



Republic of the Philippines
Department of Education
REGION VII – central visayas
SCHOOLS DIVISION OF NEGROS ORIENTAL

PHILIPPINE BIDDING DOCUMENTS

**CY 2022 Quick Response Fund (QRF) Repair
of School Buildings Affected by Calamities,
Epidemics, Crises, & Catastrophes - Lot 3
(Manjuyod Central Elementary School, Negros
Oriental)**

ITB 2023-02-020

Government of the Republic of the Philippines

**Sixth Edition
July 2020**

Preface

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

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

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

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

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

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

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

TABLE OF CONTENTS

Glossary of Terms, Abbreviations, and Acronyms	5
SECTION I. INVITATION TO BID	8
SECTION II. INSTRUCTIONS TO BIDDERS	12
1. Scope of Bid.....	13
2. Funding Information	13
3. Bidding Requirements.....	13
4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices	14
5. Eligible Bidders.....	14
6. Origin of Associated Goods	14
7. Subcontracts	14
8. Pre-Bid Conference.....	15
9. Clarification and Amendment of Bidding Documents.....	15
10. Documents Comprising the Bid: Eligibility and Technical Components	15
11. Documents Comprising the Bid: Financial Component	16
12. Alternative Bids	16
13. Bid Prices	16
14. Bid and Payment Currencies.....	16
15. Bid Security.....	16
16. Sealing and Marking of Bids.....	17
17. Deadline for Submission of Bids	17
18. Opening and Preliminary Examination of Bids	17
19. Detailed Evaluation and Comparison of Bids	17
20. Post Qualification.....	18
21. Signing of the Contract	18
SECTION III. BID DATA SHEET.....	19
SECTION IV. GENERAL CONDITIONS OF CONTRACT.....	26
1. Scope of Contract.....	27
2. Sectional Completion of Works	27
3. Possession of Site.....	27
4. The Contractor's Obligations.....	27

5.	Performance Security	28
6.	Site Investigation Reports	28
7.	Warranty.....	28
8.	Liability of the Contractor.....	28
9.	Termination for Other Causes.....	29
10.	Dayworks	29
11.	Program of Work.....	29
12.	Instructions, Inspections and Audits	29
13.	Advance Payment.....	29
14.	Progress Payments	30
15.	Operating and Maintenance Manual	30
SECTION V. SPECIAL CONDITIONS OF CONTRACT		31
SECTION VI. SPECIFICATIONS		34
SECTION VII. DRAWINGS		97
SECTION VIII. BILL OF QUANTITIES		105
SECTION IX. CHECKLIST OF TECHNICAL AND FINANCIAL DOCUMENTS.....		108
BIDDING FORMS.....		109
ANNEXES		122

Glossary of Terms, Abbreviations, and Acronyms

ABC – Approved Budget for the Contract.

ARCC – Allowable Range of Contract Cost.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

CDA – Cooperative Development Authority.

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

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

Contractor – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in

these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

CPI – Consumer Price Index.

DOLE – Department of Labor and Employment.

DTI – Department of Trade and Industry.

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

GFI – Government Financial Institution.

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

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

GOP – Government of the Philippines.

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

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PCAB – Philippine Contractors Accreditation Board.

PhilGEPS - Philippine Government Electronic Procurement System.

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

UN – United Nations.

Section I. Invitation to Bid

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 Data Sheet.



Republic of the Philippines
Department of Education
REGION VII – central visayas
SCHOOLS DIVISION OF NEGROS ORIENTAL

Invitation to Bid
for
CY 2022 Quick Response Fund (QRF) Repair of School Buildings Affected
by Calamities, Epidemics, Crises & Catastrophes - Lot 3 (Manjuyod
Central Elementary School, Negros Oriental)

1. The **Department of Education - Schools Division of Negros Oriental**, through its Bids and Awards Committee (BAC), with reference to Sub-Allotment Release Order No. OSEC-7-23-0056, intends to apply the sum of **Forty Million Seven Hundred Eighty Three Thousand Seven Hundred Thirty Five and 53/100 Pesos (Php40,783,735.53)** being the Approved Budget for the Contract (ABC) to payments under the contract for **CY 2022 Quick Response Fund (QRF) Repair of School Buildings Affected by Calamities, Epidemics, Crises, & Catastrophes - Lot 3 (Manjuyod Central Elementary School, Negros Oriental)** with project ID no.: ITB 2023-02-020. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The **Department of Education - Schools Division of Negros Oriental** now invites bids for the above Procurement Project. Completion of the Works is required **Two Hundred Fifty (250) Calendar Days**. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Interested bidders may obtain further information from the **Department of Education - Schools Division of Negros Oriental** and inspect the Bidding Documents at the address given below from **8:00 AM to 5:00 PM (Monday to Friday)**.
5. A complete set of Bidding Documents may be acquired by interested bidders on **February 17, 2023 and until the opening of bids** from given address below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **Twenty Five Thousand Pesos Only (Php25,000.00)**.

Interested bidders may pay the applicable fees in person or deposit their payment for the Bidding Document to our Development Bank of the Philippines (DBP) account, details as follows:

Account Name: DepEd, Division of Negros Oriental
Account Number: 0-00160-740-1

The bidder must present its proof of payment for the fees in person or email its proof of payment to this email address: **negros.oriental@deped.gov.ph** before the specified date and time of the bid opening. Payments will be verified with the bank.

6. The **Department of Education - Schools Division of Negros Oriental** will hold a Pre-Bid Conference¹ on **10:00 A.M., February 27, 2023** at the Library Hub Conference Room, DepEd, Schools Division of Negros Oriental, Kagawasan Avenue, Capitol Area, Daro, Dumaguete City and/or through videoconferencing/webcasting via ZOOM link which shall be open to prospective bidders:

<https://bit.ly/QRFRRepairPreBid>



7. Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below, on or before **10:00 A.M., March 13, 2023**. 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 15.
9. Bid opening shall be on **10:00 A.M., March 13, 2023** at the 3rd Floor Conference Room, DepEd, Schools Division of Negros Oriental, Kagawasan Avenue, Capitol Area, Daro, Dumaguete City and/or through videoconferencing/webcasting via ZOOM link:

<https://bit.ly/QRFRRepairBidOpening>



Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

10. The **Department of Education - Schools Division of Negros Oriental** 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

¹ May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a pre-bid conference.

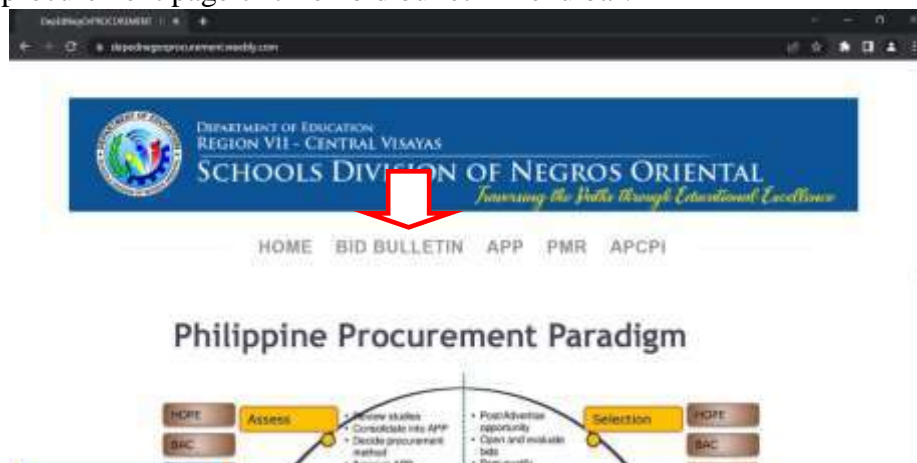
2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

11. For further information, please refer to: **MARCELO K. PALISPIS, JD EdD**
BAC Chairperson, OIC - ASDS
Schools Division of Negros Oriental
Kagawasan Avenue, Capitol Area, Daro
Dumaguete City, Negros Oriental 6200
(035) 225 1623 / www.depednegor.net

12. You may visit our official website: <https://www.depednegor.net/> and click on PROCUREMENT menu bar.



On the procurement page click on bid bulletin menu bar.



(Sgd.)

MARCELO K. PALISPIS, JD EdD
OIC - Asst. Schools Division Superintendent
Chairperson, Bids & Awards Committee

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 - Schools Division of Negros Oriental** invites Bids for the **CY 2022 Quick Response Fund (QRF) Repair of School Buildings Affected by Calamities, Epidemics, Crises, & Catastrophes - Lot 3 (Manjuyod Central Elementary School, Negros Oriental)** with Project Identification Number: **ITB 2023-02-020**.

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

2. **Funding Information**

2.1. The GOP through the source of funding as indicated below for Calendar Year 2022 in the amount of **Forty Million Seven Hundred Eighty Three Thousand Seven Hundred Thirty Five and 53/100 Pesos (Php40,783,735.53)**.

2.2. The source of funding is NGA, the General Appropriations Act or Special Appropriations.

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 (a) the location and the nature of the work; (b) climatic conditions; (c) transportation facilities; (d) 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 (e) other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

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

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

5. Eligible Bidders

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

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

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

6. Origin of Associated Goods

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

7. Subcontracts

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

The Procuring Entity has prescribed that **Subcontracting is not allowed**.

8. Pre-Bid Conference

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

9. Clarification and Amendment of Bidding Documents

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

10. Documents Comprising the Bid: Eligibility and Technical Components

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

the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

11. Documents Comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Alternative Bids

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

13. Bid Prices

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

14. Bid and Payment Currencies

- 14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation. Bids denominated in foreign currencies shall be converted to Philippines 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 One Hundred Twenty (120) Calendar Days from the opening of bids. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. Sealing and Marking of Bids

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

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

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

17. Deadline for Submission of Bids

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

18. Opening and Preliminary Examination of Bids

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

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

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

19. Detailed Evaluation and Comparison of Bids

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

- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 15 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	
3	<p>The Department of Education, Schools Division of Negros Oriental requires that interested bidder/s shall secure the Certificate of Site Inspection signed by the school head or its representative and the duly notarized Affidavit of Site Inspection. Both documents shall be included in the Technical Component Envelope. <i>(Items (j) and (k) of Section IX. Checklist of Technical and Financial Document)</i></p> <p>Standard forms can be found in ANNEX A and can also be acquired upon purchase of the bid document.</p>
5.2	<p>For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be but not limited to:</p> <ol style="list-style-type: none"> 1. Concreting Works 2. Masonry Works 3. Doors and Windows 4. Steel Works 5. Rebar Works 6. Earth Works 7. Roofing Works 8. Carpentry Works 9. Electrical Works 10. Plumbing Works 11. Form Works 12. Painting Works 13. Tile Works 14. Sanitary Works
7.1	Subcontracting is not allowed.
10.1	<p>Bidder's Statement of all its ongoing government and private contracts, including contracts awarded but not yet started; and Bidder's Single Largest Completed Contract (SLCC) should be supported by, but not limited to: (a) Notice of Award; (b) Notice to Proceed; or (c) Project Owner's Certificate of Final Acceptance issued by the owner other than the contractor.</p> <p>Furthermore, bidder/s shall also provide an electronic "soft" copy, in MS Excel file format of the above-mentioned Bidder's statement of all ongoing projects to aid post-qualification evaluation / verification. This soft copy shall be stored either on a compact disc (CD) or on a flash drive (USB) and must be included in the Technical Component Envelope.</p> <p><i>(Reference to Clause 16 of Section III. Instruction to Bidders and also to items (b) and (c) of Section IX. Checklist of Technical and Financial Documents.)</i></p>

10.3	No further instructions.																				
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <table border="1" data-bbox="393 380 1382 795"> <thead> <tr> <th data-bbox="393 380 750 453">KEY PERSONNEL</th> <th data-bbox="750 380 1382 453">Number of Years of Relevant Experience</th> </tr> </thead> <tbody> <tr> <td data-bbox="393 453 750 491">1. Project Engineer</td> <td data-bbox="750 453 1382 491">At least 1 year experience</td> </tr> <tr> <td data-bbox="393 491 750 529">2. General Foreman</td> <td data-bbox="750 491 1382 529">At least 1 year experience</td> </tr> <tr> <td data-bbox="393 529 750 567">3. Welder</td> <td data-bbox="750 529 1382 567">At least 1 year experience</td> </tr> <tr> <td data-bbox="393 567 750 604">4. Carpenter</td> <td data-bbox="750 567 1382 604">At least 1 year experience</td> </tr> <tr> <td data-bbox="393 604 750 642">5. Mason</td> <td data-bbox="750 604 1382 642">At least 1 year experience</td> </tr> <tr> <td data-bbox="393 642 750 680">6. Painter</td> <td data-bbox="750 642 1382 680">At least 1 year experience</td> </tr> <tr> <td data-bbox="393 680 750 718">7. Electrician</td> <td data-bbox="750 680 1382 718">At least 1 year experience</td> </tr> <tr> <td data-bbox="393 718 750 756">8. Plumber</td> <td data-bbox="750 718 1382 756">At least 1 year experience</td> </tr> <tr> <td data-bbox="393 756 750 795">9. Helper</td> <td data-bbox="750 756 1382 795">At least 1 year experience</td> </tr> </tbody> </table>	KEY PERSONNEL	Number of Years of Relevant Experience	1. Project Engineer	At least 1 year experience	2. General Foreman	At least 1 year experience	3. Welder	At least 1 year experience	4. Carpenter	At least 1 year experience	5. Mason	At least 1 year experience	6. Painter	At least 1 year experience	7. Electrician	At least 1 year experience	8. Plumber	At least 1 year experience	9. Helper	At least 1 year experience
KEY PERSONNEL	Number of Years of Relevant Experience																				
1. Project Engineer	At least 1 year experience																				
2. General Foreman	At least 1 year experience																				
3. Welder	At least 1 year experience																				
4. Carpenter	At least 1 year experience																				
5. Mason	At least 1 year experience																				
6. Painter	At least 1 year experience																				
7. Electrician	At least 1 year experience																				
8. Plumber	At least 1 year experience																				
9. Helper	At least 1 year experience																				
10.5	<p>The minimum major equipment requirements are the following:</p> <ol style="list-style-type: none"> 1. Hand Tools 2. One Bagger Cement Mixer 3. Welding Machine 4. Steel Bar Cutter 																				
11.1	<p>Interested bidder/s are provider with an electronic “soft” copy, <u>MS Excel file format</u> of the following, upon purchase of this bidding document:</p> <ol style="list-style-type: none"> 1. Blank Program of Works – Bill of Quantities 2. Blank Program of Works – Detailed Cost Estimates <p>The above-mentioned blank Program of Works - Bill of Quantities and Detailed Cost Estimates must be filled-in and shall be stored (<i>with the same MS Excel file format</i>) either on a compact disc (CD) or on a flash drive (USB). (<i>with reference also to GCC Clause 11.1 of Section V. Special Condition of the Contract</i>)</p> <p>Bidder/s shall also prepare the <u>summary sheet</u> indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid and must be the same unit prices of construction materials, labor rates and equipment rentals reflected on their Program of Works – Detailed Cost Estimates.</p> <p>Any discrepancies on unit prices of construction materials, labor rates, and equipment rentals, etc. between Bidder’s Summary Sheet and Program of Works – Detailed Cost Estimates are grounds for disqualification. No Summary Sheet is also grounds for disqualification.</p> <p><i>(Reference to Clause 16 of Section III. Instruction to Bidders and also to Items (m) and (n) respectively of Section IX. Checklist of Technical and Financial Documents)</i></p>																				

12	No further instructions												
15.1	<p>The bidder shall submit a Bid Securing Declaration, or any form of Bid Security, in an amount not less than the required percentage of the ABC in accordance with the following schedule:</p> <table border="1" data-bbox="358 445 1406 1260"> <thead> <tr> <th data-bbox="358 445 862 556">Form of Bid Security</th> <th data-bbox="862 445 1406 556">Amount of Bid Security (Not less than the required percentage of the ABC)</th> </tr> </thead> <tbody> <tr> <td data-bbox="358 556 862 667">a. Cash or cashier's/manager's check issued by a Universal or Commercial Bank.</td> <td data-bbox="862 556 1406 667">Two percent (2%)</td> </tr> <tr> <td data-bbox="358 667 862 961">b. Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, That it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank</td> <td data-bbox="862 667 1406 961">Two percent (2%)</td> </tr> <tr> <td data-bbox="358 961 862 1144">c. Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.</td> <td data-bbox="862 961 1406 1144">Five percent (5%)</td> </tr> <tr> <td data-bbox="358 1144 862 1220">d. Any combination of items (a) to (c) above.</td> <td data-bbox="862 1144 1406 1220">Proportionate to share of form with respect to total amount of security</td> </tr> <tr> <td data-bbox="358 1220 862 1260">e. Bid Securing Declaration</td> <td data-bbox="862 1220 1406 1260">No percentage required</td> </tr> </tbody> </table>	Form of Bid Security	Amount of Bid Security (Not less than the required percentage of the ABC)	a. Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Two percent (2%)	b. Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, That it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank	Two percent (2%)	c. Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%)	d. Any combination of items (a) to (c) above.	Proportionate to share of form with respect to total amount of security	e. Bid Securing Declaration	No percentage required
Form of Bid Security	Amount of Bid Security (Not less than the required percentage of the ABC)												
a. Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Two percent (2%)												
b. Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, That it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank	Two percent (2%)												
c. Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%)												
d. Any combination of items (a) to (c) above.	Proportionate to share of form with respect to total amount of security												
e. Bid Securing Declaration	No percentage required												
16	<p>Bidders shall enclose their original eligibility and technical documents described in ITB Clause 10, in one sealed envelope marked "ORIGINAL - TECHNICAL COMPONENT," and the original of their financial component in another sealed envelope marked "ORIGINAL - FINANCIAL COMPONENT," sealing them all in an outer envelope marked "ORIGINAL BID."</p> <p>Bidders are required to provide only a single copy of the Technical Component and the Financial Component envelopes shall be similarly sealed duly marking the inner envelopes as "COPY NO. 1 - TECHNICAL COMPONENT" and "COPY NO. 1 – FINANCIAL COMPONENT" respectively. These envelopes containing the original and the copy, <u>including CD/USB flash drive</u> shall then be enclosed in one single envelope. .</p> <p>The CD or USB Flash drive shall contain an electronic copy of the following:</p> <ol style="list-style-type: none"> 1. Bidder's Statement of All On-going Projects in MS Excel File Format; 												

	<p>2. Bid Prices in the Bill of Quantities (Program of Works – Bill of Quantities) in MS Excel File Format;</p> <p>3. Accomplished Detailed Estimates Form (Program of Works – Detailed Cost Estimates) in Excel File Format, including the summary sheet.</p> <p>The original and the copy 1 of the bid shall be typed or written in ink and shall be signed by the Bidder or its duly authorized representative/s.</p> <p>All envelopes shall:</p> <ul style="list-style-type: none"> (a) contain the name of the contract to be bid in capital letters; (b) bear the name and address of the Bidder in capital letters; (c) be addressed to the Procuring Entity’s Bids and Awards Committee BAC, as indicated in paragraph 11 of the IB. (d) bear the specific identification of this bidding process indicated in the ITB Clause 1 and paragraph 1 & 2 of the IB; and (e) bear a warning “DO NOT OPEN BEFORE...” the date and time for the opening of bids, in accordance with ITB Clause 17 and paragraph 7 of the IB. <p>Unsealed or unmarked bid envelopes shall be rejected. However, bid envelopes that are not properly sealed and marked, as required in the Bidding Documents, 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. <i>(Section 25.9 of the Revised 2016 IRR of RA 9184, 8th Edition)</i></p> <p>An illustration for marking and sealing of Technical and Financial Envelopes can be found in ANNEX C.</p>
19.2	No partial bid is allowed.
20	<p>The BAC shall determine to its satisfaction whether the Bidder that is evaluated as having submitted the Lowest Calculated Bid complies with and is responsive to all the requirements and conditions specified in ITB Clauses 5, 10, and 11.</p> <p>List of Licenses and permits relevant to the Project and the corresponding law or corresponding LGUs that may be required but not limited to:</p> <ul style="list-style-type: none"> 1. Building Permit 2. Fire Safety Inspection Certificate 3. Electrical Permit, etc.

21	<p>Additional contract documents relevant to the Project that are required by this Procuring Entity, among other documents, are the following:</p> <ol style="list-style-type: none"> a. construction schedule and S-curve, b. manpower schedule, c. construction methods, d. equipment utilization schedule, e. construction safety and health program approved by the DOLE, f. and other acceptable tools of project scheduling. <p>Furthermore, all Department of Education implemented infrastructure projects are required to be covered by Contractor's All Risk Insurance (CARI) as per memorandum, OUA MEMO 00-0121-081. <i>(Please see ANNEX C)</i></p> <p>The following are insurance coverage clauses for this infrastructure project: <i>(adopted from the Philippine Bidding Document (PBD) 5th Edition)</i></p> <ol style="list-style-type: none"> a. The contractor shall under his name and at his own expense, obtain and maintain, for the duration of this Contract, the Contractor's All Risk Insurance (CARI); b. The contractor shall provide evidence to the Procuring Entity's Representative that the insurances required under this Contract have been effected and shall, within a reasonable time, provide copies of the insurance policies to the Procuring Entity's Representative. Such evidence and such policies shall be provided to the Procuring Entity's Representative through the Procuring Entity's Representative. The Contractor shall notify the insurers of changes in the nature, extent, or program for the execution of the Works and ensure the adequacy of the insurances at all times in accordance with the terms of this Contract and shall produce to the Procuring Entity's Representative the insurance policies in force including the receipts for payment of the current premiums; c. The above insurance policies shall be obtained from any reputable insurance company approved by the Procuring Entity's Representative; d. If the Contractor fails to obtain and keep in force the insurances referred to herein or any other insurance which he may be required to obtain under the terms of this Contract, the Procuring Entity may obtain and keep in force any such insurances and pay such premiums as may be necessary for the purpose. From time to time, the Procuring Entity may deduct the amount it shall pay for said premiums including twenty-five percent (25%) therein from any monies due, or which may become due, to the Contractor, without prejudice to the Procuring Entity exercising its right to impose other sanctions against the Contractor pursuant to the provisions of this Contract;
----	--

- | | |
|--|---|
| | <ul style="list-style-type: none">e. In the event the Contractor fails to observe the above safeguards, the Procuring Entity may, at the Contractor's expense, take whatever measure is deemed necessary for its protection and that of the Contractor's personnel and third parties, and/or order the interruption of dangerous Works. In addition, the Procuring Entity may refuse to make the payments under GCC Clause 40 until the Contractor complies with this Clause;
f. The Contractor shall immediately replace the insurance policy obtained as required in this Contract, without need of the Procuring Entity's demand, with a new policy issued by a new insurance company acceptable to the Procuring Entity for any of the following grounds:<ul style="list-style-type: none">(a) The issuer of the insurance policy to be replaced has:<ul style="list-style-type: none">(i) become bankrupt;(ii) been placed under receivership or under a management committee;(iii) been sued for suspension of payment; or(iv) been suspended by the Insurance Commission and its license to engage in business or its authority to issue insurance policies cancelled; or(v) Where reasonable grounds exist that the insurer may not be able, fully and promptly, to fulfill its obligation under the insurance policy. |
|--|---|

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 Manual

- 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	No further instructions.
4.1	No further instructions.
6	No further instructions.
7.2	In case of permanent structures, such as buildings of types 4 and 5 as classified under the National Building Code of the Philippines and other structures made of steel, iron, or concrete which comply with relevant structural codes (e.g., DPWH Standard Specifications), such as, but not limited to, steel/concrete bridges, flyovers, aircraft movement areas, ports, dams, tunnels, filtration and treatment plants, sewerage systems, power plants, transmission and communication towers, railway system, and other similar permanent structures: Fifteen (15) years.
10	No dayworks are applicable to the contract.
11.1	<p><i>The Contractor shall submit the Program of Work to the Procuring Entity's Representative within [insert number] days of delivery of the Notice of Award.</i></p> <p>Blank Program of Works - Bill of Quantities and Detailed Cost Estimates for each school / item are provided herewith under Section VI, Specifications. To ensure completeness of the bid, any alterations or modifications made by a prospective bidder on: Item Description; Unit of Measure (UNIT); and Quantity (QTY) shall automatically disqualify them.</p> <p>Bidder/s shall only fill-in their Unit Cost (Material & Labor); Total Cost (Material & Labor); and Grand Total.</p> <p>An electronic "soft" copy of the above-mentioned Blank Program of Works - Bill of Quantities and Detailed Cost Estimates for each school / item are provided for prospective bidder/s upon purchase of this bidding document. This is to aide bidders in its preparation of bid proposals and to facilitate bid evaluation.</p> <p><i>(Reference also to Section 32.2.1(a) of the 2016 Revised Implementing Rules and Regulation of RA 9184)</i></p>
11.2	<i>The amount to be withheld for late submission of an updated Program of Work is [insert amount].</i>
13	<i>The amount of the advance payment is 15% of the total contract price</i>

	<i>and schedule of payment.</i>
14	Materials and equipment delivered on the site but not completely put in place shall not be included for payment.
15.1	<i>The date by which operating and maintenance manuals are required is [date].</i> <i>The date by which “as built” drawings are required is [date].</i>
15.2	<i>The amount to be withheld for failing to produce “as built” drawings and/or operating and maintenance manuals by the date required is [amount in local currency].</i>

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.

