

# **PHILIPPINE BIDDING DOCUMENTS**

(As Harmonized with Development Partners)

## **REPAIR/ RENOVATIONS OF DORMITORY ROOMS WITH EXTENSION (Bid Reference No. 2024-10-27)**

Government of the Republic of the Philippines

**Human Resource Development Division  
National Educators' Academy of the Philippines Region I  
(HRDD-NEAP RI)**

**Sixth Edition  
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# 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 maintenanceservices, 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***

### **Notes on the Invitation to Bid**

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids;
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded;
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria.

The IB should be incorporated into the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid D



Republic of the Philippines  
**Department of Education**  
REGION I

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Invitation to Bid for  
**Repair/Renovation of Dormitory Rooms with Extension**  
Bid Reference No. 2024-10-27

1. The Department of Education Regional Office I, City of San Fernando, La Union through the **FY 2024 GAA** intends to apply the sum of **Ten Million Pesos (₱10,000,000.00)** being the Approved Budget for the Contract to payments under the contract for the **Repair/Renovation of Dormitory Rooms with Extension**. Bids received in excess of the ABC shall be automatically rejected at bid opening.

<b>Location</b>	<b>ABC</b>	<b>Source of Fund</b>	<b>Detailed scope of Work</b>	<b>Project Duration (upon receipt of NTP)</b>	<b>Bidding Documents Fee (in Pesos)</b>
NEAP	10,000,000.00	2024 GAA	Repair/Renovation of Dormitory Rooms with Extension of NEAP -R1	210 DAYS	10,000.00

2. The Department of Education Regional Office I, City of San Fernando, La Union now invites bids for the above Procurement Project. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
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.
  - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
4. Prospective Bidders may obtain further information from Department of Education Regional Office I, City of San Fernando, La Union, and inspect the Bidding Documents at the address given below during office hours.
5. A complete set of Bidding Documents may be acquired by interested Bidders on **October 3, 2024 to October 22, 2024** from the given address or website and upon payment of the applicable fee. **The prospective bidders shall pay the fees in person at the Cash Unit or electronically through DepED RO-1 Remittances and other Funds with Land Bank Account Number 0202-0256-41. The Deposit Slip should be scanned and emailed to bac.region1@deped.gov.ph.**

6. The Department of Education Regional Office I, City of San Fernando, La Union will hold a **Pre-Bid Conference on October 10, 2024 at 9:00 in the morning at its Executive Conference Hall, Department of Education Regional Office I, City of San Fernando La Union** and/or through video conferencing via GOOGLE MEET which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through manual submission at the **Executive Conference Hall, City of San Fernando, La Union on or before 9:00 o'clock in the morning of October 22, 2024**. Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 16.
9. Bid opening shall be on **October 22, 2024 at 9:00 in the morning** at the **Executive Conference Hall, DepEd Regional Office I, City of San Fernando, La Union**. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity or online through a link that will be provided upon request.
10. The Department of Education Regional Office I, City of San Fernando, La Union, reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

Darius C. Nieto  
Head, BAC Secretariat  
DepEd Regional Office I, Flores Street, Catbangan, City of San  
Fernando, La Union bac.region1@deped.gov.ph  
072-682-2324, local 108

12. You may visit the following websites:

For downloading of Bidding Documents: [depedro1.com](http://depedro1.com)

**(Sgd.) RHODA T. RAZON**  
BAC Chairperson

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

### **Notes on the Instructions to Bidders**

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

## **1. Scope of Bid**

The Procuring Entity, **Department of Education Regional Office I, City of San Fernando, La Union** through its **Human Resource Development Division (HRDD)** invites Bids for the **Repair/Renovation of Dormitory Rooms with Extension** with Identification Number **2024-10-27**. The Procurement Project (referred to herein as “Project”) is for the construction of Works, as described in Section VII (Specifications).

## **2. Funding Information**

**2.1.** The GOP through the source of funding as indicated below for **GAA FY 2024** in the amount of **Ten Million Pesos (₱10,000,000.00)**.

**2.2.** The source of funding is **GAA**.

## **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 **Subcontracting is not allowed**.

## 8. Pre-Bid Conference

The Procuring Entity will hold a **Pre-Bid Conference at Executive Conference Hall, Department of Education Regional Office I, City of San Fernando La Union on October 10, 2024 at 9:00 in the morning** and/or through video conferencing via GOOGLE MEET 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.

## **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 **February 18, 2025**. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

### **16. Sealing and Marking of Bids**

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

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

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

### **17. Deadline for Submission of Bids**

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



## **18. Opening and Preliminary Examination of Bids**

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

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

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

## **19. Detailed Evaluation and Comparison of Bids**

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.

- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 16 shall be submitted for each contract (lot) separately.

- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

## **20. Post Qualification**

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

## **21. Signing of the Contract**

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

## *Section III. Bid Data Sheet*

### **Notes on the Bid Data Sheet (BDS)**

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

# 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 Construction of repair and Renovation of Building.		
7.1	The Procuring Entity has prescribed that <b>Subcontracting is not allowed.</b>		
9	<p>Request for clarifications for an interpretation must be in writing and submitted at least ten (10) calendar days before the deadline set for the submission and receipt of bids.</p> <p>For purposes of this Clause the Procuring Entity's Representative and address is as follows:</p> <p style="padding-left: 40px;">RHODA T. RAZON Chairperson, Bids and Awards Committee Department of Education Regional Office I Flores St., Catbangen, City of San Fernando, La Union</p> <p>Consistent with Section 22.5.3 of the revised IRR of RA 9184, posting on the PHILGEPS and the procuring entity's website of any supplemental/bid bulletin shall be deemed sufficient notice to all bidders or parties considered.</p>		
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: <b>Small B, Category D</b>		
10.4	The key personnel must meet the required minimum years of experience set below:		
	<b>Key Personnel</b>	<b>Min . No.</b>	<b>Work Experience</b>
	Site/Construction Supervisor (Architect/Engineer)	1	Duly licensed to practice their respective professions, with at least three (3) years-experience in their fields of specialization
	Safety officer	1	Accredited Safety Officer which had a Certificate of Construction Occupational Safety and Health (COSH) Training from the DOLE accredited Training Agencies or Organization
	General Foreman	1	With at least 3years of experience in Construction

10.5	The minimum major equipment requirements are the following:			
	<b>Equipment</b>	<b>Capacity</b>	<b>Number of Units</b>	
	MINOR TOOLS/HAND TOOLS			
	One bagger mixer		1	
	Bar Cutter		1	
	Water pump		1	
	Bar bender		1	
	Air compressor		1	
	Welding Machine		1	
	Electric Drill		1	
		Cutting Dish/Grinding Disk		1
Fusion Machine			1	
Pipe Bender/Pipe Threader ½ diam-2 diam			1	
Pipe Wrench			1	
Other hand tools needed for this project			1	
12	Alternative Bids shall not be accepted.			
15.1	<p>a. The amount of not less than the stated amounts below or <b>equivalent to two percent (2%) of ABC</b>, if bid security is in cash, cashier's/manager's check, bankdraft/guarantee or irrevocable letter of credit;</p> <p>b. The amount of not less than the stated amounts below which is <b>equivalent to five percent (5%) of ABC</b>, if bid security is in Surety Bond.</p>			
16	<p>Prospective bidders shall enclose their original eligibility and technical documents in a <b>sealed envelope</b> marked as <b>ORIGINAL – TECHNICAL PROPOSAL</b>. Copies thereof shall be similarly sealed in envelopes marked as <b>COPY 1 – TECHNICAL PROPOSAL</b> and <b>COPY 2 – TECHNICAL PROPOSAL</b>. The said envelopes containing <b>original</b> and <b>the copies</b> shall then be enclosed in one single envelope marked as <b>TECHNICAL PROPOSAL</b>. On the other hand the original of their financial documents shall be enclosed in <b>another sealed envelope</b> marked as <b>ORIGINAL – FINANCIAL PROPOSAL</b>. Copies thereof shall be similarly sealed in envelopes marked as <b>COPY 1 – FINANCIAL PROPOSAL</b> and <b>COPY 2 – FINANCIAL PROPOSAL</b>. The said envelopes containing the original and the copies shall then be enclosed in one single envelope marked as <b>FINANCIAL PROPOSAL</b>. Further, the envelopes marked as <b>TECHNICAL PROPOSAL</b> and <b>FINANCIAL PROPOSAL</b> shall be enclosed and/or sealed in an outer envelope marked as <b>MOTHER ENVELOPE. Additional copies of TECHNICAL and FINANCIAL PROPOSAL for COA shall be submitted marked as COPY 3.</b></p> <p>In lieu of the Class “A” Eligibility Legal Documents, such as the SEC, DTI, or the CDA registration certificate and the Mayor’s Permit, the Bidder shall only submit a valid and updated PhilGEPS Certificate of Platinum Registration and Membership for purpose of determining eligibility. However, the bidder must be able to present such original copies during post-qualification on demand by the BAC or its authorized representative (s) for validation.</p> <p>To facilitate the receipt and classification of envelopes and the subsequent evaluation of the bid proposals, the <b>MOTHER ENVELOPE</b> shall be <b>RED</b>, the inner envelope</p>			

	<p>containing the <b>TECHNICAL PROPOSAL</b> shall be <b>BLUE</b> and the inner envelope containing the <b>FINANCIAL PROPOSAL</b> shall be <b>GREEN</b>. The divider tabs for the table of contents and each part in the checklist shall be <b>LIGHT GREEN</b>.</p> <p><b>Unsealed or unmarked bid envelopes shall be <u>rejected</u>. However, bid envelopes that are not properly sealed and marked, as required in the Bid Docs, shall be accepted, provided that the bidder or its duly authorized representative shall acknowledge such condition of the bid as submitted. The BAC shall assume no responsibility for the misplacement of the contents of the improperly sealed or marked bid, or for its premature opening.</b></p> <p><b>ONLINE SUBMISSION OF BIDS IS NOT ALLOWED.</b></p>
19.2	Partial bids are not allowed.
20	<p>For purposes of post-qualification, the following shall be required:  Within a non-extendible period of <b>five (5) calendar days</b> from receipt by the bidder of the notice from the BAC that it submitted the LCB, the Bidder shall submit the following requirements:</p> <ol style="list-style-type: none"> <li>1. Latest income and business tax returns: Printed copies of the Electronically filed Income Tax and Business Tax Returns with copies of their respective Payment Confirmation Forms for the immediately preceding calendar/tax year from the authorized agent bank;</li> </ol> <p><b>Only tax returns filed and taxes paid through the BIR Electronic Filing and Payment System (EFPS) shall be accepted.</b></p> <p><b>NOTE: The latest income and business tax returns are those within the last six months preceding the date of bid submission.</b></p> <p>During post-qualification, upon demand by the BAC or its representative(s), the bidder with the lowest calculated bid (LCB) shall be able to present/submit:</p> <ol style="list-style-type: none"> <li>a. Documents to verify or support its Statement of all on-going government and private contracts such as Notice of Award and/or Contract, Notice to Proceed issued by the owner, Certificate of Accomplishment signed by the owner;</li> <li>b. For validation purposes, original copy Class A Eligibility Documents.</li> </ol> <p>During Post Qualification, compliance of the goods/services offered with the requirements specified in this Bidding Document shall be determined including the following:</p> <ol style="list-style-type: none"> <li>1. Consistent with Section 34.3, b.ii, item a of the IRR of RA 9184, verification of availability and commitment, and/or inspection and testing for the required capacities and operating conditions, of equipment units to be owned/leased/under purchase by the bidder for use in the contract under bidding, as well as checking the performance of the bidder in its on-going government and private contracts, if any of these on-going contract shows: <ol style="list-style-type: none"> <li>a. Negative slippage of at least fifteen percent (15%) in any one project or a negative slippage of at least ten percent (10%) in each of two or more contracts;</li> </ol> </li> </ol>

	<p>2. Consistent with Section 34.3, b.iii, item a to c of the IRR of RA 9184, verification and/or inspection and testing of the goods/products/services, aftersales and/or maintenance capabilities, in applicable cases, as well as checking the following:</p> <p>a. Delay in the partial delivery of goods/services amounting to ten percent (10%) of the contract price in its on-going government and private contracts;</p> <p>b. If any of these contracts shows the bidder's failure to deliver or perform any or all of the goods or services within the period(s) specified in the contract or within any extension thereof granted by the Procuring Entity pursuant to a request made by the supplier prior to the delay, and such failure amounts to at least ten percent (10%) of the contract price; or</p> <p>c. Unsatisfactory performance of the supplier's obligations as per contract terms and conditions at the time of inspection</p> <p>If the BAC verifies any of these deficiencies to be due to the bidder's fault or negligence, the BAC shall disqualify the bidder from the award, for the Procurement of Goods/Services.</p> <p>Failure to submit the above requirements within the required timeframe or a finding against the veracity of any such documents or other documents submitted for the Project shall be a ground for disqualification of the bidder for the award and the enforcement of the bid securing declaration.</p>
21	<p>Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety approved by the DOLE, certificate of compliance with IATF guidelines (City of San Fernando, La Union), and other acceptable tools of project scheduling.</p>

## ***Section IV. General Conditions of Contract***

### **Notes on the General Conditions of Contract**

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Contractor, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract.

## 1. **Scope of Contract**

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

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

## 2. **Sectional Completion of Works**

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

## 3. **Possession of Site**

3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the **SCC**, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.

3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

## 4. **The Contractor's Obligations**

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

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



## **5. Performance Security**

- 5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.
- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

## **6. Site Investigation Reports**

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

## **7. Warranty**

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

## **8. Liability of the Contractor**

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

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

## **9. Termination for Other Causes**

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

## **10. Dayworks**

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

## **11. Program of Work**

11.1. The Contractor shall submit to the Procuring Entity’s Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the **SCC**.

