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Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number 7615730
Procuring Entity CARLOS HILADO MEMORIAL STATE COLLEGE
Title Library Enhancement and Extension (Labor and Materials) - Binalbagan Campus, Brgy. Enclaro, Binalbagan, Negros Occidental
Area of Delivery Negros Occidental

Solicitation Number:	CHMSC 21-029-0414-I	Status	Pending
Trade Agreement:	Implementing Rules and Regulations	Associated Components	12
Procurement Mode:	Public Bidding	Bid Supplements	0
Classification:	Civil Works	Document Request List	0
Category:	Construction Projects	Date Published	15/04/2021
Approved Budget for the Contract:	PHP 4,100,000.00	Last Updated / Time	14/04/2021 17:01 PM
Delivery Period:	180 Day/s	Closing Date / Time	05/05/2021 09:30 AM
Client Agency:			
Contact Person:	Ma. Lorena Fernandez Jugos Administrative Assistant II Mabini Street, Brgy Zone 1 Talisay City Negros Occidental Philippines 6115 63-34-7128404 63-34-7128404 chmsc_bacsec@yahoo.com		

Description

CARLOS HILADO MEMORIAL STATE COLLEGE
BIDS AND AWARDS COMMITTEE
Talisay City, Negros Occidental
Telefax Nos. (034)712-8404

INVITATION TO BID
FOR LIBRARY ENHANCEMENT AND EXTENSION (LABOR AND MATERIALS) – BINALBAGAN CAMPUS, BRGY. ENCLARO, BINALBAGAN, NEGROS OCCIDENTAL
CHMSC 21-029-0414-I

1. The Carlos Hilado Memorial State College, through the Corporate Budget for the Contract of 2021 approved by the governing Board, intends to apply the sum of FOUR MILLION ONE HUNDRED THOUSAND PESOS & 00/100 (Php 4,100,000.00) ONLY being the Approved Budget for the Contract (ABC) to payments under the contract for LIBRARY ENHANCEMENT AND EXTENSION (LABOR AND MATERIALS) – BINALBAGAN CAMPUS, BRGY. ENCLARO, BINALBAGAN, NEGROS OCCIDENTAL. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The Carlos Hilado Memorial State College now invites bids for the above Procurement Project. Completion of the Works is required within One Hundred Eighty (180) calendar days upon receipt of Notice to Proceed. 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 the 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 CARLOS HILADO MEMORIAL STATE COLLEGE and inspect the Bidding Documents at the address given below from 8:00 A.M. to 5:00 P.M.

5. A complete set of Bidding Documents may be acquired by interested bidders on April 15 – May 5, 2021 (9:00 A.M.) from given address and website/s 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 Five Thousand Pesos (Php 5,000.00) Only. The Procuring Entity shall allow the bidder to present its proof of payment for the fees.

6. The CHMSC will hold a Pre-Bid conference on 1:00 P.M., April 22, 2021 at Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental and or through video conferencing or webcasting via Zoom Meeting with ID No. 797 389 7583, Meeting Password 042221, which shall be open to prospective bidders.

7. Bids must be duly received by the BAC Secretariat through (i) manual submission at the office address as indicated below, (ii) online or electronic submission as indicated below, or (iii) both on or before 9:30 A.M., May 5, 2021. Late bids shall not be accepted.

Bids may be submitted through electronic mail to bac.sec@chmsc.edu.ph provided that the bidding documents are compressed into two (2) separate archived folders (zip or rar format) and which each folder shall be labelled as "First Envelope_Name of Company_Project Reference Number" and "Second Envelope_Name of Company_Project Reference Number" and each is uniquely password-protected;

Bidders must submit the printed copies (Original, Copy 1 and Copy 2) of their bidding documents within 3 calendar days from bid opening.

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

9. Bid opening shall be on 10:00 A.M., May 5, 2021 at the Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental and/or through Zoom Meeting ID No. 797 389 7583, Meeting Password 050521. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

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

11. For further information, please refer to:

MISS LIGAYA E. FUENTES
Head, BAC Secretariat
Carlos Hilado Memorial State College
Bidding Room, 2/F Supply and Property Management Bldg.
Brgy. Zone 1, Mabini St.,
Talisay City, Negros Occidental
Email Add.: bac.sec@chmsc.edu.ph
Telefax No. (034) 712-8404
Website: chmsc.edu.ph

12. You may visit the following websites:

For downloading of Bidding Documents: chmsc.edu.ph

For online bid submission: bac.sec@chmsc.edu.ph

EDWIN H. BUGNA, Ph.D.TM.
BAC Chairperson

Line Items

Item No.	Product/Service Name	Description	Quantity	UOM	Budget (PHP)
1	ONE (1) LOT	Library Enhancement and Extension (Labor and Materials)	1	Lot	4,100,000.00

Pre-bid Conference

Date	Time	Venue
22/04/2021	1:00:00 PM	Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental Zoom Meeting with ID No. 797 389 7583, Meeting Password 042221

Created by Rowena De la Vida Prado

Date Created 14/04/2021

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CARLOS HILADO MEMORIAL STATE COLLEGE
BIDS AND AWARDS COMMITTEE
Talisay City, Negros Occidental
Telefax Nos. (034)712-8404



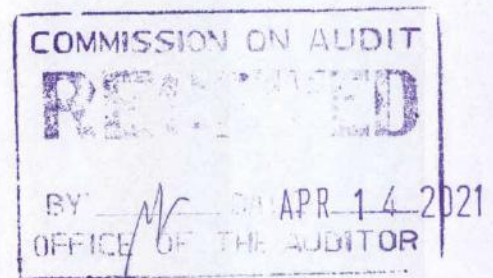
INVITATION TO BID
FOR LIBRARY ENHANCEMENT AND EXTENSION (LABOR AND MATERIALS) – BINALBAGAN
CAMPUS, BRGY. ENCLARO, BINALBAGAN, NEGROS OCCIDENTAL
CHMSC 21-029-0414-I

1. The *Carlos Hilado Memorial State College*, through the *Corporate Budget for the Contract of 2021 approved by the governing Board*, intends to apply the sum of **FOUR MILLION ONE HUNDRED PESOS & 00/100 (Php 4,100,000.00)** ONLY being the Approved Budget for the Contract (ABC) to payments under the contract for **LIBRARY ENHANCEMENT AND EXTENSION (LABOR AND MATERIALS) – BINALBAGAN CAMPUS, BRGY. ENCLARO, BINALBAGAN, NEGROS OCCIDENTAL**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *Carlos Hilado Memorial State College* now invites bids for the above Procurement Project. Completion of the Works is required within **One Hundred Eighty (180) calendar days upon receipt of Notice to Proceed**. 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 the 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 **CARLOS HILADO MEMORIAL STATE COLLEGE** and inspect the Bidding Documents at the address given below from 8:00 A.M. to 5:00 P.M.
5. A complete set of Bidding Documents may be acquired by interested bidders on **April 15 – May 5, 2021 (9:00 A.M.)** from given address and website/s 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 **Five Thousand Pesos (Php 5,000.00)** Only. The Procuring Entity shall allow the bidder to present its proof of payment for the fees.
6. The CHMSC will hold a **Pre-Bid conference on 1:00 P.M., April 22, 2021 at Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental** and/or through video conferencing or webcasting via **Zoom Meeting with ID No. 797 389 7583, Meeting Password 042221**, which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through (i) manual submission at the office address as indicated below, (ii) online or electronic submission as indicated below, or (iii) both on or before **9:30 A.M., May 5, 2021**. Late bids shall not be accepted.

Bids may be submitted through electronic mail to bac.sec@chmsc.edu.ph provided that the bidding documents are compressed into two (2) separate archived folders (zip or rar format) and which each folder shall be labelled as “First Envelope_Name of Company_Project Reference Number” and “Second Envelope_Name of Company_Project Reference Number” and each is uniquely password-protected;

Bidders must submit the printed copies (Original, Copy 1 and Copy 2) of their bidding documents within 3 calendar days from bid opening.
8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB Clause 16**.
9. Bid opening shall be on **10:00 A.M., May 5, 2021** at the **Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental** and/or through **Zoom Meeting ID No. 797 389 7583, Meeting Password 050521**. Bids will be opened in the presence of the bidders’ representatives who choose to attend the activity.
10. The *Carlos Hilado Memorial State College* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

MISS LIGAYA E. FUENTES
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For online bid submission: bac.sec@chmsc.edu.ph

EDWIN H. BUGNA, Ph.D TM
BAC Chairperson

Section II. Instructions to Bidders

Notes on the Instructions to Bidders

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

1. **Scope of Bid**

The Procuring Entity, **CARLOS HILADO MEMORIAL STATE COLLEGE** invites Bids for the **LIBRARY ENHANCEMENT AND EXTENSION (LABOR AND MATERIALS) – BINALBAGAN CAMPUS, BRGY. ENCLARO, BINALBAGAN, NEGROS OCCIDENTAL**, with Project Identification Number **CHMSC 21-029-0414-I**.

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 2021 in the amount of **FOUR MILLION ONE HUNDRED THOUSAND PESOS & 00/100 (PHP 4,100,000.00) ONLY**.

2.2. The source of funding is:

- a. NGA, the National Expenditure Program.

3. **Bidding Requirements**

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

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

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

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

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the contract. They or

through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

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

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the **BDS**.
- 5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

6. Origin of Associated Goods

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

7. Subcontracts

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

The Procuring Entity has prescribed that:

- a. Subcontracting is allowed. The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the **BDS**, which shall not exceed fifty percent (50%) of the contracted Works.
- 7.1. The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.
 - 7.2. The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the

implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.

- 7.3. Subcontracting of any portion of the Project does not relieve the Contractor of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Contractor's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address **Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental** or through **Zoom Meeting ID No. 797 389 7583 Meeting Password 042221** as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

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

10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.

- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

11. Documents Comprising the Bid: Financial Component

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

12. Alternative Bids

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

13. Bid Prices

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

14. Bid and Payment Currencies

- 14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.

15. Bid Security

- 15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 15.2. The Bid and bid security shall be valid until **September 2, 2021 (120 calendar days upon the date of bid opening)**. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. Sealing and Marking of Bids

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

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

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

17. Deadline for Submission of Bids

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

18. Opening and Preliminary Examination of Bids

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

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

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

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC

shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.

- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 16 shall be submitted for each contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

20. Post Qualification

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

21. Signing of the Contract

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

Section III. Bid Data Sheet

Notes on the Bid Data Sheet (BDS)

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

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

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

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

Bid Data Sheet

ITB Clause																									
5.2	<p>For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:</p> <ol style="list-style-type: none"> 1. Renovations Works 2. Vertical Construction Works 																								
7.1	<p><i>[Specify the portions of Works and the maximum percentage allowed to be subcontracted, which shall not be significant or material components of the Project as determined by the Procuring Entity.]</i></p> <p>“Subcontracting is allowed.”</p> <p>The following works may be subcontracted:</p> <ol style="list-style-type: none"> 1. Electrical Works and Mechanical Works 																								
10.3	<p>PCAB Registration/PCAB License</p> <p>Small B (up to 30M).</p>																								
10.4	<p>The minimum work experience requirements for Construction key personnel are the following:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-left: 20px;"> <thead> <tr> <th style="width: 30%;">Key Personnel</th> <th style="width: 40%;">General Experience</th> <th style="width: 30%;">Relevant Experience (years)</th> </tr> </thead> <tbody> <tr> <td colspan="3">Daily required site personnel</td> </tr> <tr> <td>1. Project Engineer</td> <td>Registered Civil Engineer</td> <td style="text-align: center;">5</td> </tr> <tr> <td>2. Foreman</td> <td>High School Graduate</td> <td style="text-align: center;">5</td> </tr> <tr> <td>3. Construction Safety and Health Personnel</td> <td>With HSE/COSH Training</td> <td style="text-align: center;">5</td> </tr> </tbody> </table>	Key Personnel	General Experience	Relevant Experience (years)	Daily required site personnel			1. Project Engineer	Registered Civil Engineer	5	2. Foreman	High School Graduate	5	3. Construction Safety and Health Personnel	With HSE/COSH Training	5									
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12	<p><i>[Insert Value Engineering clause if allowed.]</i></p> <p>The Approved Budget for the Contract (ABC) is FOUR MILLION ONE HUNDRED THOUSAND PESOS & 00/100 (Php 4,100,000.00) ONLY.</p> <p>Any bid with a financial component exceeding this amount shall not be accepted.</p>																								

15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <ol style="list-style-type: none"> 1. The amount of not less than Php 82,000 (2% of ABC), if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; 2. The amount of not less than Php 205,000 (5% of ABC) if bid security is in Surety Bond.
19.2	Partial bids are not allowed
20	<i>No further instructions</i>
21	<p>Additional contract documents relevant to the Project:</p> <ol style="list-style-type: none"> 1) Construction Schedule/GANTT Chart (MS Project Format) & S-curve 2) Manpower Schedule 3) Construction Methods 4) Equipment Utilization Schedule 5) Construction Safety and Health Program (approved by the DOLE) 6) PERT/CPM 7) Statement of Cash Flow & Payment Schedule 8) Soft Copy of all submitted documents in PDF File (submit in CD) 9) Organizational Chart

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**

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

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

4. **The Contractor's Obligations**

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

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

5. Performance Security

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

6. Site Investigation Reports

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

7. Warranty

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

8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the SCC, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines. If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

9. Termination for Other Causes

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

10. Dayworks

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

11. Program of Work

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

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

12. Instructions, Inspections and Audits

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

13. Advance Payment

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

14. Progress Payments

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

15. Operating and Maintenance Manuals

15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the SCC.

