



BULACAN AGRICULTURAL STATE COLLEGE

Construction of Administration Building Extension

FY 2022

Preface

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

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

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

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

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

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

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

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Glossary of Terms, Abbreviations, and Acronyms

ABC – Approved Budget for the Contract.

ARCC – Allowable Range of Contract Cost.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

CDA – Cooperative Development Authority.

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

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

Contractor – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

CPI – Consumer Price Index.

DOLE – Department of Labor and Employment.

DTI – Department of Trade and Industry.

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

GFI – Government Financial Institution.

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

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

GOP – Government of the Philippines.

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

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PCAB – Philippine Contractors Accreditation Board.

PhilGEPS - Philippine Government Electronic Procurement System.

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

UN – United Nations.

Section I. Invitation to Bid

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.



**Bulacan Agricultural State College
San Ildefonso, Bulacan, 3010**

INVITATION TO BID

Construction of Administration Building Extension

1. The *Bulacan Agricultural State College*, through the *College Income Fund FY 2022* intends to apply the sum of *Six Million Pesos (Php 6,000,000.00)* being the Approved Budget for the Contract (ABC) to payments under the contract 2022-03-INFRA: Construction of Administration Building Extension. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *Bulacan Agricultural State College* now invites bids for the above Procurement Project. Completion of the Works is required *on or before the one hundred twenty (120) 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 *Bulacan Agricultural State College* and inspect the Bidding Documents at the address given below from *8:00am to 4:30pm*.
5. A complete set of Bidding Documents may be acquired by interested bidders on *February 12, 2022 to March 7, 2022* 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 Thirty Thousand pesos (Php 6,000.00)*. Procuring Entity shall allow the bidder to present its proof of payment for the fees *by presenting the receipt upon submission of their bid documents*.
6. The *Bulacan Agricultural State College* will hold a Pre-Bid Conference¹ on ***February 18, 2022, 01:30 PM AM via Zoom Platform (Meeting ID: 882 4169 7342; Passcode: 370460)*** which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below on or before ***08:30 AM of March 7, 2022***. Late bids shall not be accepted.

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.

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 **March 7, 2022, 9:00AM** at the the **Conference Room, Ground Floor, Farmers Training Center, BASC, San Ildefonso, Bulacan**. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. *Observers will be invited to attend and witness the bid proceedings.*
11. The *Bulacan Agricultural 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 IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
12. For further information, please refer to:

CORAZON R. ABABA
BAC Secretariat
BULACAN AGRICULTURAL STATE COLLEGE
Brgy. Pinaod, San Ildefonso, Bulacan
(044) 697-1240 and 0955-367-2231
corazon.ababa@basc.edu.ph
www.basc.edu.ph

13. You may visit the following websites:

For downloading of Bidding Documents:

corazon.ababa@basc.edu.ph
www.basc.edu.ph

February 12, 2022


RONALD REAGAN T. ALONZO, Ph.D.

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, *Bulacan Agricultural State College*, invites Bids for the **Construction of Administration Building Extension**, with Project Identification Number *2022-03-INFRA*.

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

2. **Funding Information**

- a. The GOP through the source of funding as indicated below for *College Income Fund for FY 2022* in the amount of *Php6,000,000.00*.
- b. 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 Procuring Entity has prescribed that:
- a. 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 via online platform as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

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

10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.

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

11. Documents Comprising the Bid: Financial Component

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

12. Alternative Bids

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

13. Bid Prices

All bid prices for the given scope of work in the Project as awarded shall be considered as fixed prices, and therefore not subject to price escalation during

contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB pursuant to the revised Guidelines for Contract Price Escalation guidelines.

14. Bid and Payment Currencies

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

14.2. *Payment of the contract price shall be made in:*
a. Philippine Pesos.

15. Bid Security

15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.

15.2. The Bid and bid security shall be valid until *120 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 original of the first and second components of its Bid and plus two (2) copies of each kind, labeled as copy 1 and copy 2.

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 as indicated in paragraph 7 of the **IB**.

18. Opening and Preliminary Examination of Bids

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

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

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

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 16 shall be submitted for each contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

20. Post Qualification

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

21. Signing of the Contract

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

Section III. Bid Data Sheet

Notes on the Bid Data Sheet (BDS)

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

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

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

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

Bid Data Sheet

ITB Clause	
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be: <i>[construction, renovation, rehabilitation, repair of school, laboratory and office building].</i>
7.1	<i>Subcontracting is not allowed.</i>
10.3	<i>Appropriate PCAB License commensurate to the Project.</i>
10.4	The key personnel must meet the required minimum years of experience set below:
	<u>Key Personnel</u> <u>General Experience</u> <u>Relevant Experience</u>
	Civil Engineer/ Architect at least 5 years at least 5 years
	Materials Engineer at least 5 years at least 5 years
	Foreman at least 5 years at least 5 years
	Safety Officer at least 5 years at least 5 years
	Skilled Laborer at least 3 years at least 3 years
	Laborer - -
10.5	The minimum major equipment requirements are the following:
	<u>Equipment</u> <u>Capacity</u> <u>Number of Units</u>
	Mini dump truck or Elf truck 1
	Concrete Mixer one bagger 2
	Cut Off - 2
	Bar Bender - 2
	Concrete Vibrator - 2
	Welding Machine heavy duty 2
12	<i>Alternative Bids are not allowed.</i>
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:
	<div>a. The amount of not less than Php120,000.00 <i>[Insert two percent (2%) of ABC]</i>, if bid security is in cash, cashier’s/manager’s check, bank draft/guarantee or irrevocable letter of credit;</div> <div>b. The amount of not less than Php300,000.00 <i>[Insert five percent (5%)</i></div>

	<i>of ABC/ if bid security is in Surety Bond.</i>
19.2	Partial bids are not allowed
20	<i>[Building permit, Occupancy permit, Locational Clearance, Environmental Compliance Certificate, Certification that the project site is not within a geohazard zone.etc.]</i>
21	Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE, and (PERT/CPM) or other acceptable tools of project scheduling.

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**.
- 15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity’s Representative’s approval, the Procuring Entity’s Representative may withhold the amount stated in the **SCC** from payments due to the Contractor.

Section V. Special Conditions of Contract

Notes on the Special Conditions of Contract

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

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

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

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

Special Conditions of Contract

GCC Clause	
2	<i>The intended completion date of Construction of Administration Building Extension is One Hundred Twenty (120) calendar days from the date of the receipt of Notice to Proceed.</i>
4.1	<i>The schedule of delivery of the possession of the site to the contractor is upon the receipt of the Notice to Proceed.</i>
6	The site investigation reports are: <i>none</i>
7.2	<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>
10	a. Dayworks are applicable at the rate shown in the Contractor's original Bid.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within <i>[7 calendar]</i> days of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is 1% of the progress billing.
13	<i>The amount of the advance payment is fifteen percent (15%) of the contract price to be paid upon written request of the contractor reconciling on the date of the Notice to Proceed and upon submission of an irrevocable standby letter of credit of equivalent value from a commercial bank, and bank guarantee or a surety bond callable upon demand, issued by a surety or insurance company duly licensed by the insurance Commission.</i>
14	Materials and equipment delivered on the site but not completely put in place shall not be included for payment.
15.1	The date by which "as built" drawings are required is fifteen (15) calendar days from completion of project.
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is 0.1% of the final contract amount <i>[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.