11.2. The Contractor shall submit to the Procuring Entity’s Representative for approval an updated Program of Work at intervals no longer than the period stated in the **SCC**. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity’s Representative may withhold the amount stated in the **SCC** from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

## **12. Instructions, Inspections and Audits**

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

## **13. Advance Payment**

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

## **14. Progress Payments**

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

## **15. Operating and Maintenance Manuals**

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

## *Section V. Special Conditions of Contract*

### **Notes on the Special Conditions of Contract**

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Works procured. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

# Special Conditions of Contract

GCC Clause	
2	<i>No further instructions</i>
4.1	The Procuring Entity shall give possession of all the Site to the Contractor <b>upon receipt of the Notice to Proceed until turn-over of the project.</b>
6	<i>No further instructions</i>
7.2	The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity shall be within <b>five (5) years.</b>
10	No dayworks are applicable to the contract.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within <i>seven (7) days</i> upon receipt of the Notice of Award.
11.2	If the PE request for an updated Program of Work within the specified period, an amount worth <b>0.1% of the Contract Amount</b> may be withheld for late submission.
13	The amount of the advance payment <b>shall not exceed 15% of the total contract price and schedule of payment.</b>
14	Materials and equipment delivered on the site but not completely put in or cast in place shall not be included for payment or part of the accomplishment.
15.1	The date by which operating and maintenance manuals are required is <b>upon final inspection.</b>  The date by which "as built" drawings are required is <b>upon submission of final billing.</b>
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 <b>0.1% of the Contract Amount.</b>

## *Section VI. Specifications*

### **Notes on Specifications**

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying or conditioning their Bids. In the context of international competitive bidding, the specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of economy, efficiency, and fairness in procurement be realized, responsiveness of Bids be ensured, and the subsequent task of bid evaluation facilitated. The specifications should require that all goods and materials to be incorporated in the Works be new, unused, of the most recent or current models, and incorporate all recent improvements in design and materials unless provided otherwise in the Contract.

Samples of specifications from previous similar projects are useful in this respect. The use of metric units is mandatory. Most specifications are normally written specially by the Procuring Entity or its representative to suit the Works at hand. There is no standard set of Specifications for universal application in all sectors in all regions, but there are established principles and practices, which are reflected in these PBDs.

There are considerable advantages in standardizing General Specifications for repetitive Works in recognized public sectors, such as highways, ports, railways, urban housing, irrigation, and water supply, in the same country or region where similar conditions prevail. The General Specifications should cover all classes of workmanship, materials, and equipment commonly involved in construction, although not necessarily to be used in a particular Works Contract. Deletions or addenda should then adapt the General Specifications to the particular Works.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for goods, materials, and workmanship, recognized international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that goods, materials, and workmanship that meet other authoritative standards, and which ensure substantially equal or higher quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the SCC.

#### **Sample Clause: Equivalency of Standards and Codes**

Wherever reference is made in the Contract to specific standards and codes to be met by the goods and materials to be furnished, and work performed or tested, the provisions of the latest current edition or revision of the relevant standards and codes in effect shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national, or relate to a particular country or region, other authoritative standards that ensure a substantially equal or higher quality than the standards and codes specified will be accepted

subject to the Procuring Entity's Representative's prior review and written consent. Differences between the standards specified and the proposed alternative standards shall be fully described in writing by the Contractor and submitted to the Procuring Entity's Representative at least twenty-eight (28) days prior to the date when the Contractor desires the Procuring Entity's Representative's consent. In the event the Procuring Entity's Representative determines that such proposed deviations do not ensure substantially equal or higher quality, the Contractor shall comply with the standards specified in the documents.

These notes are intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They should not be included in the final Bidding Documents.

# TECHNICAL SPECIFICATION

Name of Project : **REPAIR/RENOVATION OF DORMITORY ROOMS  
WITH EXTENSION**

School/Location : **Old Dormitory Building, NEAP R1, San Vicente, San  
Fernando City, La Union**

Approved Budget  
for the Contract : **Php 10,000,000.00**

Contract Duration : *210 Calendar Days*

Contractor/Bidder :

Contractor/Bidder's  
Address :

## Prepared by:

**NIXON ANGELO C. GATCHALIAN**  
Technical Assistant-III

**GARY D. AGCAOILI**  
Technical Assistant-III

**PATRICK F. ESPINUEVA**  
Technical Assistant-III

**PHILIP M. NARDO**  
Technical Assistant-IV

## Checked by:

**ENGR. CELSO C. MANANGAN**  
Regional Engineer

## Recommending Approval:

**DINAH C. BONAO**  
End User

## Noted by:

**SARAH Q. CASUGA**  
Chief, ESSD

## Approved:

**TOLENTINO G. AQUINO**  
Director IV



## **1-01 SCOPE OF WORK**

The work to be performed under these specifications will consist of; Furnishing of all labor and materials based in plans and to complete the structure or building, in accordance with these specifications and working drawings, and with the application of the specifications for Concrete and Reinforced Concrete of the Department of Public Works and Highways, as modified in the terms and conditions of the contract.

## **1-02 WORK TO BE DONE**

The principal operations to be performed under these specifications include the clearing, grubbing, grading, backfilling, construction of building or structure, including the installation of the complete plumbing fixtures and systems, complete electrical system and such other operations as may be necessary for the completion of construction building or structure, with accordance with these specification plans and working drawings.

## **1-03 FOUNDATION**

The footings for columns, walls and shear walls, shall rest or extended to firm and undisturbed soil.

## **1-04 BUILDING PERMITS**

Building permit and other permits fee shall be solely borne by the owner, not unless included in the contractors schedule of fee as agreed upon.

## **1-05 LAWS TO BE OBSERVED**

The contractor shall comply all laws, Municipal and Barangay Ordinances and all government specifications as provided by the national Building Code of the Philippines.

## **2-0 GENERAL SPECIFICATION**

### **2-01 MATERIALS**

All parts of the building shall be of such materials as shown and specified in the working drawings, and shall comply with the quality and quantity of the required materials. Substitution of other type or kind of materials shall made only if and only if the Owner and Contractor agreed on it for the completion and proper execution of the work.

All operations required under any and all parts of the specifications be undertaken in a neat, and proper workman like manner. Only skilled personnel with sufficient experiences in the similar operations shall be allowed to perform the work.

### **2-03 LINES AND GRADES**

The building shall be staked out and grades established by the Civil Engineer or Architect. The contractor shall store materials and conduct the work in such a manner as to preserve marks set by the Engineer/Architect.

### **2-04 CLEARING, GRUBBING, AND GRADING**

The contractor shall clear, grub, and grade the site in all directions from the building line within the property. Building line shall be understood to be the main exterior wall surface of the building or structure. Grubbing shall be carried to such a depth as to insure removal of all roots.

### **2-05 ORDERS**

Whenever the Contractor is not at the site, orders may be given by the Owner or his authorized representative, and shall be accepted and complied with by the superintendent or foreman of the contractor.

### **2-06 WATER SUPPLY**

For all the operations required in the executions of this contract, the Contractor shall provide at his expense an ample fresh water supply under a pressure sufficient for all construction purposes.

### **2-07 CLEAN-UP**

The Contractor, prior to the turn-over of the work to the Owner shall removed any rubbish from the premises and tools, scaffolding, equipment and materials not the part of the finished structure.

### **2-08 CONFLICT BETWEEN PLANS AND SPECIFICATIONS**

For any conflict between plans/working drawings and specifications shall be conformed with the Engineer or Architect for further verification and for final decision. Deletion of any works under the specifications of works to be undertaken but necessary for completion of the work, shall be undertaken by the contractor without any extra fee.

### **3-01 SCOPE**

The work covered by this part of the Specifications consists in furnishing all plants, labor, equipment and materials and performed all necessary operation in connection with the concrete, masonry, and stucco works of the building, complete, in accordance with these Specification, the applicable Drawings and provisions of the Department of Public Works, "Specification for Concrete and Reinforced concrete", and subject to the items and condition of the Contract.

### **3-02 GENERAL**

All works must be done in a neat and workman like manner. All wearing surfaces of floors, shall be finished with 1:2 mortar one (1cm) centimeter thick. All intersections of walls with concrete floor shall be provided with rounded fillets on (1") inch radius.

### **3-03 PROPORTIONING OF CONCRETE**

The following proportions shall be used, unless otherwise indicated in the Drawings:

Class "A" – (1:2:4) Concrete shall be used for footings, columns, and beams. Class "B" – (1:2-1/2:5) Concrete shall be used for slabs on wood fillers.

Class "C" – (1:3:6) Concrete shall be used for concrete slabs on fill.

## **4-00 CERAMICS OR VITRIFIED FLOORING, WALL TILE WORKS**

### **4-01 GENERAL**

All tile containers shall be delivered to the site with labels intact and seals unbroken, subject to inspection by the Architect/Engineer before being opened. Colors and pattern shall be as selected by the Architect/Engineer prior to then commencement of the work.

### **4-02 MATERIALS**

Floor tiles shall be granite/ceramics type, unglazed/glazed nominal forty by forty centimeter (40 x 40 cm) five sixteenths (5/16") inch thick with cushion edges. Wall tiles shall be glazed type, high gloss finish, nominal size twenty by forty centimeter (20 x 40 cm) with complete accessories such as edging, capping's and others to complete the entire tile works. The adhesive and grout is a must in any tile works.

### **5-01 GENERAL**

Lumber shall be of approved quality and of the sizes and species required for every particular part of the work. Lumber shall well-seasoned, dry and free from any common wood defects or other imperfections that may impair its strength, durability or physical appearance. Framing lumber shall be nominal sizes or dimensions shown in the drawings.

All exposed woodworks shall be smoothly dressed and exposed and sandpapered.

### **5-02 KINDS OF LUMBER**

Unless otherwise indicated in the Plans or specified hereinafter, use:

Apitong – for plates, door jambs and heads, all woodworks in contact with masonry. Tanguile – for trusses, purlins sway bracings, ceiling joists, studs, wood member of the awnings, cleats, flooring moldings fascia board and base board.

### **5-03 WOOD IN CONTACT WITH MASONRY**

All wood surfaces to be in contact with or embedded in masonry concrete or cement mortar shall be painted with hot asphalt coal tar and securely anchored with 30D nails spaced at approximately thirty (30 cm) centimeters on center.

### **5-04 CEILINGS**

All ceiling boards shall be ¼" x 4' x 8' marine plywood unless otherwise specified in the Drawings. Boards shall be nailed to the ceiling joist and nailing strips in the pattern as shown in the Drawings with nails evenly spaced in straight lines at eight (16-24") sixteen to twenty-four inches on center, each way. unless furtherly specified in working drawings.

Used the specified type of hardwares base on the approved program of works, no generic brand shall be used without the approval of an Engineer/Architects. All hardwares must be a branded type and meant for a heavy duty.

### **6-01 SCOPE**

The work covered by this part of the Specifications consists in furnishing and installation of all rough and finished hardwares, complete in accordance with these Specifications and applicable Drawing and subjects to the terms and conditions of the Contract.

### **6-02 GENERAL**

The Contractor shall install all hardware in the most approved manner with all exposed screws matching the surrounding finish. Care shall exercise not to major injure existing works. All hardware shall function freely. The Contractor shall also furnish and install any hardware necessary to leave the work complete although not specifically mentioned herein, and all such hardwares shall conform in quality and finish to the rest of the hardwares specified.

### **6-03 KEYS**

Each lock shall have two (2) keys with the lock number stamped on them. A list of the locks with the corresponding key numbers shall be submitted in duplicate to the Architect, upon completion of the work. Each lock shall be keyed differently from every other lock in the building.

Finish hardwares location – unless otherwise required, locate hardwares as follows:

- Door knobs – 1.00 m\_ from center line of knob to finished floor line.
- Door pull – 1.00 m\_ from center line of grip to finished floor line.

Number of hinges to be furnished for each door shall be determined as follows:

- For doors 1.5 m\_ but less than 2.10 m high, provide three (3) butts to a sash.
- For doors over 2.10 - 3.0 m high, provide four butt hinges, stainless steel finish by “Stanley” or its total equivalent.
- Use 2” x 4” loose pin, butt hinges, stainless steel finish by “Stanley” brand.

## **6-07 LOCKSET**

For exterior panel doors, and interior panel doors, use “Schrage” chromium plated. All other doors not covered by specifications shall be provided with corresponding and appropriate locks falling under the same qualifications or classifications and quality as specified.

Used the approved gauge or thickness 0.50mm thick corrugated pre-painted roofings and other roofing accessories such as ridge roll, valley gutter, end flashing, wall flashing, gutters and all roofing accessories. The thickness of all roofing accessories must be measured by a caliper (Metal Base Thickness). Used the standard approved quality of metal tecscrow to fasten all the roofing accessories.

## **8-00 PLUMBING FIXTURES**

### **8-01 SCOPE**

The work covered by this part of the specification consists in the furnishing all materials, labor equipment tolls and other supplies upon performing all operations for the installations of the plumbing system of the building or structure.

### **8-02 WORKMANSHIP**

Workmanship throughout shall correspond to the standard of best practice, and all work shall be undertaken by an experience plumber under the direct supervision of a licensed Master Plumber, for works not shown in the working drawings, or where changes are required to harmonize with the work of other trades, the Contractor shall follow the instructions of the Engineer or Architect. Upon completion of the work, the contractor shall obtain, at his expense, from authorized City, Provincial, Municipal, and barangay Officials all proper certificates showing that the work has been performed satisfactory.

### **Downspout and catch basin**

1. Use specified size of polyurethane vinyl pipe (PVC) series 1000 or Reinforced concrete pipe as specified in the program of work/plans and drawings.

2. Provision of inter connected concrete catch basin and clean out man hole (safely covered) towards the existing public canal for proper disposal of surface run-off water.

## **9-01 GENERAL**

All plumbing connections shall be made in accordance with the Sanitary Code of the City and or locality.

## **9-02 LAVATORIES AND SINKS**

Provide and set in the toilet and bathroom wherever indicated in the drawings a STAINLESS-STEEL FLOOR (4 X 4") drain with waste and vents.

## **9-03 WATER CLOSETS**

Provide flush type closet with tank and complete set of soap and tissue holder in the toilet and bathroom wherever indicated in the drawings and in each shower room in the toilet and bathroom and chromium plated shower head. All exposed metal shall be chromium plated.

## **10-00 ELECTRICAL SYSTEM AND FIXTURES**

### **10-01 GENERAL**

This document presents the technical specifications for the electrical works for a multi-story school building. These specifications are designed to ensure the safe and efficient installation, operation, and maintenance of electrical systems and equipment in compliance with the local electrical code and regulations. The contractor shall be a licensed electrician or Electrical Engineer to execute the work as per requirements of the city or locality and the contractor shall be responsible for the correct performance of the work in accordance with the furnished Plans and Specifications. Any transaction in connection with the Electrical System shall be done thru the Contractor. Under these Specifications, the contractor shall furnish all materials and labor and shall install in the building in accordance with the plans and specifications. All necessary inspections and permits shall be obtained by and at the expense of the contractor. All materials appliances and fittings used hereunder shall be the type and manufacture approved by the Philippine Fire Prevention Rules and Regulation or Philippine Electrical Code.