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	<p>The Intended Completion Date is</p> <p>180 calendar days upon receipt of the Notice to Proceed</p> <p>NOTE: The contract duration shall be reckoned from the start date and not from contract effectivity date.</p>
4.1	The CHMSC shall give possession of all parts of the Site to the Contractor upon receipt of Notice to Proceed by the latter.
6	<p>The site investigation reports are:</p> <p><i>No further instructions</i></p>
7.2	<p><i>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.</i></p>
10	a. No dayworks are applicable to the contract.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within 15 days of delivery of the Notice of Award.
11.2	<p>The period of Program of Work updates is every fifteen (15) days.</p> <p>The amount to be withheld for late submission of an updated Program of Work is FIFTEEN THOUSAND PESOS (Php15,000.00) only. Other relevant rules and regulations as well as communication protocol shall be discussed during the pre-bid conference and shall form part of the contract. Copy of which given to the contractor on the date for the conduct of the pre-construction conference.</p>
13	<p>The amount of the advance payment is</p> <p>8% - upon the submission to and acceptance by the procuring entity of an irrevocable standby letter of credit of equivalent value from a commercial bank, a bank guarantee or a surety bond callable upon demand, issued by a surety or insurance company duly licensed by the Insurance Commission and confirmed by the procuring entity.</p>

3.3. Adequate numbers of convenience outlets shall be provided. Enough to cater all the equipment and tools to be utilized by the end user.

3.4. Electrical Design to include the following:

3.4.1. Lighting and Power systems.

4. Electronics and Communication

4.1. All electronics and communication works shall conform to Philippine Electronics Code.

4.2. Electronics and Communication works shall include the following:

4.2.1. FDAS - adequate numbers of smoke detectors shall be provided.

4.2.2. PABGM - to provide volume control.

4.2.3. CCTV - to cover clearly all entrance and exit points.

4.2.4. Data/Tel. system (LAN).

5. Fire Protection System

5.1. All Fire Protection System design shall conform to the Fire Code of the Philippines.

5.2. Fire Protection works shall include the following:

5.2.1. Means of egress, (exit access).

5.2.2. Fire extinguishers located on strategic locations.

5.2.3. Fire rate exit door with panic hardware.

6. Mechanical Works

6.1. All mechanical works shall comply with the Revised Mechanical Engineering Code of the Philippines.

6.2. Mechanical Works shall include the following:

6.2.1. Exhaust and Ventilation systems.

6.2.2. Air Condition Systems. (Provision only – with wires, cables and outlets).

7. Plumbing works

7.1. All plumbing works shall comply with the Plumbing Code of the Philippines.

7.2. Plumbing works shall include the following:

7.2.1. Waterline, sanitary and drainage design systems.

7.2.2. Septic tank with adequate volume capacity to serve the three toilets.

8. Building Permit and occupancy Permit.

9. Submission of Signed and sealed As-built plans during project handover.

10. Construction health, safety and environment (HSE) program approved by DOLE shall be submitted 15 days after the start of construction.

10.1. General Protection - safety net, and roadway overhead protection (adjacent to roads).

10.2. Health, Safety and Environmental Control - to provide fire extinguishers and PPEs (to consider basic new normal safety requirements as per provisions of DPWH DO. 35.).

11. Demolition of affected portions (walls and roofs).



**CARLOS HILADO MEMORIAL STATE COLLEGE
BIDS AND AWARDS COMMITTEE**

Talisay City, Negros Occidental
Telefax No.: (034) 712-8404

PROJECT OF REFERENCE: CHMSC 21-029-0414-I
PROJECT NAME: LIBRARY ENHANCEMENT AND EXTENSION (LABOR AND MATERIALS)
LOCATION OF THE PROJECT: BRGY. ENCLARO, BINALBAGAN, NEGROS OCCIDENTAL

BILL OF QUANTITIES

Item No.	Description	Qty	Unit	Material Cost		Labor Cost		Total Amount
				Unit Cost	Material Sub-total Cost	Unit Cost	Labor Sub-total Cost	Contract
A.	GENERAL REQUIREMENTS							
A.1	Mobilization and Demobilization	1.00	lot					
A.2	Temporary Facilities	1.00	lot					
A.3	Health & Safety	1.00	lot					
A.4	Demolition Works and Removal of Affected Portion Only							
A.4.1	Demolition of wall above 1.2m height and glass frames and panels @ GL. D-G/2	1.00	lot					
A.4.2	Demolition for wall opening (1.0mx2.10m) and glass frames and panels @ GL. C-D/2 and GL. G-H/2	1.00	lot					
A.4.3	Removal of 4 units window type aircon	1.00	lot					
A.4.4	Cutting of roof eave (roof sheets, roof panels and ceiling eave) to cater the installation of concrete gutter	1.00	lot					
A.4.5	Demolition of the affected portion of the open court SOG and plastered wall at its end	1.00	lot					
A.5	PERMITS							
A.5.1	Building Permits	1.00	lot					
A.5.2	Occupancy Permit	1.00	lot					
A.6	As Built Drawings	1.00	lot					
B.	EARTHWORKS							
B.1	Clearing and Grubbing	192.00	m ²					
B.2	Staking and Lay-out	1.00	lot					
B.3	Excavation	16.50	m ³					
B.4	Gravel Bedding	10.50	m ³					
B.5	Lean Concrete	1.00	m ³					
B.6	Backfilling and Compaction	16.50	m ³					
B.7	Embankment and Compaction with FDT	82.00	m ³					
B.8	Damp Proofing (Polyethylene Sheet 6mils)	6.00	rolls					
B.9	Soil Poisoning(Reticulation Process)	192.00	m ²					

B.10		Hauling and Disposal (Excess Materials, Debris, Etc.)	1.00	lot					
C.		STRUCTURAL WORKS							
C.1		CAST-IN-PLACE CONCRETE (4000 @28DAYS)							
	C.1.1	Lean Concrete	1.00	m ³					
	C.1.2	Column Footing	5.30	m ³					
	C.1.3	Column (C1)	3.50	m ³					
	C.1.4	Column with corbel (C2)	5.40	m ³					
	C.1.5	Footing tie Beam	1.50	m ³					
	C.1.6	Roof Beam	1.50	m ³					
	C.1.7	Concrete Gutter	4.50	m ³					
	C.1.8	Slab on Grade	20.00	m ³					
	C.1.9	Wall Footing	1.50	m ³					
	C.1.10	Lintel Beams	2.20	m ³					
	C.1.11	Exit Ramp	5.00	m ³					
C.2		REINFORCEMENTS							
	C.2.1	Column Footing	240.00	kgs.					
	C.2.2	Column (C1)	500.00	kgs.					
	C.2.3	Column (C2) (with corbel)	350.00	kgs.					
	C.2.4	Footing tie Beam	250.00	kgs.					
	C.2.5	Roof Beam	250.00	kgs.					
	C.2.6	Concrete Gutter	450.00	kgs.					
	C.2.7	Slab on Grade	650.00	kgs.					
	C.2.8	Wall Footing	220.00	kgs.					
	C.2.9	Lintel Beams	220.00	kgs.					
	C.2.10	Exit Ramp	300.00	kgs.					
C.3		Formworks and Scaffoldings	1.00	lot					
C.4		Roof Framing Works	231.60	m ²					
C.5		Counter Top Slab	5.62	m ³					
C.6		Concrete Epoxy for Concrete Gutter to Beam Rebar Connection and Anchorage (HILTI) (A&B)	2.00	tubes					
C.7		SikaLatex R Concrete Fortifier (Bonding Agent)	1.00	gal					
C.8		Sika Waterproofing for Concrete Gutter	5.00	m ²					
D.		ARCHITECTURAL WORKS							
D.1		MASONRY WORKS (CHB Laying)							
	D.1.1	Perimeter and Interior Wall (4" CHB)	9,150.00	pcs					
D.2		PLASTERING and FINISHING WORKS							
	D.2.1	Perimeter Walls	442.00	m ²					
	D.2.2	Interior Walls	290.00	m ²					
	D.2.3	Beams, Columns, Corbels and Concrete Gutter	136.10	m ²					
D.3		CEILING FINISHES (See Ceiling Finishes Plan)							
	D.4.1	(CF-1) Hardieflex panel (1.22mx2.44mx3.5mm thick), metal furring (0.40mm thick) spaced @ 0.60m B.W and O.C and other accessories for completion. (For Interior and Toilets)	175.85	m ²					

	D.4.2	(CF-2) Hardieflex panel (1.22mx2.44mx3.5mm thick), metal furring (0.40mm thick) spaced @ 0.60m B.W and O.C and other accessories for completion. (For Roof Eaves)	43.76	m ²					
D.5		FLOOR FINISHES							
	D.5.1	(FF-1) Plain Cement Finish with Powder Oxide (see floor finishes plan). Color will be selected on site	40.00	m ²					
	D.5.2	(FF-2) Plain Cement Finish with Powder Oxide (see floor finishes plan). Color will be selected on site	10.50	m ²					
	D.5.3	(FF-3) Polished Concrete (see floor finishes plan)	115.00	m ²					
D.6		TILE WORKS (All toilets)							
	D.6.1	Floor Tiles (600mmx600mm homogenous granite)	19.57	m ²					
	D.6.2	Wall Tiles (600mmx600mm homogenous granite)	24.88	m ²					
	D.6.3	Heavy Duty Tile Adhesive	10.00	bags					
D.7		PAINTING WORKS							
	D.7.1	Perimeter Walls	442.00	m ²					
	D.7.2	Interior Walls	290.00	m ²					
	D.7.3	Beams, Columns, Corbels and Concrete Gutter	136.10	m ²					
	D.7.4	CEILING							
	D.7.4.1	Toilet	19.57	m ²					
	D.7.4.2	Study Area	166.28	m ²					
	D.7.4.3	Roof Eaves	43.76	m ²					
D.8		DOORS and JAMBS (See Door Schedule)							
	D.8.1	(D-1) One Side Marine Hollow Core Flush Door with Louvers (1.0mx2.10m) with 2"x4"x2.10m Jamb(Mahogany Kiln-Dried)	1.00	set					
	D.8.2	(D-2) Kiln-Dried Solid Panel Door (0.90mx2.10m) with 2"x4"x2.10m Jamb(Mahogany Kiln-Dried)	2.00	sets					
	D.8.3	(D-3) One Side Marine Hollow Core Flush Door with Louvers (0.60mx2.10m) with 2"x4"x2.10m Jamb(Mahogany Kiln-Dried)	2.00	sets					
	D.8.4	(D-4) (0.90m x 2.10m) Fire Exit Steel Door having a required fire resistance rating of 2 hours complete with panic hardwares and all other accessories compliance to Fire Code of the Philippines	1.00	set					
	D.8.5	(D-5) 3/4" Moisture Resistant Phenolic Board for Cubicle complete with all accessories	3.00	units					

	D.8.6	3/4" Moisture Resistant Phenolic Board Urinal Partitions complete with all accessories (450mm(W) x 900mm(H))	3.00	units					
D.9		DOOR ACCESSORIES							
	D.9.1	Stainless Steel Lever Type Door Knob	5.00	sets					
	D.9.2	Stainless Steel Ball Bearing Loose Pin Hinges (3.5"x3.5"x2.4mm thick)	7.00	sets					
	D.9.3	Floor Mounted Door Stopper	5.00	pcs					
D.10		WINDOWS							
	D.10.1	(W-1) (3.60m x 1.20m)(WxH) Analok Bronze 6mm Thick Jalouplas Window and Frame with Complete Accessories, screen and grills (see plan details)	1.00	set					
	D.10.2	(W-2) (1.20m x 0.60m)(WxH) Analok Bronze 6mm Thick Jalouplas Window and Frame with Complete Accessories, screen and grills (see plan details)	2.00	sets					
	D.10.3	(W-3) (0.50m x 1.80m)(WxH) Analok Bronze 6mm Thick Jalouplas Window and Frame with Complete Accessories, screen and grills (see plan details)	14.00	sets					
	D.10.4	(W-4)(2.80m x 0.50m) (WxH) Powder Coated Aluminum Frame Fix Window with 6mm Thick Analok Bronze Glass	7.00	sets					
D.11		ACCENT WALL							
	D.11.1	Embossed plastered wall with 20mm grooves and concrete moulding(see detailed plan)	30.00	m ²					
D.12		ROOFING WORKS							
		Pre-Painted Long Span 2mm UPVC Roofing 1.05m(effective width) x 0.40mm	33.00	l.m					
		Single Sided Foil Insulation Foam (10mm), 50m/roll	6.00	roll					
		Pre-Painted Bended Fascia with complete accessories (0.40mm)	51.25	l.m					
		Tex Screw	2,100.00	pcs					
		Blind Rivets	1.00	box					
		Silicone Sealant	3.00	tubes					
		Touch up Paint	3.00	bot					
D.13		RAILINGS							
	D.13.1	PWD Grab Rails	1.91	l.m					
	D.13.2	Exit Ramp Railing	5.50	l.m					
E.		PLUMBING and SANITARY WORKS							
	E.1	Standard Water Closet with Complete Accessories and Fittings	5.00	sets					