Interested bidders will be provided an electronic soft copy (MS Excel file format) of the Blank Program of Works - Bill of Quantities & Detailed Estimates upon purchase of the bid document.

**BLANK PROGRAM OF WORKS
BILL OF QUANTITIES
&
DETAILED COST ESTIMATES**

**MANJUYOD CENTRAL ELEMENTARY
SCHOOL
MANJUYOD, NEGROS ORIENTAL**

CONTRACTOR'S LOGO / HEADER

PROGRAM OF WORKS

BILL OF QUANTITIES

QRF 2022 - R VII - Negros Oriental - ____

School: MANJUYOD CENTRAL ELEM. SCHOOL	Date:
School ID: 120395	Budget Allocation: PHP 40,783,735.53
Region: REGION VII - CENTRAL VISAYAS	Engineering and Administrative Overhead: PHP 0.00
Division: NEGROS ORIENTAL	Approved Budget for Contract: PHP 40,783,735.53
Project Title: PROPOSED REPAIR AND REHABILITATION OF SCHOOL BUILDINGS - 40 CLASSROOMS, 3 OFFICES, 1 H.E. & 2 UNITS 3 SEATERS TOILET	Completion Period: 250 calendar days
	Minimum Required Manpower: General Foreman Welder Carpenter Helper Mason Painter
Location: MANJUYOD, NEGROS ORIENTAL	Minimum Required Equipment:
	Hand Tools Welding Machine One-Bagger Mixer Bar Cutter

ITEM NO.	Item Description	% of Total	Unit	Quantity	Total Cost	Remarks
	I. DIRECT COST					
	GENERAL REQUIREMENTS		lot	1.00		
BUILDING 1: ONE UNIT - SEVEN CLASSROOMS MARCOS TYPE SCHOOL BUILDING 7.5M X 6M (BLDG 1)- 7 CL						
2.000	Concreting Works		lot	1.00		
5.000	Masonry Works		lot	1.00		
6.000	Doors & Windows		lot	1.00		
7.000	Steel Works		lot	1.00		
8.000	Roofing Works		lot	1.00		
9.000	Carpentry Works		lot	1.00		
10.000	Electrical Works		lot	1.00		
11.000	Plumbing Works		lot	1.00		
13.000	Painting Works		lot	1.00		
BUILDING 2: CONSERVATION AND RESTORATION OF GABALDON BUILDING 9M x 70M (BUILDING 2)- 8CL +1 AUDIO ROOM						
0.000	Miscellaneous		lot	1.00		
1.000	Earthworks		lot	1.00		
2.000	Concreting Works		lot	1.00		
3.000	Rebar Work		lot	1.00		
4.000	Formworks		lot	1.00		
5.000	Masonry Works		lot	1.00		
6.000	Doors and Windows		lot	1.00		
8.000	Roofing Works		lot	1.00		
9.000	Carpentry Works		lot	1.00		
10.000	Electrical Works		lot	1.00		
13.000	Painting Works		lot	1.00		
BUILDING 3: ONE UNIT - THREE CLASSROOM BAGONG LIPUNAN SCHOOL BUILDING TYPE I 6M X 8M (BUILDING 3)- 3 CL						

1.000	Earthworks		lot	1.00	
2.000	Concreting Works		lot	1.00	
5.000	Masonry Works		lot	1.00	
6.000	Doors & Windows		lot	1.00	
7.000	Steel Works		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
13.000	Painting Works		lot	1.00	
BUILDING 4: ONE UNIT - ONE DISTRICT OFFICE OR LGU BUILDING 10.90 M X 12.70 M (BUILDING 4)					
5.000	Masonry Works		lot	1.00	
6.000	Doors & Windows		lot	1.00	
7.000	Steel Works		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
11.000	Plumbing Works		lot	1.00	
13.000	Painting Works		lot	1.00	
BUILDING 5: ONE UNIT - TWO CLASSROOM TEEP SCHOOL BUILDING 7 M X 9 M (BUILDING 6) - 2CL					
1.000	Earthworks		lot	1.00	
2.000	Concreting Works		lot	1.00	
3.000	Rebar Works		lot	1.00	
4.000	Formworks		lot	1.00	
5.000	Masonry Works		lot	1.00	
6.000	Doors & Windows		lot	1.00	
7.000	Steel Works		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
11.000	Plumbing Works		lot	1.00	
13.000	Painting Works		lot	1.00	
BUILDING 6: ONE UNIT - TWO CLASSROOM BARCELONA SCHOOL BUILDING 6 M X 8 M (BUILDING 7) - 2CL					
2.000	Concreting Works		lot	1.00	
5.000	Masonry Works		lot	1.00	
6.000	Doors & Windows		lot	1.00	
7.000	Steel Works		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Work		lot	1.00	
10.000	Electrical Works		lot	1.00	
11.000	Plumbing Works		lot	1.00	
13.000	Painting Works		lot	1.00	
BUILDING 7: ONE UNIT - TWO CLASSROOM FFCCII SCHOOL BUILDING 7 M X 7 M (BUILDING 8) - 2CL					
2.000	Concreting Works		lot	1.00	
5.000	Masonry Works		lot	1.00	
6.000	Doors & Windows		lot	1.00	
7.000	Steel Works		lot	1.00	
8.000	Roofing Works		lot	1.00	

9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
11.000	Plumbing Works		lot	1.00	
13.000	Painting Works		lot	1.00	
MANJUYOD CENTRAL SCHOOL - SPED CENTER					
BUILDING 8: CONSERVATION AND RESTORATION ONE UNIT - INDUSTRIAL ARTS BUILDING 7M X 15M (BUILDING 9) - 1CL					
0.000	Miscellaneous		lot	1.00	
1.000	Earthworks		lot	1.00	
2.000	Concreting Works		lot	1.00	
3.000	Rebar Works		lot	1.00	
5.000	Masonry Works		lot	1.00	
6.000	Doors and Windows		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
13.000	Painting Works		lot	1.00	
14.000	Tile Works		lot	1.00	
BUILDING 9: ONE UNIT - FIVE CLASSROOM MASCOS TYPE TEEP REPAIRED SCHOOL BUILDING 7.5M X 6M (BUILDING 12) - 5CL					
2.000	Concreting Works		lot	1.00	
5.000	Masonry Works		lot	1.00	
6.000	Doors & Windows		lot	1.00	
7.000	Steel Work		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
13.000	Painting Works		lot	1.00	
BUILDING 10: ONE UNIT - THREE SEATER 1.5M X 3.9M - 3 SEATER					
5.000	Masonry Works		lot	1.00	
6.000	Doors & Windows		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
11.000	Plumbing Works		lot	1.00	
13.000	Painting Works		lot	1.00	
BUILDING 11: ONE UNIT - THREE SEATER - 3 SEATER					
5.000	Masonry Works		lot	1.00	
6.000	Doors & Windows		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
11.000	Plumbing Works		lot	1.00	
13.000	Painting Works		lot	1.00	
BUILDING 12: CONSERVATION AND RESTORATION HOME ECONOMICS (H.E) BUILDING 7M X 12.5M (BUILDING 15)					
0.000	Miscellaneous		lot	1.00	
1.000	Earthworks		lot	1.00	
2.000	Concreting Works		lot	1.00	

3.000	Rebar Works		lot	1.00	
4.000	Formworks		lot	1.00	
5.000	Masonry Works		lot	1.00	
6.000	Doors and Windows		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
11.000	Plumbing Works		lot	1.00	
12.000	Sanitary Works		lot	1.00	
13.000	Painting Works		lot	1.00	
BUILDING 13: CONSERVATION AND RESTORATION GABALDON BUILDING CL-7M X 9M (BUILDING 16) - 10CL + 2 OFFICES					
0.000	Miscellaneous		lot	1.00	
6.000	Doors and Windows		lot	1.00	
8.000	Roofing Works		lot	1.00	
9.000	Carpentry Works		lot	1.00	
10.000	Electrical Works		lot	1.00	
11.000	Plumbing Works		lot	1.00	
13.000	Painting Works		lot	1.00	
14.000	Tile Works		lot	1.00	
	Sub-Total				
	II. INDIRECT COST 17% of (I - Gen. Req'ts.)				
	Overhead Expenses (5%)				
	Contingencies (3%)				
	Miscellaneous (1%)				
	Contractor's Profit (8%)				
	Sub-Total				
	III. TAX 5% of (I+II)				
	Sub-Total				
	IV. TOTAL CONSTRUCTION COST (I + II + III)				

Prepared by:

Contractor's Authorized Representative Name & Signature

CONTRACTOR'S LOGO / HEADER

PROGRAM OF WORKS DETAILED COST ESTIMATE

PROJECT : PROPOSED REPAIR AND REHABILITATION OF SCHOOL BUILDINGS –
40 CLASSROOMS,3 OFFICES,1 H.E.&2 UNITS 3 SEATERS TOILET
 SCHOOL : MANJUYOD CENTRAL ELEMENTARY
 LOCATION : MANJUYOD, NEGROS ORIENTAL
 OWNER : DEPARTMENT OF EDUCATION

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
	GENERAL REQUIREMENTS							
	Mobilization/Temporary Structures, Utilities and Services/Demobilization	lot	1.00					
	Safety and Health	lot	1.00					
	Project Billboard	lot	1.00					
	Fire Safety Inspection Certificate (FSIC)	lot	1.00					
	Permit Fees and other necessary requirements	lot	1.00					
	Sub-total							
BUILDING 1: ONE UNIT - SEVEN CLASSROOMS MARCOS TYPE SCHOOL BUILDING 7.5M X 6M (BLDG 1)- 7 CL								
2.0000	Concreting Works							
	<i>Repair of existing classroom flooring and provision of proper corridor flooring (4" thk) with 10mm RSB</i>							
	<i>Slab on Grade</i>	cu.m	23.00					
2.0200	Portland Cement	bag	207.00					
2.0300	Crushed Gravel 3/4"	cu.m	23.00					
2.0500	Washed Sand	cu.m	11.50					
3.0900	Deformed Round Bars, Grade 33 (10mm RSB)	kg	167.00					
3.1200	G.I. Tie Wire	kg	7.00					
	Sub-total							
5.0000	Masonry Works							
	<i>Provision of closing of uncovered areas due to relocation of windows and doors and others</i>							
	<i>Masonry Wall</i>	sq.m	30.80					
5.0300	CHB 4" thk	pc	385.00					
2.0200	Portland Cement	bag	11.00					
2.0300	Washed Sand	cu.m	2.00					
3.0500	10mm x 6m RSB	kg	41.00					
3.1200	G.I. Tie Wire	kg	1.00					
	Punching hole (0.6m x 0.6m)	sq.m	0.72					
	<i>Plastering</i>	sq.m	61.60					
2.0200	Portland Cement	bag	21.00					

2.0300	Washed Sand	cu.m	3.00					
	<i>Repair all wall cracks including other areas</i>							
	<i>Plastering</i>	sq.m	45.00					
2.0200	Portland Cement	bag	15.00					
2.0300	Washed Sand	cu.m	2.00					
	Sub-total							
6.0000	Doors & Windows							
	<i>Rehabilitation of all existing Panel door and relocation. Provision of additional main door and replacement of Toilet door.</i>							
	Repair/ Rehab of all Panel Door 0.90m x 2.10m with Fixed Glass Transom Glass including replacement of damaged 150mm Wooden Jamb and Accessories - lever type door knob	set	7.00					
6.0330	D-1, Panel Door 0.90m x 2.10m with Fixed transom glass on 150mm Wooden Jamb complete with Accessories (lever type door knob)	set	7.00					
6.0430	D-3 Flush Door 0.70m x 2.10m on 150mm Wooden Jamb complete with Accessories	sets	7.00					
	Repair/ Rehabilitation of Jalousie Window (2.6 x 1.6 m or match existing) - JalouPlus Type and Fixed Clear Glass Transom including replacement of damaged blades/ glass and replacement of all wooden jamb into 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories - with grilles	set	6.00					
	Relocation and Repair/ Rehabilitation of Jalousie Window (1.3 x 1.6 m or match existing) - JalouPlus Type and Fixed Clear Glass Transom including replacement of damaged blades/ glass and replacement of all wooden jamb into 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories - with grilles	set	7.00					
	Repair/ Rehabilitation of Jalousie Window (1.8 x 1.6 m or match existing) - JalouPlus Type and Fixed Clear Glass Transom including replacement of damaged blades/ glass and replacement of all wooden jamb into 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories - with grilles	set	1.00					

	W - 4, (0.6 x 0.6 m) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	7.00					
6.1500	Security Grilles	sq.ft	48.23					
	Sub-total							
7.0000	Steel Works							
	Repair/ Rehab/ replacement of deteriorated or damaged trusses, purlins and other accessories	l.m	60.00					
	Sub-total							
8.0000	Roofing Works							
	<i>Total replacement of roofing sheets and all accessories including Principal Office</i>							
8.0100	Removal of Roofing Sheets	sq m	512.00					
8.0200	Removal of Ridge Roll	pc	21.00					
8.0300	Removal of Flashing	pc	10.00					
8.0500	Removal of Fascia Board	pc	44.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	569.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	10.00					
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	21.00					
9.1430	Fascia Board, Fiber Cement 12" x 8'	pc	44.00					
7.1040	L 20 x 20 x 2mm	kg	196.00					
7.1020	L 38 x 38 x 4.5mm	kg	66.00					
	3" Flat head Countersunk screw	pc	747.00					
8.0900	J-Bolt (6mm dia.)	pc	3,089.00					
	Teckscrew 2-3/4"	pc	6,000.00					
8.1300	Roof Sealant	L	11.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Total replacement of exterior and interior Ceiling including all ceiling joist</i>							
	<i>Interior Ceiling</i>	sq.m	327.00					
9.0100	Removal of Ceiling	sq.m	327.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	114.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	664.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	1,005.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	1,668.00					
9.2100	Finishing Nails	kg	9.00					
4.0400	CWN, Assorted	kg	33.00					

9.2200	Concrete Nails	kg	9.00					
9.1900	Wood Preservative, Brown	L	12.00					
	<i>Exterior Ceiling</i>	sq m	179.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	62.00					
	<i>50 mm x 50 mm Ceiling Joist</i>	bd.ft	576.00					
	<i>50 mm x 75 mm Ceiling Joist</i>	bd.ft	525.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	1,101.00					
9.2100	Finishing Nails	kg	4.00					
4.0400	CWN, Assorted	kg	24.00					
9.2200	Concrete Nails	kg	4.00					
9.1900	Wood Preservative, Brown	L	8.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	14.00					
	<i>Blackboards</i>							
9.1800	S4S Lumber, Kiln Dried, Tanguile	bd.ft	259.00					
9.2000	Lawanit, 1/4" thk	pc	14.00					
9.2100	Finishing Nails	kg	4.00					
4.0400	CWN, Assorted	kg	7.00					
9.2200	Concrete Nails	kg	4.00					
	Sub-total							
10.0000	Electrical Works							
	<i>Total replacement of existing electrical wirings and fixtures including all Comfort rooms</i>							
	<i>Roughing-ins</i>							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	84.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	28.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	35.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	830.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	10.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	14.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	set	7.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	7.00					
10.3400	2 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	28.00					

10.3500	1 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	7.00					
	LED Bulb 9W with Medium Base Keyless Type Porcelain Receptacle	pc	7.00					
10.4600	Panel Box, Flush Type, 4 Branches	set	1.00					
10.4410	Circuit Breaker, 100A 2P	set	1.00					
10.4200	Circuit Breaker, 30A 2P	set	3.00					
10.4900	Vibrating Bell 8"	set	2.00					
10.5000	Push Button, 10A, 230V	set	2.00					
10.5400	Wall Fan, 60W, 230V, 60Hz with outlet and accessories	set	14.00					
10.5500	Electrical Tape (BIG)	pc	4.00					
	Sub-Total							
11.0000	Plumbing Works							
	Repair of plumbing / pipings	l.m	70.00					
	Replacement of damage accessories including toilet bowl on Toilet Room and provision of wall and floor tiles	set	7.00					
	Sub-Total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme and use certified lead-safe paints/ coatings</i>							
	<i>Interior and exterior Ceiling</i>	sq.m	506.00					
13.0600	Enamel, Flatwall	gal	26.00					
13.0800	Enamel, Semi Gloss	gal	26.00					
13.0700	Glazing Putty	gal	26.00					
13.0900	Paint Thinner	gal	13.00					
	<i>Doors and others</i>	sq.m	94.08					
13.0600	Enamel, Flatwall	gal	5.00					
13.0800	Enamel, Semi Gloss	gal	5.00					
13.0700	Glazing Putty	gal	5.00					
13.0900	Paint Thinner	gal	3.00					
	<i>Concrete surfaces</i>	sq m	901.00					
13.0100	Neutralizer	gal	46.00					
13.0200	Latex, Flat	gal	91.00					
13.0300	Masonry Putty	gal	35.00					
13.0400	Latex, Semi Gloss	gal	31.00					
13.0500	Acri Color	qrt	20.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	9.00					
	Enamel, Quick Dry	gal	9.00					
13.0900	Paint Thinner	gal	9.00					
	Sub-total							
BUILDING 2: CONSERVATION AND RESTORATION OF GABALDON BUILDING 9M x 70M (BUILDING 2)- 8CL +1 AUDIO ROOM								
0.0000	Miscellaneous							
	<i>Signages</i>							

	Room Signages	set	9.00						-
	Conservation Marker/Restoration marker (brass) -> for restoration of heritage building (refer to the provided design/details) - with pedestal	set	1.00						-
	Outdoor Marker	set	1.00						-
	Sub-total								
1.0000	Earthworks								
1.0200	Structural Excavation	cu.m	171.00						
1.0300	Backfilling and Compaction	cu.m	145.35						
1.0400	Gravel Bedding G-1	cu.m	1.90						
1.0600	Soil Poisoning	sq m	792.00						
	Sub-total								
2.0000	Concreting Works								
	<i>Removal of all perimeter obstruction like plant box, stage, landscaping and others</i>								
	Removal of all flower or plant box / landscaping on sides of the gabaldon building(front, right, left and rear)	l.m	158.00						
2.0100	Demolition of reinforced concrete (Stage,etc)	sq.m	48.00						
	<i>Retrofitting of all existing column pedestal and column footing or replacement of damaged column and footing including rehab of stair and replace damaged</i>								
	<i>Column Pedestal</i>	cu.m	13.68						
2.0200	Portland Cement	bag	124.00						
2.0300	Crushed Gravel 3/4"	cu.m	13.75						
2.0500	Washed Sand	cu.m	7.00						
	<i>Column Footing</i>	cu.m	11.40						
2.0200	Portland Cement	bag	103.00						
2.0300	Crushed Gravel 3/4"	cu.m	11.50						
2.0500	Washed Sand	cu.m	5.75						
	<i>Stair</i>	sq.m	16.63						
2.0200	Portland Cement	bag	150.00						
2.0300	Crushed Gravel 3/4"	cu.m	16.75						
2.0500	Washed Sand	cu.m	8.50						
	Sub-total								
3.0000	Rebar Works								
	<i>Provision of reinforcement for retrofitting and repair of column pedestal, stair, new column pedestal and new column footing</i>								

3.0600	D16mm x 6.00 mts RSB, Grade 60	pc	171.00					
3.1000	D10mm x 6.00 mts RSB, Grade 33	pc	142.00					
3.1200	G.I. Tie Wire	kg	875.00					
	Sub-total							
4.0000	Formworks							
	<i>Formworks</i>	sq.m	364.80					
4.0100	Coco Lumber	bd.ft	1,551.00					
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	63.00					
4.0400	CWN, Assorted	kg	22.00					
	Scaffoldings/ Staging	set	3.00					
	Sub-total							
5.0000	Masonry Works							
	<i>Removal of masonry walls, attached toilets, and other structures not original in Gabaldon Building</i>							
	Removal of Reinforce Masonry wall/ attached toilet and others	sq.m	62.40					
	Sub-total							
6.0000	Doors and Windows							
	<i>Total replacement of doors and window</i>							
6.0100	Removal of Door with Jamb	set	6.00					
6.0200	Removal of Window with Jamb	sq.m	123.20					
	Panel Door 1m x 3m(or match existing) on 150mm x 150mm Wooden Jamb complete with Accessories(<i>with Gabaldon lockset Design</i>) - refer to Standard Design	set	8.00					
	Double Panel Door 1.4m x 3m(or match existing) on 150mm Wooden Jamb complete with Accessories (Gabaldon lockset Design-refer to Standard Design)	set	2.00					
	Pivot Type - Capiz Type Window on S4S Hard Wood Window Frames, with Termites protection, with complete accessories including Fixed Capiz Transom (size match existing) - 3 bay per Set	set	17.00					
	Sub-total							
8.0000	Roofing Works							
8.0100	Removal of Roofing Sheets	sq m	1,482.00					
8.0200	Removal of Ridge Roll	pc	31.00					
8.0300	Removal of Flashing	pc	17.00					
8.0500	Removal of Fascia Board	pc	77.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	1,646.67					

	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	31.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	17.00					
	Fascia Board, Fiber Cement 10" x 8'	pc	77.00					
8.0900	J-Bolt (6mm dia.)	pc	59,280.00					
8.1000	Teckscrew 2-1/2"	pc	1,500.00					
8.1300	Roof Sealant	L	66.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Replacement of all damaged / deteriorated Trusses, members and purlins including at stair area- match existing trusses design</i>							
	<i>Trusses and Members</i>							
9.0070	Removal of Wooden Truss, roof girt and others	bd.ft	7,654.00					
9.0080	Removal of Purlins	bd.ft	2,438.00					
9.1700	Rough Lumber, Sun Dried, Tanguile (Hard wood)	bd.ft	10,092.00					
4.0400	CWN, Assorted	kg	182.00					
7.1820	Machine Bolts (16 mm dia.)	pc	1,568.00					
9.1900	Wood Preservative, Brown	L	40.00					
	20mm Dia Rods	pc	32.00					
	Standard Nuts and Washers	pc	224.00					
	<i>Total Replacement of Interior Ceiling</i>							
	<i>Interior Ceiling including corridor/hallway</i>	sq.m	630.00					
9.0100	Removal of Ceiling	sq.m	630.00					
	Removal of Ceiling Joist	bd.ft	4,410.00					
	T & G 3/4" x 4" Wooden Ceiling Fire Rated	l.ft	20,552.00					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood - 2" x 3" @ 0.6m Spacing bothways	bd.ft	4,410.00					
	Cornice,8'	pc	172.00					
9.2100	Finishing Nails	kg	13.00					
4.0400	CWN, Assorted	kg	80.00					
9.1900	Wood Preservative, Brown	L	20.00					
	<i>Total replacement / Provision of partition wall</i>							
	<i>Partition Wall</i>	sq.m	324.00					
9.0090	Removal of Partition	sq.m	324.00					
	1" x 8" T&G (or verify/match existing) Tanguile wood planks with groove on 3"x4" wood frames with termite protection & fire rated (or verify/match existing) (Location:Fixed Partition)	sq.ft	3,488.00					
9.2100	Finishing Nails	kg	49.00					