### **10-02 SCOPE**

The electrical works shall encompass the design, supply, installation, testing, and commissioning of all electrical systems and equipment required for the school building, including but not limited to:

- Power distribution systems

- Lighting systems
- Emergency backup power systems
- Fire and safety systems

### **10-03 ELECTRICAL DESIGN**

- a. The electrical systems and equipment design shall conform to the requirements of the Philippine Electrical Code (PEC) and other relevant regulatory standards.
- b. The design shall prioritize energy efficiency through the use of LED lighting fixtures, power-saving strategies, and properly sized electrical components.
- c. Adequate provisions shall be made for future expansion and load requirements, ensuring flexibility in the electrical design.

### **10-04 POWER DISTRIBUTION SYSTEMS**

- a. The electrical supply shall be sourced from the Distribution Utility or Local Electric Cooperative, complying with the requirements of the DU/ LEC (if applicable).
- b. The power distribution system shall be designed to maintain proper load balancing, taking into account the power requirements of different areas and rooms.
- c. Electrical panels and distribution boards shall be clearly labeled and marked to facilitate easy identification and maintenance of circuits and breakers.

### **10-05 LIGHTING SYSTEMS**

- a. The lighting design shall provide appropriate illumination in different areas, including classrooms, corridors, laboratories, and offices, meeting the requirements of the Philippine Lighting Code.
- b. Energy-efficient LED lighting fixtures shall be used throughout the building, with a focus on providing glare-free lighting and optimizing energy consumption.
- c. Lighting control systems shall be implemented, allowing manual or automated control of lighting levels in accordance with occupant needs and daylight availability.

### **10-06 EMERGENCY BACKUP POWER SYSTEMS**

- a. A standby generator with adequate capacity shall be installed to ensure an uninterrupted power supply during utility outages or emergencies.
- b. The generator shall be equipped with an automatic transfer switch (ATS) that seamlessly switches the power supply from the utility grid to the backup generator upon detecting a power interruption.

c. The backup power system shall be designed to provide electricity to critical systems, such as emergency lighting, fire alarms, elevators, water pumps, and essential equipment.

Above mentioned, if applicable or if included in the Program of Works and Plans.

a. Smoke detectors, heat detectors, and fire alarm systems shall be installed as per the guidelines of the Bureau of Fire Protection (BFP) and other relevant fire safety regulations.

b. Emergency lighting systems shall be provided to illuminate exit paths and key areas during power outages or emergencies.

c. Proper earthing systems shall be installed to ensure effective grounding of electrical equipment and minimize the risk of electric shock and fire hazards.

Note: Above mentioned, if applicable or if included in the Program of Works and Plans.

#### **10-08 LIGHTNING PROTECTION SYSTEMS**

a. A lightning protection system shall be installed to mitigate the risk of lightning strikes and protect the building and its occupants.

b. The system shall comply with the requirements of the Philippine Electrical Code and other local lightning protection standards.

c. Conductors, rods, grounding systems, and surge protection devices shall be appropriately designed and installed to minimize damage caused by lightning strikes.

Note: Above mentioned, if applicable or if included in the Program of Works and Plans.

#### **10-09 TESTING AND COMMISSIONING**

a. All electrical systems and equipment shall undergo thorough testing and commissioning procedures to ensure compliance with design specifications and operational reliability.

b. Comprehensive testing reports, records, and relevant certificates shall be prepared and provided for validation and future reference.

#### **10-10 DOCUMENTATION AND AS-BUILT DRAWINGS**

a. As-built drawings, electrical schematics, and other documentation shall be efficiently recorded and organized, complying with the requirements of the project and local authorities.

b. Operation and maintenance manuals for all electrical systems and



equipment shall be prepared and handed over to the client upon project completion.

Note: These technical specifications should be customized further to adhere to specific project requirements, local regulations, and professional engineering recommendations in the Philippines.

## **11-01 SCOPE**

The work covered by this part of the Specifications consists in furnishing all materials, labor, equipment's, tools and other necessary requirements in performing all operations for the painting and varnishing or finishing the building or structure in accordance with the contract.

## **11-02 MATERIALS**

All paints wood stain and varnish materials shall meet the requirements of the Standard Specifications of the manufacturers. Paints shall be well ground, and shall show easy brushing properties, and shall be of such composition that it cannot be broken up easily with a paddle on a smooth consistency. Paint shall neither settle badly nor cake in the container.

## **11-03 EXTERIOR PAINTING**

### **a. Concrete, stucco and masonry**

After the required preparations, all exposed exterior surfaces of concrete, masonry, and mortar to be painted shall be given two (2) coats of an approved cement wash on hydraulic base paint similar and equal to "M. C.," "konocrex" containing not less than 56% of white Portland cement, its main constituent and the necessary amount of approved lime-proof and sun-proof mineral pigments ground with the other materials at the factory. An interval of at least 7 days of good drying weather between coats shall be observe, Use "BOYSEN" or approved equivalent.

### **b. Metal**

After the required protective painting for metal has been applied and allowed to dry for at least 72 hours in good drying weather, exposed metal (exterior) surface to be painted shall be given 2 coats of the required colors of paints. An interval of at least 72 hours of good drying weather between coats shall be observed.

### **c. Wood**

After the necessary preparation, all exposed wood surfaces to be painted, including the ceiling under awnings, shall be given 2 coats of the same paint, as that specified for metal surfaces, applied in the same manner, and with the same drying interval between coats.

## **11-04 INTERIOR PAINTING**

**a. Concrete, Masonry and Mortar**

Interior concrete, masonry and mortar surfaces shall be given 2 coats of the same kind of paint, as that specified in paragraph "a" of Section 11-03 hereof, applied similarly, and with the same drying interval coats.

**b. Metal and Wood**

After the necessary preparations, interior surfaces of metal and wood to be painted, including the Composition ceiling boards, shall be given 2 coats of the required color of paints, and be applied in the same manner and with the same drying interval between coats as those specified for exterior metal and wood surfaces. Use "Boysen", "Dutch Boy" or approved equal.

**11-05 STAINING AND VARNISHING**

After the necessary preparation, all interior wood surfaces to be stained and varnished shall be given 2 coats of a mixture of varnished and stain of such color and such proportions as to be produce the required finish. Varnish shall consist of the best quality shall dissolved in alcohol.

**12-00 FIRE PROTECTION**

All interior wooden structures shall be treated with an approved quality of fire-retardant solution. All other requirements of the "Fire Prevention Code of the Philippines "(P.D.) 1185), insofar as they relate to the project shall likewise be satisfactorily complied with Bureau of Fire Protection (BFP).

**Conformed:**

**(Bidder)**

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

*[The actual Drawings, including site plans, shall be provided in a soft copy by the BAC Secretariat upon payment of the bidding documents fee.]*



## *Section VIII. Bill of Quantities*

### **Notes on the Bill of Quantities**

#### **Objectives**

The objectives of the Bill of Quantities are:

- a. to provide sufficient information on the quantities of Works to be performed to enable Bids to be prepared efficiently and accurately; and
- b. when a Contract has been entered into, to provide a priced Bill of Quantities for use in the periodic valuation of Works executed.

In order to attain these objectives, Works should be itemized in the Bill of Quantities in sufficient detail to distinguish between the different classes of Works, or between Works of the same nature carried out in different locations or in other circumstances which may give rise to different considerations of cost. Consistent with these requirements, the layout and content of the Bill of Quantities should be as simple and brief as possible.

#### **Daywork Schedule**

A Daywork Schedule should be included only if the probability of unforeseen work, outside the items included in the Bill of Quantities, is high. To facilitate checking by the Entity of the realism of rates quoted by the Bidders, the Daywork Schedule should normally comprise the following:

- a. A list of the various classes of labor, materials, and Constructional Plant for which basic daywork rates or prices are to be inserted by the Bidder, together with a statement of the conditions under which the Contractor will be paid for work executed on a daywork basis.
- b. Nominal quantities for each item of Daywork, to be priced by each Bidder at Daywork rates as Bid. The rate to be entered by the Bidder against each basic Daywork item should include the Contractor's profit, overheads, supervision, and other charges.

#### **Provisional Sums**

A general provision for physical contingencies (quantity overruns) may be made by including a provisional sum in the Summary Bill of Quantities. Similarly, a contingency allowance for possible price increases should be provided as a provisional sum in the Summary Bill of Quantities. The inclusion of such provisional sums often facilitates budgetary approval by avoiding the need to request periodic supplementary approvals as the future need arises. Where such provisional sums or contingency allowances are used, the SCC should state the manner in which they will be used, and under whose authority (usually the Procuring Entity's Representative's).

The estimated cost of specialized work to be carried out, or of special goods to be supplied, by other contractors should be indicated in the relevant part of the Bill of Quantities as a particular provisional sum with an appropriate brief description. A separate procurement procedure is normally carried out by the Procuring Entity to select such specialized contractors. To provide an element of competition among the Bidders in respect of any facilities, amenities, attendance, etc., to be provided by the successful Bidder as prime Contractor for the use and convenience of the specialist contractors, each related provisional sum should be followed by an item in the Bill of Quantities inviting the Bidder to quote a sum for such amenities, facilities, attendance, etc.

### **Signature Box**

A signature box shall be added at the bottom of each page of the Bill of Quantities where the authorized representative of the Bidder shall affix his signature. Failure of the authorized representative to sign each and every page of the Bill of Quantities shall be a cause for rejection of his bid.

These Notes for Preparing a Bill of Quantities are intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They should not be included in the final documents.



Republic of the Philippines  
**Department of Education**  
 REGION I

**PROGRAM OF WORKS**  
**DETAILED COST ESTIMATE**  
**BID PROPOSAL**

**PROJECT : REPAIR/RENOVATION OF DORMITORY ROOMS WITH EXTENSION**

**LOCATION : Old Dormitory Building, NEAP RI, San Vicente, City of San Fernando, La Union**

**OWNER : National Educators Academy of the Philippines RI**

**SUBJECT : PROGRAM OF WORKS/ DETAILED COST ESTIMATE**

ITEM	DESCRIPTION	UNIT	QTY.	UNIT COST		TOTAL COST		TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
<b>I.</b>	<b>General Requirements</b>							
	1. Mobilization/Temporary Structures, Utilities	lot	1.00					
	2. Safety and Health	lot	1.00					
	3. Project Billboard	lot	1.00					
	4. Fire Safety Inspection Certificate (FSIC)	lot	1.00					
	<b>SUB TOTAL</b>							
<b>II.</b>	<b>Renovation/Construction @ Ground Floor w/ extension ROOM 1-A</b>							
<b>A.</b>	<b>Earthworks</b>							
	1. Structural Excavation							
	2. Grade Beam	cu.m	11.3					
	3. Column Footing	cu.m	10.04					
	4. Backfilling and compaction	cu.m	7.54					
	5. Gravel Bedding G-1	cu.m	1.58					
	6. Select Fill	cu.m	7.54					
	<b>Sub total A</b>							
<b>B.</b>	<b>Concreting Works</b>							
	1. 2sets Column Footing (350mm x 1800mm x 1800mm)	cu.m	1.25					
	2. 2sets Column Footing (250mm x 800mm x 800mm)	cu.m	0.18					
	3. Grade Beam (300mm x 400mm) by +/- 11.2 Linear meter	cu.m	1.48					
	4. 2 sets Column (300mm x 300mm 5400mm)	cu.m	1.07					
	5. 2 sets Stiffener Column (200mm x 300mm 5400mm)	cu.m	0.71					
	6. Slab on Grade +/- 15.08sqm	cu.m	1.66					
	Total	cu.m	6.34					
	7. Portland Cement	bags	64.00					
	8. Crushed Gravel	cu.m	7.00					
	9. Washed Sand	cu.m	3.50					
	<b>Sub total B</b>							
<b>C.</b>	<b>Rebar Works</b>							
	a. Column Footing							
	1. 16mm dia. Rebar	pcs	15					
	2. #16 G.I Wire	kgs	2					
	b. Stiffener Column Footing							
	1. 16mm dia. Rebar	pcs	6					
	2. #16 G.I Wire	kgs	1					
	c. Ground Beam							
	1. 16mm dia. Rebar	pcs	15					
	2. 10mm dia. Rebar	pcs	20					
	3. #16 G.I Wire	kgs	4					
	c. Column							
	1. 20mm dia. Rebar	pcs	4					
	2. 16mm dia. Rebar	pcs	4					
	3. 10mm dia. Rebar	pcs	14					

	4. #16 G.I Wire	kgs	2					
	d. Stiffener Column							
	1. 16mm dia. Rebar	pcs	4					
	2. 10mm dia. Rebar	pcs	14					
	3. #16 G.I Wire	kgs	2					
	e. Slab on Grade							
	1. 10mm dia. Rebar	pcs	12					
	2. #16 G.I Wire	kgs	1					
	<b>Sub total C</b>							
<b>D.</b>	<b>Formworks and Scaffoldings</b>							
	1. Ground Beam and Column	sq.m	25.92					
	2. Assorted Good Lumber							
	3. 2"x2"x12'	bd.ft	289.00					
	4. 2"x2"x6'	bd.ft	100.00					
	5. 2"x3"x12'	bd.ft	315.00					
	6. 2"x3"x6'	bd.ft	70.00					
	Total	bd.ft	774.00					
	7. Good Lumber	bd.ft	774.00					
	8. Phenolic board 12mm x 1.20m x 2.40m	pcs	9.00					
	9. CWN Assorted	kg	25.00					
	<b>Sub total D</b>							
<b>E.</b>	<b>Masonry Works</b>							
	1. Demolition of existing masonry wall & built in Cabinet	lot	1					
	2. Partion wall and perimeter wall with 2 face Plastering	sq.m	50.1					
	3. CHB 4" thk	pcs	439					
	4. CHB 6" thk	pcs	376					
	5. Portland Cement	bags	37					
	6. Washed Sand	cu.m	4.00					
	7. 10mm x 6m RSB	pcs	28.00					
	Overhead Plastering							
	1. Concrete Epoxy	gal	1.00					
	2. Portland Cement	bags	4.00					
	3. Washed Sand	cu.m	0.25					
	4. Rust Converter	lit	1.00					
	<b>Sub total E</b>							
<b>F.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	7.92					
	3. Fabrication of Steel door and steel jamb with fixed glass, 1/4 thick reflective brown glass, door knob, hasp lock hinges and others access. (0.90m x 2.10m)	set	1					
	3. Fabrication of Steel door and steel jamb with fixed glass, 1/4 thick reflective brown glass, door knob, hasp lock hinges and others access. (0.70m x 2.10m)	set	2					
	4. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 1 (1200mm x 4050mm)	set	1					
	b. Window 2 (600mm x 800mm)	set	2					
	c. Window 4 (1200mm x 1750mm)	set	1					
	<b>Sub total F</b>							
<b>G.</b>	<b>Carpentry</b>							
	Ceiling Works	sq.m	35.52					
	a. Interior Ceiling							
	1. Removal of delapidated ceiling & concrete Debris	sq.m	35.52					
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	37					
	3. 4.5mm thk. 10" x 10' x 4.5mm Laminated PVC Panel (Brown)	pcs	17					
	4. 5/32 x 1/2 Blind rivets	box	3					
	5. 0.8mm thk. Metal Furring	pcs	38					
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7					
	7. 5/32" metal Drill bit	pcs	8					
	8. Concrete nail	kg	1					
	9. 1/4" Concrete Drill bit	pcs	8					
	10. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total G</b>							
<b>H.</b>	<b>Plumbing Works ( Sanitary lines &amp; Water lines)</b>							
	1. Water Closet with complete accessories (tissue holder , biddet, angle valve and flexible hose)	set	1					
	2. Stainless Steel water faucet doubler control with tel. shower	set	2					