Construction of Administration Building Extension

BASC Main Campus

TECHNICAL SPECIFICATIONS

BULACAN AGRICULTURAL STATE COLLEGE

Pinaod, San Ildefonso, Bulacan

February 2022

1. GENERAL REQUIREMENTS

- 1.1** These specifications are intended to cover all labor and materials required for the complete construction of the proposed projects as shown in the working drawings as described herein.
- 1.2** Materials and/ or work not specifically mentioned in the specifications, working drawings, and other contract documents but is implied and deemed necessary to complete the work shall be supplied by the Contractor and executed in a workman-like manner, of appropriate number, location, and size of the highest quality available without extra cost to the Owner.
- 1.3** The Owner reserves the right to alter and/or omit any part of the plans with the approval of the Architect or Engineer as the case may be. Any extra charge must be situated to the Architect and/or Project Manager for approval before final acceptance.
- 1.4** The Contractor shall secure all permits and licenses as required and also shall be responsible for all the liabilities, under Workmen's Compensation, SSS, Insurance, etc.
- 1.5** The Contractor shall furnish for approval of the Architect/Engineer, with promptness, samples as specified or required. Works shall be in accordance with the approved samples.
- 1.6** The Contractor shall guarantee the works, except for those with specific guarantee for a period of one (1) year after final acceptance by the Owner. He shall repair, replace and make good at his expenses any and all defects, which may arise during that term of guarantee and warranty due to defective workmanship and/or interior quality of materials.

2. METHODS OF CONSTRUCTION

- 2.1** The construction shall be done in the manner that would cause least disturbance to neighborhood and occupant of the area. The contractor will be allowed to work 24 hours if necessary to complete the work on time subject to approval of the owner.
- 2.2** All works to be done shall be of the best quality and workmanship.

3. MASONRY

- 3.1** Exterior wall should be CHB 5 inches wall bearing with 10 mm diameter reinforcement bars spaced @ 0.80 meter for vertical and for every 3 layers of CHB for horizontal bars.
- 3.2** Partition wall should be CHB 5 inches with 10 mm diameter reinforcement bars spaced @ 0.80 meter for vertical and for every 3 layers of CHB for horizontal bars in rooms, hallway, and toilet.
- 3.3** Low partition should be CHB 4 inches 1.80 meters high with 10 mm diameter reinforcement bars spaced @ 0.80 meters for vertical and for every 3 layer of CHB for horizontal bars in toilet partition/cubicles.

4. WALL FINISHES

- 4.1.** Interior walls finishes should be smooth plain cement plaster; concrete neutralizer treatment; patching; paint finish (BOYSEN paint or approved equal) w/ 4" base board.

NOTE: Patchwork should be followed with one coat of concrete primer as primer-surfacer to reduce unsightly uneven appearance after topcoat application.

- 4.2. Exterior wall finishes should be smooth plain cement plaster; concrete neutralizer treatment; patching; 2 coat paint finish (BOYSEN paint or approved equal).
- 4.3. Provide 30 cm x 60 cm glazed wall tiles (EUROTILES or approved equal) from finish floor line to 1.80 meter high, for all toilet and cubicles
- 4.4. Provide 30 cm x 60 cm glazed wall tiles (EUROTILES or approved equal) for splashboards for lavatories in laboratory/ kitchen.
- 4.5. Provide 2" thick simulated stone cladding (ASI, STONE AGE or approved equal), see plans and drawings.

5. CEILING FINISHES

- 5.1. All interior ceiling - 4.5 mm thick fiber cement HARDIFLEX ceiling board riveted on metal furring channels providing a V-cut in every joint; prevent rivet head to exposed in ceiling surface; patching all rivets and joints w/ skim coat; 2 coat paint finish flat latex paint (BOYSEN or approved equal).
- 5.2. Outside ceiling – 8" x L x 0.4 mm thick spandrel (UNION Brand or approved equal).
- 5.3. Provide eaves hole for ventilation (see plans and drawings)
- 5.4. Provide 4" ceiling drop if necessary (see plans and drawings).

6. CARPENTRY WORKS

- 6.1. Cabinets beneath the lavatory/ kitchen counters in 2" x 3" KD treated wood frame; ¾" MDF membrane press doors w/ liston; paint finish.
- 6.2. Provide concealed hinges and handle for cabinet doors.
- 6.3. All door jamb should be 2' x 6" KD treated wood, paint finish.

7. DOORS/HARDWARES

- 7.1. 1.0 m x 2.1 m x 41 mm thick panel door w/ simulated wood grain including 50 mm x 150 mm steel door jamb w/ simulated wood grain; paint finish. For hallway (see plans and drawings).
- 7.2. 0.8 m x 2.1 m x 41 mm thick panel door w/ simulated wood grain including 50 mm x 150 mm steel door jamb w/ simulated wood grain; paint finish. For offices (see plans and drawings).

- 7.3. 1.8 m x 2.1 m x 41 mm thick double panel door w/ simulated wood grain including 50 mm x 150 mm steel door jamb w/ simulated wood grain; paint finish. For offices (see plans and drawings).
- 7.3. 0.6 m x 1.6 m aluminum (ANALOK) door w/ handle, hinges and locksets for cubicle in toilets.
- 7.5. 0.7 m x 1.2 m flush door – 1/4 “ thick marine plywood in 2” x 2” KD treated wood frame w/ jamb; for stockroom/electrical room/beneath the stairs; paint finish.
- 7.6. Provide 1 set of door knob (YALE or approved equal) and 4 pcs of 3-1/2” hinges (loose pin STANLEY or approved equal) each panel-type door.

8. WINDOWS

- 8.1. 1.8 m x 1.2 m aluminum and glass 2 panels window elevated 0.90m from finish floor line (see plans and drawings)
- 8.2. 1.2 m x 1.2 m aluminum and glass 2 panels window elevated 0.90m from finish floor line (see plans and drawings)
- 8.3. 1.2 m x 2.1 m aluminum and glass fixed and awning window for stairs. (see plans and drawings).
- 8.4. 0.4 m x 0.4 m aluminum and glass awning window for CR. (see plans and drawings).
- 8.5. All windows shall have grills made of 1” x 1” x 1.2 mm thick galvanize iron square tube welded (see plans and drawings); quick drying enamel paint finish.
- 8.6. All aluminum frames shall be of the best quality, ANALOK finish free from internal defects
- 8.7. All glass shall be 1/4” thick brown in color.

9. TILE WORKS

- 9.1. 60 cm x 60 cm double polish glazed tiles, EUROTILES or approved equal, for flooring at ground and 2nd floor (submit sample for approval).
- 9.2. 30 cm x 30 cm unglazed tiles, EUROTILES or approved equal for landing, thread, and riser in all stairs. (submit sample for approval).
- 9.3. 30 cm x 60 cm glazed tiles, EUROTILES or approved equal, for walls of toilets and cubicles. (submit sample for approval).
- 9.4. 30 cm x 30 cm unglazed tiles, EUROTILES or approved equal for flooring of toilets and cubicles. (submit sample for approval).

- 9.5. 60 cm x 60 cm doublé polish glazed tiles, EUROTILES or approved equal for countertops and 30 cm x 60 cm doublé polish glazed tiles for splashboard for sink and lavatories. (submit sample for approval).
- 9.6. Provide tile grout for tile joints.
- 9.7. Provide 2 coats of wáter proofing before laying of floor tiles in all toilets in the second floor.

10. SANITARY WORK/ FITTINGS & FIXTURES

10.1. FITTINGS & FIXTURES

- 10.1.1. Wáter closet - closed-coupled wáter closet by POZZI or approved equal w/ complete fittings and accessories. (submit sample for approval).
- 10.1.2. Lavatory - basin-type counter lavatory by POZZI or approved equal w/ complete fittings and accessories. (submit sample for approval).
- 10.1.3. Lavatory faucet - basin mixer w/ complete accessories by HCG or approved equal. (submit sample for approval).
- 10.1.4. Urinal - wash down/ gravity-flushing by HCG or approved equal w/ complete fittings and accessories. (submit sample for approval)
- 10.1.5. Soap holder – by POZZI or approved equal.
- 10.1.6. Tissue holder – by POZZI or approved equal.
- 10.1.7. Floor drain – 4” x 4” stainless steel floor drain.
- 10.2. 25 mm and 20 mm polypropylene random (PPR) pipes and PPR fittings for wáter supply lines/ cold wáter lines. (as per plan).
- 10.3. 100mm (4”) and 50 mm (2”) diameter unplasticized polyvinyl chloride (uPVC) sanitary pipes and fittings (neltex orange series 1000). (as per plan)
- 10.4. One (1) septic tank (as per plan)
- 10.5. Drainage system and catch basins (as per plan)
- 10.6. Provide p-trap to all floor drains and sink.