4.0400	CWN, Assorted	kg	26.00					
9.1900	Wood Preservative, Brown	L	11.00					
	<i>Walling</i>	sq.m	578.56					
	Removal of Walling	sq.m	578.56					
	3/4" x 4" or 3/4" x 6" (or match existing) T&G Tanguile wood planks on 3"x4" wood frames with termite protection & fire rated including Fretwork Callado (Location:Doorway)	sq.ft	1,340.91					
	3/4" x 4" or 3/4" x 6" (or match existing) T&G Tanguile wood planks on 3"x4" wood frames with termite protection & fire rated including Fretwork Callado (Location:Hallway)	sq.ft	1,743.75					
	3/4" x 4" or 3/4" x 6" (or match existing) T&G Tanguile wood planks on 3"x4" wood frames with termite protection & fire rated including Fretwork Callado (Location:Left, Right Side and rear sides)	sq.ft	3,140.48					
9.2100	Finishing Nails	kg	109.00					
4.0400	CWN, Assorted	kg	58.00					
9.1900	Wood Preservative, Brown	L	23.00					
	<i>Total replacement / Provision of T&G Flooring</i>							
	<i>Flooring</i>	sq.m	630.00					
9.0100	Removal of Flooring	sq.m	630.00					
	Removal of Flooring Joist	bd.ft	4,783.00					
	Removal of Girder	bd.ft	5,580.00					
	1"x4" T&G wooden flooring or 1" x 6" wooden flooring (or match existing) with termite protection & fire rated	l.ft	20,549.28					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood	bd.ft	10,363.00					
9.2100	Finishing Nails	kg	95.00					
4.0400	CWN, Assorted	kg	187.00					
9.1900	Wood Preservative, Brown	L	32.00					
	<i>Replacement of all deteriorated or damaged column post, flat bars, and machine bolts</i>							
	<i>Column Post</i>							
	Removal of column post	bd.ft	5,584.00					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood	bd.ft	5,584.00					
4.0400	CWN, Assorted	kg	128.00					
9.1900	Wood Preservative, Brown	L	35.00					
	Machine Bolts (16 mm dia.) or square head & nut log Bolt with both washer	pc	152.00					
	1/4" x 2" Steel Flat Bar - Length verify in actual	pc	152.00					

	Perimeter board/board (Rough Lumber, Sun Dried, Tanguile) at lower part of wall - verify size in actual	bd.ft	1,475.00					
	<i>Replacement of all balusters including its supports and stair railing</i>							
	<i>Balusters and others</i>							
	Restore including replacement of deteriorated Ballusters or rail - refer to Typical Rail Design or actual	l.m	69.00					
	<i>Other parts/ architectural design</i>							
	<i>Repair and rehabilitation of wooden stair including replacement of deteriorated part</i>							
	Wooden stair including complete accessories	set	2.00					
	<i>Provision of 8 sets of Blackboards with sides cabinet</i>							
	<i>Blackboards (8 Set)</i>	sq.m	46.08					
9.1800	S4S Lumber, Kiln Dried, Tanguile	bd.ft	296.00					
9.2000	Lawanit, 1/4" thk	pc	16.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	16.00					
9.2100	Finishing Nails	kg	4.00					
	Common Wire Nails	kg	8.00					
9.2200	Concrete Nails	kg	4.00					
	Cabinet Hinges (Heavy duty)	pa	16.00					
	Barrel lock 1 1/2" with complete accessories (Heavy duty)	set	8.00					
	Sub-total							
10.0000	Electrical Works							
	<i>Total replacement of Electrical roughing-ins, wirings and fixtures</i>							
	<i>Roughing-ins</i>							
10.0200	Electrical Conduit uPVC, 20mmØ	pc	333.00					
	20mm dia PVC Adaptor with locknut	pc	270.00					
	20mm dia PVC Clamp with concrete nail	pc	270.00					
	PVC Flexible pipe, 20mm dia	m	54.00					
10.0210	Electrical Conduit uPVC, 25mmØ	pc	36.00					
	25mm dia PVC Adaptor with locknut	pc	27.00					
	RSC 25mmØ, Service entrance	pc	1.00					
10.0900	Entrance Cap 25mm dia.	pc	1.00					
	Malleable C-clamp 25mm dia.	pc	36.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	117.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	54.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					

	Electrical moulding PVC line x 8'	pc	36.00					
	Tox with screw, "6	box	9.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	3,196.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	1,598.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	100.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	pc	36.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	pc	12.00					
10.3900	Panel Box, Flush Type, 12 Branches	set	1.00					
10.4600	Circuit Breaker, 100A 2P	set	1.00					
10.4200	Circuit Breaker, 30A 2P	set	8.00					
10.4100	Circuit Breaker, 20A 2P (spare)	set	3.00					
10.5200	Fire Alarm Station, Manual Single Action, with Vibrating Bell 8"	set	2.00					
	New 2 fixture hanging light w/ 300mm dia reflorized bowl	set	51.00					
	300mm dia globe diffuser with metal hanger (1-1.5m drop) at hallway	set	9.00					
	Ceiling Fan(16")-Orbit type (Standard/Any Equivalent) with hanging fixtures and complete accessories	set	18.00					
10.5500	Electrical Tape	pc	18.00					
	Sub-total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme(for Gabaldon) and use certified lead-safe paints/ coatings</i>							
	<i>Concrete Surfaces</i>	<i>sq.m</i>	<i>59.21</i>					
13.0100	Neutralizer	gal	3.00					
13.0200	Latex, Flat	gal	6.00					
13.0300	Masonry Putty	gal	3.00					
13.0400	Latex, Semi Gloss	gal	2.00					
13.0500	Acri Color	qrt	2.00					
	<i>Wood Surfaces</i>	<i>sq.m</i>	<i>3,876.64</i>					
13.0600	Enamel, Flatwall	gal	194.00					
13.0700	Glazing Putty	gal	194.00					
13.0800	Enamel, Semi Gloss	gal	388.00					
13.0900	Paint Thinner	L	146.00					
	Sub-total							
BUILDING 3: ONE UNIT - THREE CLASSROOM BAGONG LIPUNAN SCHOOL BUILDING TYPE I 6M X 8M (BUILDING 3)- 3 CL								
1.0000	Earthworks							
1.0200	Structural Excavation	cu.m	1.68					
1.0300	Backfilling and Compaction	cu.m	1.43					
1.0400	Gravel Bedding G-1	cu.m	0.06					

1.0600	Soil Poisoning	sq.m	3.04					
	Sub-total							
2.0000	Concreting Works							
	<i>Repair of classrooms flooring and provision of corridor with rebars @0.6 center to center</i>							
	<i>Slab on Grade (Corridor)</i>	cu.m	7.00					
2.0200	Portland Cement	bag	63.00					
2.0300	Crushed Gravel 3/4"	cu.m	7.00					
2.0500	Washed Sand	cu.m	3.50					
3.0900	Deformed Round Bars, Grade 33 (10mm RSB)	kg	39.00					
3.1200	G.I. Tie Wire	kg	3.00					
	<i>Ramp on Fill (with Ramp Railing)</i>	cu.m	0.54					
2.0200	Portland Cement	bag	5.00					
2.0400	Crushed Gravel 1"	cu.m	0.75					
2.0500	Washed Sand	cu.m	0.50					
5.0400	10mm x 6m RSB	kg	23.28					
3.1200	G.I. Tie Wire	kg	1.00					
7.2610	G.I. Pipe 1-1/2"Ø Sch. 40	pc	6.00					
7.3600	Welding Rod	kg	3.00					
	Sub-total							
5.0000	Masonry Works							
	<i>Provision of CHB wall for partition and for closing of opening to be converted into 2 bay windows including continuation of CR</i>							
	<i>Masonry Wall</i>	sq.m	35.64					
5.0300	CHB 4" thk	pc	446.00					
2.0200	Portland Cement	bag	12.00					
2.0300	Washed Sand	cu.m	2.00					
3.0500	10mm x 6m RSB	kg	48.00					
3.1200	G.I. Tie Wire	kg	1.00					
	Punching hole (0.6m x 0.6m)	sq.m	0.72					
	<i>Plastering and repair of all wall cracks</i>							
	<i>Plastering</i>	sq.m	77.28					
2.0200	Portland Cement	bag	26.00					
2.0300	Washed Sand	cu.m	3.00					
	Sub-total							
6.0000	Doors & Windows							
	<i>Replacement of all doors and windows and provision of security grilles(12mm square bar)</i>							
6.0100	Removal of Door with Jamb	set	5.00					
6.0200	Removal of Window with Jamb	sq.m	44.16					

6.0330	D-1, Panel Door 0.90m x 2.10m with Fixed transom glass on 150mm Wooden Jamb complete with Accessories (lever type door knob)	set	6.00					
6.0430	D-3 Flush Door 0.60m x 2.10m or match existing on 150mm Wooden Jamb complete with Accessories	set	2.00					
	W - 1, (2.6 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame and Fixed Clear Glass Transom on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	3.00					
	W - 2, (1.3 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame and Fixed Clear Glass Transom on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	9.00					
	W - 4, (0.6 x 0.6 m) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	2.00					
6.1510	Window Grille (WG - 1)	set	3.00					
6.1520	Window Grille (WG - 2)	set	9.00					
6.1500	Security Grilles (WG-4)	sq.ft	13.78					
	Sub-total							
7.0000	Steel Works							
	<i>Replacement of all wooden Trusses and Members into steel Trusses and Members</i>							
	Trusses and Members							
9.0070	Removal of Wooden Truss/ Beams	bd.ft	1,679.00					
9.0080	Removal of Purlins	bd.ft	993.00					
7.0900	L 50 x 50 x 6mm	kg	3,155.00					
7.0200	2" x 4" x 1.5mm C - purlins	kg	1,703.00					
7.1010	L 50 x 50 x 2mm	kg	33.00					
7.1810	Machine Bolts (10 mm dia.)	pc	390.00					
7.2200	12mmØ Sag Rods with Standard Nuts and Washers	pc	288.00					
7.1900	Plain Round Bar 16mmØ x 6m	pc	27.00					
7.2000	Turn Buckle 16 mmØ	pc	24.00					
	Anchor Bolt with Nuts and Washer, 12mmØ x 50mm x 300mm	pc	60.00					
	Anchor Bolt with Nuts and Washer, 10mmØ x 50mm x 150mm	pc	9.00					

7.1100	Steel Plate 1.20m x 2.40m x 6mm thk	pc	4.00					
7.1200	Steel Plate 1.20m x 2.40m x 10mm thk	pc	1.00					
7.3600	Welding Rod	kg	108.00					
13.1100	Primer, Zinc Chromate	gal	8.00					
	Sub-total							
8.0000	Roofing Works							
	<i>Total replacement of roofing sheets and accessories</i>							
8.0100	Removal of Roofing Sheets	sq m	252.00					
8.0200	Removal of Ridge Roll	pc	11.00					
8.0300	Removal of Flashing	pc	9.00					
8.0500	Removal of Fascia Board	pc	33.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	285.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	14.00					
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	11.00					
9.1430	Fascia Board, Fiber Cement 12" x 8'	pc	33.00					
7.1040	L 20 x 20 x 2mm	kg	147.00					
7.1020	L 38 x 38 x 4.5mm	kg	66.00					
	3" Flat head Countersunk screw	pc	558.00					
8.0900	J-Bolt (6mm dia.)	pc	1,590.00					
	Teckscrew 2-3/4"	pc	3,102.00					
8.1300	Roof Sealant	L	6.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Total replacement of exterior and interior Ceiling including all ceiling joist</i>							
	<i>Interior Ceiling</i>	sq.m	144.00					
9.0100	Removal of Ceiling	sq.m	144.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	50.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	292.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	441.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	733.00					
9.2100	Finishing Nails	kg	4.00					
4.0400	CWN, Assorted	kg	15.00					
9.2200	Concrete Nails	kg	4.00					
9.1900	Wood Preservative, Brown	L	6.00					
	<i>Exterior Ceiling</i>	sq m	70.00					
9.0100	Removal of Ceiling	sq.m	70.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	24.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	224.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	204.00					

	<i>Joist</i>							
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	427.00					
9.2100	Finishing Nails	kg	2.00					
4.0400	CWN, Assorted	kg	9.00					
9.2200	Concrete Nails	kg	2.00					
9.1900	Wood Preservative, Brown	L	3.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	6.00					
	Movable Partition (Marine Plywood board with framing) with runners/track, hinges, roller and all other accessories	sq.m	14.40					
	<i>Blackboards</i>							
9.1800	S4S Lumber, Kiln Dried, Tanguile	bd.ft	111.00					
9.2000	Lawanit, 1/4" thk	pc	6.00					
9.2100	Finishing Nails	kg	2.00					
4.0400	CWN, Assorted	kg	3.00					
9.2200	Concrete Nails	kg	2.00					
	Sub-total							
10.0000	Electrical Works							
	<i>Total replacement of existing electrical wirings and fixtures.</i>							
	<i>Roughing-ins</i>							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	36.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	12.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	15.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	345.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	10.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	6.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	2.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	set	3.00					
10.3400	2 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	12.00					
10.3500	1 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	3.00					
	LED Bulb 9W with Medium Base Keyless Type Porcelain Receptacle	pc	2.00					

10.3700	Panel Box, Flush Type, 4 Branches	set	1.00					
10.4410	Circuit Breaker, 60A 2P	set	1.00					
10.4100	Circuit Breaker, 20A 2P	set	3.00					
10.4900	Vibrating Bell 8"	set	1.00					
10.5000	Push Button, 10A, 230V	set	1.00					
10.5400	Wall Fan, 60W, 230V, 60Hz with outlet and accessories	set	6.00					
10.5500	Electrical Tape (BIG)	pc	3.00					
	Sub-Total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme and use certified lead-safe paints/ coatings</i>							
	<i>Interior and exterior Ceiling</i>	sq.m	214.00					
13.0600	Enamel, Flatwall	gal	11.00					
13.0800	Enamel, Semi Gloss	gal	11.00					
13.0700	Glazing Putty	gal	11.00					
13.0900	Paint Thinner	gal	6.00					
	<i>Doors and others</i>	sq.m	52.92					
13.0600	Enamel, Flatwall	gal	3.00					
13.0800	Enamel, Semi Gloss	gal	3.00					
13.0700	Glazing Putty	gal	3.00					
13.0900	Paint Thinner	gal	2.00					
	<i>Concrete surfaces</i>	sq m	308.00					
13.0200	Latex, Flat	gal	31.00					
13.0400	Latex, Semi Gloss	gal	11.00					
13.0300	Masonry Putty	gal	12.00					
13.0100	Neutralizer	gal	16.00					
13.0500	Acri Color	qrt	7.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	4.00					
	Enamel, Quick Dry	gal	4.00					
13.0900	Paint Thinner	gal	4.00					
	Sub-Total							
BUILDING 4: ONE UNIT - ONE DISTRICT OFFICE OR LGU BUILDING 10.90 M X 12.70 M (BUILDING 4)								
5.0000	Masonry Works							
	<i>Completion of all masonry walls including at Toilet Room</i>							
	<i>Masonry Wall</i>	sq.m	41.70					
5.0300	CHB 4" thk	pc	522.00					
2.0200	Portland Cement	bag	14.00					
2.0300	Washed Sand	cu.m	2.00					
3.0500	10mm x 6m RSB	kg	56.00					
3.1200	G.I. Tie Wire	kg	2.00					
	Punching hole (0.6m x 0.6m)	sq.m	0.36					
	<i>Plastering</i>	sq.m	83.40					
2.0200	Portland Cement	bag	28.00					
2.0300	Washed Sand	cu.m	3.00					

	<i>Repair all wall cracks including other areas</i>							
	<i>Plastering</i>	sq.m	31.75					
2.0200	Portland Cement	bag	11.00					
2.0300	Washed Sand	cu.m	2.00					
	Sub-total							
6.0000	Doors & Windows							
	<i>Replacement of all doors and windows with provision of security grilles (12mm sq. bar)</i>							
6.0330	D-1, Panel Door 0.90m x 2.10m with Fixed transom glass on 150mm Wooden Jamb complete with Accessories (lever type door knob)	set	2.00					
	Panel Door 0.90m x 2.10m with Fixed glass on 150mm Wooden Jamb complete with Accessories (lever type door knob)	set	3.00					
6.0430	D-3 Flush Door 0.60m x 2.10m or match existing on 150mm Wooden Jamb complete with Accessories	set	3.00					
	W - 1, (2.6 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame and Fixed Clear Glass Transom on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	1.00					
	(1.8 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame and Fixed Clear Glass Transom on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	4.00					
	W - 2, (1.3 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame and Fixed Clear Glass Transom on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	2.00					
	1.8 x 0.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	2.00					
6.1510	Window Grille (WG - 1)	set	1.00					
6.1520	Window Grille (WG - 2)	set	2.00					
6.1500	Security Grilles	sq.ft	147.26					
	Sub-total							
7.0000	Steel Works							

	<i>Replacement of all wooden Trusses and Members into steel Trusses and Members</i>						
	<i>Trusses and Members</i>						
9.0070	Removal of Wooden Truss/ Beams	bd.ft	630.00				
9.0080	Removal of Purlins	bd.ft	448.00				
7.0900	L 50 x 50 x 6mm	kg	960.00				
7.0200	2" x 4" x 1.5mm C - purlins	kg	917.00				
7.1010	L 50 x 50 x 2mm	kg	22.00				
7.1810	Machine Bolts (10 mm dia.)	pc	260.00				
7.2200	12mmØ Sag Rods with Standard Nuts and Washers	pc	96.00				
7.1900	Plain Round Bar 16mmØ x 6m	pc	16.00				
7.2000	Turn Buckle 16 mmØ	pc	16.00				
	Anchor Bolt with Nuts and Washer, 12mmØ x 50mm x 300mm	pc	40.00				
7.1100	Steel Plate 1.20m x 2.40m x 6mm thk	pc	2.00				
7.1200	Steel Plate 1.20m x 2.40m x 10mm thk	pc	1.00				
7.3600	Welding Rod	pc	42.00				
13.1100	Primer, Zinc Chromate	kg	5.00				
	Sub-total						
8.0000	Roofing Works						
	<i>Total replacement of roofing sheets and all accessories</i>						
8.0100	Removal of Roofing Sheets	sq m	150.00				
8.0200	Removal of Ridge Roll	pc	7.00				
8.0300	Removal of Flashing	pc	13.00				
8.0500	Removal of Fascia Board	pc	27.00				
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	168.00				
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	13.00				
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	7.00				
9.1430	Fascia Board, Fiber Cement 12" x 8"	pc	27.00				
7.1040	L 20 x 20 x 2mm	kg	107.00				
7.1020	L 38 x 38 x 4.5mm	kg	66.00				
	3" Flat head Countersunk screw	pc	408.00				
8.0900	J-Bolt (6mm dia.)	pc	952.00				
	Teckscrew 2-¾"	pc	1,850.00				
8.1300	Roof Sealant	L	4.00				
	Sub-total						
9.0000	Carpentry Works						
	<i>Total replacement of exterior and interior Ceiling including all ceiling joist</i>						
	<i>Interior Ceiling</i>	sq.m	139.00				
9.0100	Removal of Ceiling	sq.m	139.00				

9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	49.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	282.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	405.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	686.00					
9.2100	Finishing Nails	kg	4.00					
4.0400	CWN, Assorted	kg	14.00					
9.2200	Concrete Nails	kg	4.00					
9.1900	Wood Preservative, Brown	L	5.00					
	Exterior Ceiling	sq m	15.00					
9.0100	Removal of Ceiling	sq.m	15.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	6.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	53.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	33.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	86.00					
9.2100	Finishing Nails	kg	1.00					
4.0400	CWN, Assorted	kg	2.00					
9.2200	Concrete Nails	kg	1.00					
9.1900	Wood Preservative, Brown	L	1.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	4.00					
	Rehabilitation and deteriorated of all post/wooden columns	l.s	1.00					
	Rehabilitation of partition wall with fixed glass and replacement of damaged glass or deteriorated dry wall.							
	Rehabilitation of partition wall with fixed glass and replacement of damaged glass or deteriorated dry wall including complete accessories - 3m or verify actual	l.m	17.25					
	Sub-total							
10.0000	Electrical Works							
	Total replacement of existing electrical wirings and fixtures.							
	Roughing-ins							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	24.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	8.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	10.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					
	Wires & Fixtures							

10.1600	3.5 mm ² THHN Wire, Stranded	m	230.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	10.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	9.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	set	2.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	3.00					
10.3400	2 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	12.00					
10.3500	1 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	1.00					
	LED Bulb 9W with Medium Base Keyless Type Porcelain Receptacle	pc	2.00					
10.3700	Panel Box, Flush Type, 4 Branches	set	1.00					
10.4410	Circuit Breaker, 60A 2P	set	1.00					
10.4100	Circuit Breaker, 20A 2P	set	3.00					
10.4900	Vibrating Bell 8"	set	1.00					
10.5000	Push Button, 10A, 230V	set	1.00					
10.5400	Wall Fan, 60W, 230V, 60Hz with outlet and accessories	set	6.00					
10.5500	Electrical Tape (BIG)	pc	4.00					
	Sub-Total							
11.0000	Plumbing Works							
	<i>Repair/ Rehabilitation of all comfort rooms</i>							
	Repair of plumbing / pipings	l.m	40.00					
	Replacement of damage accessories including toilet bowl on Toilet Room and provision/rehab of wall and floor tiles	set	2.00					
	Sub-Total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme and use certified lead-safe paints/ coatings</i>							
	<i>Interior and exterior Ceiling</i>	sq.m	154.00					
13.0600	Enamel, Flatwall	gal	8.00					
13.0800	Enamel, Semi Gloss	gal	8.00					
13.0700	Glazing Putty	gal	8.00					
13.0900	Paint Thinner	gal	4.00					
	<i>Doors and others</i>	sq.m	122.40					
13.0600	Enamel, Flatwall	gal	7.00					
13.0800	Enamel, Semi Gloss	gal	7.00					
13.0700	Glazing Putty	gal	7.00					
13.0900	Paint Thinner	gal	4.00					
	<i>Concrete surfaces</i>	sq m	208.00					
13.0100	Neutralizer	gal	11.00					

13.0200	Latex, Flat	gal	21.00					
13.0300	Masonry Putty	gal	8.00					
13.0400	Latex, Semi Gloss	gal	7.00					
13.0500	Acri Color	qrt	5.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	3.00					
	Enamel, Quick Dry	gal	3.00					
13.0900	Paint Thinner	gal	3.00					
	Sub-Total							
BUILDING 5: ONE UNIT - TWO CLASSROOM TEEP SCHOOL BUILDING 7 M X 9 M (BUILDING 6) - 2CL								
1.0000	Earthworks							
	<i>Provision of new CHB partition wall</i>							
1.0200	Structural Excavation	cu.m	7.20					
1.0300	Backfilling and Compaction	cu.m	0.26					
1.0400	Gravel Bedding G-1	cu.m	0.09					
1.0600	Soil Poisoning	sq.m	3.00					
	Sub-total							
2.0000	Concreting Works							
	<i>Reflooring of corridor at CR @ 4" Thk with 10mm dia reinforcement at 0.60 m spacing bothways and repair of classroom flooring</i>							
	<i>Slab on Grade</i>	cu.m	31.00					
2.0200	Portland Cement	bag	279.00					
2.0300	Crushed Gravel 3/4"	cu.m	31.00					
2.0500	Washed Sand	cu.m	15.50					
3.0900	Deformed Round Bars, Grade 33 (10mm RSB)	kg	36.00					
3.1200	G.I. Tie Wire	kg	1.00					
	<i>Provision of new concrete column on new CHB partition wall (0.30m x 0.30m concrete dimension)</i>							
	<i>Concrete Column (0.30 x 0.30m)</i>	cu.m	0.38					
2.0200	Portland Cement	bag	4.00					
2.0300	Crushed Gravel 3/4"	cu.m	1.00					
2.0500	Washed Sand	cu.m	1.00					
	<i>Provision of new concrete column footing on new CHB partition wall(0.8m x 0.8m x 0.25m)</i>							
	<i>Column Footing</i>	cu.m	0.16					
2.0200	Portland Cement	bag	2.00					
2.0300	Crushed Gravel 3/4"	cu.m	1.00					
2.0500	Washed Sand	cu.m	1.00					
	<i>Provision of new concrete wall footing on new CHB partition wall(0.4m x L x 0.25m)</i>							
	<i>Wall Footing</i>	cu.m	0.70					

