



Government of the Republic of the Philippines

DAVAO DEL SUR STATE COLLEGE
PHILIPPINE BIDDING DOCUMENTS

**PROCUREMENT OF INFRASTRUCTURE
PROJECTS**

For the

**DSSC COFFEE RESEARCH AND INNOVATION
CENTER ARCHITECTURAL AND INTERIOR
FIT-OUT**

Sixth Edition
July 2020

Preface

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

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

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

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

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

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

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

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Glossary of Terms, Abbreviations, and Acronyms

ABC – Approved Budget for the Contract.

ARCC – Allowable Range of Contract Cost.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

CDA – Cooperative Development Authority.

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

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

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

CPI – Consumer Price Index.

DOLE – Department of Labor and Employment.

DTI – Department of Trade and Industry.

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

GFI – Government Financial Institution.

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

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

GOP – Government of the Philippines.

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

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PCAB – Philippine Contractors Accreditation Board.

PhilGEPS - Philippine Government Electronic Procurement System.

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

UN – United Nations.

Section I. Invitation to Bid

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.



Invitation to Bid for DSSC Coffee Research and Innovation Center Architectural and Interior Fit-out

1. The **Davao del Sur State College**, through the **Fund 164 2024** intends to apply the sum of **Four Million Twenty Thousand Pesos only (Php 4,020,000.00)** being the Approved Budget for the Contract (ABC) to payments under the contract for **DSSC Coffee Research and Innovation Center Architectural and Interior Fit-out/DSSCPSU 2024-03-05**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The **Davao del Sur State College** now invites bids for the above Procurement Project. Completion of the Works is required within **150 calendar days from receipt of the 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 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 **Davao del Sur State College** and inspect the Bidding Documents at the address given below from **08:00 A.M to 05:00 P.M (Monday to Friday)** except holidays.
5. A complete set of Bidding Documents may be acquired by interested bidders on **March 25 to April 17, 2024** 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)*. The Procuring Entity shall allow the bidder to present its proof of payment for the fees either in person or through e-mail.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity, provided that bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

Bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids in any of the following payments options:

- Over-the-counter payment at DSSC-Cashier’s office, Brgy. Matti, Digos City, Davao del Sur;
- Over-the-counter deposit at Land Bank of the Philippines (LBP) Account No. – 0332-1103-57.


Prior to payment, bidders are advised to coordinate first with the BAC Secretariat through mobile phone at (+63)951 822 5510 for the issuance of the “Payment Order” and instructions.

6. The **Davao del Sur State College** will hold a Pre-Bid Conference¹ on **April 03, 2024; 01:00 P.M.** at **Davao del Sur State College, Brgy. Matti, Digos City, Davao del Sur** and/or through videoconferencing/webcasting *via Zoom*, 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 **April 17, 2024; 01:00 P.M.** Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 16.
9. Bid opening shall be on **April 17, 2024; 01:00 P.M** at the given address below. Bids will be opened in the presence of the bidders’ representatives who choose to attend the activity.
10. The **Davao del Sur 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:

RACHEL R. YONTING, LPT
PSU Head/BAC Secretariat
DSSC, Brgy. Matti, Digos City, Davao del Sur
Mobile No. 09518225510
E-mail Address: psu@dssc.edu.ph
Website: <https://www.dssc.edu.ph/>

12. You may visit the following websites:

For downloading of Bidding Documents:
<https://www.dssc.edu.ph/administration/procurement/bac-posting>


SIVERLYN M. CAMPOSANO, Ph.D.
Chairperson, Bids and Awards Committee

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.

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, **Davao del Sur State College** invites Bids for the **DSSC Coffee Research and Innovation Center Architectural and Interior Fit-out**, with Project Identification Number **DSSCPSU 2024-03-05**.

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 **FY 2024** in the amount of **Four Million Twenty Thousand Pesos only (Php 4,020,000.00)**.

2.2. The source of funding is:

a. Corporate Operating Budget.

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 or 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 not allowed.

