	- one (1) gooseneck water faucet				
	- one (1) unit two-gang electrical outlet				
	Laboratory Stool	33.00	units		
	Specifications:				
	- 304 stainless steel body, ss star base with gliders, gas lift height adjustment,				
	foot ring off floor support, PU leather seat				
	Sub-Total Cost for GAB 402				PhP
2.03	Instrument Storage Room - GAB 403				
	Laboratory Side Table - WALLCTR L2100A	1.00	unit		
	Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop with 100 mm backsplash				
	Base cabinets/carcass: Type - HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door cabinet in hand grab type and adjustable shelf				
	- one (1) unit hanging type sink cabinet with two swing-out doors				
	- one (1) acid resistant polypropylene sink bowl complete with traps and				
	drain fittings				
	- one (1) gooseneck water faucet				
	- one (1) unit two-gang electrical outlet				
	Laboratory Side Table	1.00	unit		
	Dimension: 2.92 m (L) x 0.9 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop with 100 mm backsplash				
	Base cabinets/carcass: Type - Postformed HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- three (3) units two swing-out door cabinet in hand grab type handle and				
	adjustable shelf				
	- two (2) units open type legrooms				
	- three (3) units two-gang electrical outlets				
	Emergency Shower and Eyewash Station	1.00	unit		
	Emergency Shower				
	Specifications:				
	- rod operated emergency shower with self-draining shower head				
	- with stay open ball valve, and high flow rate				
	- with strong construction - all stainless steel, type 304				
	- wall mounted in brass with chemical resistance, stainless steel, with shelf				
	draining shower head, water inlet at the top or bottom				
	Emergency Eye Wash				
	Specifications:				
	- hand-operated eye wash				
	- with strong construction - all stainless steel, type 304				

	- with stay open ball valve, and high flow rate				
	- with soft rubber cups for protection of the eyes				
	Laboratory Stool	6.00	units		
	Specifications:				
	- 304 stainless steel body, ss star base with gliders, gas lift height adjustment,				
	foot ring off floor support, PU leather seat				
	Sub-Total Cost for GAB 403			PhP	
2.04	Thesis Laboratory - GAB 405				
	Movable Laboratory Center Table with end sink and reagent rack - LAB T-1A	4.00	units		
	Dimension: 2.4 m (L) x 1.2 m (W) x 0.8-0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
	Base Cabinets/Carcass: Type - HPL				
	Doors/Drawers: Postformed-HPL				
	Base Cabinet of 2.4 m length:				
	- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
	- one (1) unit acid-resistant polypropylene sink bowl complete with traps and drain fittings (lever type handle, serrated tip outlet, polished chrome plated brass body)				
	- one (1) unit gooseneck water faucet				
	- one (1) unit acrylic pegboard with polypropylene pegsticks				
	- open-type legrooms				
	- powder coated finish reagent rack post and highly pressurized laminated (HPL) finish shelves				
	- four (4) units two-gang electrical outlets				
	Mobile Pedestal	16.00	units		
	- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
	Fumehood	3.00	units		
	Dimension: 48" (L) x 30" (W) x 94" (H)				
	- with 16 mm thick, acid, heat, stain, scratch, anti-static, and chemical resistant solid phenolic resin top				
	- vertically sliding flexi-glass door with rigid frame, and handle				
	- using acid-resistant phenolic resin interior casing, and acid resistant baffle				
	-epoxy white paint finished G.I. sheet upper casing				
	- one (1) unit fluorescent lam (T5)				
	- two (2) units heavy-duty electrical switch (for motor blower and light)				
	- one (1) unit 2-gang electrical outlet, 220V				
	- laminated finish wooden base cabinet with two (2) units swing-out door, and laminated base				
	- one (1) unit gas spicket				
	- one (1) unit gooseneck water faucet				
	- one (1) unit acid resistant polypropylene cupsink complete with traps, and drain fittings				
	- powder coated finish G.I. front panel				
	- fiberglass blower housing				
	- 1 HP imported electric motor, 220V, 60 Hz single phase cont. type				
	- one (1) unit acid resistant polypropylene impeller fan				
	- one (1) unit 8" dia. PVC duct w/ accessories				
	Emergency Shower and Eyewash Station	1.00	unit		
	Emergency Shower				
	Specifications:				
	- rod operated emergency shower with self-draining shower head				
	- with stay open ball valve, and high flow rate				
	- with strong construction - all stainless steel, type 304				
	- wall mounted in brass with chemical resistance, stainless steel, with shelf				
	draining shower head, water inlet at the top or bottom				
	Emergency Eye Wash				

	Specifications:				
	- hand-operated eye wash				
	- with strong construction - all stainless steel, type 304				
	- with stay open ball valve, and high flow rate				
	- with soft rubber cups for protection of the eyes				
	Laboratory Stool	24.00	units		
	Specifications:				
	- 304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
	Flexible Fume Extraction Arm	8.00	units		
	Specifications:				
	- ceiling mounted aluminum extraction arms PP joints, and stainless springs, and thumb screws				
	- 1 miniature hood at the end of the extraction arm				
	- one (1) unit motor blower				
	Sub-Total Cost for GAB 405			PhP	
2.05	Microbiology Thesis Room - GAB 406				
	Laboratory Side Table - LABSIDE L-SHAPE T-2	1.00	unit		
	Dimension: 5.65 m (L) x 0.70 m (W) x 0.90 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop with 100 mm backsplash				
	Base cabinets/carcass: Type - Postformed HPL				
	Base cabinet at 2.4 m length:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units acid resistant polypropylene sink bowl complete with traps and drain fittings				
	- two (2) units gooseneck water faucet				
	- two (2) units acrylic pegboard with polypropylene pegsticks				
	- two (2) units two swing-out door sink cabinet in hand grab type handle and adjustable shelves				
	Base cabinet at 2.55 m length:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door cabinet in hand grab type handle and adjustable shelves				
	- two (2) open type legrooms				
	- three (3) units two-gang electrical outlets				
	Hanging Cabinet - OVERCAB L2100	2.00	units		
	Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
	Specifications:				
	- six (6) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				
	Steel Cabinet	1.00	unit		
	Dimension: 0.9 m (L) x 0.4 m (W) x 1.8 m (H)				
	Specifications:				
	- steel storage cabinet in powder coated finish, swing framed tempered glass doors, adjustable shelves				
	Laboratory Side Table - LABSIDE T-2	1.00	unit		
	Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop with 100 mm backsplash				
	Base cabinets/carcass: Type - Postformed HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door cabinet in hand grab type handle and adjustable shelves				
	- one (1) unit open type legroom				
	- two (2) units two-gang electrical outlet				
	Coat Rack/Lab. Gown Cabinet	1.00	unit		

	Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
	Specifications:				
	- highly pressurized laminated finish swing-out door cabinet				
	with framed tempered glass sliding door, and stainless hanging rod				
	Laboratory Stool	5.00	units		
	Specifications:				
	- 304 stainless steel body, ss star base with gliders, gas lift height adjustment,				
	foot ring off floor support, PU leather seat				
	Sub-Total Cost for GAB 406			PhP	
2.06	Cell Genetics and Molecular Biology Thesis Room - GAB 408				
	Mobile Working Table - LAB T-3	2.00	units		
	Dimension: 1.5 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Doors/drawers: Type - Postformed HPL				
	Base cabinet at 1.5 m length:				
	- with powder coated finish metal base frame and legs with adjustable				
	height, and heavy duty caster wheels				
	- open-type legroom				
	Laboratory Side Table - LABSIDE L-SHAPE T-1	1.00	unit		
	Dimension: 7.85 m (L) x 0.7 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop with 100 mm backsplash				
	Base cabinets/carcass: Type - HPL				
	Doors/drawers: Type - Postformed HPL				
	Base cabinet at 4.35 m length:				
	- with powder coated finish metal base frame, and legs with adjustable				
	shelf				
	- three (3) units two swing out door sink cabinet in hand grab type handle				
	and adjustable shelves				
	- one (1) unit two swing-out drawer cabinet in hand grab type handle and				
	adjustable shelves				
	- two (2) units acid resistant polypropylene sink bowl complete with traps				
	and drain fittings				
	- two (2) units goose neck water faucet				
	- two (2) units acrylic pegboard with polypropylene pegsticks				
	- one (1) unit open-type legrooms				
	- three (3) units two-gang electrical outlets				
	Base cabinet at 3.5 m length:				
	- with powder coated finish metal base frame, and legs with adjustable				
	leveler				
	- two (2) units swing-out door cabinet in hand grab type handle and				
	adjustable shelves				
	- two (2) units open-type legrooms				
	- three (3) units two-gang electrical outlets				
	Hanging Cabinet - OVERCAB L2100	1.00	unit		
	Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
	Specifications:				
	- six (6) units swing-out glass door with highly pressurized laminated				
	finish frame and adjustable shelves				
	Laboratory Center Table - LAB T-4	1.00	unit		
	Dimension: 1.2 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Doors/drawers: Type - Postformed HPL				
	Base cabinet at 1.2 m length:				
	- with powder coated finish metal base frame, and legs with adjustable				
	height, and heavy duty caster wheels				

	- open-type legrooms				
	Steel Cabinet	2.00	units		
	Dimension: 0.9 m (L) x 0.4 m (W) x 1.8 m (H)				
	Specifications:				
	- steel storage cabinet in powder coated finish, swing framed tempered glass doors, adjustable shelves				
	Coat Rack/Lab. Gown Cabinet	1.00	unit		
	Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
	Specifications:				
	- highly pressurized laminated finish swing-out door cabinet with framed tempered glass sliding door, and stainless hanging rod				
	Laboratory Stool	4.00	units		
	Specifications:				
	304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
	Sub-Total Cost for GAB 408			PhP	
2.07	Cell Genetics and Molecular Biology Laboratory - GAB 410				
	Mobile Working Table - LAB T-2	10.00	units		
	Dimension: 1.5 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Doors/drawers: Type - Postformed HPL				
	Base cabinet:				
	- with powder coated finish metal base frame and legs with heavy-duty caster wheels				
	- one (1) unit legroom with highly pressurized laminated finish pull-out drawers				
	- with powder coated finish metal reagent rack post, and highly pressurized laminated finish shelves				
	- two (2) units two-gang electrical outlets				
	Laboratory Side Table with sink - LABSIDE T-2	1.00	unit		
	Dimension: 4.2 m (L) x 0.7 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop with 100 mm backsplash				
	Base cabinet/carcass: Type - HPL				
	Doors/drawers: Type - Postformed HPL				
	Base cabinet at 4.2 m length:				
	- with powder coated finish metal base frame and legs with adjustable leveler				
	- six (6) units two swing-out door cabinet in hand grab type handle and adjustable shelves				
	- two (2) units acid resistant polypropylene double sink bowl complete with traps and drain fittings				
	- four (4) units gooseneck water faucet				
	- two (2) units acrylic pegboard with polypropylene pegsticks				
	- two (2) units two-gang electrical outlets				
	Laboratory Side Table with sink - WALLCTR L2100A	1.00	unit		
	Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop with 100 mm backsplash				
	Base cabinets/carcass: Type - HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door cabinet in hand grab type and adjustable shelf				
	- one (1) unit hanging type sink cabinet with two swing-out doors				
	- one (1) acid resistant polypropylene sink bowl complete with traps and drain fittings				