	3. Counter top (granite tiles 600mm x 600mm)Lavatory sink with complete accessories( Customized size) with cabinet and Mirror	set	1						
	4. PVC Sanitary Pipe 4" dia. X 3.0m series 1000	pcs	7						
	5. PVC Sanitary Wye 4" x 4" series 1000	pcs	4						
	6. PVC Sanitary Wye Reducer 4" x2" series 1000	pcs	1						
	7. PP-R Pipe 3/4" dia. X 4.0m	pcs	2						
	8. PP-R Pipe 1/2" dia. X 4.0m	pcs	2						
	9. Assorted PP-R Fittings	lot	1						
	10. Stainless Steel Floor Drain	pcs	2						
	11. PVC solvent Neltex, 400cc	can	2						
	<b>Sub total H</b>								
<b>I.</b>	<b>Painting Works</b>								
	1. Concrete Surface	sq.m	89						
	2. Skim Coat	bag	9						
	3. Latex, Flat	tin	2						
	4. Latex, Semi Gloss	tin	2						
	5. Paint Thinner	gal	2						
	6. Assorted Paint Brush	lot	1						
	<b>Sub total I</b>								
<b>J.</b>	<b>Tile Works</b>								
	1. Floor Area	sq.m	11.94						
	2. Wall Tiles	sq.m	24.83						
	3. Glazed Floor Tiles 40 x 40	pcs	86						
	4. Glazed Wall Tiles 30 x 60	pcs	159						
	5. Portland Cement	bag	10						
	6. Washed Sand	cu.m	1						
	7. Tile Adhesive (25kg)	bag	7						
	8. Tile Grout	bag	4						
	9. Tile Trim	pcs	6						
	<b>Sub total J</b>								
	<b>Subtotal A-J</b>								
<b>III.</b>	<b>Renovation/construction of Room 1-B</b>								
<b>A.</b>	<b>Masonry Works</b>								
	1. Demolition of existing CR	lot	1						
	2. Demolition of existing Water Closet	lot	1						
	3. Demolition of existing partition wall	lot	1						
	4. Partion wall and perimeter wall with 2 face Plastering	sq.m	7.0						
	5. CHB 4" thk	pcs	92						
	6. Portland Cement	bags	6						
	7. Washed Sand	cu.m	2						
	8. 10mm x 6m RSB	pcs	7						
	Overhead Plastering (spalling concrete suspended slab)								
	1. Concrete Epoxy	gal	1.00						
	2. Portland Cement	bags	4.00						
	3. Washed Sand	cu.m	0.25						
	4. Rust Converter	lit	1.00						
	<b>Sub total A</b>								
<b>B.</b>	<b>Doors and Windows</b>								
	1. Removal of Window Frame	sq.m	4.56						
	2. Fabrication of Steel door and steel jamb with fixed glass, 1/4 thick reflective brown glass, door knob, hasp lock hinges and others access. (0.70m x 2.10m)	set	2						
	3. Aluminum window powder coated white with 1/4 thick bronze glass								
	a. Window 2 (600mm x 800mm)	set	2						
	b. Window 5 (1200mm x 3000mm)	set	1						
	<b>Sub total B</b>								
<b>C.</b>	<b>Carpentry</b>								
	Ceiling Works								
	a. Interior Ceiling								
	1. Removal of delapidated ceiling & concrete Debris	sq.m	34.79						
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	36						
	3. 4.5mm thk. 10" x 10' x 4.5mm Laminated PVC Panel (Brown)	pcs	13						
	4. 5/32 x 1/2 Blind rivets	box	3						
	5. 0.8mm thk. Metal Furring	pcs	38						
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7						
	7. 5/32" metal Drill bit	pcs	8						

	8. Concrete nail	kg	1					
	9. 1/4" Concrete Drill bit	pcs	8					
	10. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total C</b>							
<b>D.</b>	<b>Plumbing Works ( Sanitary lines &amp; Water lines)</b>							
	1. Water Closet with complete accessories (tissue holder , biddet, angle valve and flexible hose)	set	3					
	2. Stainless Steel water faucet doubler control with tel. shower	set	1					
	3. Counter top (granite tiles 600mm x 600mm)Lavatory sink with complete accessories( Customized size) with cabinet and Mirror	set	1					
	4. PVC Sanitary Pipe 4" dia. X 3.0m	pcs	10					
	5. PVC Sanitary Wye 4" x 4"	pcs	9					
	6. PVC Sanitary Elbow 1/8 x 4"	pcs	2					
	7. PVC Sanitary Tee Reducer 4" x2"	pcs	1					
	8. PVC Sanitary Wye Reducer 4" x2"	pcs	1					
	9. PVC Sanitary Clean Out 4"	pcs	2					
	10. PP-R Pipe 3/4" dia. X 4.0m	pcs	5					
	11. PP-R Pipe 1/2" dia. X 4.0m	pcs	2					
	12. Assorted PP-R Fittings	lot	1					
	13. Stainless Steel Floor Drain	pcs	4					
	14. Neltex, 400cc	can	6					
	<b>Sub total D</b>							
<b>E.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	74.2					
	2. Skim Coat	bag	4					
	3. Latex, Flat	tin	2					
	4. Latex, Semi Gloss	tin	2					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total E</b>							
<b>F.</b>	<b>Tile Works</b>							
	Floor Area	sq.m	14.36					
	Wall Tiles	sq.m	53.06					
	1. Glazed Floor Tiles 40 x 40	pcs	86					
	2. Glazed Wall Tiles 30 x 60	pcs	339					
	3. Portland Cement	bag	10					
	4. Washed Sand	cu.m	1					
	5. Tile Adhesive (25kg)	bag	15					
	6. Tile Grout	bag	6					
	7. Tile Trim	pcs	8					
	<b>Sub total F</b>							
	<b>Sub total A-F</b>							
<b>IV.</b>	<b>Renovation/Repair of Room 2</b>							
<b>A.</b>	<b>Masonry Works</b>							
	Overhead Plastering							
	1. Concrete Epoxy	gal	1.00					
	2. Portland Cement	bags	4.00					
	3. Washed Sand	cu.m	1.00					
	4. Rust Converter	lit	0.25					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	2.7					
	2. Aluminum window powder coated white with 1/4 thick bronze							
	a. Window 2 (600mm x 800mm)	set	2					
	b. Window 3 (1200mm x 1450mm)	set	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling & concrete Debris	sq.m	28.20					
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	29					
	3. 4.5mm thk. 10" x 10' x 4.5mm Laminated PVC Panel (Brown)	pcs	14					
	4. 5/32 x 1/2 Blind rivets	box	3					
	5. 0.8mm thk. Metal Furring	pcs	31					
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7					
	7. 5/32" metal Drill bit	pcs	8					
	8. Concrete nail	kg	1					
	9. 1/4" Concrete Drill bit	pcs	8					
	10. Wall angle 1"x1"x10'	pcs	12					

	<b>Sub total C</b>							
<b>D.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	55.5					
	2. Skim Coat	bag	3					
	3. Latex, Flat	tin	1					
	4. Latex, Semi Gloss	tin	1					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
	<b>Sub total A-D</b>							
<b>V.</b>	<b>Renovation/Repair of Room 3</b>							
<b>A.</b>	<b>Masonry Works</b>							
	a.Demolition of Existing CR, Sanitary Pipes & Water Line	lot	1					
	b.Partition Wall of CR	sq.m	30					
	1. CHB 4" thk	pcs	394					
	2. Portland Cement	bags	22					
	3. Washed Sand	cu.m	2.00					
	4. 10mm x 6m RSB	pcs	12.00					
	c.Overhead Plastering							
	1. Concrete Epoxy	gal	1.00					
	2. Portland Cement	bags	4.00					
	3. Washed Sand	cu.m	0.25					
	4. Rust Converter	lit	1.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	5.37					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 4 (1200mm x 1750mm)	set	2					
	b. Window 6 (600mm x 1950mm)	set	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Carpentry and Ceiling Works</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling & concrete Debris	sq.m	41.93					
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	33					
	3. 4.5mm thk. 10" x 10' x 4.5mm Laminated PVC Panel (Brown)	pcs	20					
	4. 5/32 x 1/2 Blind rivets	box	3					
	5. 0.8mm thk. Metal Furring	pcs	40					
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7					
	7. 5/32" metal Drill bit	pcs	8					
	8. Concrete nail	kg	1					
	9. 1/4" Concrete Drill bit	pcs	8					
	10. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total C</b>							
<b>D.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	65.6					
	2. Skim Coat	bag	4					
	3. Latex, Flat	tin	1					
	4. Latex, Semi Gloss	tin	1					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
<b>E.</b>	<b>Tile Works</b>							
	Floor Area	sq.m	5.36					
	Wal Area	sq.m	26.38					
	1. Unglazed Floor Tiles 30 x 30	pcs	69					
	2. Glazed Wall Tiles 30 x 60	pcs	169					
	3. Portland Cement	bag	2					
	4. Washed Sand	cu.m	1					
	5. Tile Adhesive (25kg)	bag	8					
	6. Tile Grout	bag	3					
	7. Tile Trim	pcs	3					
	<b>Sub total E</b>							
<b>F.</b>	<b>Plumbing Works ( Sanitary lines &amp; Water lines)</b>							
	1. Water Closet with complete accessories (tissue holder, soap holder, biddet, angle valve and flexible hose)	set	1					
	2. Stainless Steel water faucet doubler control with tel. shower	set	1					

	3. Counter top (granite tiles 600mm x 600mm)Lavatory sink with complete accessories( Customized size) with cabinet and Mirror	set	1					
	4. PVC Sanitary Pipe 4" dia. X 3.0m series 1000	pcs	3					
	5. PVC Sanitary Wye 4" x 4" series 1000	pcs	2					
	6. PVC Sanitary Wye Reducer 4" x2" series 1000	pcs	1					
	7. PP-R Pipe 3/4" dia. X 4.0m	pcs	2					
	8. PP-R Pipe 1/2" dia. X 4.0m	pcs	2					
	9. Assorted PP-R Fittings	lot	1					
	10. Stainless Steel Floor Drain	pcs	2					
	11. PVC solvent Neltex, 400cc	can	2					
	<b>Sub total F</b>							
	<b>Sub total A - F</b>							
<b>VI.</b>	<b>Renovation/ Repair of Room 4</b>							
<b>A.</b>	<b>Masonry Works</b>							
	a.Demolition of Existing CR, Sanitary Pipes & Water Line	lot	1					
	b.Partition Wall of CR	sq.m	29					
	1. CHB 4" thk	pcs	394					
	2. Portland Cement	bags	22					
	3. Washed Sand	cu.m	2.00					
	4. 10mm x 6m RSB	pcs	12.00					
	Overhead Plastering							
	1. Concrete Epoxy	gal	1.00					
	2. Portland Cement	bags	4.00					
	3. Washed Sand	cu.m	0.25					
	4. Rust Converter	lit	1.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	4.2					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 4 (1200mm x 1750mm)	set	2					
	<b>Sub total B</b>							
<b>C.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling & concrete Debris	sq.m	28.67					
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	33					
	3. 4.5mm thk. 10" x 10' x 4.5mm Laminated PVC Panel (Brown)	pcs	20					
	4. 5/32 x 1/2 Blind rivets	box	3					
	5. 0.8mm thk. Metal Furring	pcs	40					
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7					
	7. 5/32" metal Drill bit	pcs	8					
	8. Concrete nail	kg	1					
	9. 1/4" Concrete Drill bit	pcs	8					
	10. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total C</b>							
<b>D.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	69.8					
	2. Skim Coat	bag	4					
	3. Latex, Flat	tin	1					
	4. Latex, Semi Gloss	tin	1					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
<b>E.</b>	<b>Tile Works</b>							
	Floor Area	sq.m	5.36					
	Wal Area	sq.m	26.38					
	1. Unglazed Floor Tiles 30 x 30	pcs	69					
	2. Glazed Wall Tiles 30 x 60	pcs	169					
	3. Portland Cement	bag	2					
	4. Washed Sand	cu.m	1					
	5. Tile Adhesive (25kg)	bag	8					
	6. Tile Grout	bag	3					
	7. Tile Trim	pcs	3					
	<b>Sub total E</b>							
<b>F.</b>	<b>Plumbing Works ( Sanitary lines &amp; Water lines)</b>							
	1. Water Closet with complete accessories (tissue holder, soap holder, biddet, angle valve and flexible hose)	set	1					