- 7.1. *[If Procuring Entity has determined that subcontracting is allowed during the bidding, state:]* 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. *[If subcontracting is allowed during the contract implementation stage, state:]* 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 and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

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

10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.3. A valid special PCAB License in case of Joint Ventures, 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 *[indicate date]*. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. Sealing and Marking of Bids

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

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

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

17. Deadline for Submission of Bids

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

18. Opening and Preliminary Examination of Bids

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

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

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

19. Detailed Evaluation and Comparison of Bids

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

- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 15 shall be submitted for each contract (lot) separately.

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

20. Post Qualification

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

21. Signing of the Contract

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

Section III. Bid Data Sheet

Notes on the Bid Data Sheet (BDS)

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

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

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

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

Bid Data Sheet

ITB Clause													
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> <p style="text-align: center;">Coffee Research and Innovation Center Architectural and Interior Fit-Out</p>												
7.1	Subcontracting is not allowed.												
10.3	Prospective Bidder should possess a valid PCAB license. Minimum category requirement for this Project is license category C & D or size range Small B												
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <ul style="list-style-type: none"> – Project Engineer/Architect Shall be a Licensed Civil/Architect with sufficient knowledge and background in architectural/interior works and design, w/ atleast two (2) years of experience in similar projects. – Electrical Engineer The Electrical Engineer must be a registered Electrical Engineer with at least two (2) years in lighting, power distribution and preferably knowledgeable in developments in emergent efficient lighting technologies and energy management. – Safety Officer The safety officer must be an accredited safety practitioner by the Department of Labor and Employment (DOLE) and has undergone the prescribed 40-hour Construction Safety and Health Training (COSH). 												
10.5	<p>The minimum major equipment requirements are the following:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">EQUIPMENT</th> <th style="text-align: center;">NO. OF UNITS (of at least)</th> </tr> </thead> <tbody> <tr> <td>1 Bagger Cement Mixer</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Welding Machine</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Cut Off Machine</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Drill Machine</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Truck</td> <td style="text-align: center;">1</td> </tr> </tbody> </table>	EQUIPMENT	NO. OF UNITS (of at least)	1 Bagger Cement Mixer	1	Welding Machine	1	Cut Off Machine	1	Drill Machine	1	Truck	1
EQUIPMENT	NO. OF UNITS (of at least)												
1 Bagger Cement Mixer	1												
Welding Machine	1												
Cut Off Machine	1												
Drill Machine	1												
Truck	1												
12	Alternative bid is not allowed												
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"> a. The amount of not less than Php 80,400.00, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; 												

	b. The amount of not less than Php 201,000.00, if bid security is in Surety Bond.
19.2	Partial bids are not allowed
20	Bidders must submit latest and updated tax returns filed through the Electronic Filing and Payments System (EFPS).
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 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**

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

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

4. **The Contractor's Obligations**

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

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

5. **Performance Security**

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

6. Site Investigation Reports

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

7. Warranty

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

8. Liability of the Contractor

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

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

9. Termination for Other Causes

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

10. Dayworks

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

11. Program of Work

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

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

12. Instructions, Inspections and Audits

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

13. Advance Payment

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

14. Progress Payments

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

15. Operating and Maintenance Manuals

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

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

Section V. Special Conditions of Contract

Notes on the Special Conditions of Contract

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

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

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

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

Special Conditions of Contract

GCC Clause	
2	<i>Not Applicable</i>
4.1	The Procuring Entity shall give possession of all parts of the Site to the Contractor upon receipt of Notice to Proceed.
6	The site investigation reports are: <i>Soil Exploration Report</i>
7.2	The warranty shall cover one (1) year from the date of issuance of the Certificate of Completion by the Procuring Entity
10	No further instructions
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within 7 calendar days of delivery of the Notice of Award.
11.2	No further instruction
13	The amount of the advance payment shall not exceed 15% of the total contract price and schedule of payment.
14	Materials and equipment delivered on the site but not completely installed or put in place shall not be included for payment.
15.1	No further instructions
15.2	No further instructions

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.