E.2		PWD Water Closet with Complete Accessories and Fittings	1.00	sets					
E.3		Standard Lavatory with Complete Accessories and Fittings	4.00	sets					
E.4		PWD Lavatory with Complete Accessories and Fittings	1.00	sets					
E.5		Urinal with Complete Accessories and Fittings	3.00	units					
E.6		Handheld Bidet Spray	6.00	units					
E.7		Tissue Holder	6.00	units					
E.8		Stainless Floor Drain 4" x 4"	9.00	pcs					
E.9		Septic Tanks	1.00	lot					
E.10		Catch Basins	2.00	units					
E.11		Plumbing rough-in pipes and fittings	1.00	lot					
F.		ELECTRICAL WORKS							
F.1		Wires & Cables							
	F.1.1	30mm ² THHN	100.00	m					
	F.1.2	3.5mm ² THHN	3.00	rolls					
	F.1.3	5.5mm ² THHN	3.00	rolls					
F.2		Roughing-in & conduits							
	F.2.1	40mm \varnothing PVC	8.00	lgths					
	F.2.2	20mm \varnothing PVC	100.00	lgths					
F.3		Panel Boards Main 100AT/100AF, 3P, 230V, 10 KAIC-MCCB Branches : 3x20A, 2x30A, 1x60A	1.00	set					
F.4		Pinlight 6" \varnothing with LED Bulb 13 Watts	54.00	sets					
F.5		Wiring Devices (outlets and switches)							
	F.5.1	Single Switch, Flush Type	5.00	sets					
	F.5.2	Two Gang Switch, Flush Type	8.00	sets					
	F.5.3	Three Gang Switch, Flush Type	4.00	sets					
	F.5.4	Two Gang Universal Outlet, Flush Type	15.00	sets					
F.6		Emergency Lights	3.00	sets					
F.7		Orbit Ceiling Fans (50W)	8.00	sets					
F.8		Lighted Signages	1.00	set					
F.9		Exhaust Fans	2.00	sets					
F.10		Electrical Tape	10.00	rolls					
F.11		Accessories	1.00	lot					
G.		ELECTRONIC WORKS							
G.1		Fire Detection & Alarm System							
	G.1.1	TF Wire	25.00	m					
	G.1.2	Fire Alarm Control Panel (FACP)	1.00	unit					
	G.1.3	Smoke Detector	8.00	units					
	G.1.4	Call Point/ Manual Pull Station	1.00	unit					
	G.1.5	Horn with Strobe Light	1.00	unit					
G.2		Telephone & LAN System	2.00	sets					
G.3		CCTV	1.00	set					
G.4		PABGM (Speaker and Volume Control)	1.00	lot					
G.5		Smart TV & Projector Brackets	1.00	lot					
H.		MECHANICAL WORKS							
H.1		Fire Extinguishers (10lbs.)	5.00	units					

H.2	Provision for Split AC Unit (3tonner)	4.00	units				
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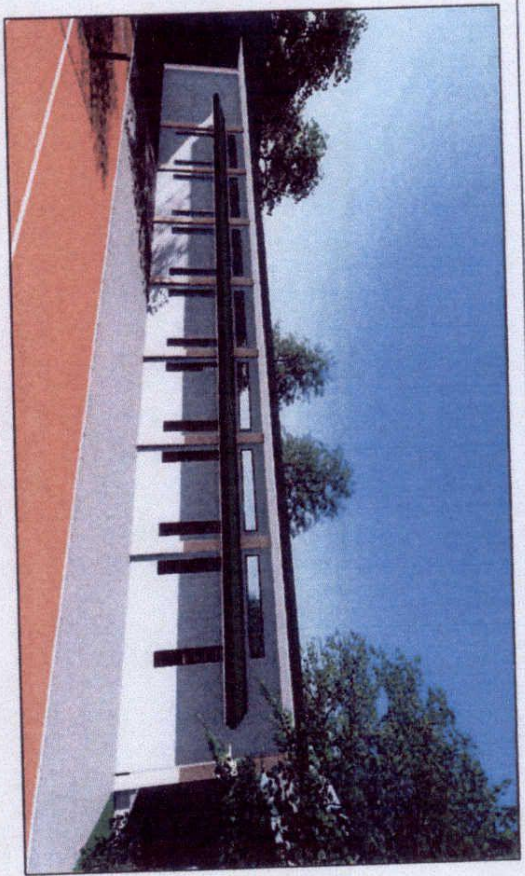
- A. TOTAL DIRECT COST OF INFRASTRUCTURE
- B. CONSUMABLES
- C. SUPERVISION & ADMINISTRATION
- D. INDIRECT COST (B + C)
- E. TOTAL DIRECT & INDIRECT COST (A + D)
- F. VAT (12% of Item E)
- GRAND TOTAL BID COST**

We understand that the quantities were for bidding evaluation only and such the quantities may vary during the implementation stage. Hence, our total cost include any slight variation to the actual quantities.

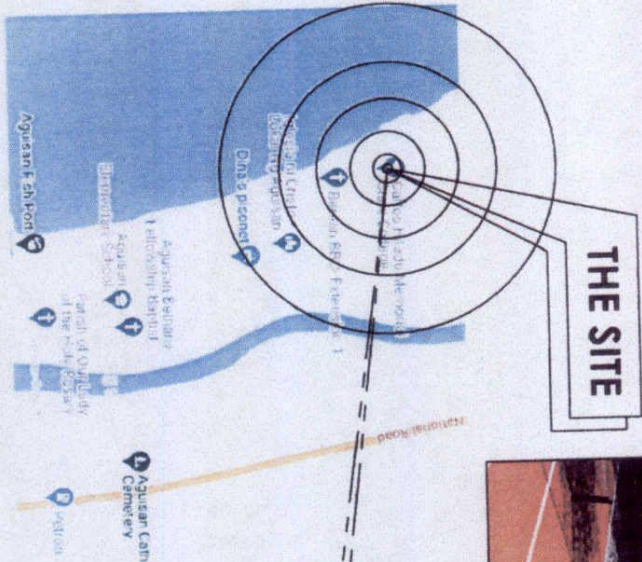
Prepared by:

Bidder

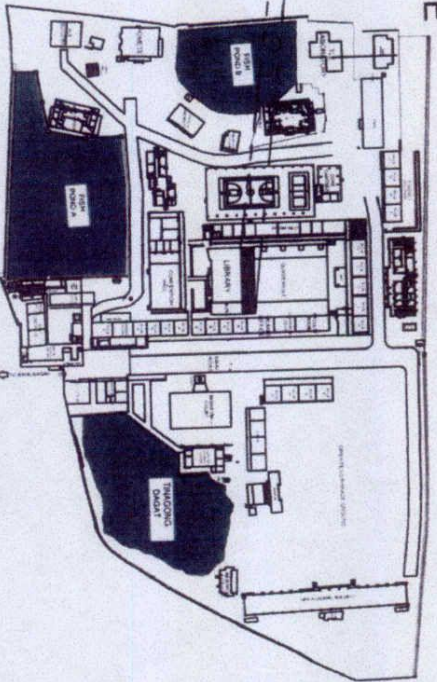
	<p>7% - After submission to procuring entity the documents as proof of mobilization.</p> <p>The full mobilization fund shall be recouped from the regular billing of the contractor up to and until 50% of the contract amount are paid to the contractor.</p>
14	<p>Equipment delivered on the site but not completely put in place shall be included for payment.</p> <p>Storage of equipment shall be contractor's responsibility. Equipment shall be covered by the defects liability period of one year from the date of final handing over.</p>
15.1	<p>The date by which operating and maintenance manuals are required during the commissioning of each of the equipment to be installed by the contractor.</p> <p>The date by which "as built" drawings are required will be before the processing of the occupancy permit or fifteen (15) calendar days from the final handing over whichever comes earlier.</p>
15.2	<p>The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is TWENTY-FIVE THOUSAND PESOS (Php25,000.00) ONLY for each requirement.</p>




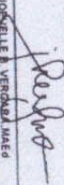
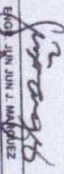




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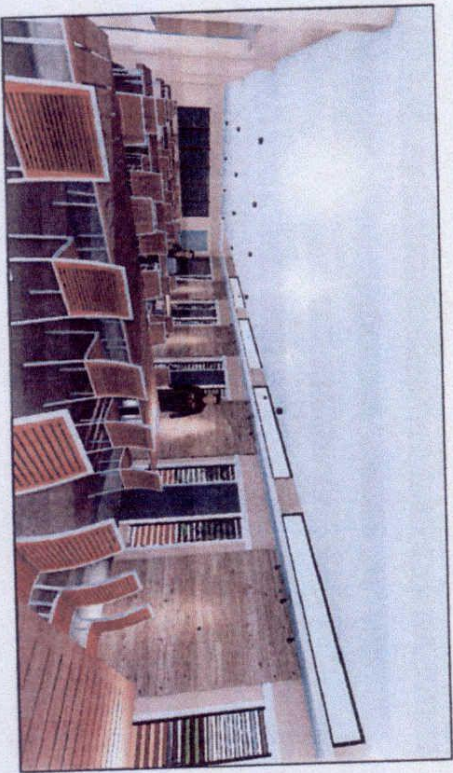


VICINITY MAP
SCALE: N.T.S.



SITE DEVELOPMENT PLAN
SCALE: N.T.S.

 Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Nagas, Occidental	PROJECT TITLE: PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS PROJECT LOCATION: BINALBAGAN CAMPUS	ENGINEER BY:  JOCKELLE B. VERONIKA MAE CAMPUS DIRECTOR	CHECKED BY:  JHON JUN J. MARQUEZ DEPARTMENT HEAD	RECOMMENDING APPROVAL:  MRS. ROSALINDA S. TOMILLA VICE PRESIDENT FOR ADMINISTRATION	APPROVED:  NORBERTO P. MAGALLANES, PH.D. VICE PRESIDENT III	PREPARED/DESIGNED BY:  EVOH EDWIN R. ROOSTAN PROJECT MANAGER	SHEET NO. 
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------



INTERIOR V
SCALE:

	Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Nagos Occidental	PROJECT TITLE PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS	ENDORSED BY:  JOSEPHINE B. VERDAD, MEd CAMPUS DIRECTOR	CHECKED BY:  [Name] DIRECTOR
-----------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------



Republic of the Philippines
**CARLOS HILADO MEMORIAL
 STATE COLLEGE**
 Negros Occidental

PROJECT TITLE:
**PROPOSED LIBRARY EXTENSION
 BINAL BAGAN CAMPUS**

ENDORSED BY:
 JOCKELLE B. VERONICA MAED
 CHAIRMAN DIRECTOR

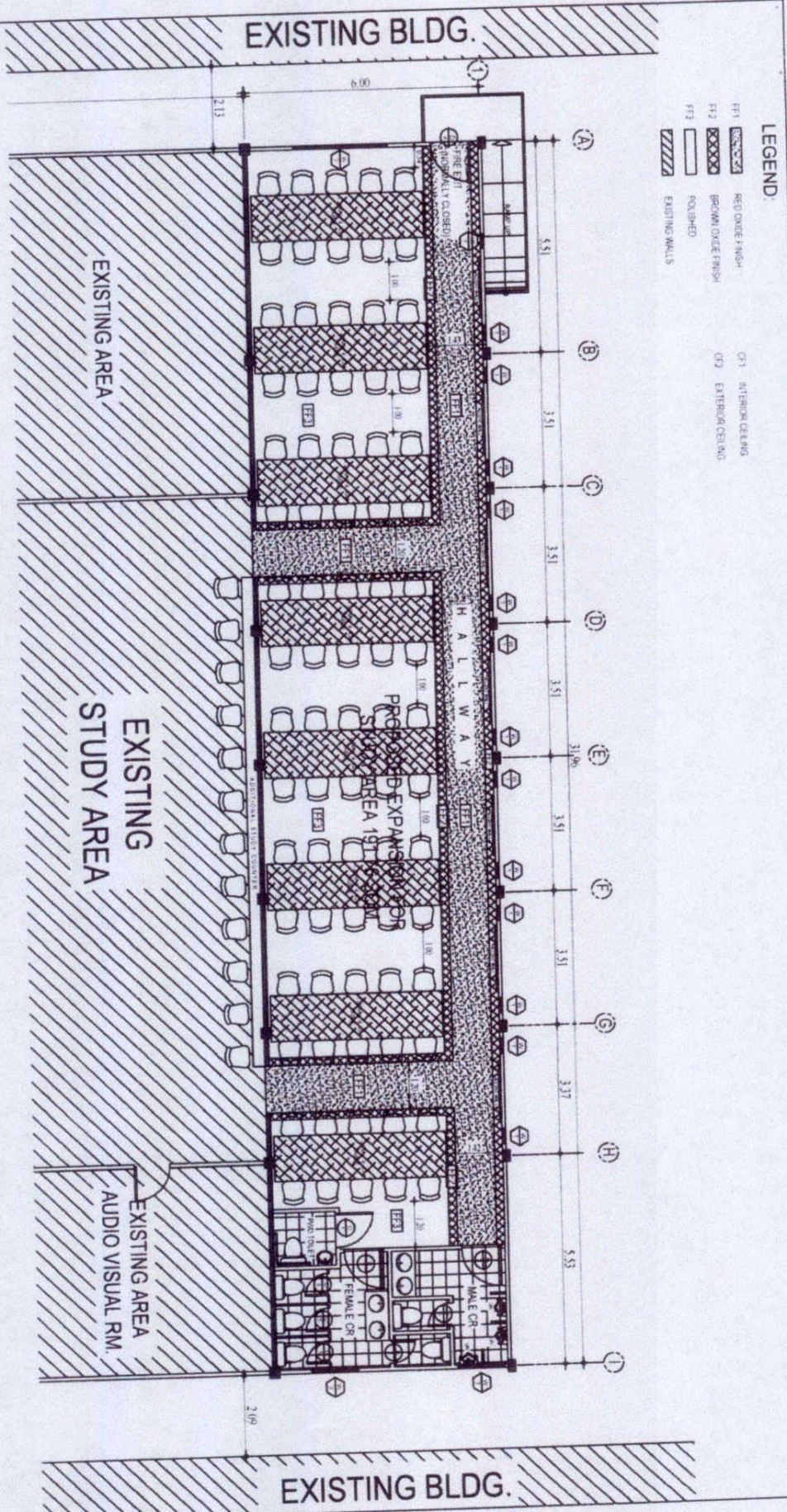
CHECKED BY:
 JOY ANJUN J. MARIQUIZ
 DIRECTOR PRIN

RECOMMENDING APPROVAL:
 MRS. ROSALINDA S. TUVILLA
 VICE PRESIDENT FOR ADMINISTRATION

APPROVED:
 NORBERTO P. NAVAGUASMAN PH.D.
 SUPERVISOR IN

PREPARED BY:
 FERRER ENRIQUE G. COYAN
 PROJECT MANAGER

SHEET NO.
 A
 3/7



- LEGEND:**
- FF1 RED OXIDE FINISH
 - FF2 BROWN OXIDE FINISH
 - FF3 POLISHED
 - EXISTING WALLS
 - CT1 INTERIOR CEILING
 - CT2 EXTERIOR CEILING

FLOOR PLAN
 SCALE: 1:125 MTS.