2.0200	Portland Cement	bag	7.00					
2.0300	Crushed Gravel 3/4"	cu.m	1.00					
2.0500	Washed Sand	cu.m	1.00					
	<i>Ramp on Fill (with Ramp Railing)</i>	cu.m	0.54					
2.0200	Portland Cement	bag	5.00					
2.0400	Crushed Gravel 1"	cu.m	0.75					
2.0500	Washed Sand	cu.m	0.50					
5.0400	10mm x 6m RSB	kg	23.28					
3.1200	G.I. Tie Wire	kg	1.00					
7.2610	G.I. Pipe 1-½"Ø Sch. 40	pc	6.00					
7.3600	Welding Rod	kg	3.00					
	Sub-total							
3.0000	Rebar Works							
	<i>Reinforcing deformed bars for new columns, column footings and wall footings</i>							
	Column footing using 16mm def bars (5 pcs bothways)	kg	6.32					
	Wall footing using 10mm def bars (2 longitudinal bars with 10 mm def bar ties at 0.20 o.c.)	kg	22.36					
	New column using 4-16mm def bars with 10mm ties(5@50,5@100 & rest 200)	kg	35.43					
	G.I. Tie Wire	kg	2.56					
	Sub-total							
4.0000	Formworks							
	<i>Formworks for new columns and others</i>							
	<i>New column</i>	sq.m	6.20					
4.0100	Coco Lumber	bd.ft	27.00					
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	2.00					
4.0400	CWN, Assorted	kg	1.00					
	Sub-total							
5.0000	Masonry Works							
	<i>Provision of CHB partition wall</i>							
	<i>Masonry Wall</i>	sq.m	29.40					
5.0300	CHB 4" thk	pc	368.00					
2.0200	Portland Cement	bag	10.00					
2.0300	Washed Sand	cu.m	2.00					
3.0500	10mm x 6m RSB	kg	39.00					
3.1200	G.I. Tie Wire	kg	1.00					
	<i>Repair of wall cracks including CR and sinks</i>							
	<i>Plastering</i>	sq.m	71.30					
2.0200	Portland Cement	bag	24.00					
2.0300	Washed Sand	cu.m	3.00					
	Sub-total							
6.0000	Doors & Windows							

	<i>Replacement of all doors and windows into jalouplus type and provision of standard window at Toilet room. With additional 1 main door and provision of security grilles(12mm square bar)</i>							
6.0100	Removal of Door with Jamb	set	6.00					
6.0200	Removal of Window with Jamb	sq.m	19.20					
6.0330	D-1, Panel Door 0.90m x 2.10m with Fixed transom glass on 150mm Wooden Jamb complete with Accessories (lever type door knob)	set	4.00					
6.0430	D-3 Flush Door 0.60m x 2.10m(or match existing size) on 150mm Wooden Jamb complete with Accessories	set	2.00					
	(match existing) cubicle door with complete accessories	set	1.00					
	Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame	set	20.00					
	Repair of existing aluminum window jamb	set	20.00					
	W - 4, (0.6 x 0.6 m) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	2.00					
6.1500	Security Grilles	sq.ft	239.82					
	Sub-total							
7.0000	Steel Works							
	Repair/ Rehab/ replacement of deteriorated or damaged trusses, purlins and other accessories (plain round bar, sag rods etc.)	l.m	60.00					
	Sub-total							
8.0000	Roofing Works							
	<i>Total replacement of roofing sheets and accessories</i>							
8.0100	Removal of Roofing Sheets	sq m	246.25					
8.0200	Removal of Ridge Roll	pc	8.00					
8.0300	Removal of Flashing	pc	10.00					
8.0500	Removal of Fascia Board	pc	24.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	275.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	10.00					
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	10.00					
9.1430	Fascia Board, Fiber Cement 12" x 8'	pc	30.00					

7.1040	L 20 x 20 x 2mm	kg	133.75					
7.1020	L 38 x 38 x 4.5mm	kg	66.00					
	3" Flat head Countersunk screw	pc	510.00					
8.0900	J-Bolt (6mm dia.)	pc	1,488.00					
	Teckscrew 2-3/4"	pc	2,892.00					
8.1300	Roof Sealant	L	5.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Total Replacement of all exterior and interior Ceiling including ceiling joist and others - convert into Flat ceiling including extension and toilet</i>							
	<i>Interior Ceiling</i>	sq.m	158.00					
9.0100	Removal of Ceiling	sq.m	158.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	55.00					
	<i>50 mm x 50 mm Ceiling Joist</i>	bd.ft	320.00					
	<i>50 mm x 75 mm Ceiling Joist</i>	bd.ft	460.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	780.00					
9.2100	Finishing Nails	kg	4.00					
4.0400	CWN, Assorted	kg	15.00					
9.2200	Concrete Nails	kg	4.00					
9.1900	Wood Preservative, Brown	L	5.00					
	<i>Exterior Ceiling</i>	sq m	58.00					
9.0100	Removal of Ceiling	sq.m	58.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	20.00					
	<i>50 mm x 50 mm Ceiling Joist</i>	bd.ft	205.00					
	<i>50 mm x 75 mm Ceiling Joist</i>	bd.ft	128.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	333.00					
9.2100	Finishing Nails	kg	2.00					
4.0400	CWN, Assorted	kg	7.00					
9.2200	Concrete Nails	kg	2.00					
9.1900	Wood Preservative, Brown	L	3.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	6.00					
	<i>Blackboards</i>							
9.1800	S4S Lumber, Kiln Dried, Tanguile	bd.ft	74.00					
9.2000	Lawanit, 1/4" thk	pc	4.00					
9.2100	Finishing Nails	kg	1.00					
4.0400	CWN, Assorted	kg	2.00					
9.2200	Concrete Nails	kg	1.00					
	Sub-total							
10.0000	Electrical Works							

	<i>Total replacement of existing electrical wirings and fixtures.</i>							
	<i>Roughing-ins</i>							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	48.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	12.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	8.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	432.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	10.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	4.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	set	2.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	3.00					
10.3400	2 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	12.00					
10.3500	1 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	2.00					
	LED Bulb 9W with Medium Base Keyless Type Porcelain Receptacle	pc	2.00					
10.3700	Panel Box, Flush Type, 4 Branches	set	1.00					
10.4410	Circuit Breaker, 60A 2P	set	1.00					
10.4100	Circuit Breaker, 20A 2P	set	3.00					
10.4900	Vibrating Bell 8"	set	1.00					
10.5000	Push Button, 10A, 230V	set	1.00					
10.5400	Wall Fan, 60W, 230V, 60Hz with outlet and accessories	set	4.00					
10.5500	Electrical Tape (BIG)	pc	2.00					
	Sub-Total							
11.0000	Plumbing Works							
	Repair of plumbing / pipings/ water lines	l.m	20.00					
	Repair/ replacement of Toilet accessories including toilet bowl & Grab rails - set means # of Toilet Room	set	2.00					
	Repair/ rehabilitation of floor tiles, wall tiles, sink tiles including replacement of damage tiles	sq.m	5.04					
	Replacement all faucets including Sink Area	pc	5.00					
	Sub-Total							
13.0000	Painting Works							

	<i>Follow Standard DEPED Color Scheme and use certified lead-safe paints/ coatings</i>							
	<i>Wood Surfaces</i>	sq.m	238.86					
13.0600	Enamel, Flatwall	gal	12.00					
13.0800	Enamel, Semi Gloss	gal	12.00					
13.0700	Glazing Putty	gal	12.00					
13.0900	Paint Thinner	gal	6.00					
	<i>Concrete surfaces</i>	sq m	345.15					
13.0200	Latex, Flat	gal	35.00					
13.0400	Latex, Semi Gloss	gal	12.00					
13.0300	Masonry Putty	gal	14.00					
13.0100	Neutralizer	gal	9.00					
13.0500	Acri Color	qrt	8.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	3.00					
	Enamel, Quick Dry	gal	3.00					
13.0900	Paint Thinner	gal	3.00					
	Sub-Total							
BUILDING 6: ONE UNIT - TWO CLASSROOM BARCELONA SCHOOL BUILDING 6 M X 8 M (BUILDING 7) - 2CL								
2.0000	Concreting Works							
	<i>Reflooring / overlaying 4" thk of corridor and repair of classroom flooring</i>							
	<i>Slab on Grade</i>	cu.m	4.92					
2.0200	Portland Cement	bag	45.00					
2.0300	Crushed Gravel 3/4"	cu.m	5.00					
2.0500	Washed Sand	cu.m	2.50					
3.0900	Deformed Round Bars, Grade 33 (10mm RSB)	kg	28.00					
3.1200	G.I. Tie Wire	kg	1.00					
	<i>Ramp on Fill (with Ramp Railing)</i>	cu.m	0.54					
2.0200	Portland Cement	bag	5.00					
2.0400	Crushed Gravel 1"	cu.m	0.75					
2.0500	Washed Sand	cu.m	0.50					
5.0400	10mm x 6m RSB	kg	23.28					
3.1200	G.I. Tie Wire	kg	1.00					
7.2610	G.I. Pipe 1-½"Ø Sch. 40	pc	6.00					
7.3600	Welding Rod	kg	3.00					
	Sub-total							
5.0000	Masonry Works							
	<i>Repair of all wall cracks</i>							
	<i>Plastering</i>	sq.m	22.50					
2.0200	Portland Cement	bag	8.00					
2.0300	Washed Sand	cu.m	1.00					
	Sub-total							
6.0000	Doors & Windows							

	<i>Replacement of all doors and repair/ rehabilitation of security grilles(12mm square bar)</i>							
6.0100	Removal of Door with Jamb	set	4.00					
6.0200	Removal of Window with Jamb	sq.m	21.44					
6.0330	D-1, Panel Door 0.90m x 2.10m on 150mm Wooden Jamb complete with Accessories (lever type door knob)	set	4.00					
	(1.8 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	6.00					
	(1.3 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	2.00					
	Repair/ Rehab of Window Grille (3 bay)	set	6.00					
	Repair/ Rehab of Window Grille (2 bay)	set	2.00					
	Sub-total							
7.0000	Steel Works							
	Repair/ Rehab/ replacement of deteriorated or damaged trusses, purlins and other accessories (plain round bar, sag rods etc.) - match existing	l.m	90.00					
	Sub-total							
8.0000	Roofing Works							
	<i>Replacement of all damaged roofing system</i>							
8.0100	Removal of Roofing Sheets	sq m	49.00					
8.0300	Removal of Flashing	pc	4.00					
8.0500	Removal of Fascia Board	pc	5.00					
	G.I. Long-Span Roofing, Rib-type, Pre-Painted, 1220mm x 0.5mm BMT	lm	54.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	4.00					
9.1430	Fascia Board, Fiber Cement 12" x 8'	pc	5.00					
	3" Flat head Countersunk screw	pc	112.00					
	Teckscrew 2-3/4"	pc	517.00					
	<i>Provision of roof clip</i>							
7.1020	L 38 x 38 x 4.5mm	kg	66.00					
	<i>Provision of re-application of roof sealant to prevent the future roof leaking</i>							
8.1300	Roof Sealant	L	4.00					
	Sub-total							

9.0000	Carpentry Works							
	<i>Total Replacement of all exterior and interior Ceiling including ceiling joist</i>							
	<i>Interior Ceiling</i>	sq.m	96.00					
9.0100	Removal of Ceiling	sq.m	96.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	34.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	195.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	280.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	474.00					
9.2100	Finishing Nails	kg	3.00					
4.0400	CWN, Assorted	kg	10.00					
9.2200	Concrete Nails	kg	3.00					
9.1900	Wood Preservative, Brown	L	4.00					
	<i>Exterior Ceiling</i>	sq m	36.00					
9.0100	Removal of Ceiling	sq.m	36.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	13.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	125.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	78.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	203.00					
9.2100	Finishing Nails	kg	1.00					
4.0400	CWN, Assorted	kg	4.00					
9.2200	Concrete Nails	kg	1.00					
9.1900	Wood Preservative, Brown	L	2.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	4.00					
	<i>Blackboards</i>							
9.1800	S4S Lumber, Kiln Dried, Tanguile	bd.ft	74.00					
9.2000	Lawanit, 1/4" thk	pc	4.00					
9.2100	Finishing Nails	kg	1.00					
4.0400	CWN, Assorted	kg	2.00					
9.2200	Concrete Nails	kg	1.00					
	Sub-total							
10.0000	Electrical Works							
	<i>Total replacement of existing electrical wirings and fixtures.</i>							
	<i>Roughing-ins</i>							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	48.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	12.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	8.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					

	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	432.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	10.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	4.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	set	2.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	1.00					
10.3400	2 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	12.00					
10.3500	1 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	2.00					
	LED Bulb 9W with Medium Base Keyless Type Porcelain Receptacle	pc	1.00					
10.3700	Panel Box, Flush Type, 4 Branches	set	1.00					
10.4300	Circuit Breaker, 40A 2P	set	1.00					
10.4100	Circuit Breaker, 20A 2P	set	3.00					
10.4900	Vibrating Bell 8"	set	1.00					
10.5000	Push Button, 10A, 230V	set	1.00					
10.5400	Wall Fan, 60W, 230V, 60Hz with outlet and accessories	set	4.00					
10.5500	Electrical Tape (BIG)	pc	2.00					
	Sub-Total							
11.0000	Plumbing Works							
	Repair of plumbing / pipings/ water lines	l.m	20.00					
	Repair/ replacement of Toilet accessories including toilet bowl & Grab rails - set means # of Toilet Room	set	1.00					
	Repair/ rehabilitation of floor tiles, wall tiles, sink tiles including replacement of damage tiles	sq.m	4.44					
	Sub-Total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme and use certified lead-safe paints/ coatings</i>							
	<i>Roofing and Accessories</i>	sq.m	199.00					
13.1210	Primer, Red Oxide	gal	14.00					
13.1300	Gloss Acrylic Roof Paint	gal	14.00					
13.0900	Paint Thinner	gal	7.00					
	<i>Wood Surfaces</i>	sq.m	153.39					
13.0600	Enamel, Flatwall	gal	8.00					
13.0800	Enamel, Semi Gloss	gal	8.00					
13.0700	Glazing Putty	gal	8.00					
13.0900	Paint Thinner	gal	4.00					
	<i>Concrete surfaces</i>	sq m	243.00					

13.0200	Latex, Flat	gal	25.00					
13.0400	Latex, Semi Gloss	gal	9.00					
13.0300	Masonry Putty	gal	10.00					
13.0100	Neutralizer	gal	7.00					
13.0500	Acri Color	qrt	6.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	3.00					
	Enamel, Quick Dry	gal	3.00					
13.0900	Paint Thinner	gal	3.00					
	Sub-Total							
BUILDING 7: ONE UNIT - TWO CLASSROOM FFCCII SCHOOL BUILDING 7 M X 7 M (BUILDING 8) - 2CL								
2.0000	Concreting Works							
	<i>Reflooring / overlaying 3" thk of classrooms and corridor including Toilet with rebars @0.6 center to center</i>							
	<i>Slab on Grade</i>	cu.m	10.00					
2.0200	Portland Cement	bag	90.00					
2.0300	Crushed Gravel 3/4"	cu.m	10.00					
2.0500	Washed Sand	cu.m	5.00					
3.0900	Deformed Round Bars, Grade 33 (10mm RSB)	kg	164.00					
3.1200	G.I. Tie Wire	kg	3.00					
	<i>Ramp on Fill (with Ramp Railing)</i>	cu.m	0.54					
2.0200	Portland Cement	bag	5.00					
2.0400	Crushed Gravel 1"	cu.m	0.75					
2.0500	Washed Sand	cu.m	0.50					
5.0400	10mm x 6m RSB	kg	23.28					
3.1200	G.I. Tie Wire	kg	1.00					
7.2610	G.I. Pipe 1-1/2"Ø Sch. 40	pc	6.00					
7.3600	Welding Rod	kg	3.00					
	Sub-total							
5.0000	Masonry Works							
	<i>Provision of CHB wall for covering the converted windows for additional doors</i>							
	<i>Masonry Wall</i>	sq.m	3.84					
5.0300	CHB 4" thk	pc	48.00					
2.0200	Portland Cement	bag	2.00					
2.0300	Washed Sand	cu.m	1.00					
3.0500	10mm x 6m RSB	kg	6.00					
3.1200	G.I. Tie Wire	kg	1.00					
	Punching hole (0.6m x 0.6m)	sq.m	4.80					
	<i>Plastering and repair of all wall cracks and all others</i>							
	<i>Plastering</i>	sq.m	11.68					
2.0200	Portland Cement	bag	4.00					
2.0300	Washed Sand	cu.m	1.00					
	Sub-total							

6.0000	Doors & Windows							
	<i>Replacement of all doors and windows and provision of security grilles(12mm square bar)</i>							
6.0100	Removal of Door with Jamb	set	4.00					
6.0200	Removal of Window with Jamb	sq.m	24.32					
6.0330	D-1, Panel Door 0.90m x 2.10m with Fixed transom glass on 150mm Wooden Jamb complete with Accessories (lever type door knob)	set	4.00					
	W - 1, (2.6 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame and Fixed Clear Glass Transom on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	2.00					
	W - 2, (1.3 x 1.6 m or match existing) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame and Fixed Clear Glass Transom on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	6.00					
	W - 4, (0.6 x 0.6 m) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	2.00					
6.1500	Security Grilles	sq.ft	13.78					
6.1510	Window Grille (WG - 1)	set	2.00					
6.1520	Window Grille (WG - 2)	set	6.00					
	Sub-total							
7.0000	Steel Works							
	<i>Provision of retrofitting/ double trusses for all existing roof framing system</i>							
	Trusses and Members							
7.0900	L 63 x 63 x 6mm	kg	954.00					
7.0200	2" x 6" x 1.5mm C - purlins	kg	660.00					
7.1010	L 50 x 50 x 2mm	kg	4.00					
7.1810	Machine Bolts (10 mm dia.)	pc	42.00					
7.2200	12mmØ Sag Rods with Standard Nuts and Washers	pc	77.00					
7.1900	Plain Round Bar 16mmØ x 6m	pc	8.00					
7.2000	Turn Buckle 16 mmØ	pc	7.00					
	Anchor Bolt with Nuts and Washer, 12mmØ x 50mm x 300mm	pc	7.00					

	Anchor Bolt with Nuts and Washer, 10mmØ x 50mm x 150mm	pc	5.00					
7.1100	Steel Plate 1.20m x 2.40m x 6mm thk	pc	1.00					
7.1400	Steel Plate 1.20m x 2.40m x 16mm thk	pc	1.00					
7.3600	Welding Rod	kg	36.00					
13.1100	Primer, Zinc Chromate	gal	2.00					
	Sub-total							
8.0000	Roofing Works							
	<i>Total replacement of roofing sheets and accessories</i>							
8.0100	Removal of Roofing Sheets	sq m	197.00					
8.0200	Removal of Ridge Roll	pc	8.00					
8.0300	Removal of Flashing	pc	10.00					
8.0500	Removal of Fascia Board	pc	24.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	220.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	10.00					
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	8.00					
9.1430	Fascia Board, Fiber Cement 12" x 8'	pc	24.00					
7.1040	L 20 x 20 x 2mm	kg	107.00					
7.1020	L 38 x 38 x 4.5mm	kg	66.00					
	3" Flat head Countersunk screw	pc	408.00					
8.0900	J-Bolt (6mm dia.)	pc	1,190.00					
	Teckscrew 2-3/4"	pc	2,312.00					
8.1300	Roof Sealant	L	4.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Total replacement of exterior and interior Ceiling including all ceiling joist</i>							
	<i>Interior Ceiling</i>	sq.m	98.00					
9.0100	Removal of Ceiling	sq.m	98.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	35.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	200.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	302.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	501.00					
9.2100	Finishing Nails	kg	3.00					
4.0400	CWN, Assorted	kg	10.00					
9.2200	Concrete Nails	kg	3.00					
9.1900	Wood Preservative, Brown	L	4.00					
	<i>Exterior Ceiling</i>	sq m	47.00					
9.0100	Removal of Ceiling	sq.m	47.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	16.00					

	50 mm x 50 mm Ceiling Joist	bd.ft	149.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	136.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	285.00					
9.2100	Finishing Nails	kg	1.00					
4.0400	CWN, Assorted	kg	6.00					
9.2200	Concrete Nails	kg	1.00					
9.1900	Wood Preservative, Brown	L	2.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	4.00					
	<i>Blackboards</i>							
9.1800	S4S Lumber, Kiln Dried, Tanguile	bd.ft	74.00					
9.2000	Lawanit, 1/4" thk	pc	4.00					
9.2100	Finishing Nails	kg	1.00					
4.0400	CWN, Assorted	kg	2.00					
9.2200	Concrete Nails	kg	1.00					
	Sub-total							
10.0000	Electrical Works							
	<i>Total replacement of existing electrical wirings and fixtures.</i>							
	<i>Roughing-ins</i>							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	24.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	8.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	10.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	230.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	10.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	4.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	2.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	set	2.00					
10.3400	2 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	8.00					
10.3500	1 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	2.00					
	LED Bulb 9W with Medium Base Keyless Type Porcelain Receptacle	pc	2.00					
10.3700	Panel Box, Flush Type, 4	set	1.00					

	Branches							
10.4410	Circuit Breaker, 60A 2P	set	1.00					
10.4100	Circuit Breaker, 20A 2P	set	3.00					
10.4900	Vibrating Bell 8"	set	1.00					
10.5000	Push Button, 10A, 230V	set	1.00					
10.5400	Wall Fan, 60W, 230V, 60Hz with outlet and accessories	set	4.00					
10.5500	Electrical Tape (BIG)	pc	2.00					
	Sub-Total							
11.0000	Plumbing Works							
	Repair of plumbing / pipings/ water lines	l.m	20.00					
	Repair/ replacement of Toilet accessories including toilet bowl & Grab rails - set means # of Toilet Room	set	2.00					
	Repair/ rehabilitation of floor tiles, wall tiles, sink tiles including replacement of damage tiles	sq.m	4.44					
	Sub-Total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme and use certified lead-safe paints/ coatings</i>							
	<i>Interior and exterior Ceiling</i>	sq.m	145.00					
13.0600	Enamel, Flatwall	gal	8.00					
13.0800	Enamel, Semi Gloss	gal	8.00					
13.0700	Glazing Putty	gal	8.00					
13.0900	Paint Thinner	gal	4.00					
	<i>Doors and others</i>	sq.m	28.32					
13.0600	Enamel, Flatwall	gal	2.00					
13.0800	Enamel, Semi Gloss	gal	2.00					
13.0700	Glazing Putty	gal	2.00					
13.0900	Paint Thinner	gal	1.00					
	<i>Concrete surfaces</i>	sq m	205.00					
13.0200	Latex, Flat	gal	21.00					
13.0400	Latex, Semi Gloss	gal	7.00					
13.0300	Masonry Putty	gal	8.00					
13.0100	Neutralizer	gal	11.00					
13.0500	Acri Color	qrt	5.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	3.00					
	Enamel, Quick Dry	gal	3.00					
13.0900	Paint Thinner	gal	3.00					
	Sub-Total							
MANJUYOD CENTRAL SCHOOL - SPED CENTER								
BUILDING 8: CONSERVATION AND RESTORATION ONE UNIT - INDUSTRIAL ARTS BUILDING 7M X 15M (BUILDING 9) - 1CL								
0.0000	Miscellaneous							
	<i>Signages</i>							
	Room Signages	set						

			3.00						-
	Sub-total								
1.0000	Earthworks								
1.0600	Soil Poisoning	sq m	105.00						
	Sub-total								
2.0000	Concreting Works								
	<i>Repair/ retrofitting of columns and roof beams</i>								
	<i>Columns and roof beams</i>	cu.m	7.98						
2.0200	Portland Cement	bag	72.00						
2.0300	Crushed Gravel 3/4"	cu.m	8.00						
2.0500	Washed Sand	cu.m	4.00						
	<i>Column Footing (retrofit/ replace)</i>	cu.m	3.90						
2.0200	Portland Cement	bag	36.00						
2.0300	Crushed Gravel 3/4"	cu.m	4.00						
2.0500	Washed Sand	cu.m	2.00						
	<i>Provision of proper platform/ walkway/ corridor (4" thk)</i>								
	<i>Platform/ walkway/ corridor</i>	sq.m	1.70						
2.0200	Portland Cement	bag	16.00						
2.0300	Crushed Gravel 3/4"	cu.m	1.75						
2.0500	Washed Sand	cu.m	1.00						
	Sub-total								
3.0000	Rebar Works								
3.0600	D16mm x 6.00 mts RSB, Grade 60	pc	26.00						
3.1000	D10mm x 6.00 mts RSB, Grade 33	pc	93.00						
3.1200	G.I. Tie Wire	kg	51.00						
	Sub-total								
5.0000	Masonry Works								
	<i>Repair of all CHB wall cracks and replastering of wall (exterior/outside) with groove - wood look</i>	sq.m	169.40						
	<i>Wall Chipping (outer part only) - chip carefully</i>	sq.m	169.40						
2.0200	Portland Cement	bag	56.00						
2.0500	Washed Sand	cu.m	6.00						
	Sub-total								
6.0000	Doors and Windows								
	<i>Total replacement of doors and window</i>								
6.0100	Removal of Door with Jamb	set	2.00						
6.0200	Removal of Window with Jamb	sq.m	48.10						
	<i>Double Panel Door 1.5 m x 3m or verify actual on 150mm x 150mm Wooden Jamb complete with Accessories(with Gabaldon lockset Design) - refer to</i>	set	1.00						