Name of the Project:	Coffee Research and Innovation Center Architectural and Interior Fit-out
Location:	DSSC – Digos Campus, Digos City Davao del Sur

SCOPE OF WORK

PART I. GENERAL PRELIMINARIES

- Mobilization and Demobilization of Tools and Equipments .
- Install project billboards.
- Mobilization/Demobilization.
- Install temporary fencing/cordon/barrier.
- Install temporary facilities. **(As to location refer to the DSSC Site Engineer)**
- Submit signed and sealed as built plans. **(9 copies)**

CONSTRUCTION SAFETY AND HEALTH

- Ensure compliance with DOLE criteria for construction safety and health.
- Ensure that all workers to always wear PPEs. (Safety helmets, shoes, gloves, vest, and harness)

PART A. MASONRY WORKS *(Coffee Cup Table and Chairs)*

- Uprooting of trees.
- Removal of existing structures and obstruction.
- Structural Excavation (footing, footing tie beam, wall footings, pedestal, slab on fill and stairs). **(Refer to plan)**
- Install batter boards and scaffoldings.
- Embankment **(Refer to plan)**
- Gravel fill. **(Refer to plan)**

PART A.1. PLAIN AND REINFORCED CONCRETE WORK *(Coffee Cup Table and Chairs and Cupping Lab Table)*

- Cutting and bending of deformed bars for footings, footing tie beams, pedestal and slab on fill. **(Refer to plan)**





- Fabricate pedestal forms.
- Install deformed bar reinforcements on footings, footing tie beams, pedestal and slab on fill.
- Concrete pouring on footings, footing tie beams, pedestal, and slab on fill. (Structural Concrete: 20.7MPa Compressive Strength at 28 days)

PART B. DRYWORKS

- Installation of Metal Tracks and Metal Studs must be secured and fixed (**Refer to the approved plans for the spacing of metal studs**)
- Attach the fiber cement board to the metal frame (exterior and interior)

PART C. PAINTING WORKS

- Apply primer for all steel e.g., purlins, rectangular tube, angle bar, base plate, flat bar, plain round bar.
- Apply concrete neutralizer on all concrete surfaces.
- Apply concrete primer on all fiber cement board walling and fascia frame.
- Apply jointing compound and perforated tape for gypsum boards.
- Apply cast to hide surface imperfections and hair line cracks minimum of three (3) coats.
- Apply minimum of two (2) coats of topcoat elastomeric paint.
- Apply skim coat (white powder).
- Apply industrial finish paint.
- Apply a clear topcoat.
- Apply paint on all wooden doors and steel doorjamb.
- Fill all imperfections, knots, cracks and apply paint on all wooden doors and door jamb.

PART D. FABRICATED MATERIALS AND HARDWARE

- Install sliding glass door on aluminum jamb. (**Refer to plan**)
- Install wooden hollow core flush door on wooden jamb. (**Refer to plan**)

PART E. FURNITURE AND FURNISHING/ACCESSORIES

- 3-Seater Sofa (**Refer to plan**)
- Console Table (**Refer to plan**)





- Upholstered Armchair **(Refer to plan)**
- Upholstered Dining Chair **(Refer to plan)**
- Upholstered Bar Chair **(Refer to plan)**
- 4-seater Round Glass Dining Table **(Refer to plan)**
- High Table **(Refer to plan)**
- Upholstered Dining Chair **(Refer to plan)**
- 10-seater Wooden Dining Table **(Refer to plan)**
- Throw Pillow with Case **(Refer to plan)**
- Plotted Plant **(Refer to plan)**
- Picture Frame **(Refer to plan)**
- Acrylic Container **(Refer to plan)**
- Turf Glass **(Refer to plan)**
- Artificial Coffee Tree **(Refer to plan)**
- Acrylic Boxes **(Refer to plan)**
- Photo on Wooden Frame **(Refer to plan)**
- Artificial Coffee Beans on Sack **(Refer to plan)**
- Acrylic Container **(Refer to plan)**
- Wood Stand for Headphone **(Refer to plan)**
- Acrylic Coffee Bean Container **(Refer to plan)**
- Fabric banners **(Refer to plan)**
- Black Curtains **(Refer to plan)**
- Curtain Rod **(Refer to plan)**
- Window Blinds **(Refer to plan)**
- White Board, wall-mounted **(Refer to plan)**

PART F. CARPENTRY / MODULAR WORKS

- Wood wall accent **(Refer to plan)**
- Repainting of Existing Counters **(Refer to plan)**
- Floating Wood Ledge in Stain & Varnish Finish **(Refer to plan)**