11. PAINTING WORKS

Materials Brand – BOYSEN or APPROVED EQUAL.

11.1. FOR INTERIOR/EXTERIOR CONCRETE PLASTER:

Pre-treatment : Concrete Neutralizer. Test with litmus or PH paper

First Coat : Water-Based Epoxy Primer (for badly weathered concrete or when long lasting durability is desired)

Patchwork : Patch-eeze Patching Compound.

NOTE: Patchwork should be followed with one coat of Concrete Primer as primer-surfacer to reduce unsightly uneven appearance after topcoat application.

Second Coat : Two (2) coats of Semi-gloss Latex.

12.2. FOR INTERIOR CEILINGS:

First Coat : Interior Primer and Sealer

Patchwork : Skim coat

Second Coat : Two (2) coats of Flat Latex

12.3. FOR INTERIOR WOODWORKS AND DOORS:

First Coat : Wood Putty

Second Coat : Two (2) coats of Quick Drying Enamel.

12. ELECTRICAL WORKS

12.1. WIRES / CONDUCTORS

12.1.1. Power line - Insulated Copper Wire for 600V level, THW for main feeder and TW for load side, Sycwin, Philflex or approved equal.

12.2. CONDUITS

12.2.1. Service Entrance – Rigid Steel Conduit (RSC), galvanized iron Schedule 40.

12.2.2. Internal & Embedded – PVC pipes by Powerguard or approved equal

12.3. FIXTURES & DEVICES

12.3.1. Utility Box – 2” x 4” Poly or approved equal.

12.3.2. Junction Box – 4” x 4” w/ cover Poly or approved equal.

- 12.3.3. Switches – 2” x 4” switch set by Panasonic or approved equal (1 gang/2 gang/3 gang) see plans and drawings.
- 12.3.4. Outlets – 2” x 4” duplex convenience outlet set by Panasonic or approved equal.
- 12.3.5. Panel Board – Ga. # 16 metal enclosure with copper bus bar, dead front, flush mounted, Nema Brand or approved equal.
- 12.3.6. Circuit Breaker – Molded case polyester resin, bolt on type thermal magnetic type, common internal trip, 250V AC, 10KAIC minimum, General Electric or approved equal (ampere rating as specified on plans).
- 12.3.7. Grounding System – 16 mm dia. X 3000mm hot dipped Galvanized Steel Ground Rod.

12.4. LIGHTING FIXTURES

- 12.4.1. 40 watts luminaire LED light w/ aluminum reflector (surfaces type).
- 12.4.2. 6” dia. Pinlight receptacle w/ 16 watts LED bulb Firefly or approved equal.

13. ROOFING WORKS

- 13.1. Roofing sheet should be rib-type pre-painted long span 0.4 mm thick unión Brand or approved equal.
- 13.2. Flashing gutter, flashing, ridge roll, and valley roll should be made up of GI prepainted sheet 0.4 mm thick unión Brand or approved equal.
- 13.3. Provide sealant/elastoseal to all screws, flashing, ridge roll and valley roll.
- 13.4. Provide 2” x 4” C-purlins 1.2 mm thick and 2” x 7” C-purlins 1.2 mm thick for fascia board

- 13.5. Provide $\frac{1}{4}$ x 2" x 2" angle bar (double) for top chord and bottom chord of steel trusses.
- 13.6. Provide $\frac{1}{4}$ x 1-1/2" x 1-1/2" angle bar (double) for members of steel trusses.
- 13.7. All connections for steel trusses should be welded together.
- 13.8. All steel trusses and welded connections should be coated with metal primer.