Republic of the Philippines
**CARLOS HILADO MEMORIAL
 STATE COLLEGE**
 Negros Occidental

PROJECT TITLE
 PROPOSED LIBRARY EXTENSION
 BINALBAGAN CAMPUS

PROJECT LOCATION BINALBAGAN CAMPUS

ENGINEERED BY:
[Signature]
 JOSE L. VERONICA MAREZ
 CAMPUS DIRECTOR

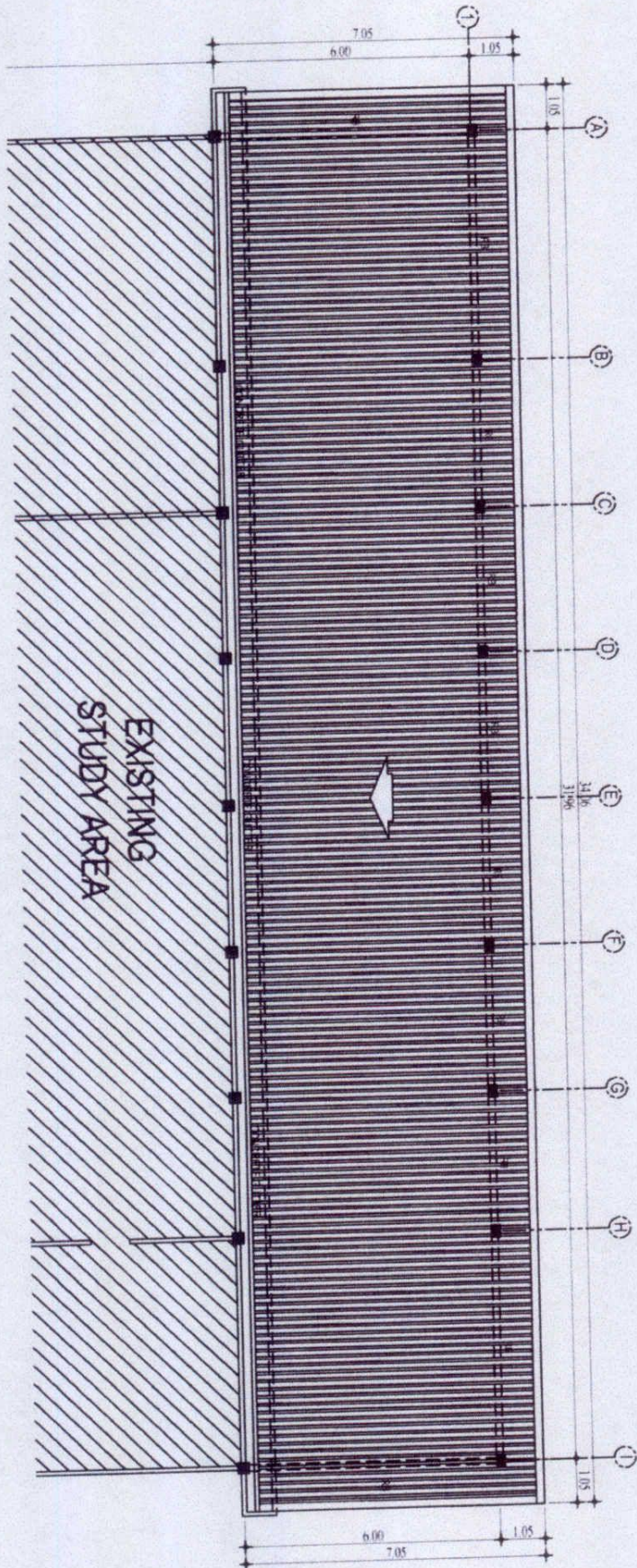
CHECKED BY:
[Signature]
 MR. JIM ANJ. J. MADRIZ
 DIRECTOR PPM

RECOMMENDING APPROVAL:
[Signature]
 MRS. ROSALINDA S. TUVERLA
 VICE PRESIDENT FOR ADMINISTRATION

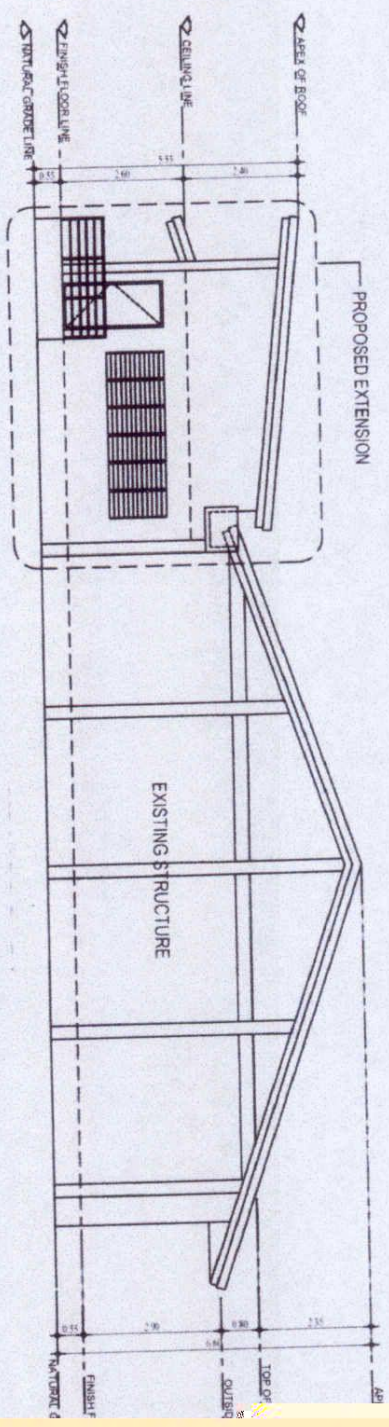
APPROVED:
[Signature]
 NORBERTO P. NANGALAN, Ph.D.
 SUC PRESIDENT III

PREPARED BY:
[Signature]
 ENRICH TERNAN ACOSTA

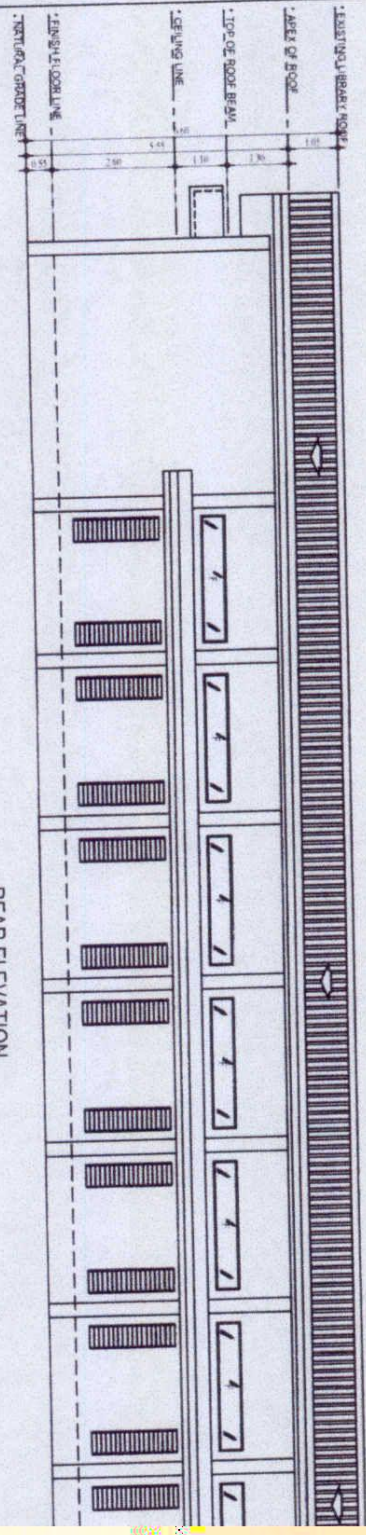
SHEET NO.
 A
 4/7





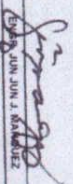


ROOF PLAN
 SCALE: 1:125 MTS.



RIGHT ELEVATION
SCALE: 1:125 MTS.



REAR ELEVATION
SCALE: 1:125 MTS.

 Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Marikina, Occidental Mindoro	PROJECT TITLE: PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS	ENDORSED BY:  JOVELLE B. VERBEKE MARED CAMPUS DIRECTOR	CHECKED BY:  JUN JUN J. RAMIREZ DIRECTOR PRIN	RECOMMENDING APPROVAL:  MRS. ROSALINDA S. TUNALLA VICE PRESIDENT FOR ADMINISTRATION	APPROVED:  ROBERTO P. BALAGALLANAN, JR. DEAN
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------



Republic of the Philippines
**CARLOS HILADO MEMORIAL
 STATE COLLEGE**
 Negros Occidental

PROJECT TITLE
 PROPOSED LIBRARY EXTENSION
 BINALBAGAN CAMPUS

PROJECT LOCATION BINALBAGAN CAMPUS

ENGINEERED BY:
 JOCKELLE B. VERONICA MAED
 CAMPUS DIRECTOR

CHECKED BY:
 ERIC ANJAN J. MENDOZA
 DIRECTOR PROX

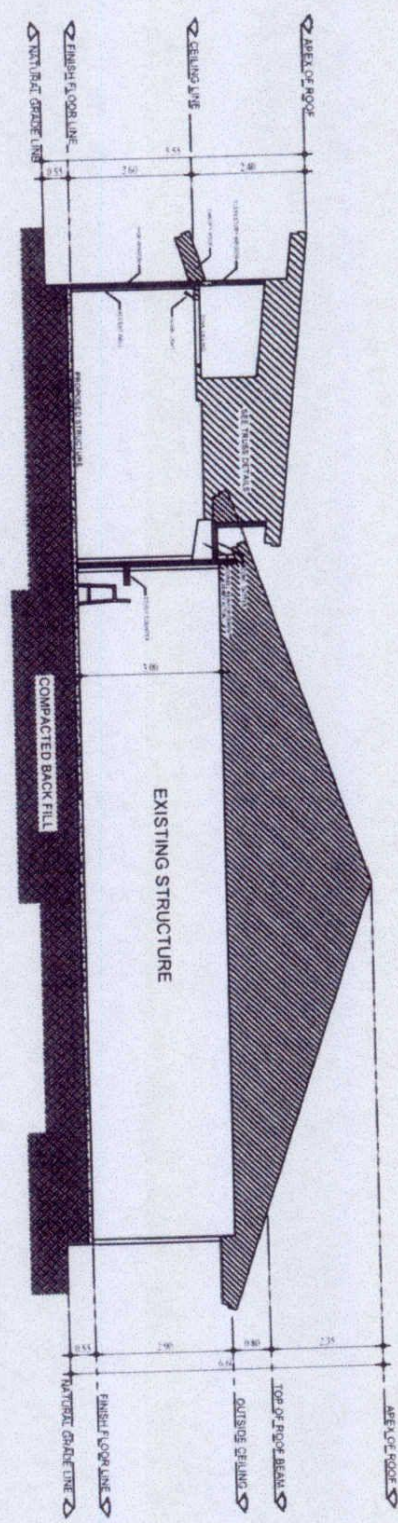
RECOMMENDING APPROVAL:
 MRS. ROSALINDA S. TUNILLA
 VICE PRESIDENT FOR ADMINISTRATION