- one (1) gooseneck water faucet				
- one (1) unit two-gang electrical outlet				
Hanging Cabinet - OVERCAB L2100	1.00	unit		
Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
Specifications:				
- six (6) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				
Mobile Teacher's Table	1.00	unit		
Dimension: 1.2 m (L) x 0.6m (W) x 0.7-0.9 m (H)				
Countertop: 16 mm solid phenolic resin				
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
Base Cabinets/Carcass: Type - HPL				
Doors/Drawers: Postformed - HPL				
Base Cabinet:				
- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
- one (1) unit open-type legroom				
Mobile Pedestal	1.00	unit		
- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
Fumehood	1.00	unit		
Dimension: 48" (L) x 30" (W) x 94" (H)				
- with 16 mm thick, acid, heat, stain, scratch, anti-static, and chemical resistant solid phenolic resin top				
- vertically sliding flexi-glass door with rigid frame, and handle				
- using acid-resistant phenolic resin interior casing, and acid resistant baffle				
-epoxy white paint finished G.I. sheet upper casing				
- one (1) unit fluorescent lam (T5)				
- two (2) units heavy-duty electrical switch (for motor blower and light)				
- one (1) unit 2-gang electrical outlet, 220V				
- laminated finish wooden base cabinet with two (2) units swing-out door, and laminated base				
- one (1) unit gas spicket				
- one (1) unit gooseneck water faucet				
- one (1) unit acid resistant polypropylene cupsink complete with traps, and drain fittings				
- powder coated finish G.I. front panel				
- fiberglass blower housing				
- 1 HP imported electric motor, 220V, 60 Hz single phase cont. type				
- one (1) unit acid resistant polypropylene impeller fan				
- one (1) unit 8" dia. PVC duct w/ accessories				
Steel Cabinet	2.00	units		
Dimension: 0.9 m (L) x 0.4 m (W) x 1.8 m (H)				
Specifications:				
- steel storage cabinet in powder coated finish, swing framed tempered glass doors, adjustable shelves				
Coat Rack/Lab. Gown Cabinet	1.00	unit		
Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
Specifications:				
- highly pressurized laminated finish swing-out door cabinet with framed tempered glass sliding door, and stainless hanging rod				
Laboratory Stool	22.00	units		
Specifications:				
304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
Flexible Fume Extraction Arm	6.00	units		
- ceiling mounted aluminum extraction arms PP joints, and stainless springs, and thumb screws				

	- 1 miniature hood at the end of the extraction arm				
	- one (1) unit motor blower				
	Sub-Total Cost for GAB 410			PhP	
2.08	Laboratory Room GAB 412				
	Mobile Working Table - LAB T-3	2.00	units		
	Dimension: 1.5 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Doors/drawers: Type - Postformed HPL				
	Base cabinet at 1.5 m length:				
	- with powder coated finish metal base frame and legs with adjustable				
	height, and heavy duty caster wheels				
	- open-type legroom				
	Hanging Cabinet - OVERCAB L2100	1.00	unit		
	Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
	Specifications:				
	- six (6) units swing-out glass door with highly pressurized laminated				
	finish frame and adjustable shelves				
	Laboratory Side Table with sink - LABSIDE T-1	1.00	unit		
	Dimension: 3.51 m (L) x 0.7 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Base cabinet at 3.51 m length:				
	- with powder coated finish metal base frame, and legs with adjustable				
	shelf				
	- two (2) units two swing-out door sink cabinet in hand grab type handle				
	- one (1) two swing-out door cabinet in hand grab type handle and adjustable				
	shelves				
	- two (2) units acid resistant polypropylene sink bowl complete with traps				
	and drain fittings				
	- two (2) units goose neck water faucet				
	- one (1) unit acrylic pegboard with polypropylene pegsticks				
	- open-type legrooms				
	- one (1) unit two-gang electrical outlets				
	Open Steel Shelves	3.00	units		
	Dimension: 1.8 m (L) x 0.4 m (W) x 1.5 m (H)				
	Specifications:				
	- powder coated finish slotted rack with highly pressurized laminated finish				
	shelves with PVC edging				
	Steel Cabinet	1.00	unit		
	Dimension: 0.9 m (L) x 0.4 m (W) x 1.8 m (H)				
	Specifications:				
	- steel storage cabinet in powder coated finish, swing framed				
	tempered glass doors, adjustable shelves				
	Coat Rack/Lab. Gown Cabinet	1.00	unit		
	Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
	Specifications:				
	- highly pressurized laminated finish swing-out door cabinet				
	with framed tempered glass sliding door, and stainless hanging rod				
	Laboratory Stool	4.00	units		
	Specifications:				
	304 stainless steel body, ss star base with gliders, gas lift height adjustment,				
	foot ring off floor support, PU leather seat				
	Sub-Total Cost for GAB 412			PhP	

	At end of hallway:				
	Emergency Shower and Eyewash Station	1.00	unit		
	Emergency Shower				
	Specifications:				
	- rod operated emergency shower with self-draining shower head				
	- with stay open ball valve, and high flow rate				
	- with strong construction - all stainless steel, type 304				
	- wall mounted in brass with chemical resistance, stainless steel, with shelf				
	draining shower head, water inlet at the top or bottom				
	Emergency Eye Wash				
	Specifications:				
	- hand-operated eye wash				
	- with strong construction - all stainless steel, type 304				
	- with stay open ball valve, and high flow rate				
	- with soft rubber cups for protection of the eyes				
	Total Cost for Fourth Floor			PhP	
	FIFTH FLOOR				
2.09	CHEM LAB-1				
	Movable Laboratory Center Table with end sink and reagent rack - LAB T-1A	3.00	units		
	Dimension: 2.38 m (L) x 1.2 m (W) x 0.8-0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
	Base Cabinets/Carcass: Type - HPL				
	Doors/Drawers: Postformed-HPL				
	Base Cabinet of 2.4 m length:				
	- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
	- one (1) unit acid-resistant polypropylene sink bowl complete with traps and drain fittings (lever type handle, serrated tip outlet, polished chrome plated brass body)				
	- one (1) unit gooseneck water faucet				
	- one (1) unit acrylic pegboard with polypropylene pegsticks				
	- open-type legrooms				
	- powder coated finish reagent rack post and highly pressurized laminated (HPL) finish shelves				
	- four (4) units two-gang electrical outlets				
	Mobile Pedestal	12.00	units		
	- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
	Movable Laboratory Table - LAB T-1B	2.00	units		
	Dimension: 1.80 m (L) x 1.2 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
	Base Cabinets/Carcass: Type - HPL				
	Doors/Drawers: Postformed-HPL				
	Base Cabinet of 1.8 m length:				
	- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
	- open-type legrooms				
	- four (4) units two-gang electrical outlets				
	Mobile Pedestal	8.00	units		
	- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
	Mobile Teacher's Table	1.00	unit		
	Dimension: 1.2 m (L) x 0.6m (W) x 0.7-0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				