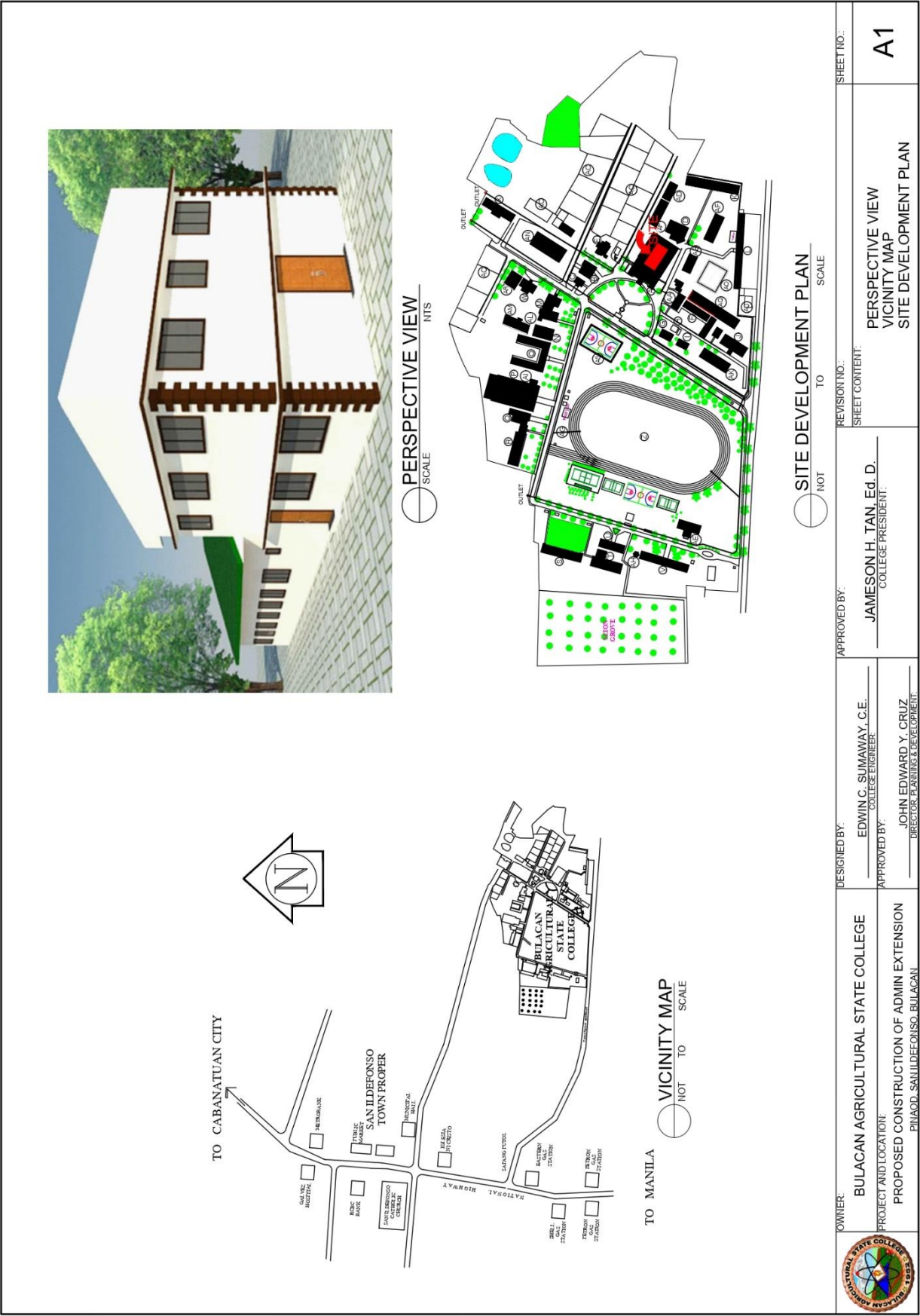
14. CONCRETE WORKS

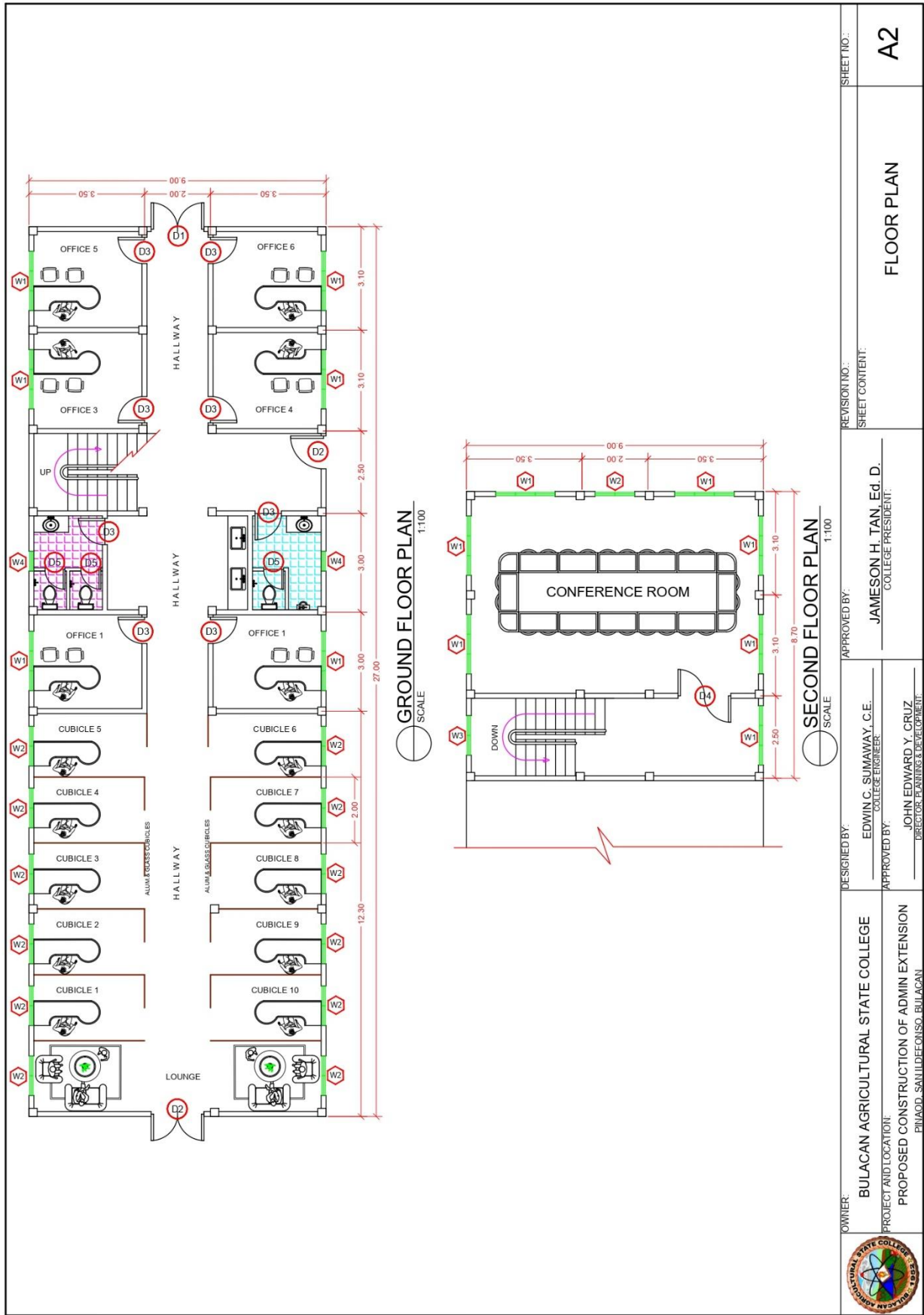
- 14.1. Class A mixture (1 part portland cement, 2 part sand, and 4 part gravel) for slabs in 2nd floor and landings, stairs, columns, beams, lintel beams, tie beams, column footings, wall footings, canopy and septic tank.
- 14.2. Class B mixture (1 part portland cement, 2-1/2 part sand, and 5 part gravel) for slabs in ground floor and all other concrete not mention in 14.1.
- 14.3. Cement plaster must be 1 part portland cement, and 3 part sand

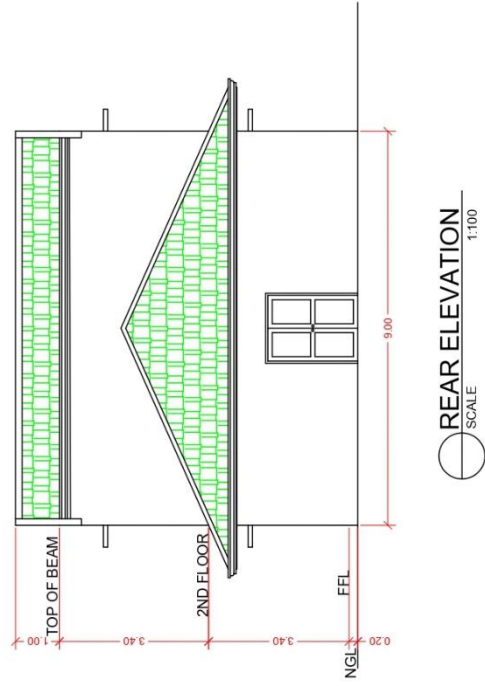
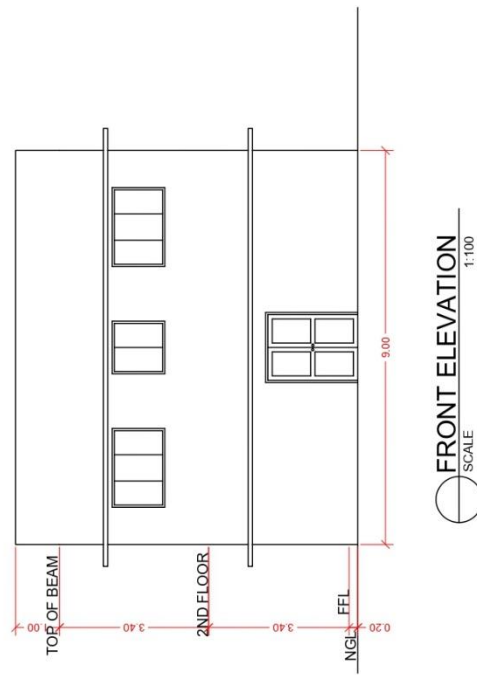
15. MISCELLANEOUS

- 15.1. Provide $\frac{1}{4}$ " thick x 4 ft. high mirror glass for wall of all toilets covering the entire length of countertops of lavato
- 15.3. Stairs and PWD ramp-up - Provide 2" Ø x 1.5 mm thick stainless tube (mirror type SUS 304) for stairs handrail and main post; 1-1/2" Ø x 1.5 mm thick stainless tube for vertical members; 1" Ø x 1.5 mm thick stainless tube for horizontal members. Buffing finish.