- Built-up Plywood in Black Paint Finish **(Refer to plan)**
- Built-in Wood Frame with Sliding Mechanism **(Refer to plan)**
- Wood Frame **(Refer to plan)**
- Built-up Wood Stain & Varnish **(Refer to plan)**
- Built-up Plywood in Black Paint Finish **(Refer to plan)**
- Floating Wood Ledge with Drawers **(Refer to plan)**
- Floating Wood Ledge **(Refer to plan)**
- Built-in Wood Cabinet **(Refer to plan)**
- Built-up Wood Frame **(Refer to plan)**
- Built-up Platform **(Refer to plan)**
- Book Case **(Refer to plan)**
- Repainting of existing cabinet **(Refer to plan)**
- Modular Overhead File Cabinet at 2F Office **(Refer to plan)**
- Wooden Coffee Aroma Wheel **(Refer to plan)**
- Circular Counter with Sink **(Refer to plan)**
- Wood Framing for Menu Display **(Refer to plan)**
- Floating Wood Ledge with Drawers **(Refer to plan)**

PART G. SPECIAL FINISHES

- Supply and Installation of PVC Slatted Accent **(Refer to plan)**
- Installation of Leather on Wall **(Refer to plan)**

PART H. SIGNAGES / ENVIRONMENTAL GRAPHICS DESIGN

- Installation of Signage/Sticker/Graphics on designated area/module.

PART I. PLUMBING/ SANITARY & WATERLINE WORKS

- Install all plumbing and waterline roughing-ins. **(Refer to plan)**
- Install all plumbing fixtures like water closet, urinal, lavatory, bidet, and floor drains and all items shown on the plan and details.





PART J. ELECTRICAL WORKS

- Install all electrical roughing –in and wirings. **(Refer to Electrical Plan)**
- Install all lightings, switches, convenience outlets and panel boards with circuit breakers. **(Refer to Electrical Plan)**
- Tapping of service entrance of old coffee cupping building to the service drop of the new building.

Prepared by:

ENGR. BON ANDREY L. ARMAMENTO
Project Development Officer II

Noted by:

ENGR. CLARA A. ACEBES
PPDME - Director

ENGR. NOLI EMMANUELLA V. MANUNGAS
Electrical Engineer

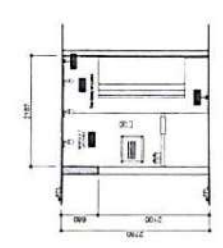
Approved by:

AUGIE E. FUENTES, Ph.D.
College President



SPECIFICATIONS

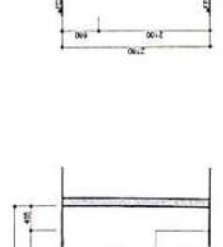
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1.02	PAINTS	SEE ARCHITECTURAL SPECIFICATIONS
1.03	GLASS	SEE ARCHITECTURAL SPECIFICATIONS
1.04	CEILING	SEE ARCHITECTURAL SPECIFICATIONS
1.05	FLOORING	SEE ARCHITECTURAL SPECIFICATIONS
1.06	WALLS	SEE ARCHITECTURAL SPECIFICATIONS
1.07	DOORS	SEE ARCHITECTURAL SPECIFICATIONS
1.08	WINDOWS	SEE ARCHITECTURAL SPECIFICATIONS
1.09	FIXTURES	SEE ARCHITECTURAL SPECIFICATIONS
1.10	ELECTRICAL	SEE ARCHITECTURAL SPECIFICATIONS
1.11	Mechanical	SEE ARCHITECTURAL SPECIFICATIONS
1.12	Plumbing	SEE ARCHITECTURAL SPECIFICATIONS
1.13	Fire Protection	SEE ARCHITECTURAL SPECIFICATIONS
1.14	Accessibility	SEE ARCHITECTURAL SPECIFICATIONS
1.15	Other	SEE ARCHITECTURAL SPECIFICATIONS