	2. Stainless Steel water faucet doubler control with tel. shower	set	1					
	3. Counter top (granite tiles 600mm x 600mm)Lavatory sink with complete accessories( Customized size) with cabinet and Mirror	set	1					
	4. PVC Sanitary Pipe 4" dia. X 3.0m series 1000	pcs	3					
	5. PVC Sanitary Wye 4" x 4" series 1000	pcs	2					
	6. PVC Sanitary Wye Reducer 4" x2" series 1000	pcs	1					
	7. PP-R Pipe 3/4" dia. X 4.0m	pcs	2					
	8. PP-R Pipe 1/2" dia. X 4.0m	pcs	2					
	9. Assorted PP-R Fittings	lot	1					
	10. Stainless Steel Floor Drain	pcs	2					
	11. PVC solvent Neltex, 400cc	can	2					
	<b>Sub total F</b>							
	<b>Sub total A - F</b>							
<b>VII.</b>	<b>Renovation/Repair of Linen Room</b>							
<b>A.</b>	<b>Masonry Works</b>							
	Overhead Plastering							
	1. Concrete Epoxy	gal	1.00					
	2. Portland Cement	bags	4.00					
	3. Washed Sand	cu.m	0.25					
	4. Rust Converter	lit	1.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	3.95					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 7 (600mm x 1800mm)	set	2					
	b. Window 8 (600mm x 600mm)	set	2					
	c. Window 9 (600mm x 1780mm)	set	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling & concrete Debris	sq.m	41.99					
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	58					
	3. 5/32 x 1/2 Blind rivets	box	3					
	5. 0.8mm thk. Metal Furring	pcs	40					
	5. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7					
	6. 5/32" metal Drill bit	pcs	8					
	7. Concrete nail	kg	1					
	8. 1/4" Concrete Drill bit	pcs	8					
	9. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total C</b>							
<b>D.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	83.2					
	2. Skim Coat	bag	1					
	3. Latex, Flat	tin	2					
	4. Latex, Semi Gloss	tin	2					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
	<b>Sub total A-D</b>							
<b>VIII.</b>	<b>Renovation/ Repair of Room 6</b>							
<b>A.</b>	<b>Masonry Works</b>							
	1. Demolition of existing Window Frame	lot	1					
	2. CHB 4" thk	pcs	6					
	3. Portland Cement	bags	1					
	4. Washed Sand	cu.m	0.5					
	Overhead Plastering							
	1. Concrete Epoxy	gal	1.00					
	2. Portland Cement	bags	4.00					
	3. Washed Sand	cu.m	0.25					
	4. Rust Converter	lit	1.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							

	1. Removal of Window Frame	sq.m	5.99				
	2. Aluminum window powder coated white with 1/4 thick bronze glass						
	a. Window 4 (1200mm x 1750mm)	set	2				
	b. Window 8 (600mm x 600mm)	set	2				
	c. Window 9 (600mm x 1780mm)	set	1				
	<b>Sub total B</b>						
<b>C.</b>	<b>Carpentry</b>						
	Ceiling Works						
	a. Interior Ceiling						
	1. Removal of delapidated ceiling & concrete Debris	sq.m	42.92				
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	42				
	3. 4.5mm thk. 10" x 10' x 4.5mm Laminated PVC Panel (Brown)	pcs	20				
	4. 5/32 x 1/2 Blind rivets	box	3				
	5. 0.8mm thk. Metal Furring	pcs	45				
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7				
	7. 5/32" metal Drill bit	pcs	8				
	8. Concrete nail	kg	1				
	9. 1/4" Concrete Drill bit	pcs	8				
	10. Wall angle 1"x1"x10'	pcs	12				
	<b>Sub total C</b>						
<b>D.</b>	<b>Painting Works</b>						
	1. Concrete Surface	sq.m	77.5				
	2. Skim Coat	bag	4				
	3. Latex, Flat	tin	1				
	4. Latex, Semi Gloss	tin	1				
	5. Paint Thinner	gal	2				
	6. Assorted Paint Brush	lot	1				
	<b>Sub total D</b>						
	<b>Sub total A-D</b>						
<b>IX.</b>	<b>Renovation/ Repair of Room 7</b>						
<b>A.</b>	<b>Masonry Works</b>						
	a. Demolition of Existing CR, Sanitary Pipes & Water Line	lot	1				
	b. Partition Wall of CR	sq.m	29				
	1. CHB 4" thk	pcs	394				
	2. Portland Cement	bags	22				
	3. Washed Sand	cu.m	2.00				
	4. 10mm x 6m RSB	pcs	12.00				
	Overhead Plastering						
	1. Concrete Epoxy	gal	1.00				
	2. Portland Cement	bags	4.00				
	3. Washed Sand	cu.m	0.25				
	4. Rust Converter	lit	1.00				
	<b>Sub total A</b>						
<b>B.</b>	<b>Doors and Windows</b>						
	1. Removal of Window Frame	sq.m	4.2				
	2. Aluminum window powder coated white with 1/4 thick bronze glass						
	a. Window 4 (1200mm x 1750mm)	set	2				
	<b>Sub total B</b>						
<b>C.</b>	<b>Carpentry</b>						
	Ceiling Works						
	a. Interior Ceiling						
	1. Removal of delapidated ceiling & concrete Debris	sq.m	29.05				
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	34				
	3. 4.5mm thk. 10" x 10' x 4.5mm Laminated PVC Panel (Brown)	pcs	19				
	4. 5/32 x 1/2 Blind rivets	box	3				
	5. 0.8mm thk. Metal Furring	pcs	40				
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7				
	7. 5/32" metal Drill bit	pcs	8				
	8. Concrete nail	kg	1				
	9. 1/4" Concrete Drill bit	pcs	8				
	10. Wall angle 1"x1"x10'	pcs	12				
	<b>Sub total C</b>						
<b>D.</b>	<b>Painting Works</b>						
	1. Concrete Surface	sq.m	69.7				
	2. Skim Coat	bag	4				
	3. Latex, Flat	tin	1				
	4. Latex, Semi Gloss	tin	1				
	5. Paint Thinner	gal	2				
	6. Assorted Paint Brush	lot	1				
	<b>Sub total D</b>						
<b>E.</b>	<b>Tile Works</b>						
	Floor Area	sq.m	5.36				
	Wal Area	sq.m	26.38				

	1. Unglazed Floor Tiles 30 x 30	pcs	69					
	2. Glazed Wall Tiles 30 x 60	pcs	169					
	3. Portland Cement	bag	2					
	4. Washed Sand	cu.m	1					
	5. Tile Adhesive (25kg)	bag	8					

	6. Tile Grout	bag	3					
	7. Tile Trim	pcs	3					
	<b>Sub total E</b>							
<b>F.</b>	<b>Plumbing Works ( Sanitary lines &amp; Water lines)</b>							
	1. Water Closet with complete accessories (tissue holder, soap holder, biddet, angle valve and flexible hose)	set	1					
	2. Stainless Steel water faucet doubler control with tel. shower	set	1					
	3. Counter top (granite tiles 600mm x 600mm)Lavatory sink with complete accessories( Customized size) with cabinet and mirror	set	1					
	4. PVC Sanitary Pipe 4" dia. X 3.0m series 1000	pcs	3					
	5. PVC Sanitary Wye 4" x 4" series 1000	pcs	2					
	6. PVC Sanitary Wye Reducer 4" x2" series 1000	pcs	1					
	7. PP-R Pipe 3/4" dia. X 4.0m	pcs	2					
	8. PP-R Pipe 1/2" dia. X 4.0m	pcs	2					
	9. Assorted PP-R Fittings	lot	1					
	10. Stainless Steel Floor Drain	pcs	2					
	11. PVC solvent Neltex, 400cc	can	2					
	<b>Sub total F</b>							
	<b>Sub total A - F</b>							
<b>X.</b>	<b>Renovation/ Repair of Room 8</b>							
<b>A.</b>	<b>Masonry Works</b>							
	a.Demolition of Existing CR, Sanitary Pipes & Water Line	lot	1					
	b.Partition Wall of CR	sq.m	29					
	1. CHB 4" thk	pcs	394					
	2. Portland Cement	bags	22					
	3. Washed Sand	cu.m	2.00					
	4. 10mm x 6m RSB	pcs	12.00					
	Overhead Plastering							
	1. Concrete Epoxy	gal	1.00					
	2. Portland Cement	bags	4.00					
	3. Washed Sand	cu.m	0.25					
	4. Rust Converter	lit	1.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	5.37					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 4 (1200mm x 1750mm)	set	2					
	b. Window 6 (600mm x 1950mm)	set	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling & concrete debris	sq.m	42.55					
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	34					
	3. 4.5mm thk. 10" x 10' x 4.5mm Laminated PVC Panel (Brown)	pcs	19					
	4. 5/32 x 1/2 Blind rivets	box	3					
	5. 0.8mm thk. Metal Furring	pcs	40					
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7					
	7. 5/32" metal Drill bit	pcs	8					
	8. Concrete nail	kg	1					
	9. 1/4" Concrete Drill bit	pcs	8					
	10. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total C</b>							
<b>D.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	66.2					
	2. Skim Coat	bag	4					
	3. Latex, Flat	tin	1					
	4. Latex, Semi Gloss	tin	1					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
<b>E.</b>	<b>Tile Works</b>							
	Floor Area	sq.m	5.36					
	Wal Area	sq.m	26.38					
	1. Unglazed Floor Tiles 30 x 30	pcs	69					
	2. Glazed Wall Tiles 30 x 60	pcs	169					



	3. Portland Cement	bag	2					
	4. Washed Sand	cu.m	1					
	5. Tile Adhesive (25kg)	bag	8					
	6. Tile Grout	bag	3					
	7. Tile Trim	pcs	3					
	<b>Sub total E</b>							
<b>F.</b>	<b>Plumbing Works ( Sanitary lines &amp; Water lines)</b>							
	1. Water Closet with complete accessories (tissue holder, soap holder, biddet, angle valve and flexible hose)	set	1					
	2. Stainless Steel water faucet doubler control with tel. shower	set	1					
	3. Counter top (granite tiles 600mm x 600mm)Lavatory sink with complete accessories( Customized size) with cabinet and mirror	set	1					
	4. PVC Sanitary Pipe 4" dia. X 3.0m series 1000	pcs	3					
	5. PVC Sanitary Wye 4" x 4" series 1000	pcs	2					
	6. PVC Sanitary Wye Reducer 4" x2" series 1000	pcs	1					
	7. PP-R Pipe 3/4" dia. X 4.0m	pcs	2					
	8. PP-R Pipe 1/2" dia. X 4.0m	pcs	2					
	9. Assorted PP-R Fittings	lot	1					
	10. Stainless Steel Floor Drain	pcs	2					
	11. PVC solvent Neltex, 400cc	can	2					
	<b>Sub total F</b>							
	<b>Sub total A - F</b>							
<b>XI.</b>	<b>Renovation of Storage Room</b>							
<b>A.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	28.2					
	2. Skim Coat	bag	2					
	3. Latex, Flat	tin	1					
	4. Latex, Semi Gloss	tin	1					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total A</b>							
<b>B.</b>	<b>Tile Works</b>							
	1. Floor Area	sq.m	7.49					
	2. Glazed Floor Tiles 40 x 40	pcs	54					
	3. Portland Cement	bag	5					
	4. Washed Sand	cu.m	0.5					
	5. Tile Adhesive (25kg)	bag	2					
	6. Tile Grout	bag	1					
	7. Tile Trim	pcs	3					
	<b>Sub total B</b>							
	<b>Sub total A - B</b>							
<b>XII.</b>	<b>Renovation/ Repair of Hallway</b>							
<b>A.</b>	<b>Masonry Works</b>							
	Overhead Plastering							
	1. Concrete Epoxy	gal	3.00					
	2. Portland Cement	bags	12.00					
	3. Washed Sand	cu.m	0.75					
	4. Rust Converter	lit	3.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	1.6					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 10 (1000mm x 1600mm)	set	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling & concrete debris	sq.m	68.31					
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	94					
	3. 5/32 x 1/2 Blind rivets	box	3					
	4. 0.8mm thk. Metal Furring	pcs	63					
	5. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	20					
	6. 5/32" metal Drill bit	pcs	16					
	7. Concrete nail	kg	2					
	8. 1/4" Concrete Drill bit	pcs	16					
	9. Wall angle 1"x1"x10'	pcs	24					
	<b>Sub total C</b>							

<b>D.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	163.2					
	2. Skim Coat	bag	9					
	3. Latex, Flat	tin	2					
	4. Latex, Semi Gloss	tin	2					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
	<b>Sub total A-D</b>							
<b>XIII.</b>	<b>Renovation/ Repair of Ground Floor Lobby</b>							
<b>A.</b>	<b>Masonry Works</b>							
	Overhead Plastering							
	1. Concrete Epoxy	gal	1.00					
	2. Portland Cement	bags	4.00					
	3. Washed Sand	cu.m	0.25					
	4. Rust Converter	lit	1.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	3.36					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							

	a. Window 11 (1200mm x 2800mm)	set	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling & concrete debris	sq.m	45.00					
	2. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	62					
	3. 5/32 x 1/2 Blind rivets	box	10					
	4. 0.8mm thk. Metal Furring	pcs	40					
	5. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	10					
	6. 5/32" metal Drill bit	pcs	16					
	7. Concrete nail	kg	2					
	8. 1/4" Concrete Drill bit	pcs	16					
	9. Wall angle 1"x1"x10'	pcs	24					
	b. Fabrication of Front Desk/ Information Desk							
	1. 4' x 8' x 3/4" Thick Marine Plywood	pcs	5					
	2. 2" x 3" x 12 Kiln Dry Good Lumber (Cabinet base)	bf	60					
	3. 1/4" x 1" Wooden Slats Edging Kiln Dry	lf	60					
	4. Stikwel/ Wood glue	lit	4					
	5. Assorted Finishing Nails	lot	1					
	6. Laquer paint	gal	1.00					
	7. Laquer Thinner	gal	1.00					
	8. Sanding Sealer	gal	1.00					
	9. Automotive Glazing Putty	gal	1.00					
	10. Automotive Primer Paint	gal	1.00					
	11. Automotive Clear Gloss Paint	gal	1.00					
	12. Assorted Sand Paper	LF	100.00					
	13. Easy Tite body filler	gal	1.00					
	14. Roller Paint	pcs	3.00					
	15. Assorted size Paint Brush	pcs	10.00					
	16. 4.5mm thk. x 10" x 10' thick Laminated PVC Panel (White)	pcs	5					
	17. 5/32 x 1/2 Blind rivets	box	1					
	18. 0.8mm thk. Metal Furring	pcs	10					
	19. Aluminum Closet handle	pcs	5.00					
	20. Concealed Inset (Soft Closing)	pcs	2.00					
	21. Door hinge 2"x3"	pcs	2.00					
	22. 12mm thk. Brown Glass	sq.m	0.75					
	23. Silicone Sealant	tube	2.00					
	<b>Sub total C</b>							
<b>D.</b>	<b>Steel Works</b>							
	1. 2"x1"x1.2mm x 6m G.I Square Tube	pcs	10					
	2. Welding Rod	kgs	10					
	3. Primer, Red Oxide	gal	2					
	4. Flat Latex, Dark Olive Green	tin	1					
	5. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
<b>E.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	141.5					
	2. Skim Coat	bag	8					
	3. Latex, Flat	tin	2					
	4. Latex, Semi Gloss	tin	2					