resistant				
Base Cabinets/Carcass: Type - HPL				
Doors/Drawers: Postformed - HPL				
Base Cabinet:				
- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
- one (1) unit open-type legroom				
Mobile Pedestal	1.00	unit		
- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
Laboratory Stool	31.00	units		
Specifications:				
- 304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
Fumehood	1.00	unit		
Dimension: 48" (L) x 30" (W) x 94" (H)				
- with 16 mm thick, acid, heat, stain, scratch, anti-static, and chemical resistant solid phenolic resin top				
- vertically sliding flexi-glass door with rigid frame, and handle				
- using acid-resistant phenolic resin interior casing, and acid resistant baffle				
-epoxy white paint finished G.I. sheet upper casing				
- one (1) unit fluorescent lam (T5)				
- two (2) units heavy-duty electrical switch (for motor blower and light)				
- one (1) unit 2-gang electrical outlet, 220V				
- laminated finish wooden base cabinet with two (2) units swing-out door, and laminated base				
- one (1) unit gas spicket				
- one (1) unit gooseneck water faucet				
- one (1) unit acid resistant polypropylene cupsink complete with traps, and drain fittings				
- powder coated finish G.I. front panel				
- fiberglass blower housing				
- 1 HP imported electric motor, 220V, 60 Hz single phase cont. type				
- one (1) unit acid resistant polypropylene impeller fan				
- one (1) unit 8" dia. PVC duct w/ accessories				
Flexible Fume Extraction Arm	10.00	units		
- ceiling mounted aluminum extraction arms PP joints, and stainless springs, and thumb screws				
- 1 miniature hood at the end of the extraction arm				
- one (1) unit motor blower				
Laboratory Side Table with sink - WALLCTR L2100B	1.00	unit		
Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
Countertop: 16 mm solid phenolic resin				
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop				
Base cabinets/carcass: Type - HPL				
Base cabinet:				
- with powder coated finish metal legs and frames with adjustable leveler				
- two (2) units two swing-out door sink cabinet in hand grab type handle				
- one (1) unit two swing-out door cabinet in hand grab type handle and adjustable shelves				
- two (2) acid resistant polypropylene sink bowl complete with traps and drain fittings				
- two (2) gooseneck water faucet				
- one (1) unit two-gang electrical outlet				
Hanging Cabinet - OVERCAB L2100	1.00	unit		
Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
Specifications:				
- six (6) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				

	Sub-Total Cost for Chem Lab-1			PhP	
2.10	CHEM LAB-2				
	Movable Laboratory Center Table with end sink and reagent rack - LAB T-1A	3.00	units		
	Dimension: 2.4 m (L) x 1.2 m (W) x 0.8-0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
	Base Cabinets/Carcass: Type - HPL				
	Doors/Drawers: Postformed-HPL				
	Base Cabinet of 2.4 m length:				
	- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
	- one (1) unit acid-resistant polypropylene sink bowl complete with traps and drain fittings (lever type handle, serrated tip outlet, polished chrome plated brass body)				
	- one (1) unit gooseneck water faucet				
	- one (1) unit acrylic pegboard with polypropylene pegsticks				
	- open-type legrooms				
	- powder coated finish reagent rack post and highly pressurized laminated (HPL) finish shelves				
	- four (4) units two-gang electrical outlets				
	Mobile Pedestal	12.00	units		
	- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
	Movable Laboratory Table - LAB T-1B	3.00	units		
	Dimension: 1.80 m (L) x 1.2 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
	Base Cabinets/Carcass: Type - HPL				
	Doors/Drawers: Postformed-HPL				
	Base Cabinet of 1.8 m length:				
	- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
	- open-type legrooms				
	- four (4) units two-gang electrical outlets				
	Mobile Pedestal	12.00	units		
	- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
	Mobile Teacher's Table	1.00	unit		
	Dimension: 1.2 m (L) x 0.6m (W) x 0.7-0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
	Base Cabinets/Carcass: Type - HPL				
	Doors/Drawers: Postformed - HPL				
	Base Cabinet:				
	- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
	- one (1) unit open-type legroom				
	Mobile Pedestal	1.00	unit		
	- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
	Laboratory Stool	37.00	units		
	Specifications:				
	- 304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				

	Laboratory Side Table with sink - WALLCTR L2100B	1.00	unit		
	Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door sink cabinet in hand grab type handle				
	- one (1) unit two swing-out door cabinet in hand grab type handle and adjustable shelves				
	- two (2) acid resistant polypropylene sink bowl complete with traps and drain fittings				
	- two (2) gooseneck water faucet				
	- one (1) unit two-gang electrical outlet				
	Hanging Cabinet - OVERCAB L2100	1.00	unit		
	Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
	Specifications:				
	- six (6) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				
	Emergency Shower and Eyewash Station	1.00	unit		
	Emergency Shower				
	Specifications:				
	- rod operated emergency shower with self-draining shower head				
	- with stay open ball valve, and high flow rate				
	- with strong construction - all stainless steel, type 304				
	- wall mounted in brass with chemical resistance, stainless steel, with shelf draining shower head, water inlet at the top or bottom				
	Emergency Eye Wash				
	Specifications:				
	- hand-operated eye wash				
	- with strong construction - all stainless steel, type 304				
	- with stay open ball valve, and high flow rate				
	- with soft rubber cups for protection of the eyes				
	Fumehood	1.00	unit		
	Dimension: 48" (L) x 30" (W) x 94" (H)				
	- with 16 mm thick, acid, heat, stain, scratch, anti-static, and chemical resistant solid phenolic resin top				
	- vertically sliding flexi-glass door with rigid frame, and handle				
	- using acid-resistant phenolic resin interior casing, and acid resistant baffle				
	-epoxy white paint finished G.I. sheet upper casing				
	- one (1) unit fluorescent lam (T5)				
	- two (2) units heavy-duty electrical switch (for motor blower and light)				
	- one (1) unit 2-gang electrical outlet, 220V				
	- laminated finish wooden base cabinet with two (2) units swing-out door, and laminated base				
	- one (1) unit gas spicket				
	- one (1) unit gooseneck water faucet				
	- one (1) unit acid resistant polypropylene cupsink complete with traps, and drain fittings				
	- powder coated finish G.I. front panel				
	- fiberglass blower housing				
	- 1 HP imported electric motor, 220V, 60 Hz single phase cont. type				
	- one (1) unit acid resistant polypropylene impeller fan				
	- one (1) unit 8" dia. PVC duct w/ accessories				
	Flexible Fume Extraction Arm	12.00	units		
	- ceiling mounted aluminum extraction arms PP joints, and stainless springs, and thumb screws				
	- 1 miniature hood at the end of the extraction arm				
	- one (1) unit motor blower				
	Sub-Total Cost for Chem Lab-2				PhP
2.11	CHEM LAB 3				