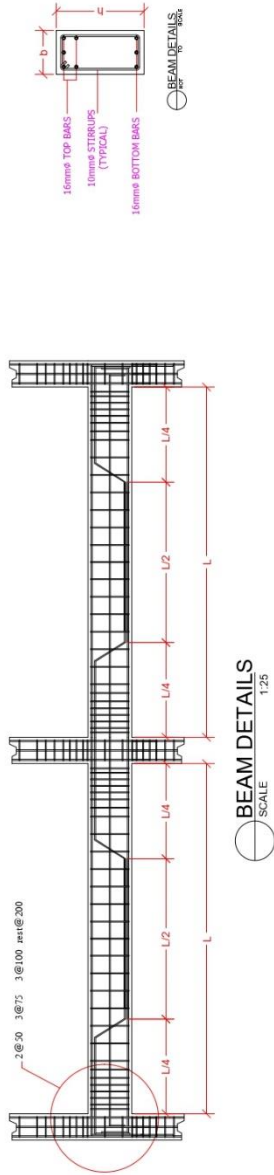
Section VII. Drawings





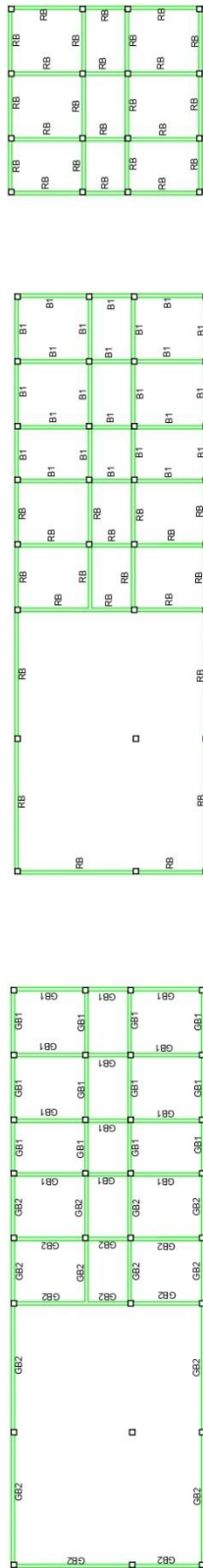


OWNER:	BULACAN AGRICULTURAL STATE COLLEGE	DESIGNED BY: EDWIN C. SUMAWAY, C.E. COLLEGE ENGINEER	APPROVED BY: JAMESON H. TAN, Ed. D. COLLEGE PRESIDENT	REVISION NO.:	SHEET NO.:
PROJECT AND LOCATION:	PROPOSED CONSTRUCTION OF ADMIN EXTENSION PINAOD, SANILDEFONSO, BULACAN	APPROVED BY: JOHN EDWARD Y. CRUZ DIRECTOR, PLANNING & DEVELOPMENT	ELEVATION	A3	



SCHEDULE OF BEAM REINFORCEMENT

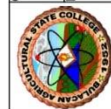
ELEVATION MARK	SECTION	REBAR	MIDSPAN		DISCONTINUOUS END		CONTINUOUS END		STIRRUPS NO. PER SET	STIRRUPS (mm)	REMARKS	
			TOP BARS	BOTTOM BARS	TOP BARS	BOTTOM BARS	TOP BARS	BOTTOM BARS			STIRRUPS SPACING (mm)	(Type of Stamp)
@ 0.00 m	GB1	250 400 16	3	5	0	3	5	3	0	1	a1 @ 41 m2 @ 42 m3 @ 43 m4 @ 44 to CL	
@ 1.40 m	GB1	250 400 16	3	5	0	3	5	3	0	1	2 @ 50 3 @ 75 3 @ 100 m4 @ 200 to CL	
@ 1.40 m	GB1	250 400 16	3	5	0	3	5	3	0	1	2 @ 50 3 @ 75 3 @ 100 m4 @ 200 to CL	
@ 1.40 m	GB1	250 400 16	3	5	0	3	5	3	0	1	2 @ 50 3 @ 75 3 @ 100 m4 @ 200 to CL	
@ 0.80 m	GB1	250 400 16	3	5	0	3	5	3	0	1	2 @ 50 3 @ 75 3 @ 100 m4 @ 200 to CL	



BEAM DESIGNATION @0.00 m
SCALE 1:200

BEAM DESIGNATION @3.40 m
SCALE 1:200

BEAM DESIGNATION @6.80 m
SCALE 1:200



OWNER: BULACAN AGRICULTURAL STATE COLLEGE
PROJECT AND LOCATION: PROPOSED CONSTRUCTION OF ADMIN EXTENSION
PINAOD, SANILDEQUISO, BULACAN

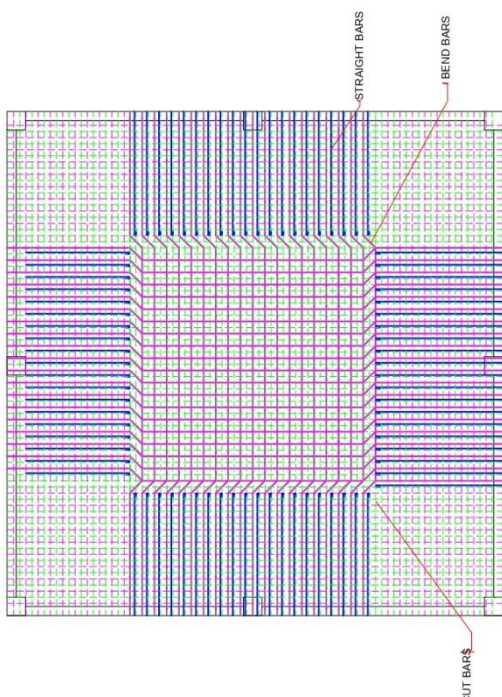
DESIGNED BY: EDWIN C. SUMAWAY, C.E.
COLLEGE ENGINEER
APPROVED BY: JOHN EDWARD Y. CRUZ
DIRECTOR PLANNING & DEVELOPMENT

APPROVED BY: JAMESON H. TAN, Ed. D.
COLLEGE PRESIDENT

REVISION NO.:
SHEET CONTENT: BEAM DETAILS
SCHEDULE OF BEAM REINFORCEMENT
BEAM DESIGNATION

SHEET NO.: S2

SLAB DESIGNATION @ 3.40 m



PLAN



SECTION

SCHEDULE OF SLAB REINFORCEMENT

LOCATION	MARK	Thk. (mm)	SHORT SPAN (SPACING mm)				LONG SPAN (SPACING mm)				TIE BARS		REMARKS		
			REBAR	DCONT' END		MIDSPAN	CONT' END	REBAR	DCONT' END		MIDSPAN	CONT' END		Ø (mm)	SPACING (mm)
				Ø	TB				TB	TB					
	S - 1	125	10	100	100	100	100	10	100	100	100	10	300	1 = one way slab 2 = two way slab	2



OWNER:

BULACAN AGRICULTURAL STATE COLLEGE

SUBJECT AND LOCATION:

CONSTRUCTION OF ADMIN EXTENSION
PINAOD SANJILDEONISO RUIJACAN

DESIGNED BY:

DWIN C. SUMAWAY, C.E.

JOHN EDWARD Y. CRUZ

APPROVED BY:

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JAMESON H. IAN, Ed. D.

COLLEGE PRESIDENT:

REVISION NO.:

SUBJECT CONTENT:

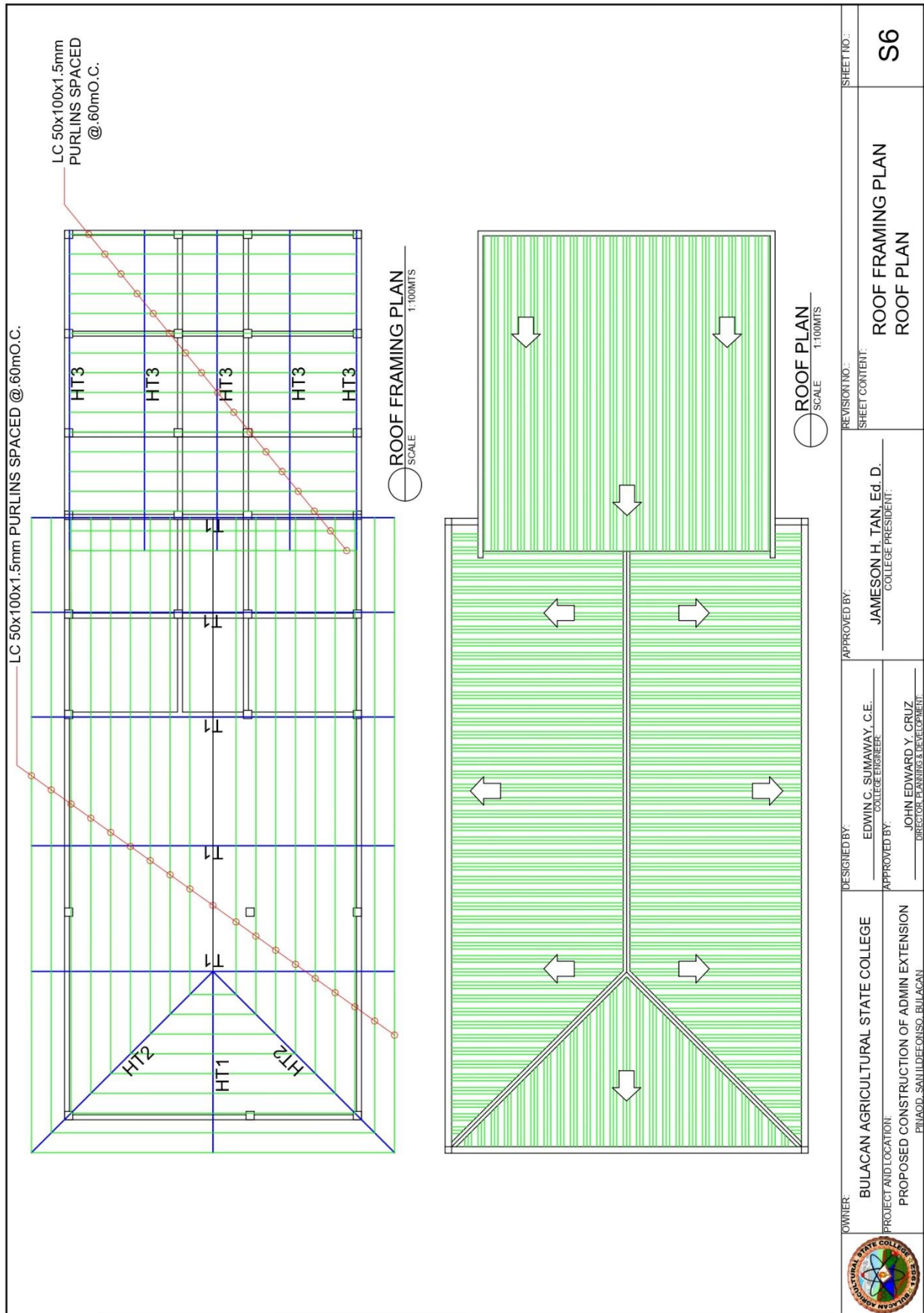
SLAB DETAILS

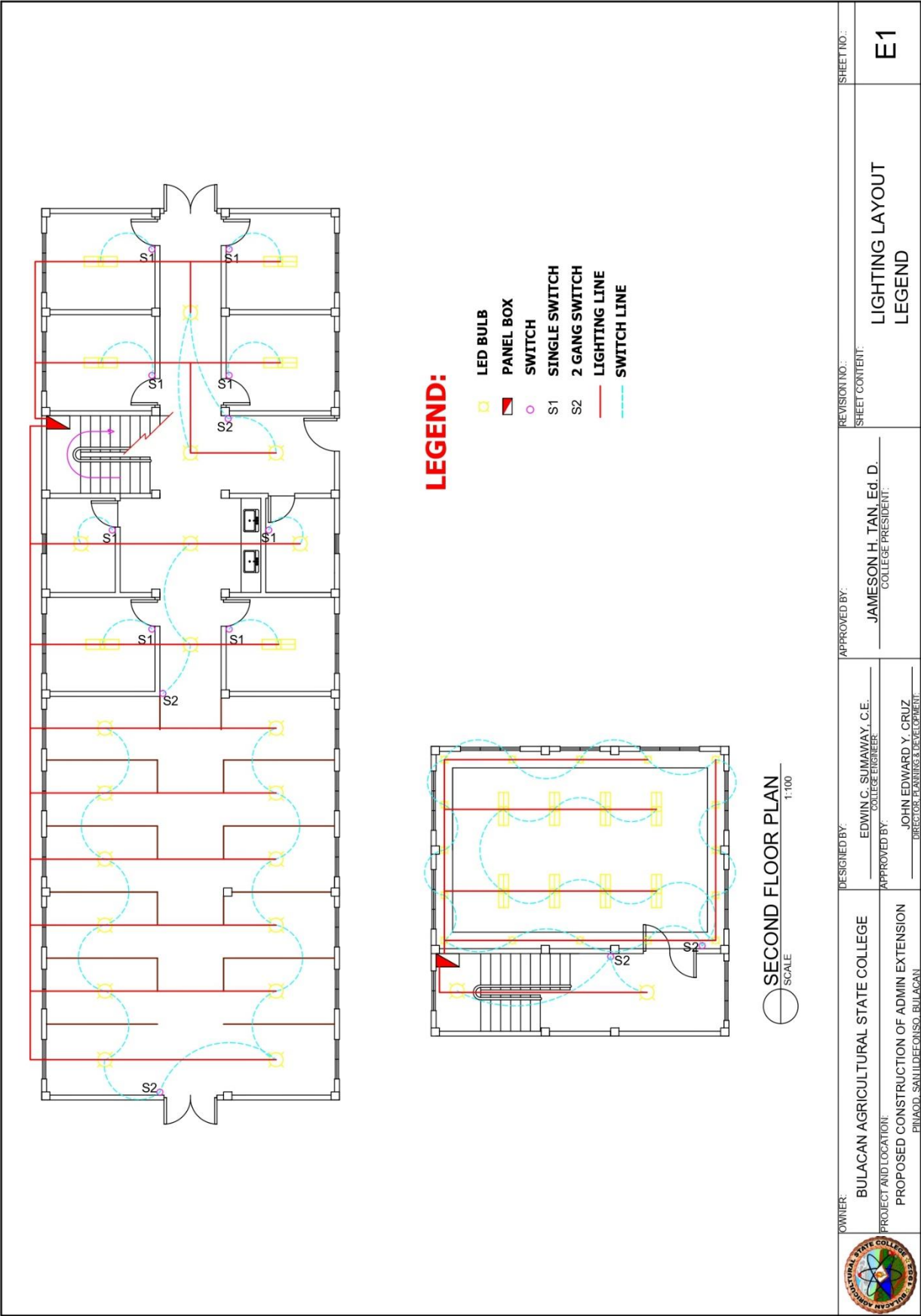
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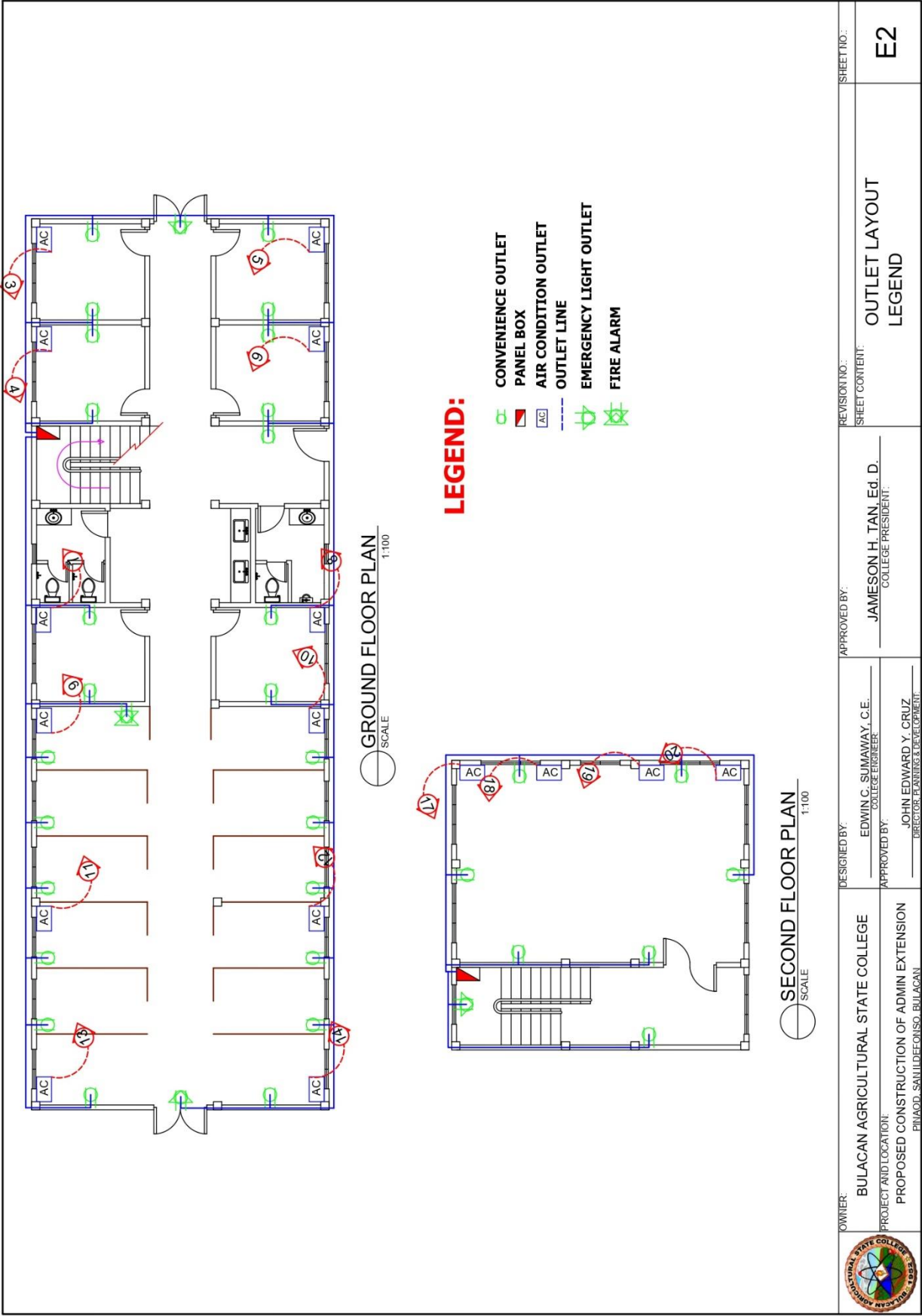
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ALL JOINTS AND
CONNECTIONS SHALL BE
WELDED TOGETHER