APPROVED:
 NORBERTO P. MAANO, JR. Ph.D.
 SUPERINTENDENT III

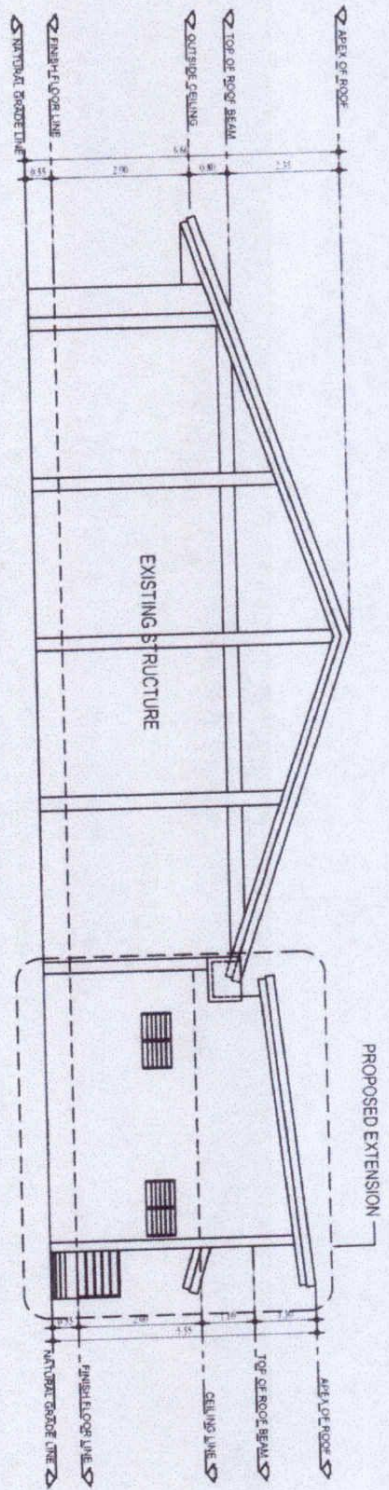
PREPARED BY:
 EDWIN EDUARDO COSTA
 ARCHITECT

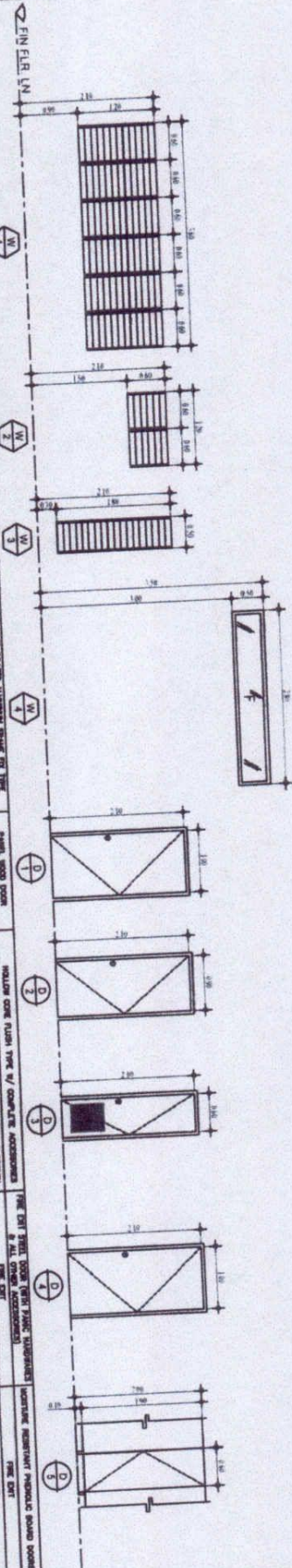
SHEET NO.
 A
 6
 7

SECTION ELEVATION
 SCALE: 1:125 MTS.



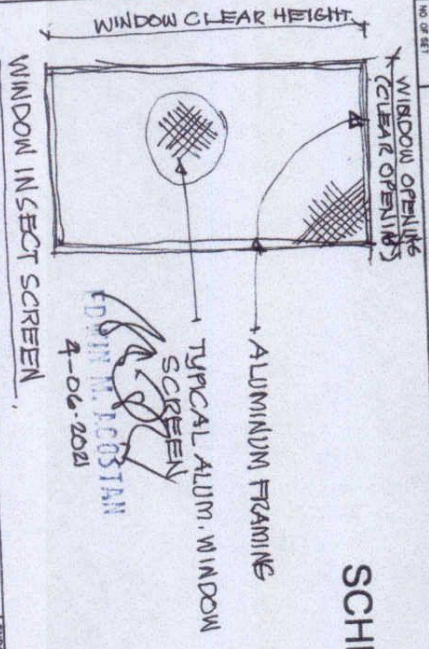
LEFT SIDE ELEVATION
 SCALE: 1:120 MTS.



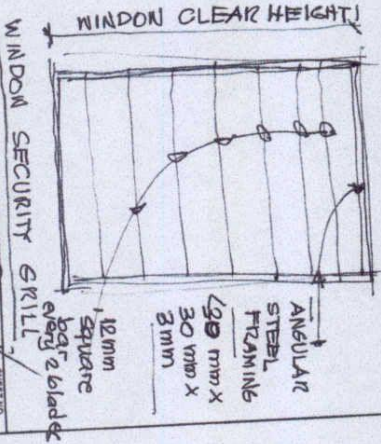


SCHEDULE OF DOORS & WINDOWS

NO. OF SET	DESCRIPTION	LOCATION	NO. OF SET	DESCRIPTION	LOCATION	NO. OF SET	DESCRIPTION	LOCATION	NO. OF SET	DESCRIPTION	LOCATION
1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	LEFT SIDE ENTRY AREA	3 SETS	ALL DOOR	HALLWAY AREA	14 SETS	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA	1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA
1 SET	WOODEN DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA	1 SET	HALLWAY DOOR	HALLWAY AREA	1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA	1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA
1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA	1 SET	HALLWAY DOOR	HALLWAY AREA	1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA	1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA
1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA	1 SET	HALLWAY DOOR	HALLWAY AREA	1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA	1 SET	HALLWAY DOOR, ALUMINUM WINDOW WITH 6MM THICK GLASS	HALLWAY AREA



EDWIN M. ACOSTAN
4-06-2021



Republic of the Philippines
CARLOS HILADO MEMORIAL STATE COLLEGE
Negos Occidental

PROPOSED LIBRARY EXTENSION
BINAL BAGAAN CAMPUS

PROJECT LOCATION: BINALBAGAAN CAMPUS

PROJECT TITLE:

ENDORSED BY: *[Signature]*

CHECKED BY: *[Signature]*

RECOMMENDING APPROVAL: *[Signature]*

APPROVED: *[Signature]*

PREPARED BY: *[Signature]*

DATE: 4-06-2021

SHEET NO. 7/7



Republic of the Philippines
**CARLOS HILADO MEMORIAL
 STATE COLLEGE**
 Negros Occidental

PROJECT TITLE:
 PROPOSED LIBRARY EXTENSION
 BINALBAGAN CAMPUS

ENDORSED BY:
 JOYELLE B. VERONICA MAED
 CAMPUS DIRECTOR

CHECKED BY:
 CAROL JUN JUN J. MARCHIZ
 DIRECTOR PROV.

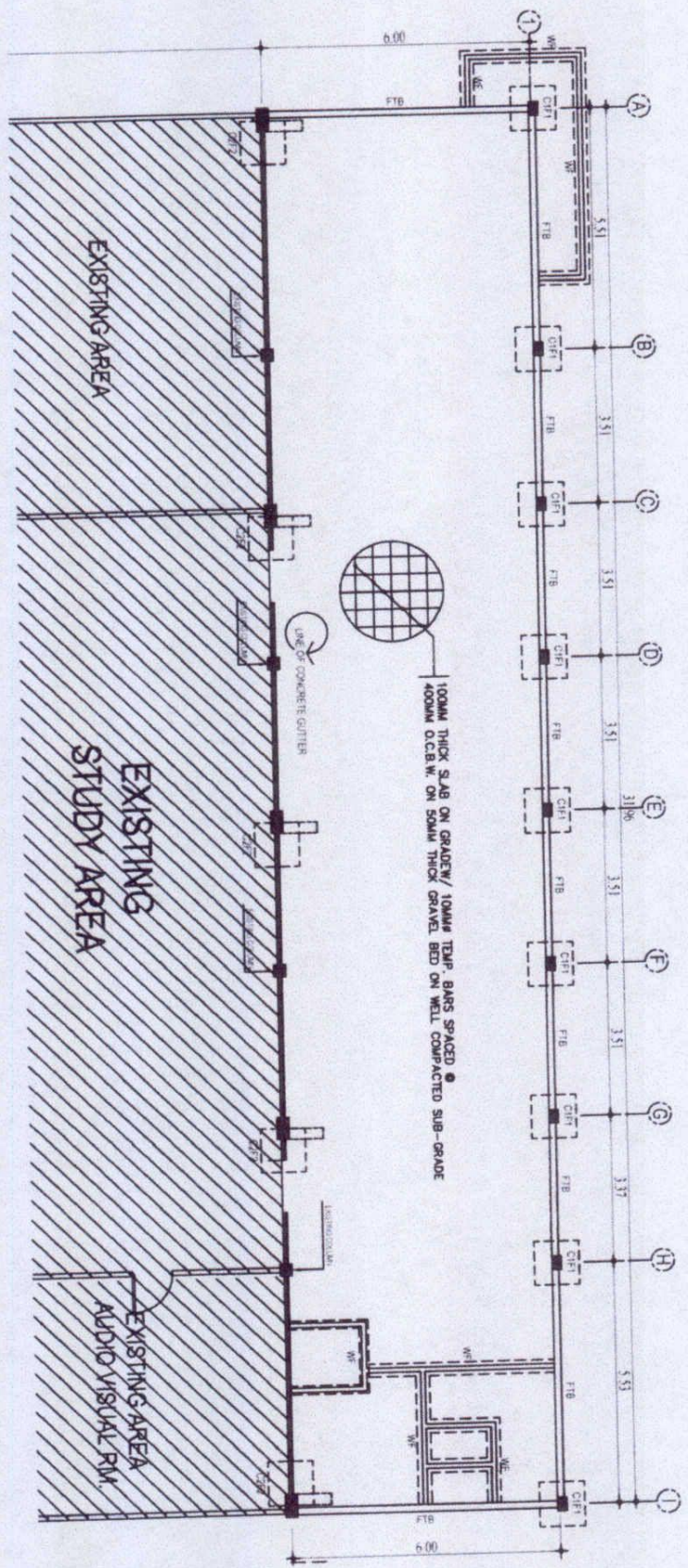
RECOMMENDING APPROVAL:
 MRS. ROSEMARIA S. TONILIN
 VICE PRESIDENT (PRO ADMINISTRATION)

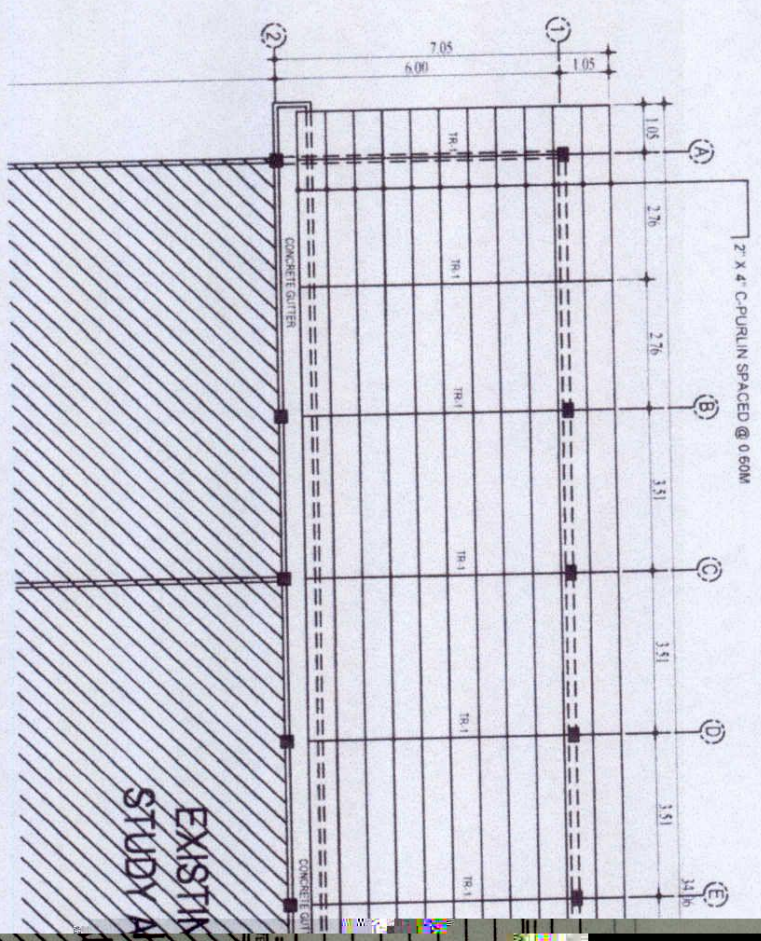
APPROVED:
 NORBERTO P. MANALAYAN, Ph.D.
 SVP PRESIDENT III

PHYSICIAN CHECKER BY:
 ENRIQUE EDUARDO AGOSTINIAN
 MD, PROJECT MANAGER




SHEET NO.
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 4

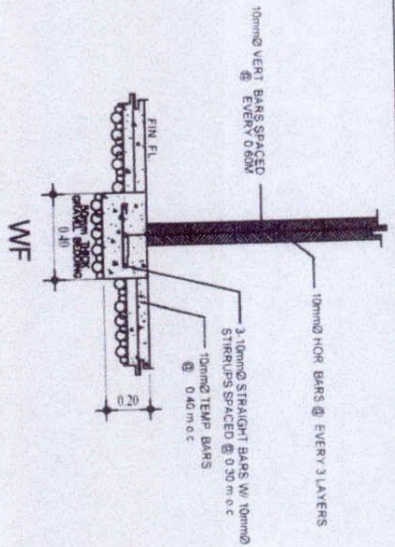
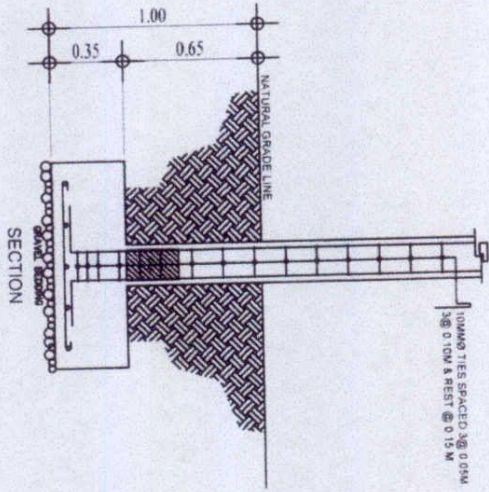
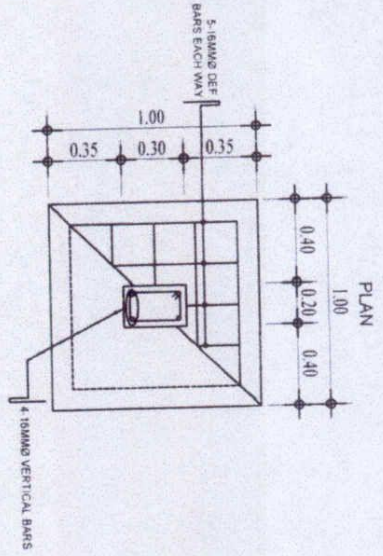
FOUNDATION PLAN
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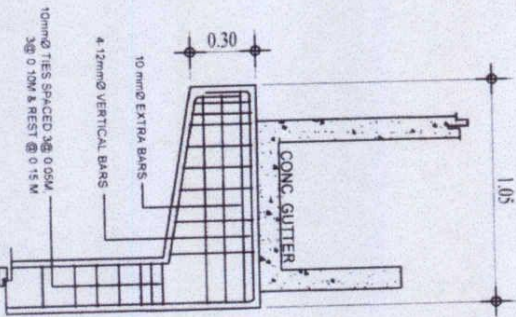