	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total E</b>							
	<b>Sub total A-E</b>							
<b>XIV.</b>	<b>Renovation/ Repair of Guest Room (VIP Room)</b>							
<b>A.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior & Exterior Ceiling		45.26					
	1. Removal of delapidated ceiling	sq.m	45.26					
	2. 4.5mm thk. x 10' x 10' thick Laminated PVC Panel (White)	pcs	71					
	3. 5/32 x 1/2 Blind rivets	box	15					
	4. 0.8mm thk. Metal Furring	pcs	71					
	5. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7					
	6. 5/32" metal Drill bit	pcs	8					
	7. Concrete nail	kg	1					
	8. 1/4" Concrete Drill bit	pcs	8					
	9. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total A</b>							
<b>B.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	123.3					
	2. Skim Coat	bag	7					
	3. Latex, Flat	tin	2					
	4. Latex, Semi Gloss	tin	2					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total B</b>							
	<b>Sub total A-B</b>							
<b>XV.</b>	<b>Construction of Executive Lounge</b>							
<b>A.</b>	<b>Earthworks</b>							
	1. Backfilling and compaction	cu.m	45.5					
	2. Gravel Bedding G-1	cu.m	3.85					
	3. Select Fill	cu.m	45.5					
	<b>Sub total A</b>							
<b>B.</b>	<b>Concreting Works</b>							
	1. Lintel Beam (200mm x 300mm) by +/- 12.3 Linear Meter	cu.m	0.81					
	2. Slab on Grade +/- 34.88sqm	cu.m	3.84					
	3. Ramp (1500mm Width) by +/- 30.0 Linear Meter	cu.m	4.95					
	Total	cu.m	9.60					
	4. Portland Cement	bags	96.00					
	5. Crushed Gravel	cu.m	10.00					
	6. Washed Sand	cu.m	5.00					
	<b>Sub total B</b>							
<b>C.</b>	<b>Rebar Works</b>							
	a. Lintel Beam (200mm x 300mm) by +/- 12.41 Linear Meter							
	1. 16mm dia. Rebar	pcs	15					
	2. 10mm dia. Rebar	pcs	18					
	3. #16 G.I Wire	kgs	4					
	b. Slab on Grade							
	1. 10mm dia. Rebar	pcs	28					
	2. #16 G.I Wire	kgs	1					
	c. Ramp							
	1. 10mm dia. Rebar	pcs	29					
	2. #16 G.I Wire	kgs	1					
	<b>Sub total C</b>							
<b>D.</b>	<b>Formworks and Scaffoldings</b>							
	1. Lintel Beam	sq.m	10.4					
	2. Assorted Good Lumber							
	3. 2"x2"x12'	bd.ft	154.00					
	4. 2"x2"x6'	bd.ft	54.00					
	5. 2"x3"x12'	bd.ft	175.00					
	6. 2"x3"x6'	bd.ft	40.00					
	Total	bd.ft	423.00					
	7. Good Lumber	bd.ft	423.00					
	8. Phenolic board 12mm x 1.20m x 2.40m	pcs	4.00					
	9. CWN Assorted	kg	15.00					
	<b>Sub total D</b>							
<b>E.</b>	<b>Masonry Works</b>							
	1. Partition wall and perimeter wall with 2 face plastering	sq.m	41					
	2. CHB 4" thk	pcs	119					
	3. CHB 6" thk	pcs	486					
	4. Portland Cement	bags	30					
	5. Washed Sand	cu.m	3.00					

	6. 10mm x 6m RSB	pcs	28.00					
	<b>Sub total E</b>							
<b>F.</b>	<b>Doors and Windows</b>							
	1. Installation of (2.10 x 2.2) Glass Door in Aluminum Frame w/ complete accessories & fixed glass	set	1					
	1. Installation of (0.90x 2.10) Glass Door in Aluminum Frame w/ complete accessories & fixed glass	set	1					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 12 (1200mm x 3800mm)	set	1					
	b. Window 13 (1200mm x 2200mm)	set	1					
	<b>Sub total F</b>							
<b>G.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling	sq.m	75.26					
	2. 4.5mm thk x 4' x 8' Ficem Board	pcs	29					
	3. 5/32 x 1/2 Blind rivets	box	5					
	4. Double Furring 0.5mm thick	pcs	79					
	5. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	7					
	6. 5/32" metal Drill bit	pcs	8					
	7. Concrete nail	kg	1					
	8. 1/4" Concrete Drill bit	pcs	8					
	9. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total G</b>							
<b>H.</b>	<b>Painting Works</b>							
	a.Executive Room							
	1. Concrete Surface	sq.m	129.6					
	2. Skim Coat	bag	26					
	3. Latex, Flat	tin	2					
	4. Latex, Semi Gloss	tin	2					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	b. Ramp							
	1. Concrete Surface	sq.m	48.5					
	2. Penetrating Sealer	gal	6					
	3. Rubberized Floor Paint (Assorted Paint)	gal	6					
	4. Paint Thinner	gal	2					
	5. Assorted Paint Brush	lot	1					
	<b>Sub total H</b>							
<b>I.</b>	<b>Tile Works</b>							
	1. Floor Area	sq.m	34.87					
	2. Glazed Floor Tiles 40 x 40	pcs	251					
	3. Portland Cement	bag	5					
	4. Washed Sand	cu.m	1					
	5. Tile Adhesive (25kg)	bag	7					
	6. Tile Grout	bag	2					
	7. Tile Trim	pcs	3					
	<b>Sub total I</b>							
	<b>Sub total A - I</b>							
<b>XVI.</b>	<b>Construction of CR @ 2nd Floor (Extension)</b>							
<b>A.</b>	<b>Concreting Works</b>							
	1. 2nd Floor Beam (300mm x 400mm) by +/- 11.2 Linear Meter	cu.m	1.48					
	2. 2 sets Column (300mm x 300mm 4000mm)	cu.m	0.76					
	3. 4 sets Column Extension ( 200mm x 450mm) by +/-	cu.m	0.79					
	4. 3 sets Stiffener Column (200mm x 300mm x 4000mm)	cu.m	0.53					
	5. Suspended Slab	cu.m	3.87					
	6. Lavatory Counter top	cu.m	0.26					
	Total	cu.m	7.68					
	7. Portland Cement	bags	77.00					
	8. Crushed Gravel	cu.m	8.00					
	9. Washed Sand	cu.m	4.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Rebar Works</b>							
	a. 2nd Floor Beam							
	1. 16mm dia. Rebar	pcs	38					
	2. 10mm dia. Rebar	pcs	30					
	3. #16 G.I Wire	kgs	6					
	b. Column							
	1. 20mm dia. Rebar	pcs	8					
	2. 16mm dia. Rebar	pcs	24					

	3. 10mm dia. Rebar	pcs	24					
	4. #16 G.I Wire	kgs	2					
	c. Stiffener Column							
	1. 16mm dia. Rebar	pcs	12					
	2. 10mm dia. Rebar	pcs	30					
	3. #16 G.I Wire	pcs	3					
	d. Suspended Slab							
	1. 10mm dia. Rebar	pcs	55					
	2. #16 G.I Wire	kgs	2					
	e. Lavatory Counter top							
	1. 10mm dia. Rebar	pcs	3					
	2. #16 G.I Wire	kg	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Formworks and Scaffoldings</b>							
	1. 2nd Floor Beam	sq.m	22.4					
	2. Column	sq.m	11.52					
	3. Suspended Slab	sq.m	28.1					
	Total	sq.m	62.02					
	4. Assorted Good Lumber							
	5. 2"x2"x12'	bd.ft	489.00					
	6. 2"x2"x6'	bd.ft	300.00					
	7. 2"x3"x12'	bd.ft	515.00					
	8. 2"x3"x6'	bd.ft	270.00					
	Total	bd.ft	1,574.00					
	9. Good Lumber	bd.ft	1,574.00					
	10. Phenolic board 12mm x 1.20m x 2.40m	pcs	22.00					
	11. CWN Assorted	kg	25.00					
	<b>Sub total C</b>							
<b>D.</b>	<b>Masonry Works</b>							
	1. Demolition of existing masonry wall & built in cabinet	lot	1					
	2. Partition wall and perimeter wall with 2 face plastering	sq.m	107					
	3. CHB 4" thk	pcs	880					
	4. CHB 6" thk	pcs	525					
	5. Portland Cement	bags	77					
	6. Washed Sand	cu.m	7.00					
	7. 10mm x 6m RSB	pcs	60.00					
	<b>Sub total D</b>							
<b>E.</b>	<b>Doors and Windows</b>							
	1. Installation of (2.10 x 0.9)Metal Door with complete accessories	set	2					
	2. Fabrication of Steel door and steel jamb with fixed glass, 1/4 thick reflective brown glass, door knob, hasp lock hinges and others access. (0.80 x 2.10m and 2.10 x 0.60)	set	7					
	3. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 16 (600mm x 1500mm)	set	1					
	b. Window 17 (600mm x 3000mm)	set	1					
	c. Window 18 (600mm x 2650mm)	set	1					
	d. Window 19 (600mm x 1880mm)	set	1					
	<b>Sub total E</b>							
<b>F.</b>	<b>Carpentry</b>							
	Ceiling Works							
	1. Installation of interior ceiling	sq.m	34.69					
	2. 10" x 10' x 4.5mm thick PVC Panel (White)	pcs	52					
	3. 5/32 x 1/2 Blind rivets	box	3					
	4. Double Furring 0.5mm thick	pcs	35					
	5. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	10					
	6. 5/32" metal Drill bit	pcs	8					
	7. Concrete nail	kg	1					
	8. 1/4" Concrete Drill bit	pcs	8					
	9. Wall angle 1"x1"x10'	pcs	12					
	CR Partitions							
	10. 1.5"x1.5"x1.2mm x 6m G.I Square Tube	pcs	21					
	11. Welding Rod	kgs	10					
	12. Primer, Red Oxide	gal	1					
	13. Enamel, Semi Gloss	gal	4					
	14. 10" x 10' x 4.5mm thick PVC Panel (White)	pcs	36					
	15. Double Furring 0.5mm thick	pcs	15					
	16. 5/32 x 1/2 Blind rivets	box	2					
	<b>Sub total F</b>							
<b>G.</b>	<b>Plumbing Works ( Sanitary lines &amp; Water lines)</b>							

	1. Water Closet with complete accessories (tissue holder , biddet, angle valve and flexible hose)	sets	7					
	2. Urinal with complete accessories	sets	4					
	3. Counter top (granite tiles 600mm x 600mm)Lavatory sink with complete accessories( Customized size) with cabinet and mirror	set	4					
	4. PVC Sanitary Pipe 4" dia. X 3.0m	pcs	11					
	5. PVC Sanitary Pipe 2" dia. X 3.0m	pcs	2					
	6. PVC Sanitary Wye 4" x 4"	pcs	9					
	7. PVC Sanitary Elbow 1/8 x 4"	pcs	2					
	8. PVC Sanitary Tee Reducer 4" x2"	pcs	1					
	9. PVC Sanitary Wye 4" x 4"	pcs	20					
	10. PVC Sanitary Wye 2" x 2"	pcs	4					
	11. PVC Sanitary Wye Reducer 4" x2"	pcs	2					
	12. PVC Sanitary Clean Out 4"	pcs	3					
	13. PP-R Pipe 3/4" dia. X 4.0m	pcs	7					
	14. PP-R Pipe 1/2" dia. X 4.0m	pcs	5					
	15. Assorted PP-R Fittings	lot	1					
	16. Stainless Steel Floor Drain	pcs	5					
	17. Neltex, 400cc	can	10					
	<b>Sub total G</b>							
<b>H.</b>	<b>Tile Works</b>							
	1. Demolition of Existing Tiles	sq.m	5.6					
	2. Wall Area	sq.m	123.07					
	3. Floor Area	sq.m	31					
	4. Unglazed Wall Tiles 60 x 60 (Brown)	pcs	147					
	5. Unglazed Wall Tiles 60 x 60 (White)	pcs	275					
	6. Non skid 30 x 30 (White)	pcs	397					
	7. Portland Cement	bags	15					
	8. Washed Sand	cu.m	3					
	9. Tile Adhesive (25kg)	bag	36					
	10. Tile Grout	bag	11					
	11. Tile Trim	pcs	10					
	<b>Sub total H</b>							
	<b>Sub total A - H</b>							
<b>XVII.</b>	<b>Renovation/ Repair of 2nd Floor Storage</b>							
<b>A.</b>	<b>Masonry Works</b>							
	1. Demolition of existing masonry wall & CR & Windows	lot	1					
	2. Partion wall and perimeter wall with 2 face plastering	sq.m	40					
	3. CHB 4" thk	pcs	40					
	4. Portland Cement	bags	2					
	5. Washed Sand	cu.m	1.00					
	6. 10mm x 6m RSB	pcs	2.00					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	4.43					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 9 (600mm x 1780mm)	set	1					
	b. Window 15 (1200mm x 2800mm)	set	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Carpentry</b>							
	Ceiling Works							
	1. Installation of ceiling	sq.m	30.00					
	2. Removal of existing ceiling	sq.m	30.00					
	3. 10" x 10' x 4.5mm thick PVC Panel (White)	pcs	45					
	4. 5/32 x 1/2 Blind rivets	box	3					
	5. Double Furring 0.5mm thick	pcs	30					
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	10					
	7. 5/32" metal Drill bit	pcs	8					
	8. Concrete nail	kg	1					
	9. 1/4" Concrete Drill bit	pcs	8					
	10. Wall angle 1"x1"x10'	pcs	12					
	<b>Sub total C</b>							
<b>D.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	57.2					
	2. Skim Coat	bag	3					
	3. Latex, Flat	tin	1					
	4. Latex, Semi Gloss	tin	1					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
<b>E.</b>	<b>Tile Works</b>							