ALL ELECTRICAL INSTALLATIONS SHALL BE DONE IN WORKMANLIKE MANNER AND IN ACCORDANCE WITH THE APPLICABLE REQUIREMENTS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE (P.E.C.), NATIONAL BUILDING CODE OF THE PHILIPPINES, THE RULES & REGULATIONS OF BULACAN & THE REQUIREMENTS OF THE POWER COMPANY.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE WORK AMONG THE VARIOUS TRADES AS NECESSARY TO AVOID CONFLICTS AND TO INSURE THE INSTALLATION OF ALL WORKS WITHIN THE AVAILABLE SPACE. MINIMUM SIZE OF WIRE TO BE USED FOR POWER AND LIGHTING SHALL BE 2.0mm

PULL BOXES SHALL BE PROVIDED WHENEVER NECESSARY TO FACILITATE WIRE PULLING EVEN IF THESE ARE NOT INDICATED ON PLANS.

ALL WORKS SHALL BE DONE BY EXPERIENCED ELECTRICIANS AND UNDER SUPERVISION OF A DULY LICENSED ELECTRICAL ENGINEER.

REFER TO ELECTRICAL SPECIFICATIONS FOR SPECIFIC INFORMATIONS.

$$I_T = \frac{10,000 + 48,696(0.40)}{230} = 128.17 \text{ AMP.}$$

MAIN CIRCUIT BREAKER: 150 AT, SINGLE PHASE



TOTAL	48,696 WATTS
-------	--------------

DESIGNED BY:

APPROVED BY:

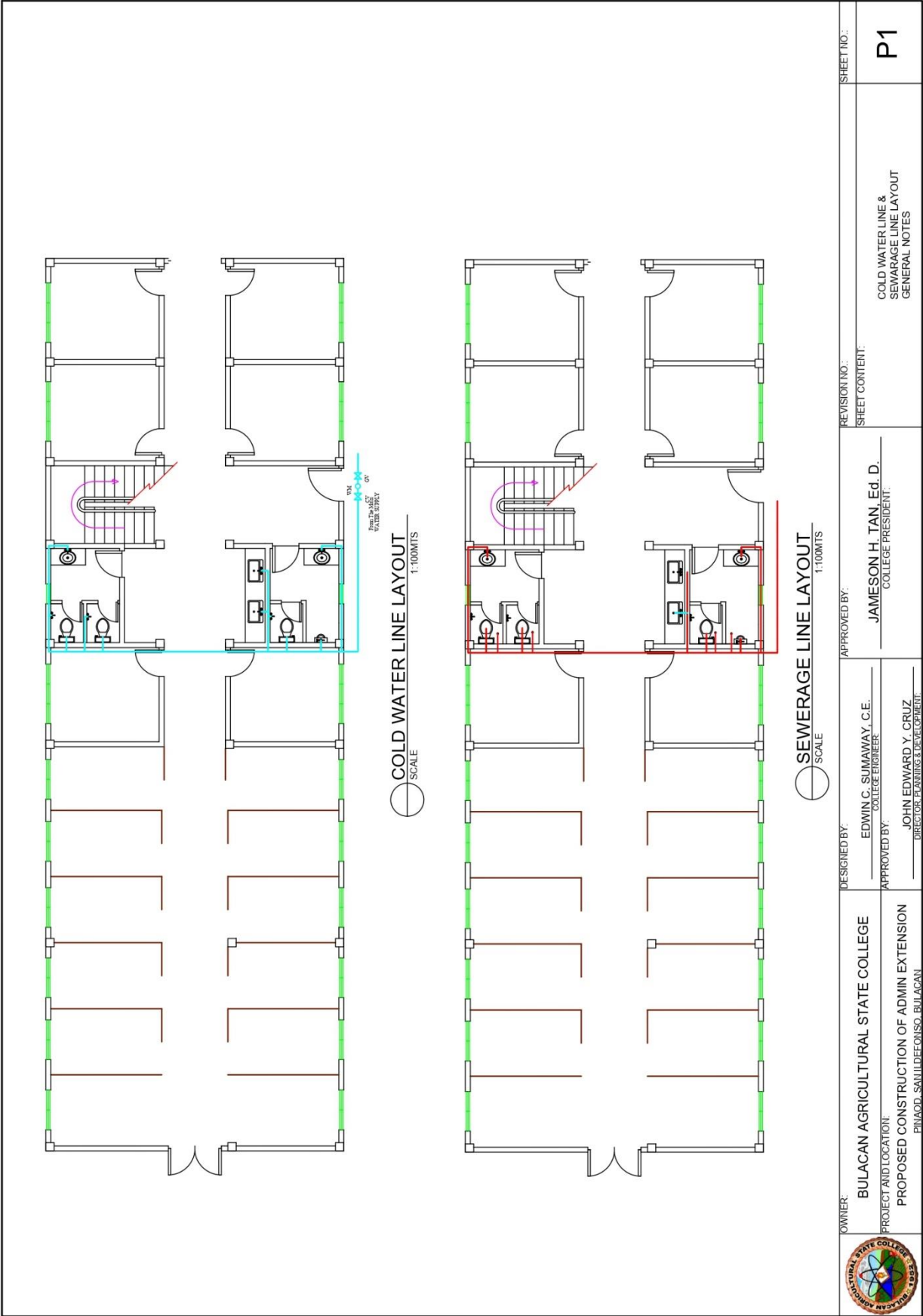
DIRECTOR, PLANNING & DEVELOPMENT


ESSON H. IAIN, ED
COLLEGE PRESIDENT:

SHEET CONTENT:

SCHEDULE OF LOADS
ONE LINE DIAGRAM
COMPUTATION
GENERAL NOTES

3E




	OWNER: BULACAN AGRICULTURAL STATE COLLEGE		DESIGNED BY: EDWIN C. SUMAWAY, C.E. COLLEGE ENGINEER	APPROVED BY: JAMESON H. TAN, Ed. D. COLLEGE PRESIDENT	REVISION NO.:	SHEET NO.:
	PROJECT AND LOCATION: PROPOSED CONSTRUCTION OF ADMIN EXTENSION PINAOD, SAN ILDEFONSO, BULACAN		APPROVED BY: JOHN EDWARD Y. CRUZ DIRECTOR, PLANNING & DEVELOPMENT	SHEET CONTENT: COLD WATER LINE & SEWERAGE LINE LAYOUT GENERAL NOTES		P1

1. ALL PILING WORKS INCLUDED SHALL BE EXECUTED ACCORDING TO THE PROVISIONS OF THE PHILIPPINE PILING CODE AND THE RULES AND REGULATION OF SAN LUIS OBISO, CALIFORNIA.
2. ALL PILING WORKS INCLUDED SHALL BE EXECUTED ACCORDING TO THE PROVISIONS OF THE PHILIPPINE PILING CODE AND THE RULES AND REGULATION OF SAN JOSE, CALIFORNIA.
3. ALL PILES SHALL BE INSTALLED AS INDICATED ON PLANS ANY RELOCATION REQUIRED FOR PROPER EXECUTION OF OTHER TRADES SHALL BE WITH PRIOR APPROVAL OF THE OWNER'S REPRESENTATIVE ENGINEER.
4. PROPOSED ANTIPIER UTILITY SHALL CONFORM TO THE ACTUAL EXISTING UTILITY LOCATIONS AND DEPT. OF PUBLIC WORKS AND STRUCTURES AS VERIFIED BY THE CONTRACTOR.
5. ALL BLOBS FOR HORIZONTAL BRAGGAGE SHALL MAINTAIN 1% MINIMUM UNLESS OTHERWISE SPECIFIED.
6. SIZE OF WATER BLOBS TO BE USED SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTION.
7. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY SITE LOCATIONS WITH THE OWNER WITH THE DESIGNER AT THE DISPOSAL POINT.
8. ALL PILES SHALL BE 300MM DIAMETER AND ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

[illegible]

ELEVATION

SEPTIC TANK DETAILS

 BULACAN AGRICULTURAL STATE COLLEGE PROJECT AND LOCATION: PROPOSED CONSTRUCTION OF ADMIN EXTENSION	DESIGNED BY: _____ EDWIN C. SUMAWAY, C.E. COLLEGE ENGINEER	APPROVED BY: _____ JAMESON H. TAN, Ed. D. COLLEGE PRESIDENT	REVISION NO.: _____ SHEET CONTENT: _____	SHEET NO.: _____
	APPROVED BY: _____ JOHN EDWARD Y. CRUZ COLLEGE PRESIDENT	SEPTIC TANK GENERAL NOTES		

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.

BILL OF QUANTITIES

ITEM	DESCRIPTION	UNIT	QTY	PHP PRICE
I.	GENERAL REQUIREMENTS			
	Permits & Licenses	Lot	1	
	Temporary Facilities	Lot	1	
	Power and Water Consumption	Lot	1	
	Construction Safety and Health	Lot	1	
II.	SITE WORKS			
	Clearing, Lay-out and grubbing	Lot	1	
	Excavation	Cu.m.	105	
	Gravel beddings	Cu.m.	25	
	Filling Materials (base course)	Cu.m.	150	
III.	CONCRETE WORKS	Cu.m.	119.3	
IV.	MASONRY WORKS			
A.	CHB Laying	Sq.m.	734	
B.	Plastering	Sq.m.	1,468	
V.	REBARS	kgs	16,432	
VI.	FORM WORKS	Lot	1	
VII.	CEILING WORKS	Sq.m.	303.3	
VIII.	ROOF FRAMING WORKS	Sq.m.	320	
IX.	TINSMITHRY	Sq.m.	320	

X.	ARCHITECTURAL WORKS			
A.	Doors including jamb and accessories	lot	1	
B.	Windows including grills and accessories	lot	1	
C.	Stainless railings	Sq.ft.	52	
D.	Cubicles and Cabinets (aluminum and glass)	Sq.ft.	752	
XI.	ELECTRICAL WORKS			
A.	Wires and cables	lot	1	
B.	Roughing ins	lot	1	
C.	Electrical devices	lot	1	
D.	fixtures	lot	1	
XII.	PAINTING WORKS	Sq.m.	1,468	
XIII.	PLUMBING WORKS			
A.	Fixtures	lot	1	
B.	Sewer Lines	lot	1	
A.	Water Lines	lot	1	
XIV.	SEPTIC TANK	lot	1	
XV.	TILE WORKS	Sq.m.	325.3	
XVI.	FIRE PROTECTION			
	Fire extinguisher, emergency light, fire alarm	Lot	1	
	TOTAL PRICE			

I hereby certify to comply with all the above technical specifications as per prices quoted in the Bill of Quantities.

Name of Company/Bidder

**Signature over Printed Name of
Representatives**

Date

Section IX. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

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

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

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

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE	
Class “A” Documents	
<u>Legal Documents</u>	
☐	(a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); or
☐	(b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document; and
☐	(c) Mayor’s or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; and
☐	(e) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).
<u>Technical Documents</u>	
☐	(f) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and
☐	(g) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; and
☐	(h) Philippine Contractors Accreditation Board (PCAB) License; or Special PCAB License in case of Joint Ventures; and registration for the type and cost of the contract to be bid; and
☐	(i) 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
	(j) 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
☐	(k) 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.

<u>Financial Documents</u>	
?	(l) The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; <u>and</u>
?	(m) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).
<u>Class "B" Documents</u>	
?	(n) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence; <u>or</u> duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.
II. FINANCIAL COMPONENT ENVELOPE	
?	(o) Original of duly signed and accomplished Financial Bid Form; <u>and</u>
<u>Other documentary requirements under RA No. 9184</u>	
?	(p) Original of duly signed Bid Prices in the Bill of Quantities; <u>and</u>
?	(q) Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; <u>and</u>
?	(r) Cash Flow by Quarter.

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;
- 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].

² currently based on GPPB Resolution No. 09-2020

1. 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

THIS AGREEMENT made the ____ day of _____ 20____ between [*name of PROCURING ENTITY*] of the Philippines (hereinafter called “the Entity”) of the one part and [*name of Supplier*] of [*city and country of Supplier*] (hereinafter called “the Supplier”) of the other part:

WHEREAS the Entity invited Bids for certain goods and ancillary services, viz., [*brief description of goods and services*] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [*contract price in words and figures*] (hereinafter called “the Contract Price”).

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 referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) the Supplier’s Bid, including the Technical and Financial Proposals, and all other documents/statements submitted (*e.g.* bidder’s response to clarifications on the bid), including corrections to the bid resulting from the Procuring Entity’s bid evaluation;
 - (b) the Schedule of Requirements;
 - (c) the Technical Specifications;
 - (d) the General Conditions of Contract;
 - (e) the Special Conditions of Contract;
 - (f) the Performance Security; and
 - (g) the Entity’s Notice of Award.
3. In consideration of the payments to be made by the Entity to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Entity to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract
4. The Entity hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the time and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

Signed, sealed, delivered by _____ the _____ (for the Entity)

Signed, sealed, delivered by _____ the _____ (for the Supplier)

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]

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]*

NET FINANCIAL CONTRACTING CAPACITY

		Year 20____
1	Total Assets	
2	Current Assets	
3	Total Liabilities	
4	Current Liabilities	
5	Net Worth (1-3)	
6	Net Working Capital (2-4)	

The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC = [(Current assets – current liabilities) (15)] minus value of all outstanding or uncompleted portions of the projects under ongoing contracts including awarded contracts yet to be started coinciding with the contract to be bid.

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR.

NFCC = PhP _____

Submitted by:

Name of Bidder

Signature of Authorized Representative over Printed Name

Date: _____