ROOF FRAM
SCALE: \varnothing

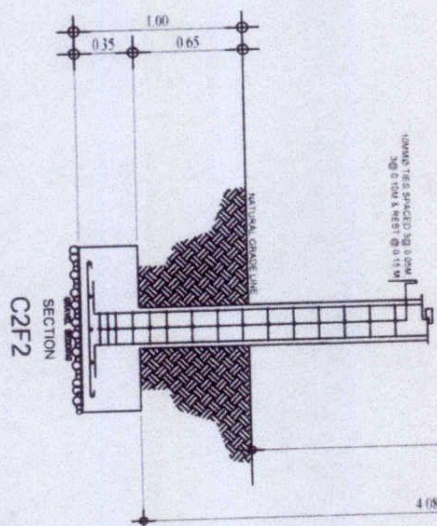
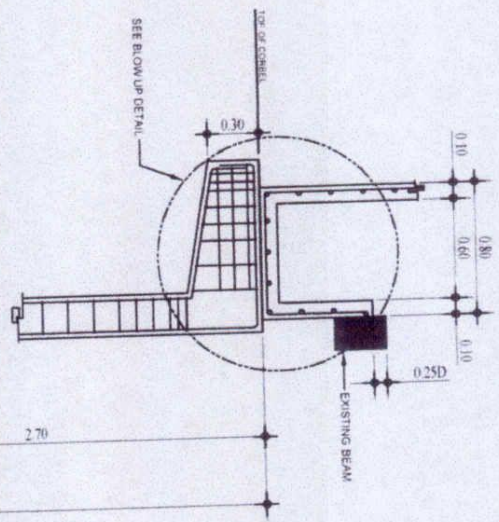
	Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Negros Occidental	PROJECT TITLE: PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS	ENDORSED BY:  JOVELLE VERONIKA MAED CAMPUS DIRECTOR	CHECKED BY:  GINO JUV DME
-----------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------








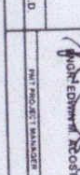

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SCALE: NTS

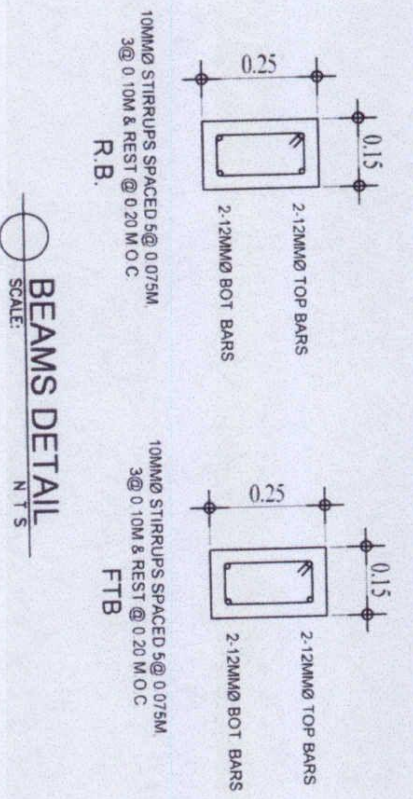
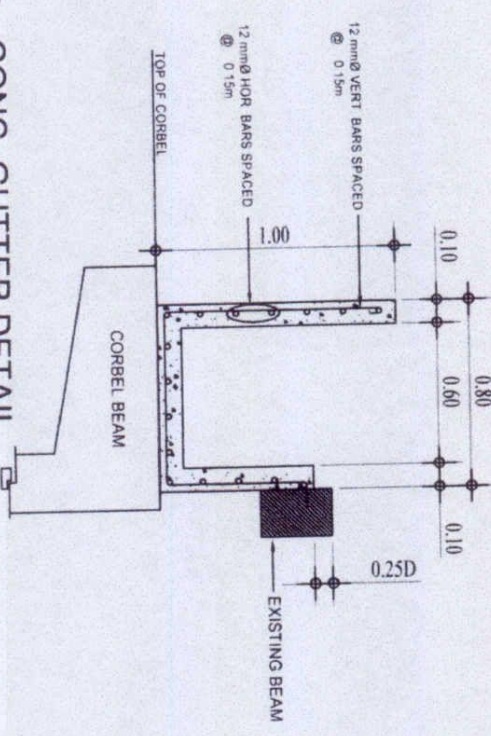
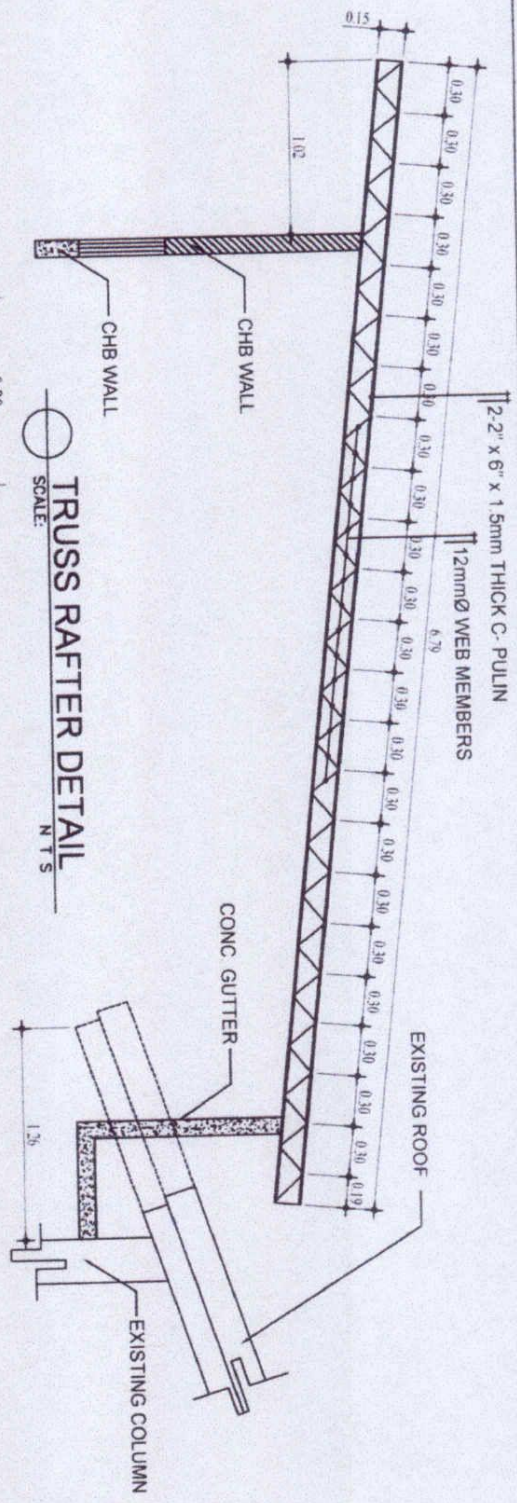




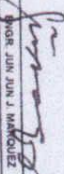
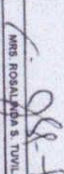
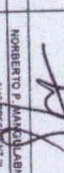
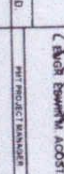


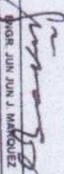
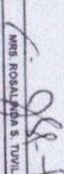
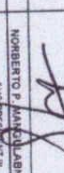
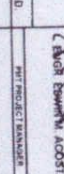
CORBEL DETAIL
SCALE: NTS







PLANTED COLUMN W/ CORBEL
SCALE: NTS

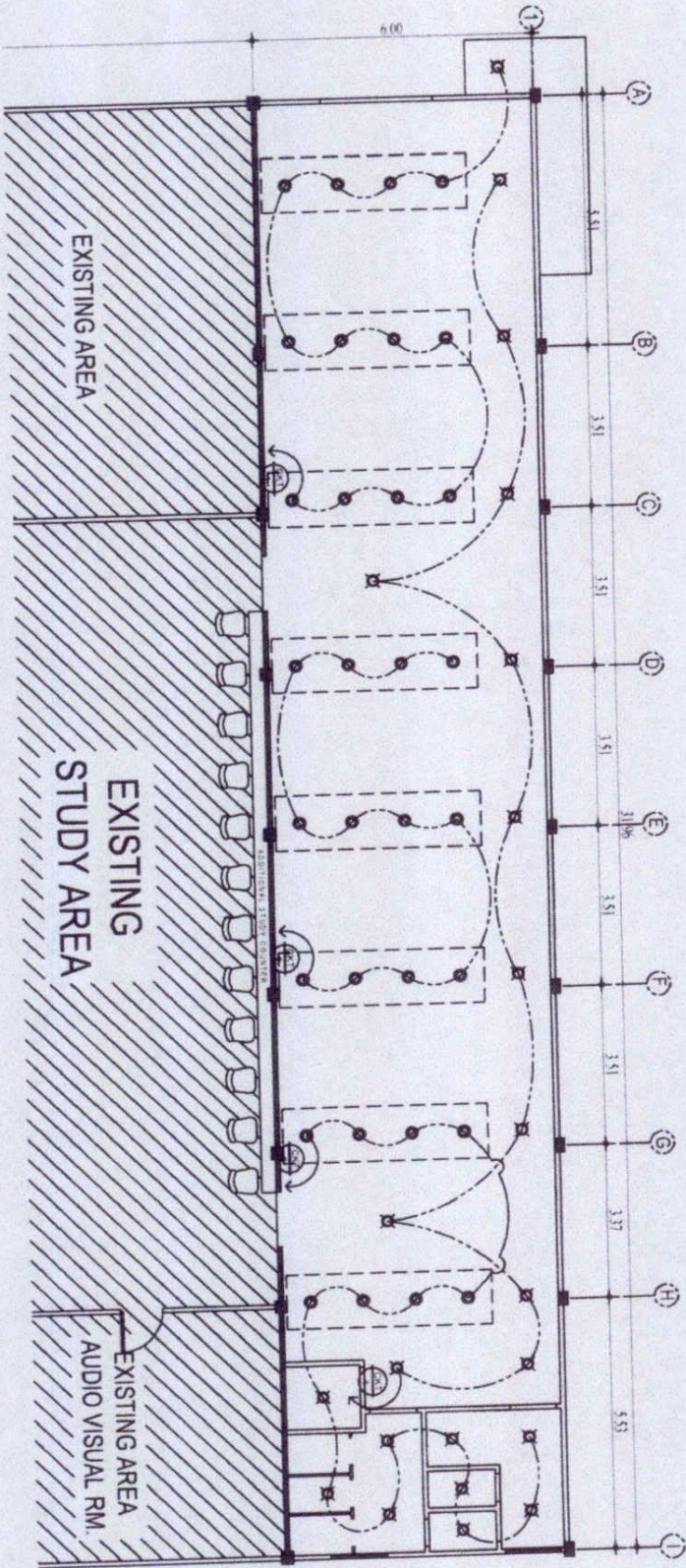
	Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE NAYAYA DIVISION	PROJECT TITLE: PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS	ENDORSED BY:  JOVELLE A. VERDAD CAMPUS DIRECTOR	CHECKED BY:  SIROR JUN JUN J. MARICEL DIRECTOR PPE	RECOMMENDING APPROVAL:  MRS. ROSALINDA S. TUVILLA VICE PRESIDENT FOR ADMINISTRATION	APPROVED:  NORBERTO M. BABILAN, P.E. S.C. PRESIDENT	PREPARED/CHIEF OF PROJECT:  NORBERTO M. BABILAN	SHEET NO. 							
	PROJECT LOCATION: BINALBAGAN CAMPUS		PROJECT TITLE: PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS		ENDORSED BY: JOVELLE A. VERDAD, CAMPUS DIRECTOR		CHECKED BY: SIROR JUN JUN J. MARICEL, DIRECTOR PPE		RECOMMENDING APPROVAL: MRS. ROSALINDA S. TUVILLA, VICE PRESIDENT FOR ADMINISTRATION		APPROVED: NORBERTO M. BABILAN, P.E., S.C. PRESIDENT		PREPARED/CHIEF OF PROJECT: NORBERTO M. BABILAN		SHEET NO. 314