Movable Laboratory Center Table with end sink and reagent rack - LAB T-1A	3.00	units		
Dimension: 2.4 m (L) x 1.2 m (W) x 0.8-0.9 m (H)				
Countertop: 16 mm solid phenolic resin				
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
Base Cabinets/Carcass: Type - HPL				
Doors/Drawers: Postformed-HPL				
Base Cabinet of 2.4 m length:				
- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
- one (1) unit acid-resistant polypropylene sink bowl complete with traps and drain fittings (lever type handle, serrated tip outlet, polished chrome plated brass body)				
- one (1) unit gooseneck water faucet				
- one (1) unit acrylic pegboard with polypropylene pegsticks				
- open-type legrooms				
- powder coated finish reagent rack post and highly pressurized laminated (HPL) finish shelves				
- four (4) units two-gang electrical outlets				
Mobile Pedestal	12.00	units		
- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
Movable Laboratory Table - LAB T-1B	3.00	units		
Dimension: 1.80 m (L) x 1.2 m (W) x 0.9 m (H)				
Countertop: 16 mm solid phenolic resin				
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
Base Cabinets/Carcass: Type - HPL				
Doors/Drawers: Postformed-HPL				
Base Cabinet of 1.8 m length:				
- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
- open-type legrooms				
- four (4) units two-gang electrical outlets				
Mobile Pedestal	12.00	units		
- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
Mobile Teacher's Table	1.00	unit		
Dimension: 1.2 m (L) x 0.6m (W) x 0.7-0.9 m (H)				
Countertop: 16 mm solid phenolic resin				
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant				
Base Cabinets/Carcass: Type - HPL				
Doors/Drawers: Postformed - HPL				
Base Cabinet:				
- with powder coated finish metal base frame and legs with adjustable height and heavy duty caster wheels				
- one (1) unit three pull-out drawer mobile pedestal				
- one (1) unit open-type legroom				
Mobile Pedestal	1.00	unit		
- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster wheels				
Laboratory Stool	37.00	units		
Specifications:				
304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
Laboratory Side Table with sink - WALLCTR L2100B	1.00	unit		
Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				

	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door sink cabinet in hand grab type handle				
	- one (1) unit two swing-out door cabinet in hand grab type handle and adjustable shelves				
	- two (2) acid resistant polypropylene sink bowl complete with traps and drain fittings				
	- two (2) gooseneck water faucet				
	- one (1) unit two-gang electrical outlet				
	Hanging Cabinet - OVERCAB L2100	1.00	unit		
	Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
	Specifications:				
	- six (6) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				
	Sub-Total Cost for Chem Lab-3			PhP	
2.12	ANIMAL ANA-PHYSIO LAB - GAB 505				
	Dissection Table T-1	7.00	units		
	Dimension: 1.6 m (L) x 0.65 m (W) 0.9 m (H)				
	Countertop: Stainless steel				
	- gauge 18, type 304 stainless steel countertop				
	Base cabinets/carcass:				
	- with stainless steel legs with bullet footing				
	- with stainless steel sink bowl complete with traps and drain fittings				
	- with gooseneck faucet				
	- with stainless steel undershelf				
	Laboratory Stool	25.00	units		
	Specifications:				
	304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
	Steel Cabinet	2.00	units		
	Dimension: 0.9 m (L) x 0.4 m (W) x 1.8 m (H)				
	Specifications:				
	- steel storage cabinet in powder coated finish, swing framed tempered glass doors, adjustable shelves				
	Coat Rack/Lab. Gown Cabinet	1.00	unit		
	Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
	Specifications:				
	- highly pressurized laminated finish swing-out door cabinet with framed tempered glass sliding door, and stainless hanging rod				
	Steel Cabinet for Cat Cadavers	1.00	unit		
	Dimension: 2.0 m (L) x 0.6 m (W) x 1.8 m (H)				
	Specifications:				
	- four (4) units powder coated finish swing out door cabinet				
	- twenty (20) units powder coated finish pull-out trays				
	Emergency Shower and Eyewash Station	1.00	unit		
	Emergency Shower				
	Specifications:				
	- rod operated emergency shower with self-draining shower head				
	- with stay open ball valve, and high flow rate				
	- with strong construction - all stainless steel, type 304				
	- wall mounted in brass with chemical resistance, stainless steel, with shelf draining shower head, water inlet at the top or bottom				
	Emergency Eye Wash				
	Specifications:				
	- hand-operated eye wash				
	- with strong construction - all stainless steel, type 304				