	<i>Standard Design</i>							
	Panel Door 0.8m x 2m or refer to actual on 150mm x 150mm Wooden Jamb complete with Accessories(<i>with Gabaldon lockset Design</i>) - refer to <i>Standard Design</i>	set	2.00					
	Pivot Type - Capiz Type Window on S4S Hard Wood Window Frames, with Termites protection, with complete accessories including Fixed Capiz Transom (1.85m x 2m or match existing)	set	13.00					
	Sub-total							
8.0000	Roofing Works							
8.0100	Removal of Roofing Sheets	sq m	224.04					
8.0200	Removal of Ridge Roll	pc	20.00					
8.0300	Removal of Flashing	pc	4.00					
8.0500	Removal of Fascia Board	pc	29.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	248.93					
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	20.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	4.00					
	Fascia Board, Fiber Cement 10" x 8'	pc	29.00					
8.0900	J-Bolt (6mm dia.)	pc	3,983.00					
8.1000	Teckscrew 2-1/2"	pc	636.00					
8.1300	Roof Sealant	L	5.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Replacement of all damaged / deteriorated Trusses, members and purlins - match existing trusses design</i>							
	<i>Trusses and Members</i>							
9.0070	Removal of Wooden Truss, roof girt and others	bd.ft	569.00					
9.0080	Removal of Purlins	bd.ft	1,239.00					
9.1700	Rough Lumber, Sun Dried, Tanguile (Hard wood)	bd.ft	1,808.00					
4.0400	CWN, Assorted	kg	33.00					
7.1820	Machine Bolts (16 mm dia.)	pc	42.00					
9.1900	Wood Preservative, Brown	L	5.00					
	20mm Dia Rods	pc	10.00					
	Standard Nuts and Washers	pc	70.00					
	<i>Total Replacement of Interior Ceiling</i>							
	<i>Interior Ceiling</i>	sq.m	105.00					
9.0100	Removal of Ceiling	sq.m	105.00					
	Removal of Ceiling Joist	bd.ft	735.00					

	T & G 3/4" x 4" Wooden Ceiling Fire Rated	l.ft	3,426.00					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood - 2" x 3" @ 0.6m Spacing bothways	bd.ft	735.00					
	Cornice,8'	pc	27.00					
9.2100	Finishing Nails	kg	5.00					
4.0400	CWN, Assorted	kg	14.00					
9.1900	Wood Preservative, Brown	L	8.00					
	Louver design with complete accessories at Roof	set	2.00					
	<i>Walling/partition walling</i>	sq.m	39.60					
	Removal of Walling	sq.m	39.60					
	3/4" x 4" or 3/4" x 6" (or match existing) T&G Tanguile wood planks on 3"x4" wood frames with termite protection & fire rated including Fretwork Callado (Location:Doorway)	sq.ft	280.94					
	3/4" x 4" or 3/4" x 6" (or match existing) T&G Tanguile wood planks on 3"x4" wood frames with termite protection & fire rated including Fretwork Callado (Location:between to room)	sq.ft	145.31					
	Sub-total							
10.0000	Electrical Works							
	<i>Total replacement of Electrical roughing-ins, wirings and fixtures</i>							
	<i>Roughing-ins</i>							
10.0200	Electrical Conduit uPVC, 20mmØ	pc	74.00					
	20mm dia PVC Adaptor with locknut	pc	60.00					
	20mm dia PVC Clamp with concrete nail	pc	360.00					
	PVC Flexible pipe, 20mm dia	m	12.00					
10.0210	Electrical Conduit uPVC, 25mmØ	pc	8.00					
	25mm dia PVC Adaptor with locknut	pc	6.00					
	RSC 25mmØ, Service entrance	pc	1.00					
10.0900	Entrance Cap 25mm dia.	pc	1.00					
	Malleable C-clamp 25mm dia.	pc	8.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	26.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	12.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					
	Electrical moulding PVC line x 8'	pc	8.00					
	Tox with screw, "6	box	2.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	710.00					

10.1700	5.5 mm ² THHN Wire, Stranded	m	355.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	25.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	pc	8.00					
10.3100	2 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	pc	2.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	2.00					
	Panel Box, Flush Type, 6 Branches	set	1.00					
10.4410	Circuit Breaker, 60A 2P	set	1.00					
10.4200	Circuit Breaker, 30A 2P	set	2.00					
10.4100	Circuit Breaker, 20A 2P	set	2.00					
10.5200	Fire Alarm Station, Manual Single Action, with Vibrating Bell 8"	set	1.00					
	New 2 fixture hanging light w/ 300mm dia reflorized bowl (40W)	set	8.00					
	200MM DIA SURFACE MOUNTED PINLIGHT	set	4.00					
	Ceiling Fan(16")-Orbit type (Standard/Any Equivalent) with hanging fixtures and complete accessories	set	8.00					
10.5500	Electrical Tape	pc	4.00					
	Sub-total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme(for Gabaldon) and use certified lead-safe paints/ coatings</i>							
	<i>Concrete Surfaces</i>	<i>sq.m</i>	<i>290.80</i>					
13.0100	Neutralizer	gal	15.00					
13.0200	Latex, Flat	gal	30.00					
13.0300	Masonry Putty	gal	12.00					
13.0400	Latex, Semi Gloss	gal	10.00					
13.0500	Acri Color	qrt	7.00					
	<i>Wood Surfaces</i>	<i>sq.m</i>	<i>361.86</i>					
13.0600	Enamel, Flatwall	gal	19.00					
13.0700	Glazing Putty	gal	19.00					
13.0800	Enamel, Semi Gloss	gal	37.00					
13.0900	Paint Thinner	L	14.00					
	Sub-total							
14.0000	Tile Works							
	<i>Wood look Tiles</i>	<i>sq.m</i>	<i>105.00</i>					
14.0390	Unglazed Floor Tiles 60cm x 60cm	pc	301.00					
14.1600	Tile Adhesive 25 kg/bag	bag	19.00					
14.1500	Tile Grout 5 kg/bag	bag	8.00					
	Sub-total							

BUILDING 9: ONE UNIT - FIVE CLASSROOM MASCOS TYPE TEEP REPAIRED SCHOOL BUILDING 7.5M X 6M (BUILDING 12) - 5CL

2.0000 Concreting Works							
	<i>Repair / rehabilitation of flooring at classrooms and reflooring of corridor 4" thk-elevate including provision of steps</i>						
	<i>Slab on Grade</i>	cu.m	12.00				
2.0200	Portland Cement	bag	108.00				
2.0300	Crushed Gravel 3/4"	cu.m	12.00				
2.0500	Washed Sand	cu.m	6.00				
3.0900	Deformed Round Bars, Grade 33 (10mm RSB)	kg	80.00				
3.1200	G.I. Tie Wire	kg	3.00				
	<i>Ramp on Fill (with Ramp Railing)</i>	cu.m	0.54				
2.0200	Portland Cement	bag	5.00				
2.0400	Crushed Gravel 1"	cu.m	0.75				
2.0500	Washed Sand	cu.m	0.50				
5.0400	10mm x 6m RSB	kg	23.28				
3.1200	G.I. Tie Wire	kg	1.00				
7.2610	G.I. Pipe 1-½"Ø Sch. 40	pc	6.00				
7.3600	Welding Rod	kg	3.00				
	Sub-total						
5.0000 Masonry Works							
	<i>Provision of closing to all windows to be converted into 2 bay to give way for additional doors</i>						
	<i>Masonry Wall</i>	sq.m	9.60				
5.0300	CHB 4" thk	pc	120.00				
2.0200	Portland Cement	bag	4.00				
2.0300	Washed Sand	cu.m	1.00				
3.0500	10mm x 6m RSB	kg	13.00				
3.1200	G.I. Tie Wire	kg	1.00				
	<i>Punching hole</i>	sq.m	10.80				
	<i>Plastering and repair of all wall cracks and others</i>						
	<i>Plastering</i>	sq.m	39.45				
2.0200	Portland Cement	bag	14.00				
2.0300	Washed Sand	cu.m	2.00				
	Sub-total						
6.0000 Doors & Windows							
	<i>Replacement of all doors and windows with additional 1 main door and provision of security grilles(12mm square bar)</i>						
6.0100	Removal of Door with Jamb	set	5.00				
6.0200	Removal of Window with Jamb	sq.m	48.00				
6.0330	D-1, Panel Door 0.90m x 2.10m with Fixed transom glass on 150mm Wooden Jamb complete with Accessories (lever type door	set	10.00				

	knob)							
	Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame	set	50.00					
	Repair of existing aluminum window jamb or replacement of damage/ deteriorated	set	50.00					
6.1500	Security Grilles	sq.ft	346.60					
	Sub-total							
7.0000	Steel Works							
	Repair/ Rehab/ replacement of deteriorated or damaged trusses, purlins and other accessories or extension of roof at facade (plain round bar, sag rods etc.)	l.m	30.00					
	Sub-total							
8.0000	Roofing Works							
	<i>Total replacement of roofing sheets and accessories</i>							
8.0100	Removal of Roofing Sheets	sq m	370.00					
8.0200	Removal of Ridge Roll	pc	14.00					
8.0300	Removal of Flashing	pc	10.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	615.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	10.00					
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	14.00					
9.1430	Fascia Board, Fiber Cement 12" x 8'	pc	38.00					
7.1040	L 20 x 20 x 2mm	kg	245.00					
7.1020	L 38 x 38 x 4.5mm	kg	66.00					
	3" Flat head Countersunk screw	pc	930.00					
8.0900	J-Bolt (6mm dia.)	pc	2,831.00					
	Teckscrew 2-3/4"	pc	5,522.00					
8.1300	Roof Sealant	L	11.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Total Replacement of all exterior and interior Ceiling including ceiling joist and others</i>							
	<i>Interior Ceiling</i>	sq.m	225.00					
9.0100	Removal of Ceiling	sq.m	225.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	79.00					
	50 mm x 50 mm Ceiling Joist	bd.ft	457.00					
	50 mm x 75 mm Ceiling Joist	bd.ft	691.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	1,147.00					
9.2100	Finishing Nails	kg	7.00					

4.0400	CWN, Assorted	kg	23.00					
9.2200	Concrete Nails	kg	7.00					
9.1900	Wood Preservative, Brown	L	9.00					
	<i>Exterior Ceiling</i>	sq m	127.00					
9.0100	Removal of Ceiling	sq.m	127.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	44.00					
	<i>50 mm x 50 mm Ceiling Joist</i>	bd.ft	410.00					
	<i>50 mm x 75 mm Ceiling Joist</i>	bd.ft	<u>373.00</u>					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	782.00					
9.2100	Finishing Nails	kg	3.00					
4.0400	CWN, Assorted	kg	17.00					
9.2200	Concrete Nails	kg	3.00					
9.1900	Wood Preservative, Brown	L	6.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	10.00					
	<i>Blackboards</i>							
9.1800	S4S Lumber, Kiln Dried, Tanguile	bd.ft	185.00					
9.2000	Lawanit, 1/4" thk	pc	10.00					
9.2100	Finishing Nails	kg	3.00					
4.0400	CWN, Assorted	kg	5.00					
9.2200	Concrete Nails	kg	3.00					
	Sub-Total							
10.0000	Electrical Works							
	<i>Total replacement of existing electrical wirings and fixtures including all Comfort rooms</i>							
	<i>Roughing-ins</i>							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	60.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	20.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	25.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	615.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	10.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	10.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	set	5.00					
10.3400	2 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	20.00					

10.3500	1 - 36W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type) - LED	set	5.00					
10.3700	Panel Box, Flush Type, 4 Branches	set	1.00					
10.4410	Circuit Breaker, 60A 2P	set	1.00					
10.4100	Circuit Breaker, 20A 2P	set	3.00					
10.4900	Vibrating Bell 8"	set	1.00					
10.5000	Push Button, 10A, 230V	set	1.00					
10.5400	Wall Fan, 60W, 230V, 60Hz with outlet and accessories	set	10.00					
10.5500	Electrical Tape (BIG)	pc	8.00					
	Sub-Total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme and use certified lead-safe paints/ coatings</i>							
	<i>Interior and exterior Ceiling</i>	sq.m	352.00					
13.0600	Enamel, Flatwall	gal	18.00					
13.0800	Enamel, Semi Gloss	gal	18.00					
13.0700	Glazing Putty	gal	18.00					
13.0900	Paint Thinner	gal	9.00					
	<i>Doors and others</i>	sq.m	70.80					
13.0600	Enamel, Flatwall	gal	4.00					
13.0800	Enamel, Semi Gloss	gal	4.00					
13.0700	Glazing Putty	gal	4.00					
13.0900	Paint Thinner	gal	2.00					
	<i>Concrete surfaces</i>	sq m	642.00					
13.0200	Latex, Flat	gal	65.00					
13.0400	Latex, Semi Gloss	gal	22.00					
13.0300	Masonry Putty	gal	25.00					
13.0100	Neutralizer	gal	17.00					
13.0500	Acri Color	qrt	14.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	7.00					
	Enamel, Quick Dry	gal	7.00					
13.0900	Paint Thinner	gal	7.00					
	Sub-Total							
BUILDING 10: ONE UNIT - THREE SEATER 1.5M X 3.9M - 3 SEATER								
5.0000	Masonry Works							
	<i>Repair of wall cracks and rehabilitation of walling</i>							
	<i>Plastering</i>	sq.m	9.00					
2.0200	Portland Cement	bag	3.00					
2.0500	Washed Sand	cu.m	1.00					
	Sub-total							
6.0000	Doors & Windows							
	<i>Replacement of all doors and rehabilitation of windows including provision of security grilles (12 mm square bar)</i>							

	Removal of all existing windows, doors and jambs	sq.m	14.31					
6.0430	D-3 Flush Door 0.70m x 2.10m on 150mm Wooden Jamb complete with Accessories	sets	3.00					
	W - 4, (0.6 x 0.6 m) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	3.00					
6.1500	Security Grilles (WG-4)	sq.ft	20.67					
	Sub-total							
8.0000	Roofing Works							
	<i>Total replacement of roofing sheets and all accessories</i>							
8.0100	Removal of Roofing Sheets	sq m	30.00					
8.0300	Removal of Flashing	pc	4.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	33.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	4.00					
	Repair/ Rehab or replacement of Fascia Board including other accessories	l.m	23.00					
7.1020	L 38 x 38 x 4.5mm	kg	12.00					
8.0900	J-Bolt (6mm dia.)	pc	215.00					
	Teckscrew 2-3/4"	pc	417.00					
8.1300	Roof Sealant	L	1.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Replacement or provision of exterior and interior Ceiling including all ceiling joist and trusses and members</i>							
	<i>Trusses and Members</i>							
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	100.00					
4.0400	CWN, Assorted	kg	2.00					
9.0070	Removal of Wooden Truss/ Beams	bd.ft	40.00					
9.0080	Removal of Purlins	bd.ft	60.00					
9.1900	Wood Preservative, Brown	L	1.00					
	<i>Interior and Exterior Ceiling</i>	sq m	14.00					
9.0100	Removal of Ceiling	sq.m	14.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	5.00					
	<i>50 mm x 50 mm Ceiling Joist</i>	bd.ft	45.00					
	<i>50 mm x 75 mm Ceiling Joist</i>	bd.ft	41.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	86.00					
9.2100	Finishing Nails	kg	1.00					

4.0400	CWN, Assorted	kg	2.00					
9.2200	Concrete Nails	kg	1.00					
9.1900	Wood Preservative, Brown	L	1.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	2.00					
	Sub-total							
10.0000	Electrical Works							
	<i>Replacement of all existing wirings, fixtures and other accessories or Provision of Electrical System</i>							
	<i>Roughing-ins</i>							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	6.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	2.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	3.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	50.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	2.00					
10.3100	2 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	pc	1.00					
	LED Bulb 9W with Medium Base Keyless Type Porcelain Receptacle	pc	4.00					
10.4100	Circuit Breaker, 20A 2P	set	1.00					
10.5500	Electrical Tape	pc	1.00					
	Sub-Total							
11.0000	Plumbing Works							
	<i>Repair/ Rehabilitation of all comfort rooms</i>							
	Repair/ provision of plumbing / pipings/ water line	l.m	30.00					
	Repair/ replacement of Toilet accessories including toilet bowl & Grab rails - set means # of Toilet Room	set	2.00					
	Repair/ rehabilitation of floor tiles, wall tiles, sink tiles including replacement of damage tiles	sq.m	5.85					
	Replacement of all faucets	l.s	1.00					
	Sub-Total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme and use certified lead- safe paints/ coatings</i>							
	<i>Wood Surfaces</i>	sq.m	26.60					
13.0600	Enamel, Flatwall	gal	2.00					

13.0800	Enamel, Semi Gloss	gal	2.00					
13.0700	Glazing Putty	gal	2.00					
13.0900	Paint Thinner	gal	1.00					
	<i>Concrete surfaces</i>	sq m	41.40					
13.0200	Latex, Flat	gal	2.00					
13.0400	Latex, Semi Gloss	gal	2.00					
13.0300	Masonry Putty	gal	2.00					
13.0100	Neutralizer	gal	2.00					
13.0500	Acri Color	qrt	1.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	0.50					
	Enamel, Quick Dry	gal	0.50					
13.0900	Paint Thinner	gal	0.50					
	Sub-Total							
BUILDING 11: ONE UNIT - THREE SEATER - 3 SEATER								
5.0000	Masonry Works							
	<i>Repair of wall cracks and rehabilitation of walling</i>							
	<i>Plastering</i>	sq.m	10.04					
2.0200	Portland Cement	bag	4.00					
2.0500	Washed Sand	cu.m	1.00					
	Sub-total							
6.0000	Doors & Windows							
	<i>Replacement of all doors and rehabilitation of windows including provision of security grilles (12 mm square bar)</i>							
	Removal of all existing windows, doors and jambs	sq.m	14.31					
6.0430	D-3 Flush Door 0.70m x 2.10m on 150mm Wooden Jamb complete with Accessories	sets	3.00					
	W - 4, (0.6 x 0.6 m) Jalousie Window with Clear Glass Blades on JalouPlus Type Silver Colored Frame on 50 x 100 mm(2" x 4") Aluminum Tubular Jamb complete with Accessories	set	3.00					
6.1500	Security Grilles (WG-4)	sq.ft	20.67					
	Sub-total							
8.0000	Roofing Works							
	<i>Total replacement of roofing sheets and all accessories</i>							
8.0100	Removal of Roofing Sheets	sq m	30.00					
8.0300	Removal of Flashing	pc	4.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	33.00					

	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	4.00					
	Repair/ Rehab or replacement of Fascia Board including other accessories	l.m	23.00					
7.1020	L 38 x 38 x 4.5mm	kg	12.00					
8.0900	J-Bolt (6mm dia.)	pc	215.00					
	Teckscrew 2-3/4"	pc	417.00					
8.1300	Roof Sealant	L	1.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Replacement or provision of exterior and interior Ceiling including all ceiling joist</i>							
	<i>Interior and Exterior Ceiling</i>	sq m	14.00					
9.0100	Removal of Ceiling	sq.m	14.00					
9.0500	Plywood, Marine 1/4" x 4' x 8'	pc	5.00					
	<i>50 mm x 50 mm Ceiling Joist</i>	bd.ft	45.00					
	<i>50 mm x 75 mm Ceiling Joist</i>	bd.ft	41.00					
9.1700	Rough Lumber, Sun Dried, Tanguile	bd.ft	86.00					
9.2100	Finishing Nails	kg	1.00					
4.0400	CWN, Assorted	kg	2.00					
9.2200	Concrete Nails	kg	1.00					
9.1900	Wood Preservative, Brown	L	1.00					
9.1400	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	2.00					
	Sub-total							
10.0000	Electrical Works							
	<i>Replacement of all existing wirings, fixtures and other accessories or Provision of Electrical System</i>							
	<i>Roughing-ins</i>							
10.0100	Electrical Conduit uPVC, 15mmØ	pc	6.00					
10.0200	RSC 20mmØ	pc	1.00					
10.0800	Entrance Cap 20mm dia.	pc	1.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	2.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	3.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	50.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	10.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	2.00					
10.3100	2 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	pc	1.00					
	LED Bulb 9W with Medium Base Keyless Type Porcelain	pc	4.00					

	Receptacle							
10.4100	Circuit Breaker, 20A 2P	set	1.00					
10.5500	Electrical Tape	pc	1.00					
	Sub-Total							
11.0000	Plumbing Works							
	<i>Repair/ Rehabilitation of all comfort rooms</i>							
	Repair/ provision of plumbing / pipings/ water line	l.m	30.00					
	Repair/ replacement of Toilet accessories including toilet bowl & Grab rails - set means # of Toilet Room	set	2.00					
	Repair/ rehabilitation of floor tiles, wall tiles, sink tiles including replacement of damage tiles	sq.m	5.85					
	Replacement of all faucets	l.s	1.00					
	Sub-Total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme and use certified lead-safe paints/ coatings</i>							
	<i>Wood Surfaces</i>	sq.m	26.60					
13.0600	Enamel, Flatwall	gal	2.00					
13.0800	Enamel, Semi Gloss	gal	2.00					
13.0700	Glazing Putty	gal	2.00					
13.0900	Paint Thinner	gal	1.00					
	<i>Concrete surfaces</i>	sq m	41.40					
13.0200	Latex, Flat	gal	2.00					
13.0400	Latex, Semi Gloss	gal	2.00					
13.0300	Masonry Putty	gal	2.00					
13.0100	Neutralizer	gal	2.00					
13.0500	Acri Color	qrt	1.00					
	<i>Steel Surfaces</i>							
13.1210	Primer, Red Oxide	gal	0.50					
	Enamel, Quick Dry	gal	0.50					
13.0900	Paint Thinner	gal	0.50					
	Sub-Total							
BUILDING 12: CONSERVATION AND RESTORATION HOME ECONOMICS (H.E) BUILDING 7M X 12.5M (BUILDING 15)								
0.0000	Miscellaneous							
	<i>Signages</i>							
	Room Signages	set	4.00					
	Sub-total							
1.0000	Earthworks							
1.0100	Clearing and Grubbing	sq.m	87.50					
1.0200	Structural Excavation	cu.m	15.00					
1.0300	Backfilling and Compaction	cu.m	12.75					
1.0400	Gravel Bedding G-1	cu.m	0.38					
1.0600	Soil Poisoning	sq m	130.50					

	Sub-total							
2.0000	Concreting Works							
	<i>Retrofitting of all existing column pedestal and column footing or replacement of damaged column and footing including rehab of stair and replace damaged</i>							
	<i>Column Pedestal</i>	cu.m	5.40					
2.0200	Portland Cement	bag	49.00					
2.0300	Crushed Gravel 3/4"	cu.m	5.50					
2.0500	Washed Sand	cu.m	2.75					
	<i>Column Footing</i>	cu.m	4.50					
2.0200	Portland Cement	bag	41.00					
2.0300	Crushed Gravel 3/4"	cu.m	4.50					
2.0500	Washed Sand	cu.m	2.25					
	<i>Stair</i>	sq.m	2.88					
2.0200	Portland Cement	bag	26.00					
2.0300	Crushed Gravel 3/4"	cu.m	3.00					
2.0500	Washed Sand	cu.m	1.50					
	Sub-total							
3.0000	Rebar Works							
	<i>Provision of reinforcement for retrofitting and repair of column pedestal, stair, new column pedestal and new column footing</i>							
3.0600	D16mm x 6.00 mts RSB, Grade 60	pc	40.00					
3.1000	D10mm x 6.00 mts RSB, Grade 33	pc	30.00					
3.1200	G.I. Tie Wire	kg	15.00					
	Sub-total							
4.0000	Formworks							
	<i>Formworks</i>	sq.m	54.00					
4.0100	Coco Lumber	bd.ft	230.00					
4.0200	Plywood Ordinary, 1/4" x 4' x 8'	pc	10.00					
4.0400	CWN, Assorted	kg	4.00					
	<i>Scaffoldings/ Staging</i>	set	1.00					
	Sub-total							
5.0000	Masonry Works							
	<i>Repair of all CHB wall cracks and replastering of wall (exterior/outside) with groove - wood look</i>	sq.m	31.20					
	<i>Wall Chipping (outer part only) - chip carefully</i>	sq.m	31.20					
2.0200	Portland Cement	bag	11.00					
2.0500	Washed Sand	cu.m	2.00					
	Sub-total							