	1. Demolition of Existing Tiles	sq.m	31					
	2. Floor Area	sq.m	31					
	3. Unglazed Floor Tiles 60 x 60 (White)	pcs	96					
	4. Portland Cement	bag	5					
	5. Washed Sand	cu.m	1					
	6. Tile Adhesive (25kg)	bag	6					
	7. Tile Grout	bag	2					
	8. Tile Trim	pcs	5					
	<b>Sub total E</b>							
	<b>Sub total A - E</b>							
XVIII.	Renovation/ Repair of 2nd Floor Lobby & Stairs							
<b>A.</b>	<b>Carpentry</b>							
	Ceiling Works							
	1. Removal of delapidated ceiling	sq.m	52.70					
	2. Installation of ceiling	sq.m	65.67					
	3. 4.5mm thick 10" x 10' Laminated PVC Panel (White)	pcs	20					
	3. 4.5mm thick 10" x 10' Laminated PVC Panel (Brown)	pcs	36					
	4. 17cm x 3m Fluted Panel (Brown)	pcs	13					
	5. Fiber Cement Board, (4.5mm) thk	pcs	8					
	6. 5/32 x 1/2 Blind rivets	box	15					
	7. 0.8mm thk Metal Furring	pcs	55					
	8. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	15					
	9. 5/32" metal Drill bit	pcs	24					
	10. Concrete nail	kg	3					
	11. 1/4" Concrete Drill bit	pcs	10					
	12. Wall angle 1"x1"x10'	pcs	10					
	<b>Sub total A</b>							
<b>B.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	5.01					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 20 (1400mm x 2200mm)	set	1					
	b. Window 23 (600mm x 2900mm)	set	1					
	<b>Sub total B</b>							
<b>C.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	75.9					
	2. Skim Coat	bag	4					
	3. Latex, Flat	tin	1					
	4. Latex, Semi Gloss	tin	1					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total C</b>							
<b>D.</b>	<b>Tile Works</b>							
	a. Lobby							
	1. Demolition of Existing Tiles	sq.m	30.66					
	2. Floor Area	sq.m	30.66					
	3. Glazed Floor Tiles 60 x 60 (White)	pcs	98					
	4. Portland Cement	bag	5					
	5. Washed Sand	cu.m	1					
	6. Tile Adhesive (25kg)	bag	7					
	7. Tile Grout	bag	2					
	8. Tile Trim	pcs	5					
	a. Stairs							
	1. Demolition of Existing Tiles	sq.m	16.65					
	2. Floor Area	sq.m	16.65					
	3. Unglazed Floor Tiles 30 x 60 (White)	pcs	107					
	4. Portland Cement	bag	5					
	5. Washed Sand	cu.m	1					
	6. Tile Adhesive (25kg)	bag	4					
	7. Tile Grout	bag	1					
	8. Tile Trim	pcs	3					
	<b>Sub total D</b>							
	<b>Sub total A - D</b>							
XIX.	Renovation/ Repair of Mini Conference Hall							
<b>A.</b>	<b>Masonry Works</b>							
	1. Demolition of existing partition wall & CR & Windows							
		lot	1					
	<b>Sub total A</b>							
<b>B.</b>	<b>Carpentry</b>							
	Ceiling Works							
	a. Interior Ceiling							
	1. Removal of delapidated ceiling	sq.m	34.85					
	2. Installation of ceiling	sq.m	34.85					
	3. 10" x 10' x 4.5mm thick PVC Panel (Brown)	pcs	36					
	4. Fiber Cement Board, (4.5mm) thk	pcs	6					
	5. 5/32 x 1/2 Blind rivets	box	4					

	6. 0.8mm thk Metal Furring	pcs	32					
	7. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	10					
	8. 5/32" metal Drill bit	pcs	8					
	9. Concrete nail	kg	1					
	10. 1/4" Concrete Drill bit	pcs	5					
	11. Wall angle 1"x1"x10'	pcs	8					
	b. Partition Wall (Dry Wall)							
	1. 1.5mm x 50mm x 75mm G.I Tubular	pcs	25					
	2. Welding Rod	kg	15					
	3. Fiber Cement Board, (4.5mm) thk	pcs	28					
	4. 5/32 x 1/2 Blind rivets	box	4					
	c. Window Frame							
	1. 1.5mm x 50mm x 100mm G.I Tubular	pcs	3					
	2. Welding Rod	kg	2					
	<b>Sub total B</b>							
<b>C.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	9.39					
	2. Fabrication of Steel door and steel jamb with fixed glass, 1/4 thick reflective brown glass, door knob, hasp lock hinges and others access. (1.00m x 2.10m)	set	2					
	3. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 21 (1200mm x 3800mm)	set	1					
	b. Window 22 (600mm x 4450mm)	set	1					
	4. 1/4 thick bronze glass							
	a. Glass Curtain Wall (1900mm x 6600mm)	set	1					
	<b>Sub total C</b>							
<b>D.</b>	<b>Steel Works</b>							
	1. 2"x1"x1.2mm x 6m G.I Square Tube	pcs	13					
	2. Welding Rod	kgs	10					
	3. Primer, Red Oxide	gal	2					
	4. Flat Latex, Dark Olive Green	tin	1					
	5. Assorted Paint Brush	lot	1					
	<b>Sub total D</b>							
<b>E.</b>	<b>Painting Works</b>							
	1. Concrete Surface	sq.m	69.4					
	2. Skim Coat	bag	4					
	3. Latex, Flat	tin	1					
	4. Latex, Semi Gloss	tin	1					
	5. Paint Thinner	gal	2					
	6. Assorted Paint Brush	lot	1					
	<b>Sub total E</b>							
<b>F.</b>	<b>Tile Works</b>							
	1. Demolition of Existing Tiles	sq.m	27.96					
	2. Floor Area	sq.m	27.96					
	3. Glazed Floor Tiles 60 x 60 (White)	pcs	112					
	4. Portland Cement	bag	5					
	5. Washed Sand	cu.m	1					
	6. Tile Adhesive (25kg)	bag	7					
	7. Tile Grout	bag	2					
	8. Tile Trim	pcs	5					
	<b>Sub total F</b>							
	<b>Sub total A - F</b>							
<b>XX.</b>	<b>Renovation/ Repair of Conference Hall</b>							
<b>A.</b>	<b>Concreting Works</b>							
	1. Lintel Beam (200mm x 300mm) by (+/- 99.4 Linear meters)	cu.m	6.56					
	2. 18 sets Column Extension(250mm x 400mm)by +/-1.2meters	cu.m	3.80					
	Total	cu.m	10.36					
	3. Portland Cement	bags	104.00					
	4. Crushed Gravel	cu.m	11.00					
	5. Washed Sand	cu.m	5.50					
	<b>Sub total A</b>							
<b>B.</b>	<b>Rebar Works</b>							
	a. Lintel Beam							
	1. 16mm dia. Rebar	pcs	15					
	2. 10mm dia. Rebar	pcs	20					
	3. #16 G.I Wire	kgs	4					
	b. Column Extension							
	1. 16mm dia. Rebar	pcs	30					
	2. 10mm dia. Rebar	pcs	24					
	3. #16 G.I Wire	kgs	5					
	<b>Sub total B</b>							
<b>C.</b>	<b>Formworks and Scaffoldings</b>							
	1. Lintel Beam & Column	sq.m	18.70					
	2. Assorted Good Lumber							



	3. 2"x2"x12'	bd.ft	289.00					
	4. 2"x2"x6'	bd.ft	100.00					
	5. 2"x3"x12'	bd.ft	315.00					
	6. 2"x3"x6'	bd.ft	70.00					
	Total	bd.ft	774.00					
	7. Good Lumber	bd.ft	774.00					
	8. Phenolic board, 1/2" x 4' x 8'	pcs	7.00					
	9. CWN Assorted	kg	25.00					
	<b>Sub total C</b>							
<b>D.</b>	<b>Carpentry</b>							

	<b>Ceiling Works</b>							
	<b>a. Interior Ceiling</b>							
	1. Removal of delapidated ceiling	sq.m	283.22					
	2. Installation of ceiling	sq.m	348.52					
	3. 10" x 10' x 4.5mm thick PVC Panel (Light Brown)	pcs	233					
	4. 17cm x 3m Fluted Panel Ceiling (Light Brown)	pcs	155					
	5. 17cm x 3m Fluted Panel Wall (Dark Brown)	pcs	21					
	6. Fiber Cement Board, (4.5mm) thk	pcs	59					
	7. 5/32 x 1/2 Blind rivets	box	50					
	8. 0.8mm thk Metal Furring	pcs	757					
	9. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	70					
	10. 5/32" metal Drill bit	pcs	30					
	11. Concrete nail	kg	5					
	12. 1/4" Concrete Drill bit	pcs	30					
	13. Wall angle 1"x1"x10'	pcs	30					
	<b>b. Exterior Ceiling</b>							
	1. Removal of delapidated ceiling	sq.m	127.50					
	2. Installation of ceiling	sq.m	127.50					
	3. Fiber Cement Board, (4.5mm) thk	pcs	58					
	4. 5/32 x 1/2 Blind rivets	box	15					
	5. 0.8mm thk Metal Furring	pcs	124					
	6. Metal Carrying Channel (12mm x 38mm x 5m x 0.8mm thk)	pcs	20					
	7. 5/32" metal Drill bit	pcs	30					
	8. Concrete nail	kg	5					
	9. 1/4" Concrete Drill bit	pcs	15					
	10. Wall angle 1"x1"x10'	pcs	100					
	<b>Sub total D</b>							
<b>E.</b>	<b>Doors and Windows</b>							
	1. Removal of Window Frame	sq.m	41.1791					
	2. Aluminum window powder coated white with 1/4 thick bronze glass							
	a. Window 9 (600mm x 1780mm)	set	1					
	b. Window 14 (1.200mm x 4450mm)	set	7					
	<b>Sub total E</b>							
<b>F.</b>	<b>Steel Works</b>							
	1. 1.2mm thick 1"x 2" x 6m G.I Tubular	pcs	24					
	2. Welding Rod	kgs	10					
	3. Primer, Red Oxide	gal	2					
	4. Flat Latex, Dark Olive Green	tin	1					
	5. Assorted Paint Brush	lot	1					
	<b>Sub total F</b>							
<b>G.</b>	<b>Steel Works</b>							
	<b>a. Truss 1 (5 sets)</b>							
	1. Top Chord (75mm x 75mm x 6.35mm)	pcs	30					
	2. Bottom Chord (75mm x 75mm x 6.35mm)	pcs	30					
	3. Web Member (50mm x 50mm x 6.35mm)	pcs	50					
	4. Welding Rod	kg	100					
	5. Cutting Disc 4"	box	10					
	6. Cutting Disc 14"	pcs	5					
	<b>b. Truss 2 (4sets)</b>							
	1. Top Chord (75mm x 75mm x 6.35mm)	pcs	24					
	2. Bottom Chord (75mm x 75mm x 6.35mm)	pcs	24					
	3. Web Member (50mm x 50mm x 6.35mm)	pcs	28					
	4. Welding Rod	kg	80					
	5. Cutting Disc 4"	pcs	10					
	6. Cutting Disc 14"	pcs	5					
	<b>c. Truss 1 (3 sets)</b>							
	1. Top Chord (75mm x 75mm x 6.35mm)	pcs	12					
	2. Bottom Chord (75mm x 75mm x 6.35mm)	pcs	6					
	3. Web Member (50mm x 50mm x 6.35mm)	pcs	18					
	4. Welding Rod	kg	30					
	5. Cutting Disc 4"	pcs	5					
	6. Cutting Disc 14"	pcs	3					

	<b>d. BAY CENTER TRUSS (4.7 lm) (5sets)</b>								
	1. Top Chord (50mm x 50mm x 6.35mm)	pcs	6						
	2. Bottom Chord (50mm x 50mm x 6.35mm)	pcs	6						
	3. Web Member (40mm x 40mm x 5mm)	pcs	10						
	4. Welding Rod	kg	25						
	5. Cutting Disc 4"	pcs	2						
	6. Cutting Disc 14"	pcs	1						
	<b>e. BAY CENTER TRUSS (2.2 lm) (5sets)</b>								
	1. Top Chord (50mm x 50mm x 6.35mm)	pcs	3						
	2. Bottom Chord (50mm x 50mm x 6.35mm)	pcs	3						
	3. Web Member (40mm x 40mm x 5mm)	pcs	5						
	4. Welding Rod	kg	20						
	5. Cutting Disc 4"	pcs	2						
	6. Cutting Disc 14"	pcs	1						
	7. 1.2mm X 2"x10"X 6 meter G.I. Fascia plate	pcs	21						
	8. Primer, Red Oxide	gal	20						
	<b>Sub total G</b>								
<b>H.</b>	<b>Roofing Works</b>								
	<b>Demolition works</b>								
	1. Demolition of existing (wooden trusses, Rafters ,celing joist and other parts of Roofings (619.0 sm)	lot	1						
	2. Removal of Corrugated G.I. Roofings, Ridge Roll, Gutters and Flashings	lot	1						
	3. Demolition/Removal of Steel plate and machine bolt	lot	1						
	4. Removal of Facia Board	pcs	21						
	5. 0.5mm thick x 1meter width pre painted Longspan	ln.m	619.12						
	6. G.I Ridge Roll, Preformed, Pre-painted, 0.610m x 2.44m x 0.5mm BMT	pcs	15						
	7. G.I Flashing, Preformed, Pre-painted, 0.610m x 2.44m x 0.5mm BMT	pcs	20						
	8. G.I Box Gutter, Preformed, Pre-painted, 0.610m x 2.44m x 0.5mm BMT	pcs	40						
	9. Tekscrew 2 1/2"	pcs	5033						
	10. Silicone Sealant	tube	34						
	<b>Sub total H</b>								
<b>I.</b>	<b>Sanitary Works</b>								
	PVC Sanitray Pipe 3" dia. X 3.0m series 1000	pcs	60						
	<b>Sub total I</b>								
<b>J.</b>	<b>Painting Works</b>								
	1. Concrete Surface	sq.m	218.9						
	2. Skim Coat	bag	11						
	3. Latex, Flat	tin	5						
	4. Latex, Semi Gloss	tin	5						
	5. Paint Thinner	gal	10						
	6. Assorted Paint Brush	lot	1						
	<b>Sub total J</b>								
<b>K.</b>	<b>Tile Works</b>								
	1. Demolition of Existing Tiles	sq.m	237.38						
	2. Floor Area	sq.m	237.38						
	3. Glazed Floor Tiles 60 x 60 (White)	pcs	831						
	4. Portland Cement	bags	40						
	5. Washed Sand	cu.m	8						
	6. Tile Adhesive (25kg)	bag	53						
	7. Tile Grout	bag	20						
	8. Tile Trim	pcs	16						
	<b>Sub total K</b>								
	<b>Sub total A - K</b>								
<b>XXI.</b>	<b>Electrical Works</b>								
	a. Roughing-ins								
	1. Electrical Conduit uPVC, 20mmØ	pc	448.00						
	2. Electrical Conduit uPVC, 25mmØ	pc	80.00						
	3. Electrical Conduit uPVC, 32-40mmØ	pc	30.00						
	4. RSC 65mmØ	pc	7.00						
	5. Saddle Clamps, 65mmØ, galvanized	pc	10.00						
	6. PVC Male Adapter with Locknuts, 20-32mmØ	pc	1,263.00						
	7. RSC Adapter, Locknuts w/ Bushing 60mmØ	pc	6.00						
	8. Connector, Solderless, Copper, #336.4	pc	3.00						
	9. Entrance Cap 65mm dia.	pc	1.00						
	10. Junction Box, 4" x 4" PVC	pc	368.00						
	11. Utility Box, 2" x 4" PVC	pc	256.00						