	- with stay open ball valve, and high flow rate				
	- with soft rubber cups for protection of the eyes				
	Sub-Total Cost for GAB 505			PhP	
2.13	ANIMAL ANA-PHYSIO LAB - GAB 506				
	Dissection Table T-1	7.00	units		
	Dimension: 1.6 m (L) x 0.65 m (W) 0.9 m (H)				
	Countertop: Stainless steel				
	- guage 18, type 304 stainless steel countertop				
	Base cabinets/carcass:				
	- with stainless steel legs with bullet footing				
	- with stainless steel sink bowl complete with traps and drain fittings				
	- with gooseneck faucet				
	- with stainless steel undershelf				
	Laboratory Stool	25.00	units		
	Specifications:				
	304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
	Steel Cabinet	2.00	units		
	Dimension: 0.9 m (L) x 0.4 m (W) x 1.8 m (H)				
	Specifications:				
	- steel storage cabinet in powder coated finish, swing framed				
	tempered glass doors, adjustable shelves				
	Coat Rack/Lab. Gown Cabinet	1.00	unit		
	Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
	Specifications:				
	- highly pressurized laminated finish swing-out door cabinet				
	with framed tempered glass sliding door, and stainless hanging rod				
	Steel Cabinet for Cat Cadavers	1.00	unit		
	Dimension: 2.0 m (L) x 0.6 m (W) x 1.8 m (H)				
	Specifications:				
	- four (4) units powder coated finish swing out door cabinet				
	- twenty (20) units powder coated finish pull-out trays				
	Emergency Shower and Eyewash Station	1.00	unit		
	Emergency Shower				
	Specifications:				
	- rod operated emergency shower with self-draining shower head				
	- with stay open ball valve, and high flow rate				
	- with strong construction - all stainless steel, type 304				
	- wall mounted in brass with chemical resistance, stainless steel, with shelf				
	draining shower head, water inlet at the top or bottom				
	Emergency Eye Wash				
	Specifications:				
	- hand-operated eye wash				
	- with strong construction - all stainless steel, type 304				
	- with stay open ball valve, and high flow rate				
	- with soft rubber cups for protection of the eyes				
	Sub-Total Cost for GAB 506			PhP	
2.14	GENERAL ANATOMY LAB - GAB 507				
	Dissection Table T-2	5.00	units		
	Dimension: 1.80 m (L) x 0.85 m (W) x 0.90 m (H)				
	Specifications:				
	Countertop: stainless steel				
	- gauge 18, type 304 stainless steel countertop				
	Base cabinets/carcass:				
	- with stainless steel legs with bullet footing				
	- with stainless steel counter with drain plug				
	Mobile Pedestal	5.00	units		
	- highly pressurized laminated (HPL) finish three pull-out drawers mobile pedestal in hand grab type handle and adjustable shelf with heavy duty caster				

	wheels				
	Laboratory Stool	25.00	units		
	Specifications:				
	304 stainless steel body, ss star base with gliders, gas lift height adjustment,				
	foot ring off floor support, PU leather seat				
	Laboratory Side Table with sink - WALLCTR L2100B	2.00	units		
	Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door sink cabinet in hand grab type handle				
	- one (1) unit two swing-out door cabinet in hand grab type handle and adjustable				
	shelves				
	- two (2) acid resistant polypropylene sink bowl complete with traps and				
	drain fittings				
	- two (2) gooseneck water faucet				
	- one (1) unit two-gang electrical outlet				
	Steel Cabinet	2.00	units		
	Dimension: 0.9 m (L) x 0.4 m (W) x 1.8 m (H)				
	Specifications:				
	- steel storage cabinet in powder coated finish, swing framed				
	tempered glass doors, adjustable shelves				
	Coat Rack/Lab. Gown Cabinet	1.00	unit		
	Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
	Specifications:				
	- highly pressurized laminated finish swing-out door cabinet				
	with framed tempered glass sliding door, and stainless hanging rod				
	Emergency Shower and Eyewash Station	1.00	unit		
	Emergency Shower				
	Specifications:				
	- rod operated emergency shower with self-draining shower head				
	- with stay open ball valve, and high flow rate				
	- with strong construction - all stainless steel, type 304				
	- wall mounted in brass with chemical resistance, stainless steel, with shelf				
	draining shower head, water inlet at the top or bottom				
	Emergency Eye Wash				
	Specifications:				
	- hand-operated eye wash				
	- with strong construction - all stainless steel, type 304				
	- with stay open ball valve, and high flow rate				
	- with soft rubber cups for protection of the eyes				
	Sub-Total Cost for GAB 507				PhP
2.15	ANIMAL HOUSE - GAB 508				
	Mobile Working Table - LAB T-4	4.00	units		
	Dimension: 1.2 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical				
	resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Doors/drawers: Type - Postformed HPL				
	Base cabinet at 1.5 m length:				
	- with powder coated finish metal base frame and legs with adjustable				
	height, and heavy duty caster wheels				
	- open-type legroom				
	HANGING CABINET - OVERCAB L700	4.00	units		
	Dimension: 0.7 m (L) x 0.4 m (W) x 0.8 m (H)				
	Specifications:				

	- two (2) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				
	Laboratory Side Table with sink - WALLCTR L2100B	1.00	unit		
	Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Base cabinet:				
	- with powder coated finish metal legs and frames with adjustable leveler				
	- two (2) units two swing-out door sink cabinet in hand grab type handle				
	- one (1) unit two swing-out door cabinet in hand grab type handle and adjustable shelves				
	- two (2) acid resistant polypropylene sink bowl complete with traps and drain fittings				
	- two (2) gooseneck water faucet				
	- one (1) unit two-gang electrical outlet				
	Hanging Cabinet - OVERCAB L2100	1.00	unit		
	Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
	Specifications:				
	- six (6) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				
	Open Steel Shelves	4.00	units		
	Dimension: 1.8 m (L) x 0.4 m (W) x 1.5 m (H)				
	Specifications:				
	- powder coated finish slotted rack with highly pressurized laminated finish shelves with PVC edging				
	Laboratory Stool	4.00	units		
	Specifications:				
	304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
	Emergency Shower and Eyewash Station	1.00	unit		
	Emergency Shower				
	Specifications:				
	- rod operated emergency shower with self-draining shower head				
	- with stay open ball valve, and high flow rate				
	- with strong construction - all stainless steel, type 304				
	- wall mounted in brass with chemical resistance, stainless steel, with shelf draining shower head, water inlet at the top or bottom				
	Emergency Eye Wash				
	Specifications:				
	- hand-operated eye wash				
	- with strong construction - all stainless steel, type 304				
	- with stay open ball valve, and high flow rate				
	- with soft rubber cups for protection of the eyes				
	Coat Rack/Lab. Gown Cabinet	1.00	unit		
	Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
	Specifications:				
	- highly pressurized laminated finish swing-out door cabinet with framed tempered glass sliding door, and stainless hanging rod				
	Sub-Total Cost for GAB 508				PhP
2.16	ANIMAL HOUSE - GAB 510				
	Mobile Working Table - LAB T-4	4.00	units		
	Dimension: 1.2 m (L) x 0.6 m (W) x 0.9 m (H)				
	Countertop: 16 mm solid phenolic resin				
	- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop				
	Base cabinets/carcass: Type - HPL				
	Doors/drawers: Type - Postformed HPL				
	Base cabinet at 1.5 m length:				