6.0000	Doors and Windows							
	<i>Total replacement of doors and window</i>							
6.0100	Removal of Door with Jamb	set	4.00					
6.0200	Removal of Window with Jamb	sq.m	123.20					
	Panel Door 1m x 3m(or match existing) on 150mm x 150mm Wooden Jamb complete with Accessories(<i>with Gabaldon lockset Design</i>) - refer to <i>Standard Design</i>	set	1.00					
	Panel Door 0.90 m x 3m(or match existing) on 150mm x 150mm Wooden Jamb complete with Accessories(<i>with Gabaldon lockset Design</i>) - refer to <i>Standard Design</i>	set	1.00					
	Double Panel Door 1.4m x 3m(or match existing) on 150mm Wooden Jamb complete with Accessories (<i>Gabaldon lockset Design-refer to Standard Design</i>)	set	1.00					
6.0430	D-3 Flush Door 0.70m x 2.10m on 150mm Wooden Jamb complete with Accessories	sets	1.00					
	Pivot Type - Capiz Type Window on S4S Hard Wood Window Frames, with Termites protection, with complete accessories including Fixed Capiz Transom (size match existing) - <i>1 bay per Set</i>	set	2.00					
	Pivot Type - Capiz Type Window on S4S Hard Wood Window Frames, with Termites protection, with complete accessories including Fixed Capiz Transom (size match existing) - <i>3 bay per Set</i>	set	7.00					
	Sub-total							
8.0000	Roofing Works							
8.0100	Removal of Roofing Sheets	sq m	288.00					
8.0200	Removal of Ridge Roll	pc	14.00					
8.0300	Removal of Flashing	pc	4.00					
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	lm	316.48					
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	14.00					
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	4.00					
8.0900	J-Bolt (6mm dia.)	pc	11,394.00					
8.1000	Teckscrew 2-1/2"	pc	216.00					
8.1300	Roof Sealant	L	13.00					
	Sub-total							

9.0000	Carpentry Works							
	<i>Replacement of all damaged / deteriorated Trusses, members and purlins including at stair area- match existing trusses design</i>							
	<i>Trusses and Members</i>							
9.0070	Removal of Wooden Truss, roof girt and others	bd.ft	766.00					
9.0080	Removal of Purlins	bd.ft	366.00					
9.1700	Rough Lumber, Sun Dried, Tanguile (Hard wood)	bd.ft	1,132.00					
4.0400	CWN, Assorted	kg	21.00					
7.1820	Machine Bolts (16 mm dia.)	pc	196.00					
9.1900	Wood Preservative, Brown	L	10.00					
	20mm Dia Rods	pc	16.00					
	Standard Nuts and Washers	pc	112.00					
	<i>Total Replacement of Interior Ceiling</i>							
	<i>Interior Ceiling including Balcony area</i>	sq.m	87.50					
9.0100	Removal of Ceiling	sq.m	87.50					
	Removal of Ceiling Joist	bd.ft	613.00					
	T & G 3/4" x 4" Wooden Ceiling Fire Rated	l.ft	2,855.00					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood - 2" x 3" @ 0.6m Spacing bothways	bd.ft	613.00					
	Cornice,8'	pc	34.00					
9.2100	Finishing Nails	kg	5.00					
4.0400	CWN, Assorted	kg	12.00					
9.1900	Wood Preservative, Brown	L	3.00					
	<i>Total replacement / Provision of partition wall</i>							
	<i>Partition Wall</i>	sq.m	55.02					
9.0090	Removal of Partition	sq.m	55.02					
	1" x 8" T&G (or verify/match existing) Tanguile wood planks with groove on 3"x4" wood frames with termite protection & fire rated (or verify/match existing) (Location:Fixed Partition)	sq.ft	593.00					
9.2100	Finishing Nails	kg	9.00					
4.0400	CWN, Assorted	kg	5.00					
9.1900	Wood Preservative, Brown	L	2.00					
	<i>Walling</i>	sq.m	100.22					
	Removal of Walling	sq.m	100.22					
	3/4" x 4" or 3/4" x 6" (or match existing) T&G Tanguile wood planks on 3"x4" wood frames with termite protection & fire rated including Fretwork Callado (Location:Left, Right Side, rear sides and facade)	sq.ft	1,078.76					

9.2100	Finishing Nails	kg	24.00					
4.0400	CWN, Assorted	kg	13.00					
9.1900	Wood Preservative, Brown	L	5.00					
	<i>Total replacement / Provision of T&G Flooring</i>							
	<i>Flooring</i>	sq.m	87.50					
9.0100	Removal of Flooring	sq.m	87.50					
	Removal of Flooring Joist	bd.ft	1,062.72					
	Removal of Girder	bd.ft	1,239.84					
	1"x4" T&G wooden flooring or 1" x 6" wooden flooring (or match existing) with termite protection & fire rated	l.ft	2,854.07					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood	bd.ft	2,302.56					
9.2100	Finishing Nails	kg	14.00					
4.0400	CWN, Assorted	kg	42.00					
9.1900	Wood Preservative, Brown	L	5.00					
	<i>Replacement of all deteriorated or damaged column post, flat bars, and machine bolts</i>							
	<i>Column Post</i>							
	Removal of column post	bd.ft	853.00					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood	bd.ft	853.00					
4.0400	CWN, Assorted	kg	23.00					
9.1900	Wood Preservative, Brown	L	35.00					
	Machine Bolts (16 mm dia.) or square head & nut log Bolt with both washer	pc	30.00					
	1/4" x 2" Steel Flat Bar - Length verify in actual	pc	30.00					
	Perimeter board/board (Rough Lumber, Sun Dried, Tanguile) at lower part of wall - verify size in actual	bd.ft	392.00					
	<i>Replacement of all balusters including its supports and stair railing</i>							
	<i>Balusters and others</i>							
	Restoration and replacement of deteriorated Ballusters with design or rail with complete accessories - refer to Typical Rail Design or actual	l.m	9.50					
	Louver design with complete accessories at Roof(Front and rear)	set	2.00					
	<i>Other parts/ architectural design</i>							
	<i>Repair and rehabilitation of wooden stair including replacement of deteriorated part</i>							
	Wooden stair including complete accessories and its ballusters	set	1.00					
	Sub-total							

10.0000	Electrical Works							
	<i>Total replacement of Electrical roughing-ins, wirings and fixtures</i>							
	<i>Roughing-ins</i>							
10.0200	Electrical Conduit uPVC, 20mmØ	pc	74.00					
	20mm dia PVC Adaptor with locknut	pc	60.00					
	20mm dia PVC Clamp with concrete nail	pc	60.00					
	PVC Flexible pipe, 20mm dia	m	12.00					
10.0210	Electrical Conduit uPVC, 25mmØ	pc	8.00					
	25mm dia PVC Adaptor with locknut	pc	6.00					
	RSC 25mmØ, Service entrance	pc	1.00					
10.0900	Entrance Cap 25mm dia.	pc	1.00					
	Malleable C-clamp 25mm dia.	pc	8.00					
10.1200	Junction Box, 4" x 4" G.I.	pc	26.00					
10.1300	Utility Box, 2" x 4" G.I.	pc	14.00					
10.1400	Grounding Rod, 2.4m x 16mm dia.	pc	1.00					
	Electrical moulding PVC line x 8'	pc	8.00					
	Tox with screw, "6	box	2.00					
	<i>Wires & Fixtures</i>							
10.1600	3.5 mm ² THHN Wire, Stranded	m	710.00					
10.1700	5.5 mm ² THHN Wire, Stranded	m	355.00					
10.1710	8.0 mm ² THHN Wire, Stranded	m	100.00					
10.2700	Duplex Convenience Outlet, Grounding Type, 20A, 250V	pc	8.00					
10.3200	3 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	pc	1.00					
10.3100	2 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	pc	4.00					
10.2900	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	pc	1.00					
10.3800	Panel Box, Flush Type, 8 Branches	set	1.00					
10.4600	Circuit Breaker, 100A 2P	set	1.00					
10.4200	Circuit Breaker, 30A 2P	set	4.00					
10.4100	Circuit Breaker, 20A 2P (spare)	set	3.00					
10.5200	Fire Alarm Station, Manual Single Action, with Vibrating Bell 8"	set	1.00					
	200MM DIA SURFACE MOUNTED PINLIGHT	set	12.00					
	300mm dia globe diffuser with metal hanger (1-1.5m drop) at hallway	set	2.00					

	Ceiling Fan(16")-Orbit type (Standard/Any Equivalent) with hanging fixtures and complete accessories	set	7.00					
10.5500	Electrical Tape	pc	4.00					
	Sub-total							
11.0000	Plumbing Works							
	Rehabilitation of Toilet with Complete Accessories(Pedestal Type Lavatory, tissue holder, Grab rail, Toilet bowl with water closet, bidet, faucet, and other accessories) including Tile works, Piping and others	set	1.00					
	Sub-total							
12.0000	Sanitary Works							
	Rehabilitation of Septic Tank with Complete Accessories, Piping and others	l.s	1.00					
	Sub-total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme(for Gabaldon) and use certified lead-safe paints/ coatings</i>							
	<i>Concrete Surfaces</i>	<i>sq.m</i>	<i>73.00</i>					
13.0100	Neutralizer	gal	4.00					
13.0200	Latex, Flat	gal	8.00					
13.0300	Masonry Putty	gal	3.00					
13.0400	Latex, Semi Gloss	gal	3.00					
13.0500	Acri Color	qrt	2.00					
	<i>Wood Surfaces</i>	<i>sq.m</i>	<i>524.22</i>					
13.0600	Enamel, Flatwall	gal	27.00					
13.0700	Glazing Putty	gal	27.00					
13.0800	Enamel, Semi Gloss	gal	53.00					
13.0900	Paint Thinner	L	20.00					
	Sub-total							
BUILDING 13: CONSERVATION AND RESTORATION GABALDON BUILDING CL-7M X 9M (BUILDING 16) - 10CL + 2 OFFICES								
0.0000	Miscellaneous							
	<i>Signages</i>							
	Rehab/ Repair Room Signages	set	12.00					
	Rehab/ Repair Conservation Marker/Restoration marker (brass) -> for restoration of heritage building (refer to the provided design/details) - with pedestal	set	1.00					
	Rehab/ Repair Outdoor Marker	set	1.00					
	Repair and rehabilitation of PWD Ramp including replacement of deteriorate/ damage parts	l.s	1.00					

	Sub-total							
6.0000	Doors and Windows							
	<i>Rehabilitation/ repair of all capiz windows and panel doors including Toilet doors</i>							
	Rehabilitation/ repair of Panel Door 1m x 3m(or match existing) on 150mm x 150mm Wooden Jamb complete with Accessories including replacement of all damage parts and replacement of door knob into <i>Gabalton lockset Design - refer to Standard Design</i>	set	12.00					
	Rehabilitation/ repair of Toilet Door (or match existing) on 150mm x 150mm Wooden Jamb complete with Accessories including replacement of all damage parts and replacement of door knob - lever type	set	8.00					
	Rehab/ repair of Pivot Type - Capiz Type Window on S4S Hard Wood Window Frames, with Termites protection, with complete accessories including Fixed Capiz Transom (size match existing) - 3 bay per Set	set	28.00					
	Sub-total							
8.0000	Roofing Works							
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	14.00					
	Rehabilitation and repair of all existing roofing sheet and all other accessories including replacement of damage sheet	sq.m	991.20					
	<i>Provision of re-application of roof sealant to prevent the future roof leaking</i>							
8.1300	Roof Sealant	L	40.00					
	<i>Provision of additional roof fastener</i>							
8.1000	Teckscrew 2-1/2"	pc	5,000.00					
	Sub-total							
9.0000	Carpentry Works							
	<i>Replacement of Damaged Interior and exterior Ceiling</i>							
	<i>Interior and exterior ceiling</i>	sq.m	1,111.34					
9.0100	Removal of Ceiling	sq.m	252.00					
	Removal of Ceiling Joist	bd.ft	250.00					
	T & G 3/4" x 4" Wooden Ceiling Fire Rated	bd.ft	937.50					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood - 2" x 3" @ 0.6m Spacing bothways	bd.ft	250.00					
9.2100	Finishing Nails	kg	17.00					
4.0400	CWN, Assorted	kg	10.00					

9.1900	Wood Preservative, Brown	L	35.00					
	<i>Total replacement / Provision of partition wall</i>							
	<i>Partition Wall</i>							
9.0090	Removal of Partition	sq.m	121.50					
	1" x 8" T&G (or verify/match existing) Tanguile wood planks with groove on 3"x4" wood frames with termite protection & fire rated (or verify/match existing) (Location:Fixed Partition)	sq.ft	1,307.82					
9.2100	Finishing Nails	kg	19.00					
4.0400	CWN, Assorted	kg	10.00					
9.1900	Wood Preservative, Brown	L	4.00					
	<i>Walling</i>							
	Removal of Walling	sq.m	180.00					
	3/4" x 4" or 3/4" x 6" (or match existing) T&G Tanguile wood planks on 3"x4" wood frames with termite protection & fire rated and all other parts	sq.ft	1,937.50					
9.2100	Finishing Nails	kg	27.00					
4.0400	CWN, Assorted	kg	15.00					
9.1900	Wood Preservative, Brown	L	6.00					
	<i>Column Post</i>							
	Removal of column post	bd.ft	300.00					
9.1700	Rough Lumber, Sun Dried, Tanguile / Hard wood	bd.ft	300.00					
4.0400	CWN, Assorted	kg	6.00					
9.1900	Wood Preservative, Brown	L	25.00					
	<i>Replacement of all damage/deteriorated balusters railings including its supports</i>							
	<i>Balusters and others</i>							
	Restore including replacement of deteriorated Ballusters or rail - refer to Typical Rail Design or actual	l.m	42.00					
	Sub-total							
10.0000	Electrical Works							
	<i>Repair and rehabilitation of Electrical System including replacement of all damaged wirings, lighting fixtures and other accessories</i>							
	Repair and rehabilitation of Electrical System including replacement of all damaged wirings, lighting fixtures and other accessories at all Classrooms, Conference and Offices or (10CL +2 Offices)	l.s	1.00					
	Sub-total							
11.0000	Plumbing Works							

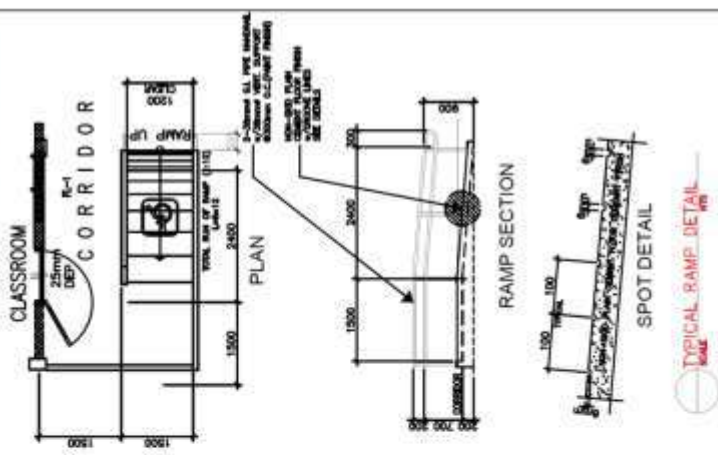
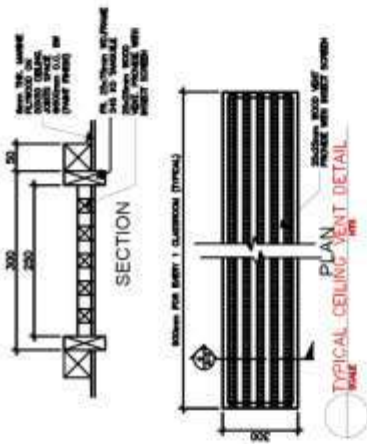
	Repair/ Rehabilitation of plumbing and sanitary works for toilet including replacement of damaged Toilet bowl and other accessories	l.s	1.00					
	Sub-total							
13.0000	Painting Works							
	<i>Follow Standard DEPED Color Scheme(for Gabaldon) and use certified lead-safe paints/ coatings</i>							
	<i>Concrete Surfaces</i>	<i>sq.m</i>	<i>66.00</i>					
13.0100	Neutralizer	gal	4.00					
13.0200	Latex, Flat	gal	7.00					
13.0300	Masonry Putty	gal	3.00					
13.0400	Latex, Semi Gloss	gal	3.00					
13.0500	Acri Color	qrt	2.00					
	<i>Wood Surfaces</i>	<i>sq.m</i>	<i>2,798.20</i>					
13.0600	Enamel, Flatwall	gal	140.00					
13.0700	Glazing Putty	gal	140.00					
13.0800	Enamel, Semi Gloss	gal	280.00					
13.0900	Paint Thinner	L	105.00					
	Sub-total							
14.0000	Tile Works							
	<i>Rehabilitation and relacement of damages tiles and others</i>	<i>sq.m</i>	<i>891.00</i>					
	Rehabilitation and relacement of damages tiles and others	sq.m	891.00					
	Sub-total							
I	DIRECT COST							
II.	INDIRECT COST 17% of (I - Gen. Req'ts.)							
III	TAX 5% of (I + II)							
IV	TOTAL CONSTRUCTION COST (I + II + III)							

Prepared by:

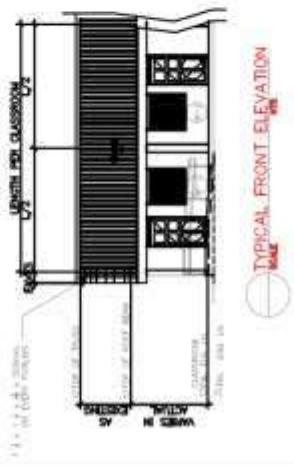
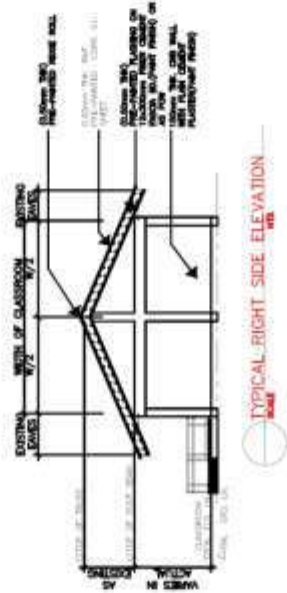
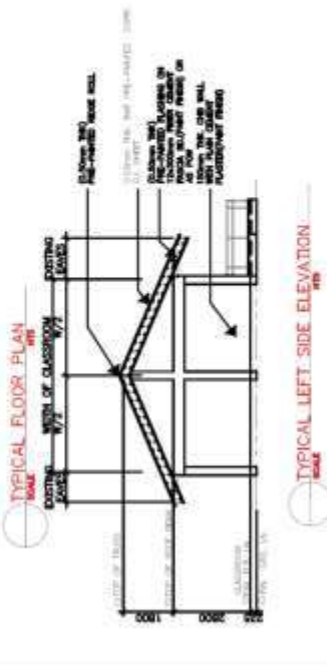
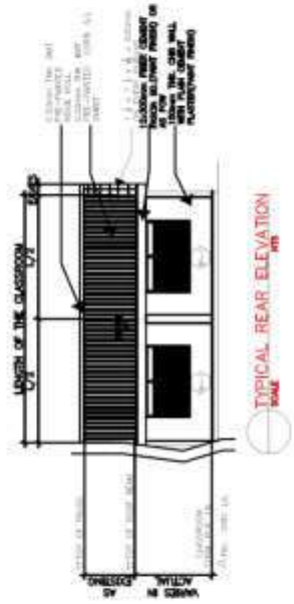
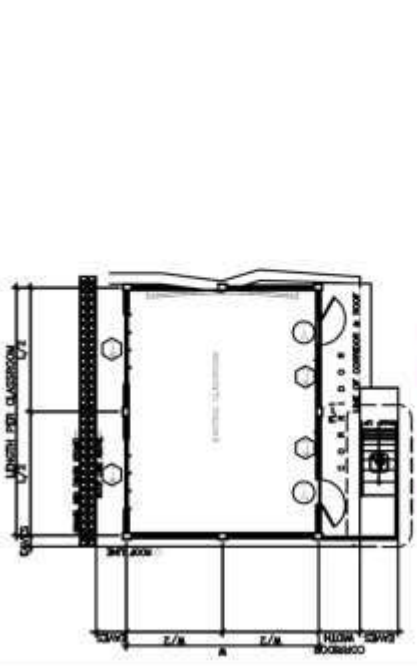
Contractor's Authorized Representative Name & Signature

Section VII. Drawings

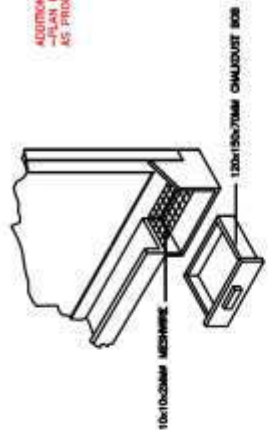
EXERCISE 10
 -SCALE MAY VARY AS ACTUAL SITUATION



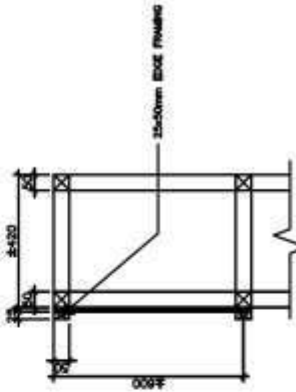
ADDITIONAL NOTE:
 REFER TO PROGRAM OF WORKS FOR SIZE
 AND NUMBER OF CLASSROOMS



ADDITIONAL NOTE:
 DIMENSIONS ARE AS ACTUAL SITUATION OR
 AS PROGRAM OF WORKS.