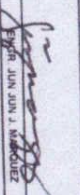


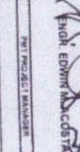
 Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Negros Occidental	PROJECT TITLE PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS	ENGINEER BY  JORHELLE VERDE CAMPUS DIRECTOR	CHECKED BY  MGR JIM J. MARQUEZ DIRECTOR PPDM	RECOMMENDING APPROVAL:  MRS ROSALYN S. TUVILA VICE PRESIDENT FOR ADMINISTRATION	APPROVED:  NORBERTO P. MANCILLANAN, Ph.D. VICE PRESIDENT III	PREPARED / CHECKED BY  MRS. BENIGNA ACOSTA PROJECT ENGINEER	SHEET NO. 
	PROJECT LOCATION: BINALBAGAN CAMPUS	PROJECT TITLE CONC. GUTTER DETAIL SCALE: N T S	ENGINEER BY  JORHELLE VERDE CAMPUS DIRECTOR	CHECKED BY  MGR JIM J. MARQUEZ DIRECTOR PPDM	RECOMMENDING APPROVAL:  MRS ROSALYN S. TUVILA VICE PRESIDENT FOR ADMINISTRATION	APPROVED:  NORBERTO P. MANCILLANAN, Ph.D. VICE PRESIDENT III	PREPARED / CHECKED BY  MRS. BENIGNA ACOSTA PROJECT ENGINEER

LEGEND:




-  2xW LED LAMP DOWN LIGHT
-  DIM LED BALL
-  15W EXHAUST FAN
-  CIRCUIT WIRE RUN

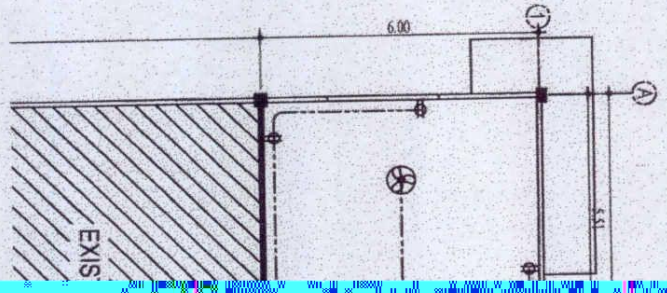


○ LIGHTING LAYOUT
SCALE: 1:125 METRS

	Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE NEGROS OCCIDENTAL	PROJECT TITLE: PROPOSED LIBRARY EXTENSION BINALABAGAN CAMPUS	PROJECT LOCATION: BINALABAGAN CAMPUS
	ENFORCED BY:  JOHELLE P. VERONICA MADE CAMPUS DIRECTOR	CHECKED BY:  JIMMY JUN JUN J. MORALES DIRECTOR P/PRO	RECOMMENDING APPROVAL:  MRS. ROSALINDA S. TUVILLA VICE PRESIDENT FOR ADMINISTRATION
	APPROVED:  NORBERTO P. ANTONIO, PH.D. SUPERVISOR	PREPARED / CHECKED BY:  ENRIE EDWIN MACOSTAN PROJECT MANAGER	SHEET NO. E 1/3

LEGEND:





-  DUPLEX CONVENIENCE OUTLET
-  CEILING FAN
-  CIRCUIT BREAKER

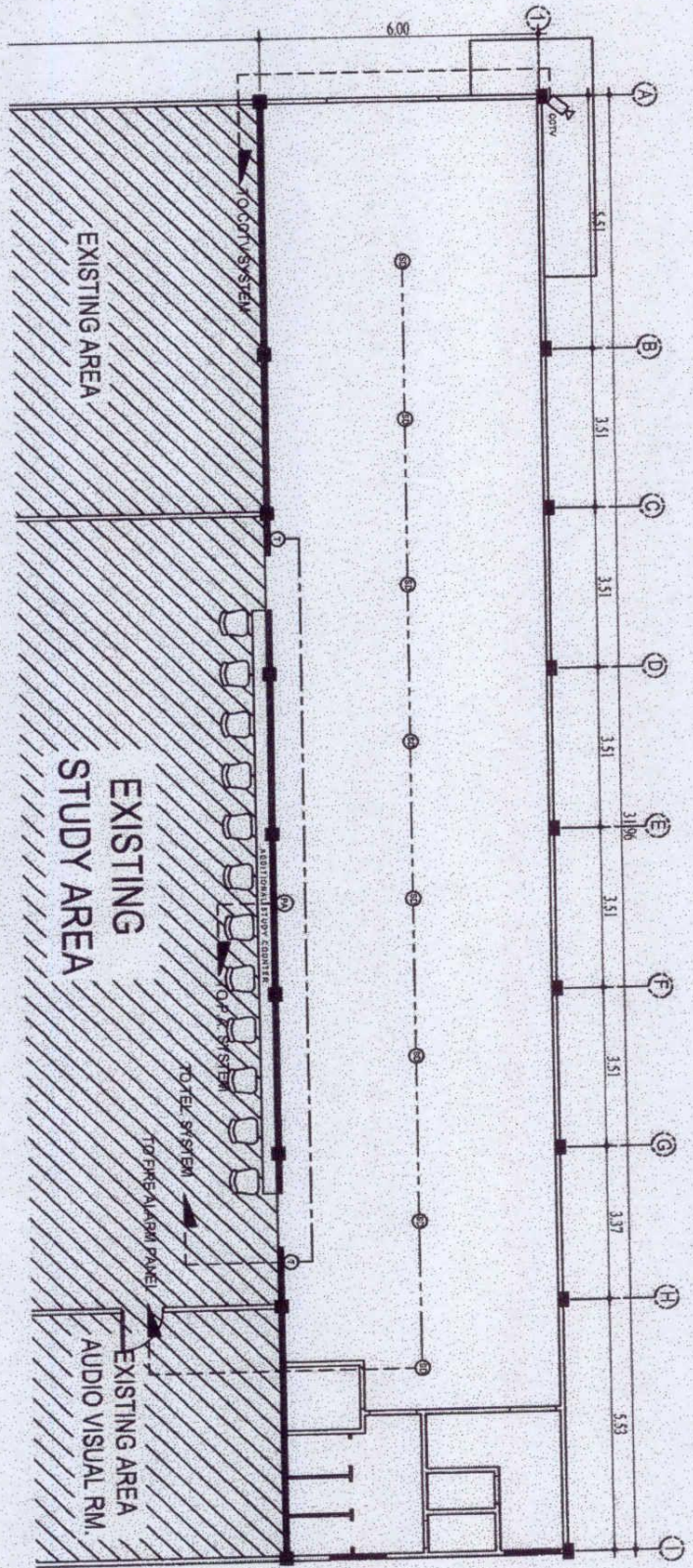


Republic of the Philippines
CARLOS HILADO MEMORIAL
STATE COLLEGE
Naga, Occidental



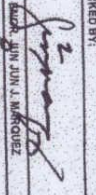


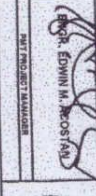

PROJECT
PR
PROJECT

LEGEND:

-  CCTV-CCTV OUTLET
-  SMOKE DETECTOR
-  TELEPHONE OUTLET
-  P.A. SPEAKER



FDAS & AUX. SYSTEM
SCALE: 1:125 METERS

 Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Negros Occidental	PROJECT TITLE:	ENDORSED BY:	CHECKED BY:	RECOMMENDING APPROVAL:	APPROVED:	PREPARED / CHECKED BY:	SHEET NO.
	PROPOSED LIBRARY EXTENSION BINMALLAGAN CAMPUS	 JOSEPH L. VERDUZCO CAMPUS DIRECTOR	 MR. JUN J. MARQUEZ DIRECTOR 2PAM	 MRS. ROSALINDA S. TUVILLA VICE-PRESIDENT FOR ADMINISTRATION	 NORBERTO M. MACAULABNAL, Ph.D. VICE-PRESIDENT II	 MR. EDWIN M. ACOSTA MR. PROJECT MANAGER	



Republic of the Philippines
**CARLOS HILADO MEMORIAL
 STATE COLLEGE**
 Negros Occidental