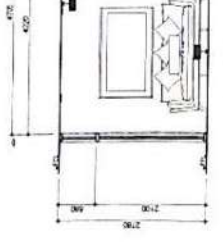
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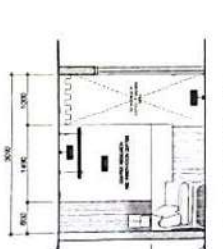
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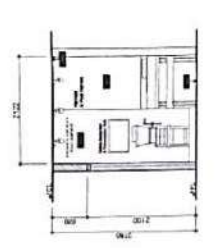
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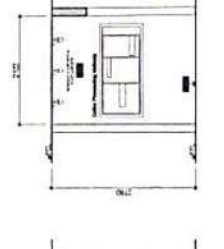
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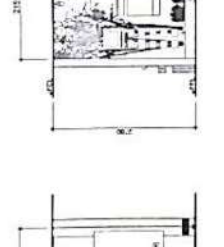
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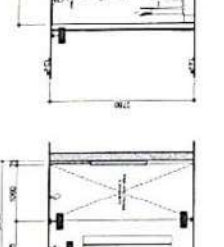
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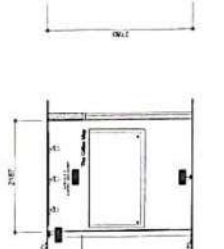
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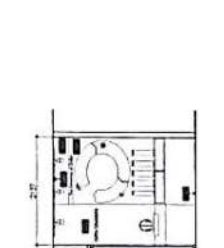
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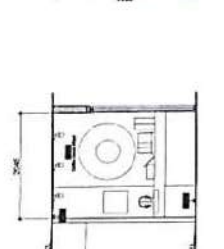
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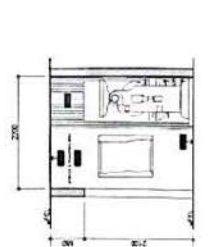
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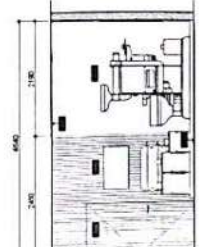
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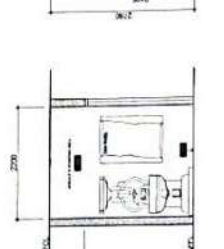
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13 ELEVATION 13
A.D./ SCALE 1:50



14 ELEVATION 14
A.D./ SCALE 1:50



15 ELEVATION 15
A.D./ SCALE 1:50

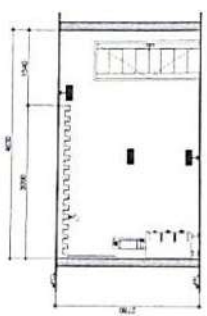
NOTE
ALL ARCHITECTURAL FINISHES SHALL BE AS SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE AVAILABILITY OF ALL MATERIALS AND FINISHES PRIOR TO CONSTRUCTION.

	<p>PROJECT TITLE</p> <p>ENGR. CARLOS B. VILLANUEVA PROJECT MANAGER</p>	<p>CHECKED AND REVIEWED BY</p> <p>ENGR. BOLLIVIER L. LARANAYO PROJECT MANAGER</p>	<p>CHECKED AND REVIEWED BY</p> <p>ENGR. GERALD ACERES PROJECT MANAGER</p>	<p>APPROVED BY</p> <p>ALBERTO S. SANTIAGO PROJECT MANAGER</p>	<p>SHEET CONTENTS</p> <p>AS INDICATED</p>	<p>SHEET NO.</p> <p>4</p>
	<p>ENGR. CARLOS B. VILLANUEVA PROJECT MANAGER</p>	<p>ENGR. BOLLIVIER L. LARANAYO PROJECT MANAGER</p>	<p>ENGR. GERALD ACERES PROJECT MANAGER</p>	<p>ALBERTO S. SANTIAGO PROJECT MANAGER</p>	<p>AS INDICATED</p>	<p>4</p>