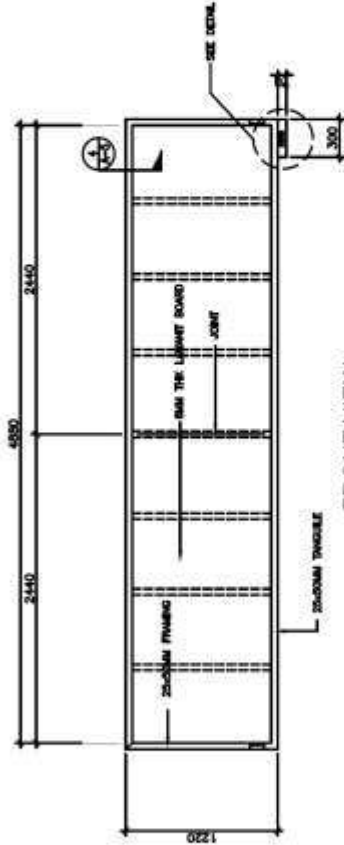
CHALK DUST BOX DETAIL



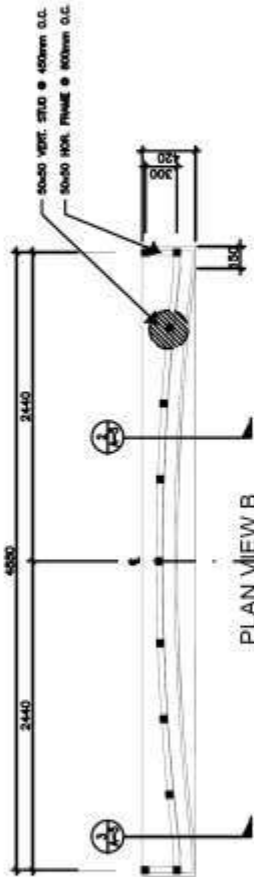
SPOT DETAIL SECTION
 EDGE FRAMING

SPECIFICATION:

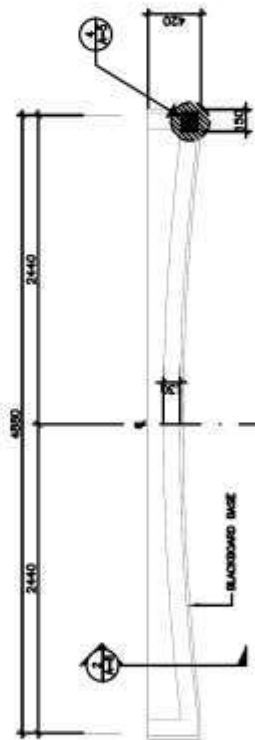
- MATERIALS:**
- 25x300mm SOLID TIMBER OR EQUIVALENT WOOD FRAMES.
 - 8mm THE LAMINATE BOARD
- PROVIDE:**
- 70x120x150mm CHALKDUST BOX
 - 30x10x10mm MESH
- FINISH:**
- FRAMES AND CHALKDUST PANTRY WITH QUICK DRYING ENAMEL PAINT (BROWN)
 - BOARD PAINT WITH BLACKBOARD PAINT (GREEN) OR BLACKBOARD SLATE



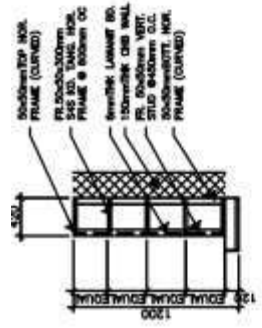
FRONT VIEW



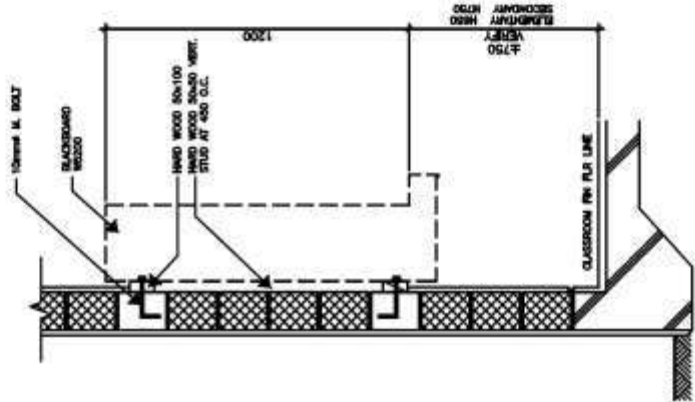
PLAN VIEW B
 SECTION



PLAN VIEW A

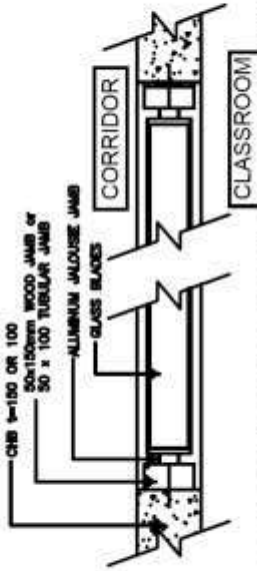
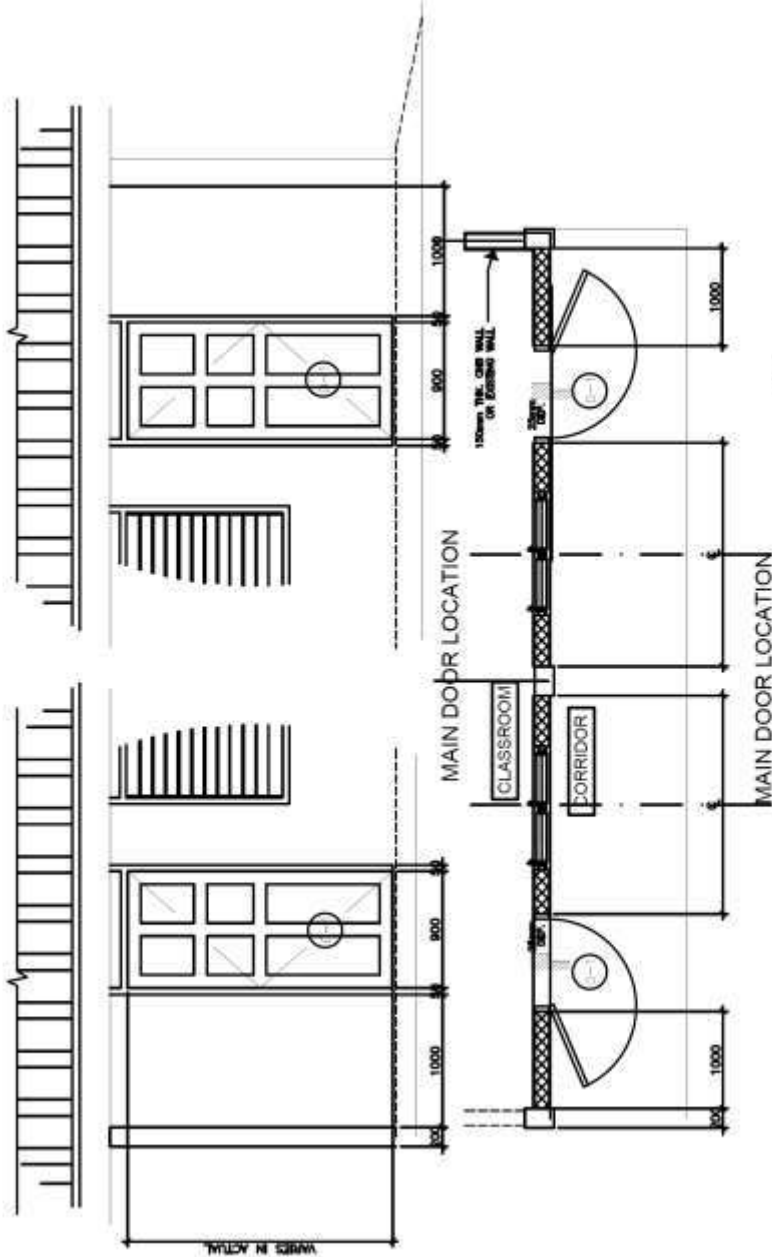


SECTION



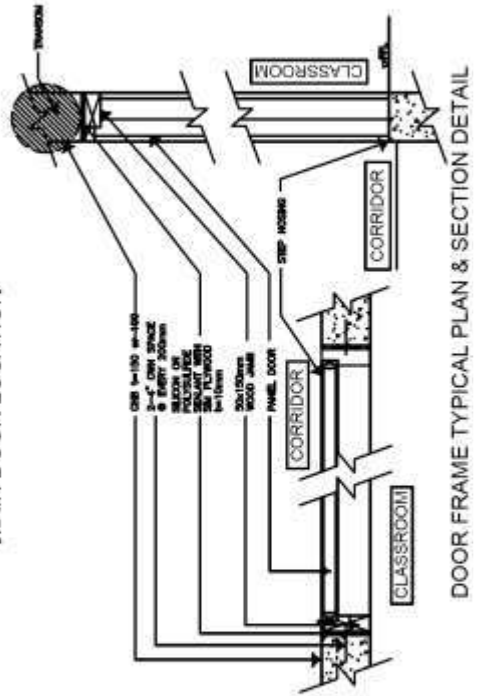
CONNECTION SECTION DETAIL



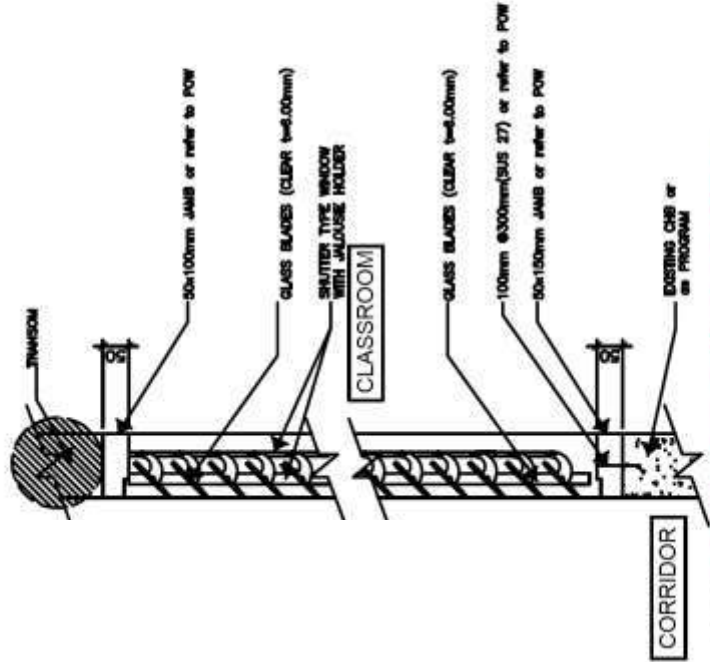


GLASS JALOUSIE TYPICAL DETAIL PLANS

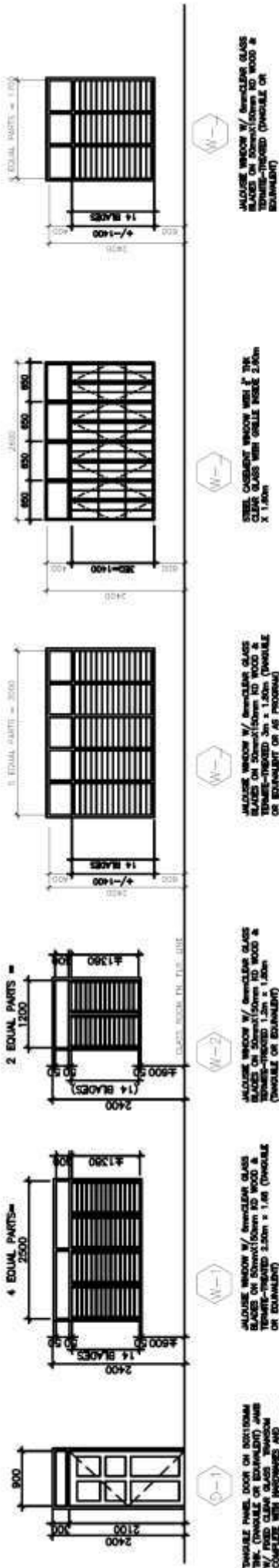
ADDITIONAL NOTE:
 -PLAN MAY VARY OR NOT APPLICABLE AS
 ACTUAL SITUATION OR AS PROGRAM OF
 WORKS



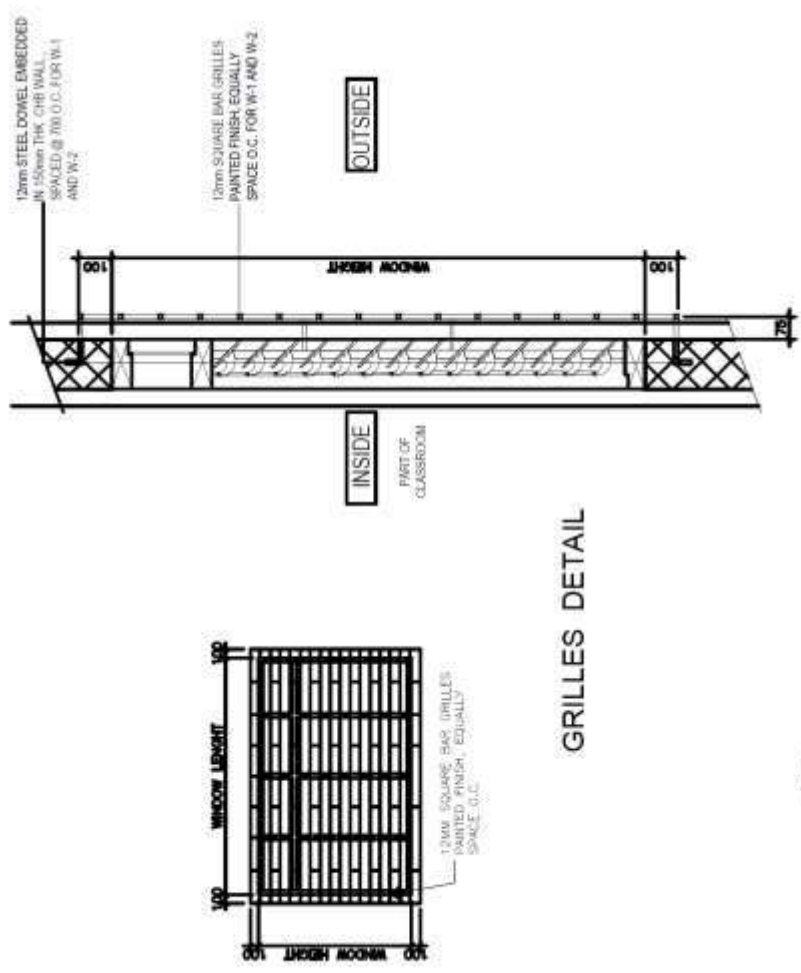
DOOR FRAME TYPICAL PLAN & SECTION DETAIL



TYPICAL GLASS JALOUSIE DETAIL
 SCALE 1/8" = 1'-0"



TYPICAL MAIN DOOR & WINDOW DETAIL AND SCHEDULE



GRILLES DETAIL

TYPICAL WINDOW GRILLES DETAIL

ANAL NOTE: REFER TO PROGRAM OF WORKS

GENERAL NOTES

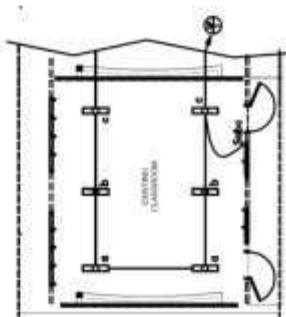
- ALL ELECTRICAL WORKS SHALL COMPLY IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS OR IN POW. THE APPLICABLE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE (PEC), THE RULES AND REGULATION OF THE LOCAL ENFORCING AUTHORITY AND THE REQUIREMENTS OF THE LOCAL POWER COMPANY. ALL ELECTRICAL WORKS SHALL BE UNDER THE IMMEDIATE SUPERVISION OF A DULY REGISTERED ELECTRICAL ENGINEER.
- THE ELECTRICAL SERVICE POWER IS 1-PHASE, 2-WIRE, 230 V AC, 60 Hz.
- WIRING METHODS SHALL BE AS FOLLOWS :
 - FEEDERS AND RISERS - RIGID METALLIC CONDUIT
 - BRANCH CRT. & AUXILIARY - SCH 40
 - LIGHTING, POWER RECEPTACLE - POLYVINYL CHLORIDE CONDUIT
- ALL WIRES SHALL BE COPPER AND THERMOPLASTIC INSULATED TYPE "THW" UNLESS OTHERWISE INDICATED IN THE PLAN. THE MINIMUM SIZE OF WIRE FOR POWER AND LIGHTING CIRCUIT HOMERUN SHALL BE 3.5mm² AND INSULATED FOR 600 VOLTS. SMALLEST RACEWAY SHALL BE 15mm² TRADE/NOMINAL SIZE.
- ALL OUTLET BOXES SHALL BE GALVANIZED GAGE NO. 18 DEEP TYPE WITH FACTORY HOOKOUTS.
- ALL MATERIALS TO BE USED SHALL BE BRAND NEW AND APPROVED TYPE FOR THE PARTICULAR LOCATION AND PURPOSE.
- GROUNDING SYSTEM SHALL BE PROVIDED TO ALL LIGHTING AND POWER CIRCUIT AS PER PHILIPPINE ELECTRICAL CODE REQUIREMENT.
- MOUNTING HEIGHT OF WIRING DEVICES SHALL BE AS FOLLOWS :
 - a. LIGHT SWITCH - 1.20 M ABOVE FINISH FLOOR
 - b. CONVENIENCE OUTLET - 0.30 M ABOVE FINISH FLOOR
 - c. SAFETY SWITCH - 1.80 M ABOVE FINISH FLOOR

ADDITIONAL NOTE
 -THE ELECTRICAL WORKS ARE EITHER REPLACEMENT/REPAIRING OF ALL EXISTING WORKS OR NEW INSTALLATION OF ELECTRICAL SYSTEMS. ACCESSORIES OR JUST REQUISITION OF EXISTING/NEW TO PROGRAM OF WORKS.

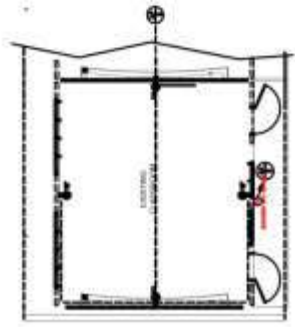
APPROXIMATE LOAD PER CLASSROOM BUILDING			
MOUNTING FLUSH	TYPE FLUSH		WIRE & CONDUIT SIZE
	CIRCUIT BREAKER	VOLT	
CKT. NO.	DESCRIPTION	V.A LOAD	A.T. A.F.
1	CORNY OUTLET - 2 x 300W WALL FAN - 2 x 1,500W	1060	20
2	LIGHT OUTLET - 6 x 40W	240	20
3	FIRE ALARM - 11.2W	200	20
TOTAL		1500 VA	

$I_L = \frac{1500 \text{ VA}}{230 \text{ V}} = 6.61 \text{ A}$
 FEEDER : 2 - 8.0mm² THHN + 1 - 5.5 mm² TW (G) IN 25mm # RSC
 PROTECTION : MAIN : 60A/100AF, 2P, 230V, 15kAC, BOLT-ON
 BRANCHER : 3 x 20A, 2P, BOLT-ON IN NEMA 1 ENCLOSURE
 FEEDER : 2 - 8.0mm² THHN + 1 - 5.5 mm² TW (G) IN 25mm # RSC
 PROTECTION : MAIN : 60A/100AF, 2P, 230V, 15kAC, BOLT-ON
 BRANCHER : 3 x 20A, 2P, BOLT-ON IN NEMA 1 ENCLOSURE

APPROXIMATE LOAD PER CLASSROOM = 6.61 A X NO. OF CLASSROOMS = _____ A
 (The load will depend on the No. of Classroom per Building)

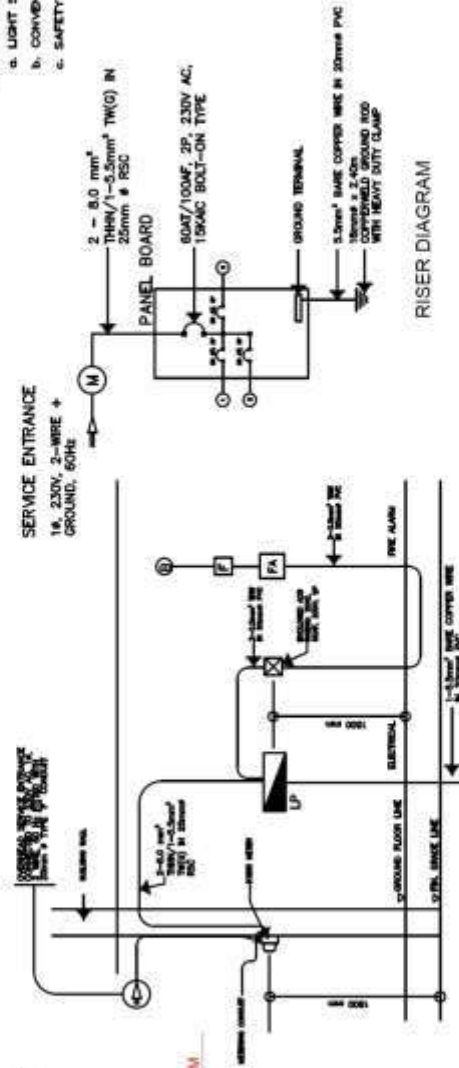


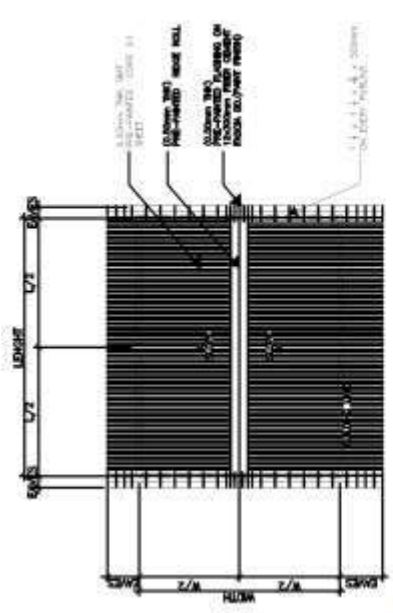
TYPICAL LIGHTING LAYOUT PER CLASSROOM



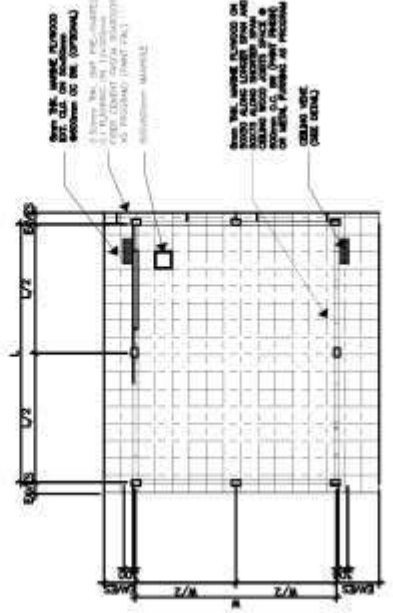
TYPICAL POWER LAYOUT PER CLASSROOM

- LEGEND**
- SYMBOL
 - DESCRIPTION
 - CEILING LIGHT OUTLET
 - THREE GANG DEVICE SWITCH
 - FLUORESCENT
 - WALL FAN OUTLET
 - FIRE ALARM STATION



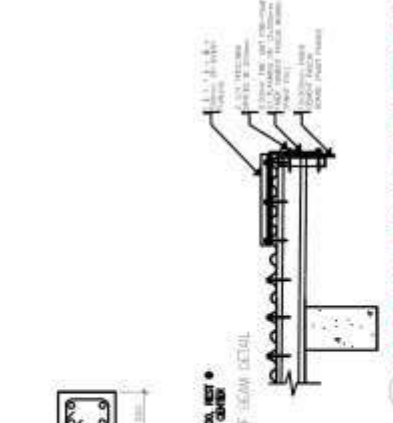


TYPICAL ROOF PLAN
SCALE

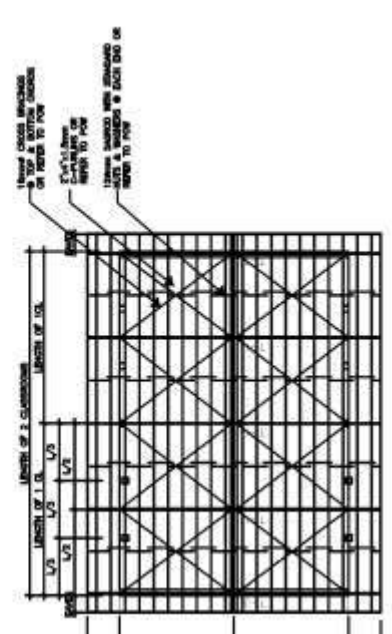


TYPICAL REFLECTED CEILING PLAN
SCALE

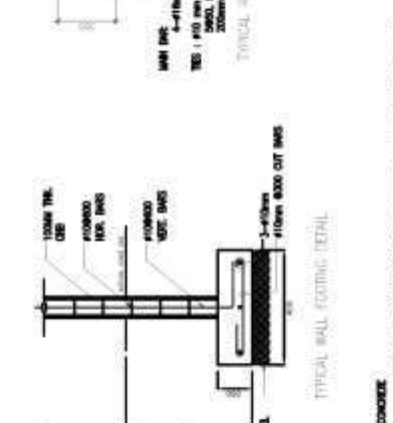
GENERAL NOTE:
REPLACEABLE FOR
REPLACEMENT, PROVISION AND NEW SET
BUT NOT FOR REPAIR OR DEMOLITION.
OF ANCHORAGE TO PROGRAM OF WORKS



TYPICAL END FLASHING CONNECTION DETAIL
SCALE

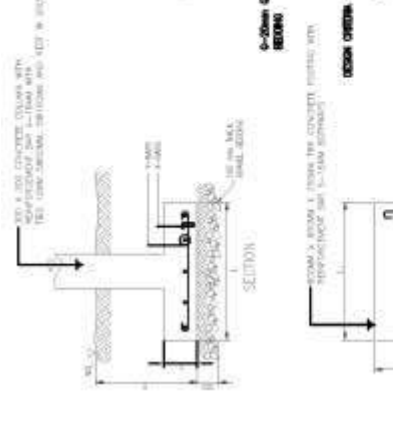


TYPICAL ROOF FRAMING PLAN
SCALE



TYPICAL WALL FOOTING DETAIL
SCALE

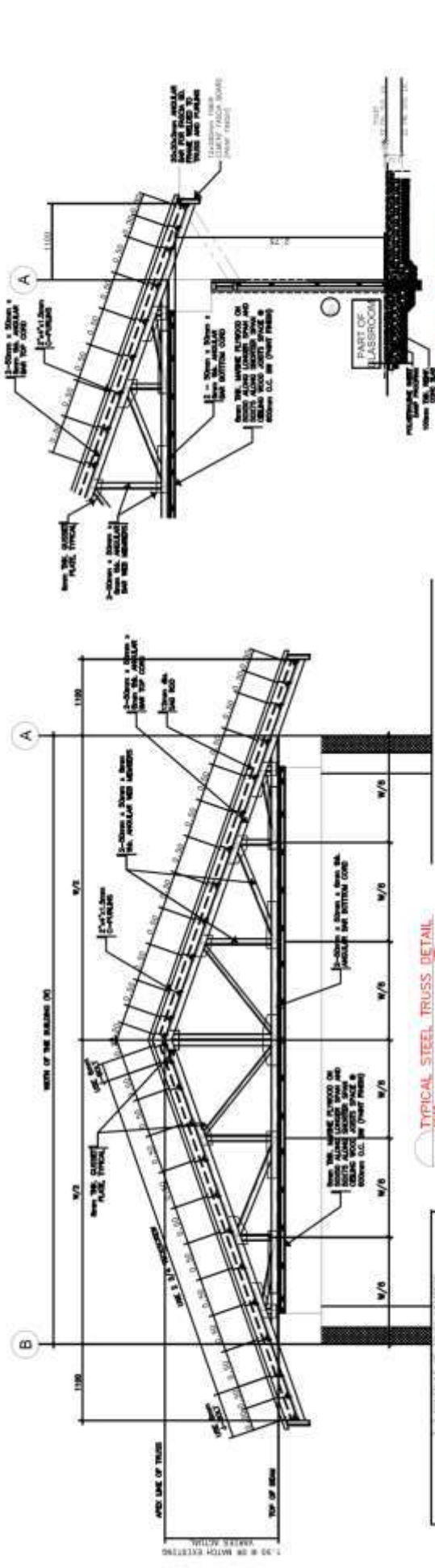
TYPICAL FOOTING, COLUMN, ROOF BEAM AND WALL FOOTING DETAIL
SCALE



TYPICAL FOUNDATION PLAN
SCALE

TYPICAL FOUNDATION PLAN
SCALE

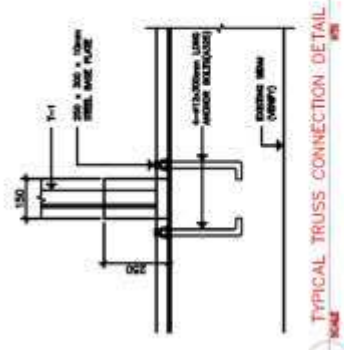
- A. CONCRETE
 $f'_c = 25,000 \text{ psi} (1,700 \text{ MPa})$, minimum compressive strength of concrete
 $f_y = 275,000 \text{ psi} (19,000 \text{ MPa})$, minimum yield strength of reinforcing bars
 unless otherwise specified.
- B. REBAR
 $f_y = 275,000 \text{ psi} (19,000 \text{ MPa})$, minimum yield strength of reinforcing bars
 unless otherwise specified.
- C. STRUCTURAL STEEL
 $f_y = 248,000 \text{ psi} (17,400 \text{ MPa})$, specified minimum yield strength
 unless otherwise specified.
- D. FOUNDATION
 $SF = 25,000 \text{ psi} (1,700 \text{ MPa})$, use used in the design for all footings.
 No footing shall rest on it.