- with powder coated finish metal base frame and legs with adjustable height, and heavy duty caster wheels				
- open-type legroom				
HANGING CABINET - OVERCAB L700	4.00	units		
Dimension: 0.7 m (L) x 0.4 m (W) x 0.8 m (H)				
Specifications:				
- two (2) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				
Laboratory Side Table with sink - WALLCTR L2100B	1.00	unit		
Dimension: 2.1 m (L) x 0.6 m (W) x 0.9 m (H)				
Countertop: 16 mm solid phenolic resin				
- acid, heat, stain, scratch, anti-static, anti-microbial, and chemical resistant solid phenolic resin countertop				
Base cabinets/carcass: Type - HPL				
Base cabinet:				
- with powder coated finish metal legs and frames with adjustable leveler				
- two (2) units two swing-out door sink cabinet in hand grab type handle				
- one (1) unit two swing-out door cabinet in hand grab type handle and adjustable shelves				
- two (2) acid resistant polypropylene sink bowl complete with traps and drain fittings				
- two (2) gooseneck water faucet				
- one (1) unit two-gang electrical outlet				
Hanging Cabinet - OVERCAB L2100	1.00	unit		
Dimension: 2.1 m (L) x 0.4 m (W) x 0.8 m (H)				
Specifications:				
- six (6) units swing-out glass door with highly pressurized laminated finish frame and adjustable shelves				
Open Steel Shelves	4.00	units		
Dimension: 1.8 m (L) x 0.4 m (W) x 1.5 m (H)				
Specifications:				
- powder coated finish slotted rack with highly pressurized laminated finish shelves with PVC edging				
Laboratory Stool	4.00	units		
Specifications:				
304 stainless steel body, ss star base with gliders, gas lift height adjustment, foot ring off floor support, PU leather seat				
Emergency Shower and Eyewash Station	1.00	unit		
Emergency Shower				
Specifications:				
- rod operated emergency shower with self-draining shower head				
- with stay open ball valve, and high flow rate				
- with strong construction - all stainless steel, type 304				
- wall mounted in brass with chemical resistance, stainless steel, with shelf draining shower head, water inlet at the top or bottom				
Emergency Eye Wash				
Specifications:				
- hand-operated eye wash				
- with strong construction - all stainless steel, type 304				
- with stay open ball valve, and high flow rate				
- with soft rubber cups for protection of the eyes				
Coat Rack/Lab. Gown Cabinet	1.00	unit		
Dimension: 1.0 m (L) x 0.5 m (W) x 1.8 m (H)				
Specifications:				
- highly pressurized laminated finish swing-out door cabinet with framed tempered glass sliding door, and stainless hanging rod				

	Sub-Total Cost for GAB 510			PhP	
	Total Cost for Fifth Floor			PhP	
SUMMARY					
1.00	GENERAL REQUIREMENTS			PhP	
2.00	FOURTH FLOOR				
3.00	FIFTH FLOOR				
	SUB-TOTAL COST			PhP	
	VAT @ 12%				
	TOTAL PROJECT COST			PhP	
Amount in Words:					
Note:					
*Indirect Cost (OCM and Profit) included per item unit cost					
*Bond and Securities, and power and water supply consumption are considered as Overhead Expenses while Plans (As-Built Plans)					
are considered as Miscellaneous Expenses which are already included in the computation of Mark-Up (OCM)					

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

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

Submitted by:

Name and Signature

Company Name

Position

Date

Section IX. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE	
<i>Class "A" Documents</i>	
<u>Legal Documents</u>	
<input type="checkbox"/>	(a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); <u>And</u>
<input type="checkbox"/>	(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; <u>And</u>
<input type="checkbox"/>	(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; <u>And</u>
<input type="checkbox"/>	(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>	
<input type="checkbox"/>	(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; <u>and</u>
<input type="checkbox"/>	(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; <u>and</u>
<input type="checkbox"/>	(h) 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; <u>and</u>
	(i) Project Requirements, which shall include the following:
<input type="checkbox"/>	a. Construction Schedule and S•Curve.
<input type="checkbox"/>	b. Manpower Schedule
<input type="checkbox"/>	c. Construction methods
<input type="checkbox"/>	d. Organizational chart for the contract to be bid;
<input type="checkbox"/>	e. List of contractor's key personnel (<i>e.g.</i> , Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
<input type="checkbox"/>	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;
<input type="checkbox"/>	g. Equipment utilization schedule

<input type="checkbox"/>	h. Construction safety and health program
<input type="checkbox"/>	i. Certificate of Site Inspection or Affidavit of Site Inspection (Original and Notarized); whichever is applicable. <u>and</u>
<input type="checkbox"/>	<p>(j) Original duly signed Omnibus Sworn Statement (OSS); <u>and</u> 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>(k) Notarized UP Questionnaire.</p>
<u>Financial Documents</u>	
<input type="checkbox"/>	<p>(l) 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; <u>and</u></p>
<input type="checkbox"/>	<p>(m) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).</p>
<u>Class "B" Documents</u>	
<input type="checkbox"/>	<p>(n) 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; <u>or</u> 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>
II. FINANCIAL COMPONENT ENVELOPE	
<input type="checkbox"/>	(o) Original of duly signed and accomplished Financial Bid Form; <u>and</u>
<input type="checkbox"/>	(p) Original of duly signed Bid Prices in the Bill of Quantities; <u>and</u>
<input type="checkbox"/>	(q) Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; <u>and</u>
<input type="checkbox"/>	(r) Cash Flow by Quarter.

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>										
									P	P

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-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 ____.