	12. Pull Box, 6"x 6" PVC	pc	6.00					
	13. Pull Box, Metal, 12" x 12" x 6"	pc	3.00					
	14. Pull Box, Metal, 12" x 12" x 8"	pc	2.00					
	15. Grounding Rod, 3.0m x 25mm dia.	pc	1.00					
	16. Diamond Cutting Disc, 4"	pc	25.00					
	b. Wires & Fixtures							
	1. 3.5 mm <sup>2</sup> THHN Wire, Stranded	m	4,185.00					
	2. 5.5 mm <sup>2</sup> THHN Wire, Stranded	m	600.00					
	3. 8.0 mm <sup>2</sup> THHN Wire, Stranded	m	450.00					
	4. 22 mm <sup>2</sup> THHN Wire, Stranded (RED)	m	5.00					
	5. 22 mm <sup>2</sup> THHN Wire, Stranded (YELLOW)	m	5.00					
	6. 22 mm <sup>2</sup> THHN Wire, Stranded (BLUE)	m	5.00					
	7. 22 mm <sup>2</sup> THW Wire, Stranded (BLUE) - GND	m	5.00					
	8. 30 mm <sup>2</sup> THW Wire, Stranded (GREEN) - GND	m	25.00					
	9. 38 mm <sup>2</sup> THHN Wire, Stranded (RED)	m	5.00					
	10. 38 mm <sup>2</sup> THHN Wire, Stranded (YELLOW)	m	5.00					
	11. 38 mm <sup>2</sup> THHW Wire, Stranded (BLUE)	m	5.00					
	12. 50 mm <sup>2</sup> THHN Wire, Stranded (RED)	m	5.00					
	13. 50 mm <sup>2</sup> THHN Wire, Stranded (YELLOW)	m	5.00					
	14. 50 mm <sup>2</sup> THHN Wire, Stranded (BLUE)	m	5.00					
	15. 150 mm <sup>2</sup> THHN Wire, Stranded (RED)	m	25.00					
	16. 150 mm <sup>2</sup> THHN Wire, Stranded (YELLOW)	m	25.00					
	17. 150 mm <sup>2</sup> THHN Wire, Stranded (BLUE)	m	25.00					
	18. Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	68.00					
	19. GFCI Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	12.00					
	20. Aircon Outlet, Grounding Type, 20A, 250V	set	26.00					
	21. Duplex Convenience Outlet, Grounding Type, 20A, 250V (WP)	set	5.00					
	22. Single Convenience Outlet, Grounding Type, 20A, 250V	set	58.00					
	23. Single Pole Wall Switch in One Switch Plate (15 AMP, 230V)	set	38.00					
	24. 2 Single Pole Wall Switches in One Switch Plate (15 AMP, 230V)	set	6.00					
	25. Three Way Wall Switch (15 AMP, 230 V)	set	6.00					
	26. 3 Single Pole Wall Switches in One Switch Plate (15 AMP, 230V)	set	16.00					
	27. 1 - T8 LED Fixture, 4000K (CCT), 12W, 230V, 60Hz AC, with PVC Casing, 120cm	set	94.00					
	28. 1 - T8 LED Fixture, 4000K (CCT), 12W, 230V, 60Hz AC, with PVC Casing, 60cm	set	18.00					
	29. Ceiling Pinlight Receptacle, Recess type with glass cover, 4"Ø, E27, White, Round	set	32.00					
	30. Ceiling Pinlight Receptacle, Recess type with glass cover, 4"Ø, E27, White Square	set	166.00					
	31. LED Bulb, E27, 12W, 6000K (CCT)	set	32.00					
	32. LED Bulb, E27, 12W, 4000K (CCT)	set	166.00					
	33. LED Ceiling Light, 36W, 30cm dia., 6000-7000K (CCT), White, Round	set	22.00					
	34. Wall Lamp Indoor, 8W, 220x85x40mm, 4000K (CCT)	set	3.00					
	35. Chandelier Light	set	1.00					
	36. Exhaust Fan, 80 CFM	set	21.00					
	37. Panel Box/ Board, 3 Phase, 1-Main, 4-Branches, Bolt-on w/ grounding bus bar, lugs, NEMA 3R	pc	1.00					
	38. Panel Box/ Board, 3 Phase 1-Main, 12-Branches, Bolt-on w/ grounding bus bar, lugs, NEMA 1	pc	2.00					
	39. Panel Box/ Board, 3 Phase, 1-Main, 18-Branches, Bolt-on w/ grounding bus bar, lugs, NEMA 1	pc	1.00					
	40. Panel Box/ Board, 3 Phase, 1-Main, 24-Branches, Bolt-on w/ grounding bus bar, lugs, NEMA 1	pc	1.00					

	41. Enclosed Circuit Breaker, MCCB, NEMA 3R	pc	1.00					
	42. Circuit Breaker, 20AT 50AF 2P, Bolt-on	pc	24.00					
	43. Circuit Breaker, 30AT 50AF 2P, Bolt-on	pc	32.00					
	44. Circuit Breaker, 40AT 50AF 2P, Bolt-on	pc	11.00					
	45. Circuit Breaker, 70AT 50AF 3P, Bolt-on, Including Terminal lugs Crimp Type	set	4.00					
	46. Circuit Breaker, 125AT 3P, Bolt-on, Including Terminal lugs Crimp Type	set	2.00					
	47. Circuit Breaker, 150AT 3P, Bolt-on, Including Terminal lugs Crimp Type	set	2.00					
	48. Circuit Breaker, 300AT 3P, Bolt-on, Including Terminal lugs Crimp Type	set	1.00					
	49. Fire Alarm Bell, Vibrating Type	set	3.00					
	50. Fire Alarm Station, Manual Single Action	set	3.00					
	51. Electrical Tape (Big)	pc	45.00					
	52. Rubber Tape	roll	5.00					
	53. PVC Cement, 400cc	can	20.00					
	<b>Sub total</b>							
XXI.	Septic Tank							
<b>A.</b>	<b>Earthworks</b>							
	Excavation							
	1. Septic Tank (2000mm x 3000mm x 2500mm)	cu.m	15					
	<b>Sub total A</b>							
<b>B.</b>	<b>Concreting Works</b>							
	1. Septic Tank Flooring (1500mm x 2000mm x 200mm)	cu.m	0.66					
	2. Septic Tank Slab (2000mm x 3000mm x 100mm)	cu.m	0.66					
	Total	cu.m	1.32					
	3. Portland Cement	bags	14.00					
	4. Crushed Gravel	cu.m	2.00					
	5. Washed Sand	cu.m	1.00					
	<b>Sub total B</b>							
<b>C.</b>	<b>Rebar Works</b>							
	1. Septic Tank Flooring							
	2. 10mm dia. Rebar	pcs	3					
	3. #16 G.I Wire	kgs	1					
	Septic Tank Slab							
	4. 10mm dia. Rebar	pcs	10					
	5. #16 G.I Wire	kgs	1					

	<b>Sub total C</b>							
<b>D.</b>	<b>Masonry Works</b>							
	1. Partion wall and perimeter wall with 2 face plastering	sq.m	27.00					
	CHB 4" thk	pcs	355					
	2. Portland Cement	bags	15					
	3. Crushed Gravel	cu.m	2.00					
	4. Washed Sand	cu.m	2.00					
	<b>Sub total D</b>							
	<b>Sub total A - D</b>							
	<b>TOTAL DIRECT COST . . .</b>							
	<b>Indirect Cost</b>							
	Overhead Expenses							
	Contingencies							
	Miscellaneous							
	Contractor's Profit							
	<b>Sub - Total</b>							
	<b>Tax</b>							
	<b>TOTAL PROJECT COST . . .</b>							

Prepared by:

\_\_\_\_\_  
**CONTRACTOR/  
BIDDER**

\_\_\_\_\_  
(Date)

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

### **Notes on the Checklist of Technical and Financial Documents**

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary “pass/fail” criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

# Checklist of Technical and Financial Documents

## I. TECHNICAL COMPONENT ENVELOPE

### *Class "A" Documents*

#### Legal Documents

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);

#### Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; *(Attachments: a. Notice of Award; b. Notice to Proceed; c. Certificate of Accomplishment)*; **and**
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; *(Attachments: Satisfactory CPES Rating and/or Owner's Certificate of Final Acceptance issued after one-year of completion)*; **and**
- (d) Special PCAB License in case of Joint Ventures  
**and** registration for the type and cost of the contract to be bid; **and**
- (e) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;  
**or**  
Original copy of Notarized Bid Securing Declaration; **and**
- (f) Project Requirements, which shall include the following:
  - a. Organizational chart for the contract to be bid;
  - b. List of contractor's key personnel (*e.g.*, Site/Construction Supervisor (Architect/Engineer), Safety Officer, General Foreman) to be assigned to the contract to be bid, with their complete qualification and experience data;
  - c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment

lessor/vendor for the duration of the project, as the case may be; **and**

- (g) Original duly signed Omnibus Sworn Statement (OSS); **and** 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.

Financial Documents

- (h) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

***Class "B" Documents***

- (i) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence; **or** duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

**II. FINANCIAL COMPONENT ENVELOPE**

- (j) Original of duly signed and accomplished Financial Bid Form; **and**

Other documentary requirements under RA No. 9184

- (k) Original of duly signed Bid Prices in the Bill of Quantities; (*soft copy in Excel and PDF format saved in Flash Drive*); **and**
- (l) 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; **and**
- (m) Cash Flow by Quarter.



# BID FORMS

**STATEMENT OF ON GOING GOVERNMENT & PRIVATE CONTRACT INCLUDING CONTRACTS AWARDED  
BUT NOT YET STARTED**

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

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

a. Name of Contract	a. Owner Name	Nature of Work	a. Date of Contract	Contract Duration	Value of Outstanding Works /Uncompleted Portion
b. Location	b. Address		b. Date Received of NTP		
c. Project Cost	c. Telephone Nos.		c. Date completion		
<b><u>GOVERNMENT</u></b>					
<b><u>PRIVATE</u></b>					
				Total Cost	

\*Continue in a separate sheet if necessary

**Note: This statement shall be supported with:**

1. Notice of Award and/or Contract
2. Notice to Proceed issued by the owner
3. Certificate of Accomplishment signed by the owner

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

Designation: \_\_\_\_\_

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

**STATEMENT OF SINGLE LARGEST COMPLETED CONTRACT (SLCC) SIMILAR TO THE  
CONTRACT TO BE BID**

This is to certify that **NAME OF THE COMPANY** has completed contract:

NAME OF THE COMPLETED CONTRACT	DATE OF THE CONTRACT	CONTRACT DURATION	OWNER'S NAME & ADDRESS (Telephone Number)	NATURE OF WORK	AMOUNT OF COMPLETED CONTRACT	DATE OF DELIVERY

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**SIGNATURE OVER PRINTED NAME OF BIDDER/AUTHORIZED REPRESENTATIVE**

DATE: \_\_\_\_\_

**ATTACHMENT**

- A. Satisfactory **Constructors Performance Evaluation System** (CPES) rating and/or an **owner's** certificate of final acceptance (issued after one-year of completion)

## **Bid Securing Declaration Form**

*[shall be submitted with the Bid if bidder opts to provide this form of bid security]*

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

### **BID SECURING DECLARATION** **Project Identification No.: *[Insert 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 procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
  - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

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

*[Insert NAME OF BIDDER OR ITS AUTHORIZED  
REPRESENTATIVE]*

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

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

# Omnibus Sworn Statement (Revised)

*[shall be submitted with the Bid]*

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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]*  
**Bid Form for the Procurement of Infrastructure Projects**  
*[shall be submitted with the Bid]*

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**BID FORM**

Date : \_\_\_\_\_  
Project Identification No. : \_\_\_\_\_

To: *[name and address of Procuring Entity]*

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

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines<sup>1</sup> for this purpose;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and

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<sup>1</sup> currently based on GPPB Resolution No. 09-2020

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

k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].

l. 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: \_\_\_\_\_

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

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





Republic of the Philippines  
**Department of Education**  
REGION I

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**CERTIFICATE OF  
ACCOMPLISHMENT**

Project Name: \_\_\_\_\_ Location: \_\_\_\_\_  
Contractor: \_\_\_\_\_ Address: \_\_\_\_\_  
Scope of Work: \_\_\_\_\_ Procuring Entity/  
\_\_\_\_\_ Project Owner:

The above-mentioned project has completed \_\_\_\_\_% of the overall scope of work to be performed and/or completed, as of \_\_\_\_\_, based the most recent project inspection and/or monitoring conducted on \_\_\_\_\_.

Issued this \_\_\_ day of \_\_\_\_\_ 2024,

\_\_\_\_\_  
Authorized  
Representative of  
Procuring Entity/  
End-User



Flores St., Catbangan, City of San Fernando, La Union  
Telephone Nos.: (072) 607-8137/682-2324

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Republic of the Philippines  
**Department of Education**  
REGION I

## CERTIFICATE OF FINAL ACCEPTANCE

Project Name: \_\_\_\_\_ Location: \_\_\_\_\_  
Contractor: \_\_\_\_\_ Address: \_\_\_\_\_  
Scope of Work: \_\_\_\_\_ Procuring Entity/  
\_\_\_\_\_ Project Owner:

After the lapse of one (1) year Defects Liability-Period, the above-mentioned project is finally accepted by the project owner/procuring entity, as represented by the Undersigned.

The findings of the said inspection showed that the project is free from any defects and was done in accordance with the plans, scope of works, and specifications agreed upon prior to and during the contract implementation.

Issued this \_\_\_\_\_ of \_\_\_\_\_ 2024, \_\_\_\_\_

\_\_\_\_\_  
Authorized Representative of Project Owner



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# Sample Cash Flow by Quarter