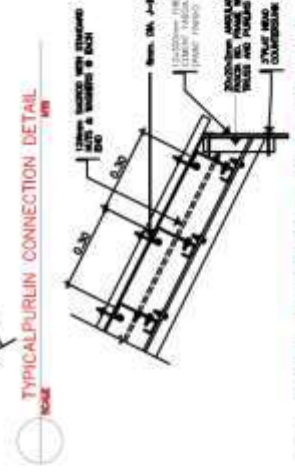
TYPICAL STEEL TRUSS DETAIL
SCALE

TYPICAL SECTIONAL ELEVATION
SCALE

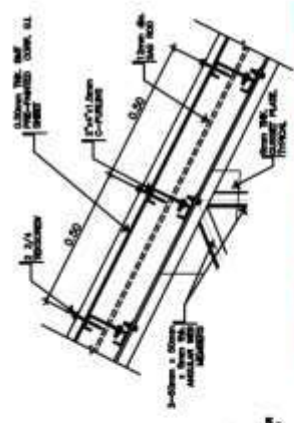
NO.	DESCRIPTION	QUANTITY	UNIT
1	STEEL TRUSS	1	EA
2	WOODEN TRUSS	1	EA
3	WOODEN TRUSS	1	EA
4	WOODEN TRUSS	1	EA
5	WOODEN TRUSS	1	EA
6	WOODEN TRUSS	1	EA
7	WOODEN TRUSS	1	EA
8	WOODEN TRUSS	1	EA
9	WOODEN TRUSS	1	EA
10	WOODEN TRUSS	1	EA
11	WOODEN TRUSS	1	EA
12	WOODEN TRUSS	1	EA
13	WOODEN TRUSS	1	EA
14	WOODEN TRUSS	1	EA
15	WOODEN TRUSS	1	EA
16	WOODEN TRUSS	1	EA
17	WOODEN TRUSS	1	EA
18	WOODEN TRUSS	1	EA
19	WOODEN TRUSS	1	EA
20	WOODEN TRUSS	1	EA
21	WOODEN TRUSS	1	EA
22	WOODEN TRUSS	1	EA
23	WOODEN TRUSS	1	EA
24	WOODEN TRUSS	1	EA
25	WOODEN TRUSS	1	EA
26	WOODEN TRUSS	1	EA
27	WOODEN TRUSS	1	EA
28	WOODEN TRUSS	1	EA
29	WOODEN TRUSS	1	EA
30	WOODEN TRUSS	1	EA



TYPICAL TRUSS CONNECTION DETAIL
SCALE



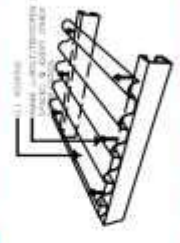
TYPICAL PURLIN CONNECTION DETAIL
SCALE



TYPICAL WEB MEMBERS CONNECTION DETAIL
SCALE



TYPICAL RIDGE ROLL CONNECTION DETAIL
SCALE



TYPICAL ISOMETRIC VIEW CONNECTION OF ROOF SHEET TO PURLIN
SCALE

ADDITIONAL NOTE:
THIS PLAN IS APPLICABLE FOR STEEL TRUSS ROOF SYSTEMS IN RECONSTRUCTION OF WOODEN TRUSS (REFER TO PLAN)

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.

FOR BILL OF QUANTTES PLEASE REFER TO THE
PROGRAM OF WORKS - BILL OF QUANTITIES
FOUND IN SECTION VI - SPECIFICATIONS

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

(Revised Checklist with reference to GPPB Resolution no. 15 - 2021)

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Documents

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

Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **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 (*Statement of On-going Contracts and SLCC should be supported by, but not limited to: Notice of Award; or Notice to Proceed; or Project Owner's Certificate of Final Acceptance issued by the owner other than the contractor*) (ITB Clause 10.1 of Section III. Bid Data Sheet);
- (d) **and** 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.*, Project Manager, Project Engineers, Materials Engineers, and Foremen), 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.

Other documentary requirements as required by the procuring entity

- (j) Affidavit of Site Inspection duly notarized **and**
- (k) Certificate of Site Inspection duly signed by the School Head or its Representative.
(ITB Clause 3 of Section III. Bid Data Sheet)

NUMBER OF COPIES OF ELIGIBILITY+TECHNICAL COMPONENT DOCUMENTS IN SEPARATE ENVELOPE

- One (1) Original Copy
 One (1) Additional Copy (Copy 1)
 One (1) Copy in compact disc (CD) or Flash Drive (USB)
(ITB Clause 16 of Section III. Bid Data Sheet)

The softcopy or CD/Flash Drive copy of the Technical Component for Item "b" shall be in Microsoft Excel File format to facilitate Post-Qualification Evaluation. (ITB Clause 10.1 of Section III. Bid Data Sheet)

II. FINANCIAL COMPONENT ENVELOPE

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

Other documentary requirements under RA No. 9184

- (m) Original of duly signed Bid Prices in the Bill of Quantities; **and**

- (n) 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** *(ITB Clause 11.1 and 16 of Section III. Bid Data Sheet and also GCC Clause 11.1.i of Section V. Special Condition of the Contract)*
- (o) Cash Flow by Quarter.

NUMBER OF COPIES OF FINANCIAL COMPONENT DOCUMENTS IN SEPARATE ENVELOPE

- One (1) Original Copy
 One (1) Additional Copy (Copy 1)
 One (1) Copy in compact disc (CD) or Flash Drive (USB)
(ITB Clause 16 of Section III. Bid Data Sheet)

The softcopy or CD/Flash Drive copy of the Financial Component for Items "m" and "n" must be in Microsoft Excel File format to facilitate Bid Evaluation. (ITB Clause 11.1 of Section III. Bid Data Sheet)

BIDDING FORMS

- a. Bid Securing Declaration Form
- b. Bid Form
- c. Contract Agreement Form
- d. Omnibus Sworn Statement Form
- e. Performance Securing Declaration Form

Bid Securing Declaration Form

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

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]

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

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 guidelines² for this purpose;

² currently based on GPPB Resolution No. 09-2020

- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].
- 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: _____

**Contract Agreement Form for the
Procurement of Infrastructure Projects (Revised)**

*[not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the
Notice of Award]*

CONTRACT AGREEMENT

THIS AGREEMENT, made this *[insert date]* day of *[insert month]*, *[insert year]* between *[name and address of PROCURING ENTITY]* (hereinafter called the “Entity”) and *[name and address of Contractor]* (hereinafter called the “Contractor”).

WHEREAS, the Entity is desirous that the Contractor execute *[name and identification number of contract]* (hereinafter called “the Works”) and the Entity has accepted the Bid for *[contract price in words and figures in specified currency]* by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as part of this Agreement, *viz.*:
 - a. Philippine Bidding Documents (PBDs);
 - i. Drawings/Plans;
 - ii. Specifications;
 - iii. Bill of Quantities;
 - iv. General and Special Conditions of Contract;
 - v. Supplemental or Bid Bulletins, if any;
 - b. Winning bidder’s bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder’s bidding envelopes, as annexes, and all other documents submitted (*e.g.*, Bidder’s response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity’s bid evaluation;

- c. Performance Security;

- d. Notice of Award of Contract and the Bidder's conforme thereto; and
 - e. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. **Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.**
3. In consideration for the sum of *[total contract price in words and figures]* or such other sums as may be ascertained, *[Named of the bidder]* agrees to *[state the object of the contract]* in accordance with his/her/its Bid.
 4. The *[Name of the procuring entity]* agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

[Insert Name and Signature]
[Insert Signatory's Legal Capacity]

for:

[Insert Procuring Entity]

[Insert Name and Signature]
[Insert Signatory's Legal Capacity]

for:

[Insert Name of Supplier]

Acknowledgment

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

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

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

AFFIDAVIT

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

1. *[Select one, delete the other:]*

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

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

2. *[Select one, delete the other:]*

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

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*
[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;
[If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;
[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. [Name of Bidder] complies with existing labor laws and standards; and

8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].

9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this ___ day of ___, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]

Affiant

[Jurat]

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

Performance Securing Declaration (Revised)

[if used as an alternative performance security but it is not required to be submitted with the Bid, as it shall be submitted within ten (10) days after receiving the Notice of Award]

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

PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents]
To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract.
2. I/We accept that: I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of one (1) year for the first offense, or two (2) years **for the second offense**, upon receipt of your Blacklisting Order if I/We have violated my/our obligations under the Contract;
3. I/We understand that this Performance Securing Declaration shall cease to be valid upon:
 - a. issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
 - i. Procuring Entity has no claims filed against the contract awardee;
 - ii. It has no claims for labor and materials filed against the contractor; and
 - iii. Other terms of the contract; or
 - b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 revised IRR of RA No. 9184 as required by the end-user.

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]

ANNEXES

- ANNEX A. Certificate of Site Inspection and Affidavit of Site Inspection
- ANNEX B. Memorandum on Contractor's All Risk Insurance (CARI)
- ANNEX C. Sealing and Marking of Bids
- ANNEX D. Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started
- ANNEX E. Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid
- ANNEX F. Revised PhilGEPS Certificate of Platinum Registration and Membership (*First Page*)



Republic of the Philippines
Department of Education
 REGION VII – central visayas
SCHOOLS DIVISION OF NEGROS ORIENTAL

CERTIFICATE OF SITE INSPECTION

DATE: _____

MARCELO K. PALISPIS, JD, EdD

OIC - Assist. Schools Division Superintendent
 Chair, Bids and Awards Committee
 DepEd, Schools Division of Negros Oriental
 Dumaguete City

This is to certify that:

1. _____
2. _____

having represented themselves that he/she/they is/are the duly authorized representative/s of _____ with office address at _____ has/have inspected the actual site for the proposed infrastructure project: **CY 2022 Quick Response Fund (QRF) Repair of School Buildings Affected by Calamities, Epidemics, Crises, & Catastrophes - Lot 3 (Manjuyod Central Elementary School, Negros Oriental).**

This certification is issued to the above named contractor / representative/s as required in the Bid Data Sheet - ITB Clause 3.

Issued by:

 School Head / Representative

Republic of the Philippines)
City of _____) s.s.

AFFIDAVIT OF SITE INSPECTION

I, {[Complete Name of Affiant]} of legal age, {[single/married/widower]}, Filipino and residing at {[Complete Home Address]}, after having been duly sworn by law, hereby depose and say:

1. That I am the {[State your company position / rank]} of {[State your company name]} with office address at {[State company's complete address]};
2. That I / our representative/s have inspected the actual site for the project **CY 2022 Quick Response Fund (QRF) Repair of School Buildings Affected by Calamities, Epidemics, Crises, & Catastrophes - Lot 3 (Manjuyod Central Elementary School, Negros Oriental)**;
3. That I am making this statement as part of the bidding requirements of the Department of Education, Schools Division of Negros Oriental for the project, **CY 2022 Quick Response Fund (QRF) Repair of School Buildings Affected by Calamities, Epidemics, Crises, & Catastrophes - Lot 3 (Manjuyod Central Elementary School, Negros Oriental)**;

IN WITNESS WHEREOF, I have hereunto set my signature this ___ day of _____, 20__ at _____.

{[Complete Name of Affiant & Signature]}
Affiant

SUBSCRIBE AND SWORN to before me this ___ day of _____, 20__ at _____, affiant having exhibited to me his/her {[Valid Government ID, [ID No]}. issued on _____, issued at _____.

{[Notary Public]}

Doc. No. ____
Page No. ____
Book No. ____
Series of 20__



Republika ng Pilipinas
Kagawaran ng Edukasyon
 Tanggapan ng Pangalawang Kalihim

OUA MEMO 00-0121-0081
MEMORANDUM
 22 January 2021

For: Regional Directors
Schools Division Superintendents
Regional Engineers
Division Engineers
All Others Concerned

Subject: CONTRACTOR'S ALL RISK INSURANCE (CARI) FOR
INFRASTRUCTURE PROJECTS

The Office of the Undersecretary for Administration (OUA) requires all DepEd-implemented infrastructure projects to be covered by Contractor's All Risk Insurance (CARI) policy.

In line with this, Division and Project Engineers are hereby directed to ensure that the bidding documents include the CARI policy prior to the awarding of contract.

For all future correspondence and queries on the above-mentioned subject, please contact Ms. Czarina Suzette D. Santiago, Administrative Assistant II of EFD, through +63 917 676 0559 and email at czarina.santiago@deped.gov.ph

For compliance of all concerned.


ALAIN DEL B. PASCUA
 Undersecretary

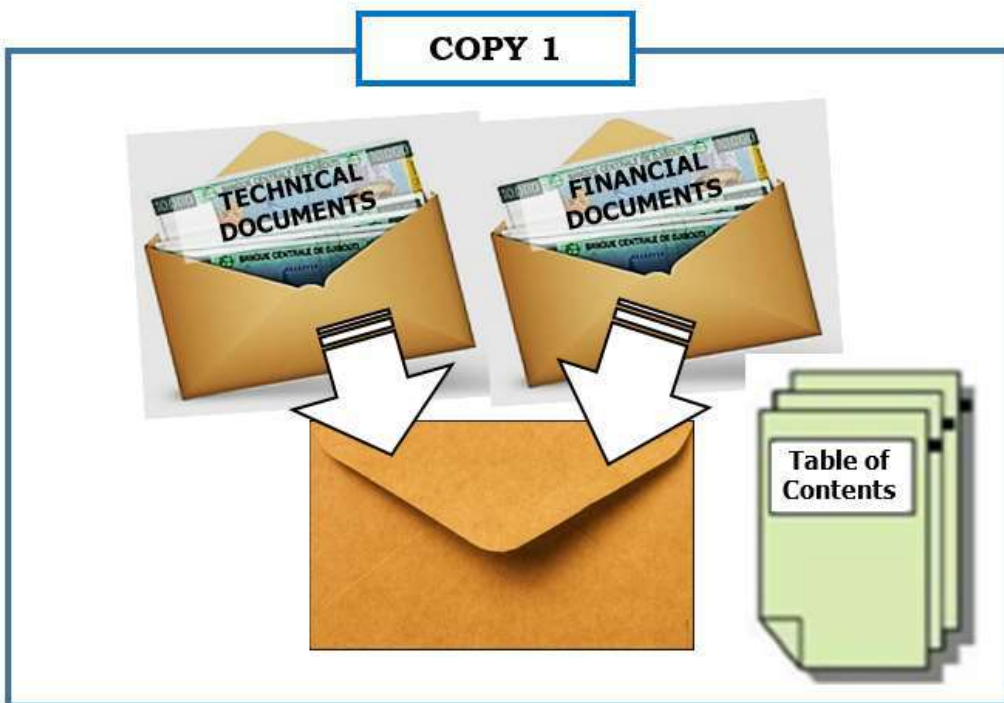
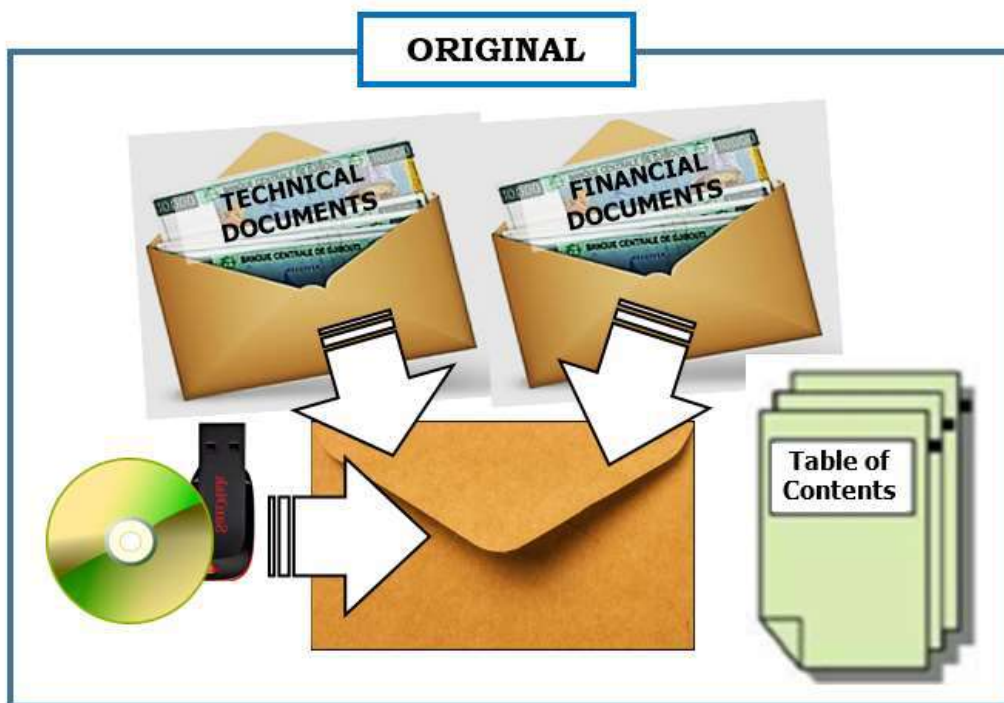


Office of the Undersecretary for Administration (OUA)

Administrative Service (AS), Information and Communications Technology Service (ICTS), Disaster Risk Reduction and Management Service (DRMMS), Bureau of Learner Support Services (BLSS), Baguio Teachers Camp (BTC), Central Security & Safety Office (CSSO)

Department of Education, Central Office, Meralco Avenue, Pasig City
 Rm 519, Mabini Bldg; Mobile: +639260320762; Tel: (+632) 86337203, (+632) 86376207
 Email: usec.admin@deped.gov.ph; Facebook/Twitter @depedtayo

SEALING AND MARKING OF BIDS



Unsealed or unmarked bid envelopes shall be rejected.



Statement of all Ongoing Government & Private Construction Contracts including contracts awarded but not yet started

Business Name : _____
 Business Address : _____

Name of Contract / Location Project Cost / Contract Price	a. Owner's Name b. Address c. Contact No.	Nature of Work	Contractor's Role		a. Date Awarded b. Date Started c. Date of Completion	% of Accomplishment		Value of Unperformed Works
			Description	%		Planned	Actual	
<u>Government</u>								
<u>Private</u>								

Note: The bidder shall be able to support this statement with:
 Duly signed Contracts, Agreements, Pos, Job Orders, Notice of Award, Notice of Proceed and/or Inspection and
 Acceptance Reports issued by the owner / representative, duly signed CPES rating sheets and/or Certificate of Completion / Acceptance

Submitted by: _____
 (Print Name and Signature)
 Designation: _____
 Date: _____

This is one of the technical documents required to be in the Technical Component Envelope of a prospective bidder.

Statement of Single Largest Completed Government & Private Construction Contracts

Business Name : _____
 Business Address : _____

Name of Contract / Location Contract Completion Period in Calendar Days	a. Owner's Name b. Address c. Telephone	Nature of Work	Contractor's Role		a. Amount at Award b. Amount at Completion. c. Actual Contract Duration	a. Date Awarded b. Contract Effectivity c. Date Completed
			Description	%		
<u>Government</u>						
<u>Private</u>						

Note: The bidder shall be able to support this statement with:
 Duly signed Contracts, Agreements, Pos, Job Orders, Notice of Award, Notice of Proceed and/or Inspection and
 Acceptance Reports Issued by the owner / representative, duly signed CPES rating sheets and/or Certificate of Completion / Acceptance

Submitted by: _____
 (Print Name and Signature)
 Designation: _____
 Date: _____

This is one of the technical documents required to be in the Technical Component Envelope of a prospective bidder.

Republic of the Philippines
Department of Budget and Management
PROCUREMENT SERVICE

CERTIFICATE OF PHILGEPS REGISTRATION
(Platinum Membership)

THIS IS TO CERTIFY THAT

(NAME OF BIDDER)
Address

is registered in the Philippine Government Electronic Procurement System (PhilGEPS) on (date of registration) pursuant to Section 8.5.2 of the Revised Implementing Rules and Regulations of Republic Act No. 9184, otherwise known as the Government Procurement Reform Act.

This further certifies that (name of the prospective bidder) has submitted the required eligibility documents in the PhilGEPS Supplier Registry as listed in Annex A which document is attached hereto and made an integral part hereof.

For the purpose of updating this Certificate, all Class "A" eligibility documents covered by Section 8.5.2 of the Revised Implementing Rules and Regulations of Republic Act No. 9184 supporting the veracity, authenticity and validity of this Certificate shall remain current and updated. The failure by the prospective bidder to update this Certificate with the current and updated Class "A" eligibility documents shall result in the automatic suspension of its validity until such time that all of the expired Class "A" eligibility documents has been updated.

By submitting this Certificate, the Bidder certifies:

- 1. the authenticity, genuineness, validity, and completeness of the copy of the original eligibility documents submitted;**
- 2. the veracity of the statements and information contained therein;**
- 3. that the Certificate is not a guaranty that the named registrant will be declared eligible without first being determined to be such for that particular bidding, nor is it evidence that the Bidder has passed the post-qualification stage; and**
- 4. that any finding of concealment, falsification, or misrepresentation of any of the eligibility documents submitted, or the contents thereof shall be a ground for disqualification from further participation in the bidding process, without prejudice to the imposition of appropriate administrative, civil and criminal penalty in accordance with the laws.**

This Certificate is valid until (date of expiration).

Issued this (date) day of (month), year.

This is a system-generated certificate. No signature is required.

Documentary Stamp Tax Paid 30.00
Certificate Reference No:

(QR Code)

Republic of the Philippines



Government Procurement Policy Board