Bid Form

Date: _____ IB⁴

Nº: _____

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:

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



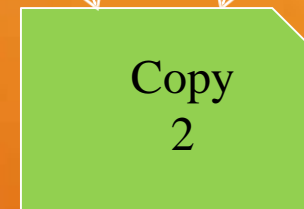
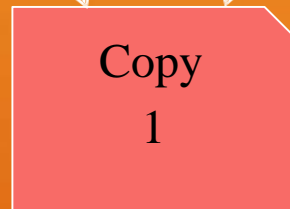
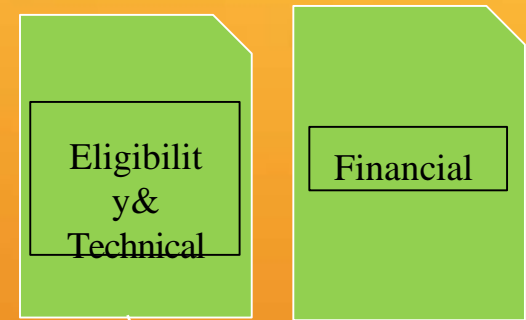
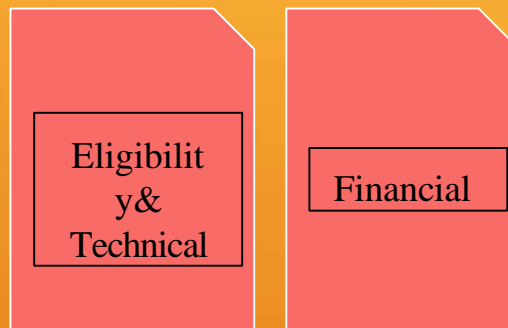
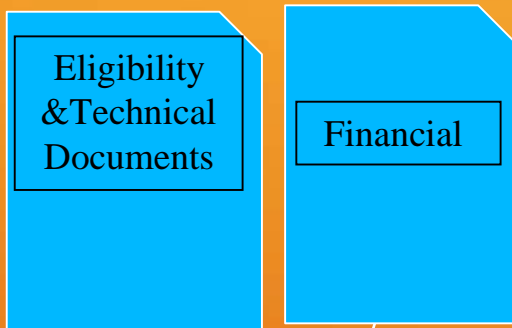
DO NOT OPEN BEFORE _____

PACKAGING

Original

Copy 1

Copy 2





UNIVERSITY OF THE PHILIPPINES MANILA
Procurement Office

QUICK FACT SHEET OF PROSPECTIVE BIDDERS:

PROJECT TITLE: _____

PURCHASE REQUEST NO. _____

BIDDER'S OFFICIAL BUSINESS NAME _____

COMPLETE BUSINESS ADDRESS: _____

OFFICIAL CONTACT DETAILS:

Landline: _____

Cellphone No. _____

Email Address: _____

NAME OF AUTHORIZED/DESIGNATED REPRESENTATIVE: _____

OFFICIAL DESIGNATION IN THE COMPANY: _____

Certified true and correct:

Signature over Printed Name

Designation in the Company

NOTES:

1. Information provided in this fact sheet should be consistent with the details contained in the bidder's legal documents.
2. The certifying officer should be at least the Corporate Secretary who shall execute the Secretary's Certificate of signing authority.
3. A filled-up copy of this sheet shall be sent to the BAC Secretariat when requesting zoom link. Another copy should be placed on top of the original copy of legal documents/eligibility requirements (Envelope 1) of bid documents.

Issued by:

BAC 2/3 Secretariat

Date: _____



UNIVERSITY OF THE PHILIPPINES MANILA
Procurement Office

**GUIDELINES FOR THE CONDUCT OF
BIDS AND AWARDS COMMITTEE MEETINGS USING ONLINE PLATFORMS
(SUCH AS VIDEO CONFERENCING, ZOOM, ETC)**

Background and General Principle

Article III, Section 8 of RA 9184 2016 Implementing Rules and Regulations (IRR) provides that “to promote transparency and efficiency, information and communications technology shall be utilized in the conduct of procurement procedure.”

The Government Procurement Policy Board through its Technical Support Office (TSO) continuously strived for the development of various on-line systems such as PhilGEPS which serves as the primary source of information on all government procurement. Procurement of common-used supplies and equipment can now be done at the Virtual Store of the Procurement Service. Recently, the development of online training platform was hastened due to the physical restrictions brought about by the community quarantine due to the COVID-19 pandemic.

Development of the online system for the submission of bids is ongoing. However, also due to the pandemic, the GPPB-TSO encouraged procuring agencies to develop their own system but in accordance with the guidelines issued by GPPB-TSO to ensure security, integrity and confidentiality of bid documents submitted.

The conduct of meetings with prospective bidders including prebid conference and opening of bids may now be conducted in person or face-to-face through videoconferencing, webcasting or similar technology with the interested suppliers, contractors and consultants.

In UP Manila, specifically the Bids and Awards Committee (BAC1, BAC2 and BAC3) meetings shall be conducted “face to face” using the online platforms. The manner of holding BAC meetings should be announced and described in the Invitation to Bid at the onset of the procurement activities. It should clearly define the guidelines or procedures to be observed by the prospective bidders and other interested contractors, suppliers, or consultants, as follows:

- a. Using the attached Quick Fact Sheet, prospective bidders shall inform the concerned BAC Secretariat of their interest to participate in the prebid conference and opening of bids by sending the name/s of their authorized representative/s and their corresponding email address/es at least, the day before the meeting, to the following email addresses:
BAC 2 : upm-bac2-secretariat@up.edu.ph
BAC 3 : upm-bac3-secretariat@up.edu.ph
- b. The zoom link which shall be provided by the BAC Secretariat to those who signified their intention to attend at least one (1) hour before the scheduled start of the meeting. Only those whose names were submitted to the Secretariat will be allowed access to the meeting room. Zoom link should not be shared to other people.
- c. The prospective bidders/suppliers shall stay initially at the zoom waiting room until the discussion of the item where they intend to participate starts. The host of the meeting from the BAC Secretariat will then let them in to the meeting room just before the discussion of the specific matter they intend to participate.
- d. During discussion, participants shall be requested to put their audio/microphones in “mute” mode, and shall unmute only upon raising their hands and have been given by the presiding officer the permission to speak.
- e. Participants shall open their camera when speaking for proper recognition.
- f. After discussion, all prospective bidders/suppliers for a particular project will courteously be requested to leave the meeting.
- g. Attendance to the zoom meeting should be documented. Likewise, the proceedings/minutes of the meeting should be recorded.