PROJECT TITLE:
 PROPOSED LIBRARY EXTENSION
 BINALBAGAN CAMPUS

PROJECT LOCATION: BINALBAGAN CAMPUS

ENDORSED BY:
 JOSEVILLE A. VERADELA, M.Ed.
 CAMPUS DIRECTOR

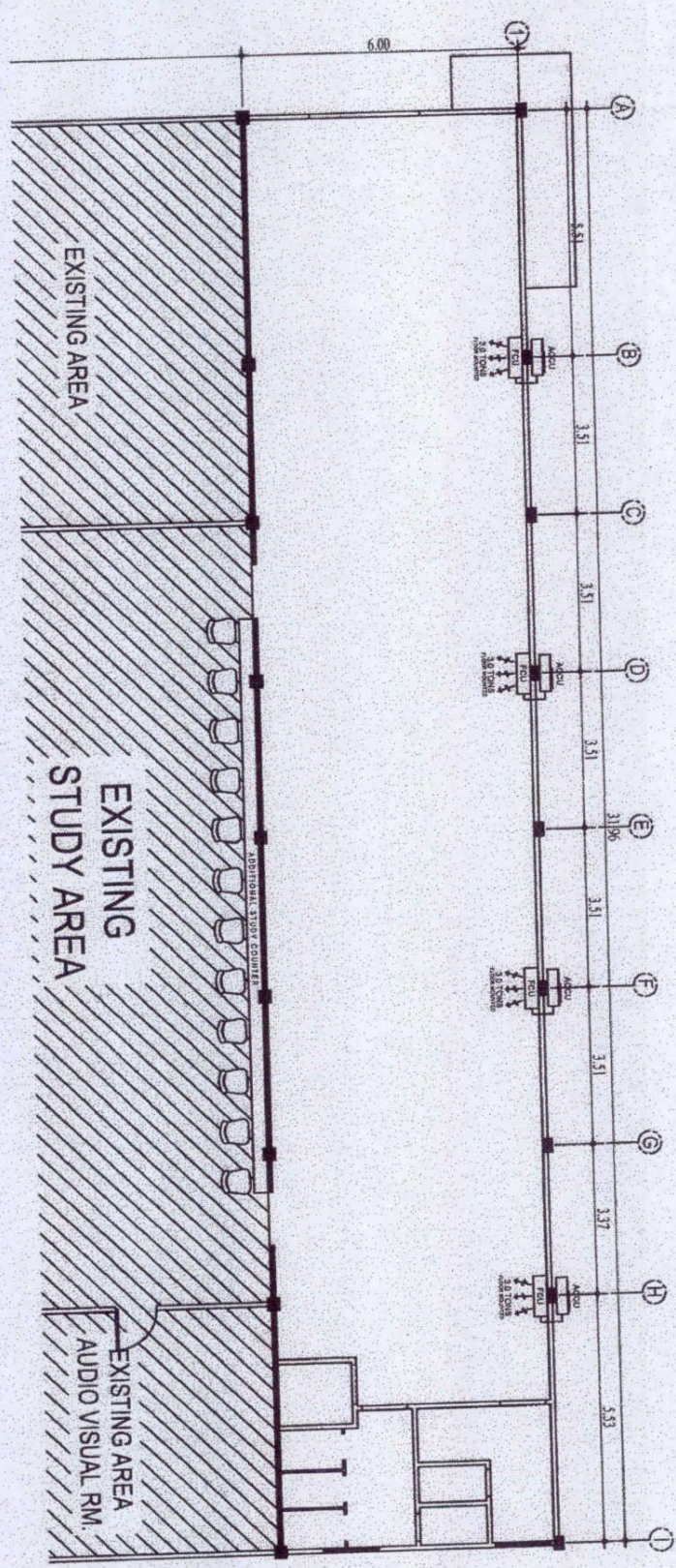
CHECKED BY:
 ELLAN JUNI ANI J. MARQUEZ
 INSTRUCTOR PRINCIPAL

RECOMMENDING APPROVAL:
 WMS ROSALINDA S. TORILLA
 VICE PRESIDENT FOR ADMINISTRATION

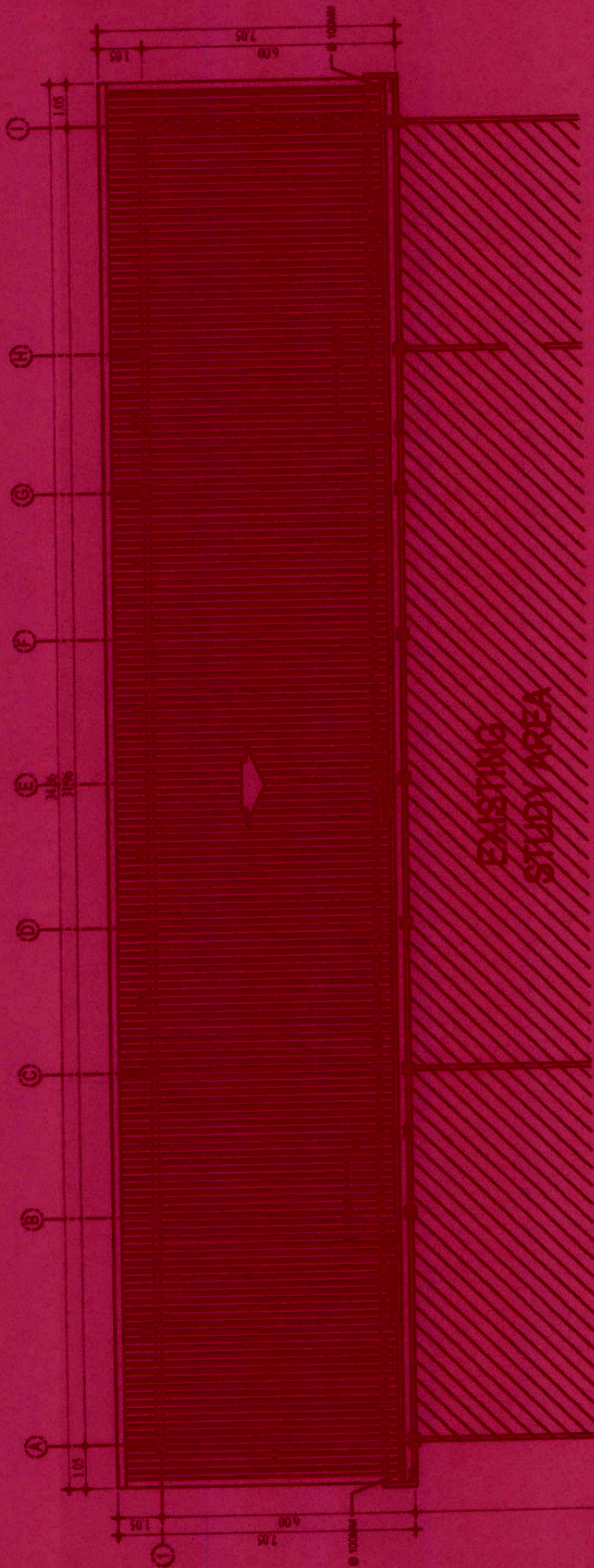
APPROVED:
 NORBERTO A. MANUELALBANA, Ph.D.
 VICE PRESIDENT III

PREPARED/DESIGNED BY:
 BENIGNO ECHININA ACCOSTANI
 PROJECT MANAGER

SHEET NO.:
 M
 1
 2



AIR-CONDITIONING SYSTEM LAYOUT
 SCALE: 1:130 METERS



STORM DRAINAGE LAYOUT
NTS



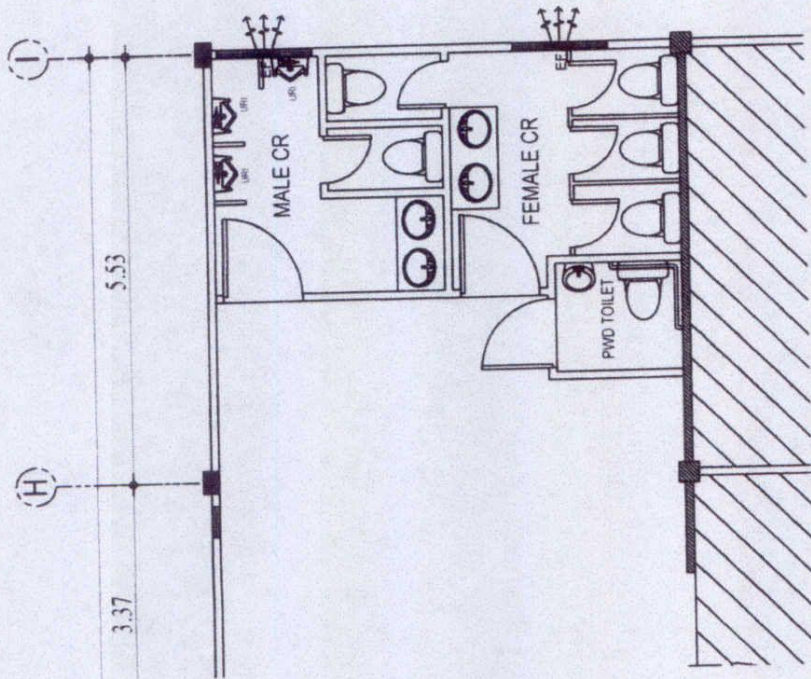
SCALE:

 Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Negros Occidental	PROJECT TITLE: PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS PROJECT LOCATION: BINALBAGAN CAMPUS		DESIGNED BY: JOHIELLE B. VERONICA RAMA CAMPUS DIRECTOR	CHECKED BY:  JOJO J. MENDOZA DIRECTOR FOR	RECOMMENDING APPROVAL: MRS. ROSALIND S. TURILLA VICE PRESIDENT FOR ADMINISTRATION	APPROVED:  ROBERTO J. MANALANG, Ph.D. DEAN	REVISIONS:  ALVIN	SHEET NO.: 
	PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS		PROJECT NO.: 949	DATE: 11/16/2016	PROJECT MANAGER: MRS. ROSALIND S. TURILLA	DATE: 11/16/2016	PROJECT MANAGER: MRS. ROSALIND S. TURILLA	DATE: 11/16/2016

LEGEND:



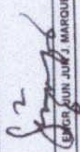


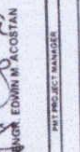



EXHAUST FAN



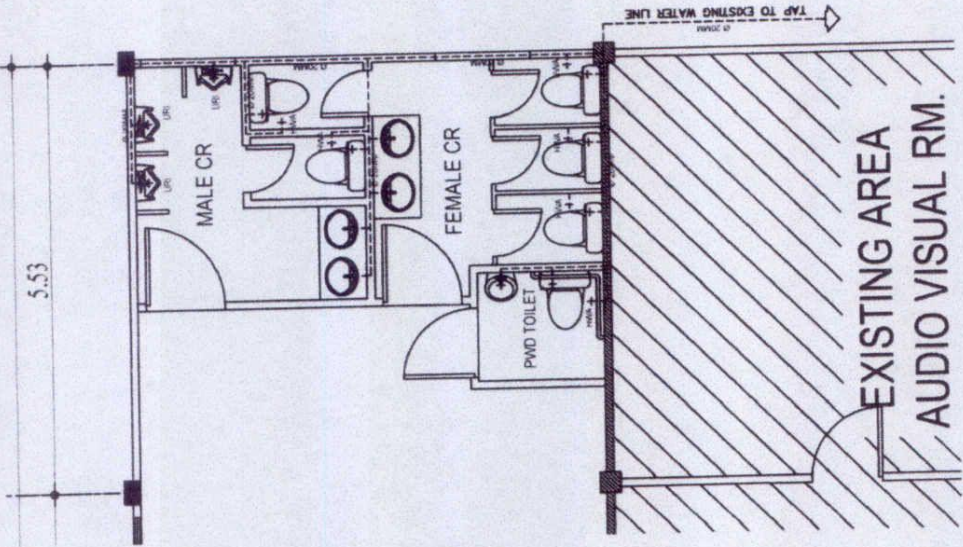
TOILET VENTILATION/EXHAUST LAYOUT
N T S

SCALE:

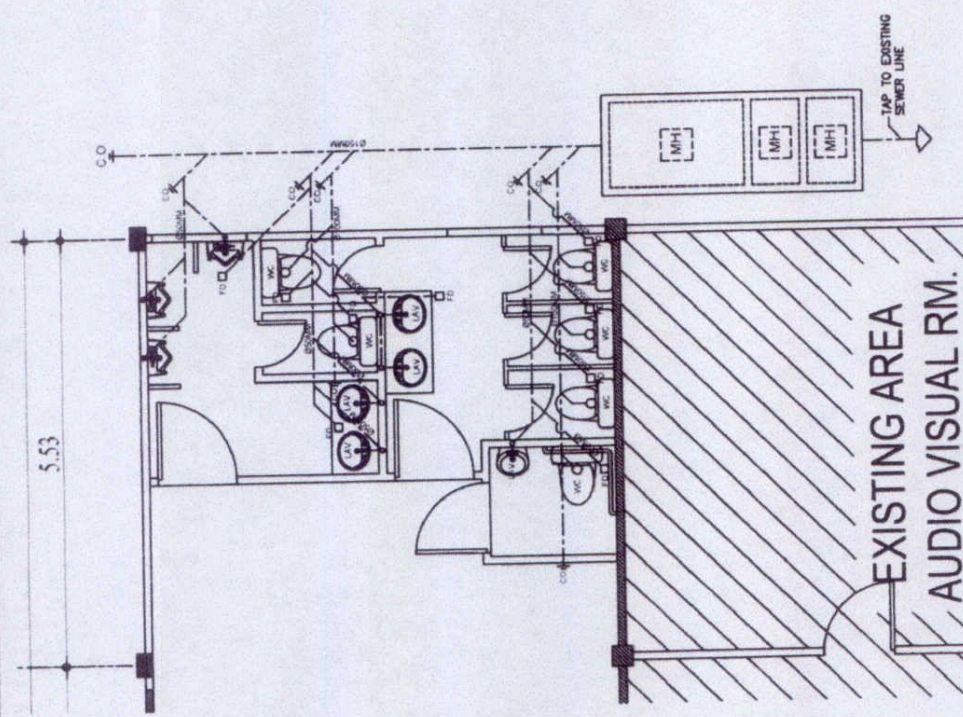
 Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Taguig, Occidental Mindoro	PROJECT TITLE: PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS	ENDORSED BY:  JOCHELLE B. VERDESBMA MAES CAMPUS DIRECTOR	CHECKED BY:  EMOR JUN J. MARQUEZ DIRECTOR PPDM	RECOMMENDING APPROVAL:  MRS. ROSALINDA S. TUVILLA VICE PRESIDENT FOR ADMINISTRATION	APPROVED:  NUMBERO P. N. SOLIMAN, Ph.D. SUC PRESIDENT III	PREPARED/CHECKED BY:  EDWIN M. ACOSTAN PROJECT MANAGER	SHEET NO.  23
	PROJECT LOCATION: BINALBAGAN CAMPUS						

LEGEND:
 - - - - - SANITARY LINE
 - - - - - DRAIN LINE
 - - - - - WATER LINE
 HWA HAND WASHING ATTACHMENT

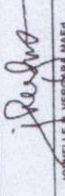
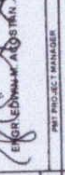

NOTE:
 ALL WATER LINE SUPPLY TO FIXTURES @ 13MM



PLUMBING LAYOUT
 SCALE: 1:100 METERS



WATER LINE LAYOUT
 SCALE: 1:100 METERS

 Republic of the Philippines CARLOS HILADO MEMORIAL STATE COLLEGE Negros Occidental	PROJECT TITLE PROPOSED LIBRARY EXTENSION BINALBAGAN CAMPUS BINALBAGAN CAMPUS	ENDORSED BY:  JOSEPHINE A. VERGARA MAE CAMPUS DIRECTOR	CHECKED BY:  JUN JUN RODRIGUEZ DIRECTOR FROM	RECOMMENDING APPROVAL:  MRS. ROSALINDA S. UYILLA VICE PRESIDENT FOR ADMINISTRATION	APPROVED:  NORBERTO D. MANALANG SUC PRESIDENT	PREPARED / CHECKED BY:  EDMAR AGUILAR PMO PROJECT MANAGER	SHEET NO.  P 12
	PROJECT LOCATION: BINALBAGAN CAMPUS						



Project: Library Enhancement and Extension
Location: CHMSC - Binalbagan Campus
ABC: P4,100,000.00

Duration: 180 days

SCOPE OF WORKS

1. Structural Works

1.1. Concrete mix design shall conform to ACI 211.1 and ACI 301. The minimum 28-day cylinder compressive strength shall be:

$f_c' = 27.58$ MPa (4000 psi) for Footing, Columns, Corbel, Roof Beams, Tie beams .

$f_c' = 24.13$ MPa (3500 psi) for Wall footing and Slab on Grade

$f_c' = 20.68$ MPa (3000 psi) for lean concrete

1.2. The minimum yield strength of reinforcement to be used shall be as follows:

$f_y = 40,000$ psi (276 MPa) for main bars 16mm dia and up.

$f_y = 40,000$ psi (276 MPa) for reinforcements 12mm dia. and below.

1.3. Admixtures to be used in concrete shall be subject to prior approval of the Structural Engineer.

1.4. Structural scope of works are as follows:

- 1.6.1. Lean Concrete
- 1.6.2. Foundation/ Footings
- 1.6.3. Footing Tie-Beams
- 1.6.4. Columns and corbels
- 1.6.5. Slab on Grade
- 1.6.6. Roof beams

2. Architectural Works

2.1. Damp proofing shall be provided for slab on grade, 8 mils clear or white polyethylene sheet.

2.2. Floor, ceiling and wall finishes shall be referred to the provided schedule of finishes.

2.3. Architectural scope of works are as follows:

- 2.5.1. Floor Finishes (Smooth concrete finish and tiles for toilets)
- 2.5.2. Wall Finishes (Painted walls and tiles for toilets)
- 2.5.3. Doors and Jambs (panel and flush door, steel fire rated) –
- 2.5.4. Windows (jalouplus with outside screen and grills, fixed window)
- 2.5.5. Fixtures and Hardware
- 2.5.6. Accent Walls
- 2.5.7. Railings
- 2.5.8. Cubicle and urinal partitions (Moisture resistant phenolic board)
- 2.5.9. Soil Poisoning/ Termite Control shall be done in a reticulation system.
- 2.5.10. Masonry works shall conform to the provisions of Philippine Building Code of the Philippines.

Philippines.

2.5.11. Standard dimensions for installation of all the fixed fixtures, hardwares and other utilities shall be observed like but not limited to lavatories, urinals, switches, outlets, counter tops, railings, cabinets and grab rails ect.

2.5.12. Standard dimensions for PWD shall conform to international standards and Batas Pambansa 344.

2.5.13. Exit Ramp slope shall conform to provisions as per Batas Pambansa 344.

3. Electrical Works

3.1. All electrical designs shall conform to Philippine Electrical Code of the Philippines.

3.2. Adequate illumination shall be observed. (300 lux required)