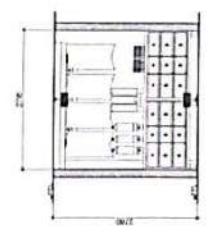
SPECIFICATIONS

1. GENERAL	2. FINISHES	3. PARTITION FINISHES	4. WALL FINISHES	5. FLOOR FINISHES	6. CEILING FINISHES	7. LIGHTING	8. MECHANICAL	9. ELECTRICAL	10. PAINTS AND COATINGS	11. GLASS	12. METALS	13. WOOD	14. PLASTER	15. MASONRY	16. CONCRETE	17. IRON AND STEEL	18. FABRIC	19. LEATHER	20. OTHER
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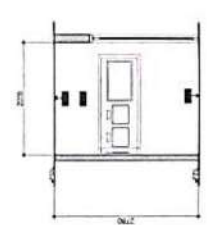
NOTE
 ALL DIMENSIONS ARE TO FACE UNLESS INDICATED OTHERWISE.
 DIMENSIONS AND FINISHES SHALL BE VERIFIED BY THE ARCHITECT.



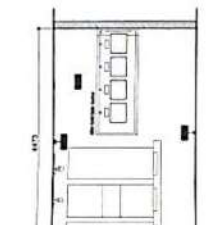
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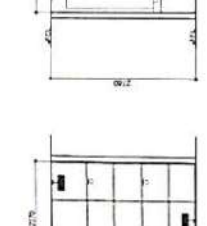
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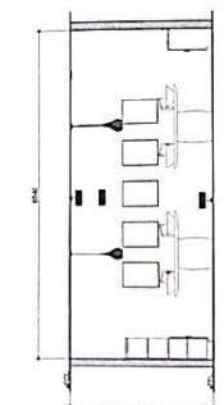
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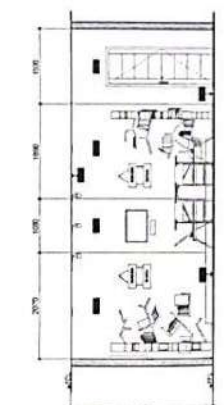
ELEVATION 17 & 18
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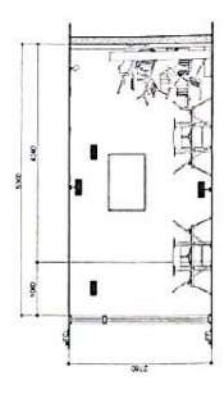
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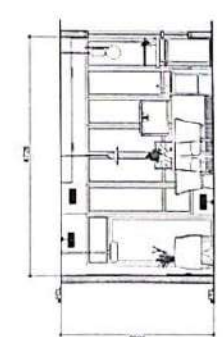
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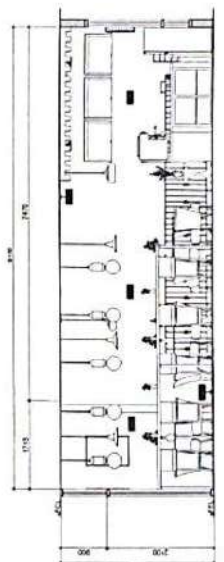
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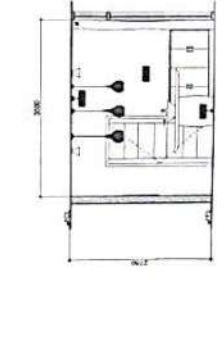
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ELEVATION 27
 SCALE: 1/8" = 1'-0"



ELEVATION 26
 SCALE: 1/8" = 1'-0"



ELEVATION 25
 SCALE: 1/8" = 1'-0"

	PROJECT TITLE BASG COURSE RESEARCH AND INNOVATION CENTER ARCHITECTURAL AND INTERIOR FIT-OUT	CHECKED AND REVISIONS BY: ENGR. CLARA ACEVES PHYSIC. DIRECTOR	CHECKED AND REVIEWED BY: ENGR. BRIAN D'ELIA ARCHITECT	APPROVED BY: ALEX E. PUENTES, INC. ARCHITECT	SHEET CONTENTS AS INDICATED	SHEET NO. 5 OF 10
	REQUIRED BY: ENGR. CARLOS A. S. JULANUEVA PHYSIC. DIR.	REVISIONS:	REVISIONS:	REVISIONS:	REVISIONS:	REVISIONS:

REVISIONS TO CONTRACT

NO.	DATE	DESCRIPTION
01	10/10/2017	ISSUE FOR PERMIT
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100	10/10/2017	ISSUE FOR PERMIT

GENERAL NOTES

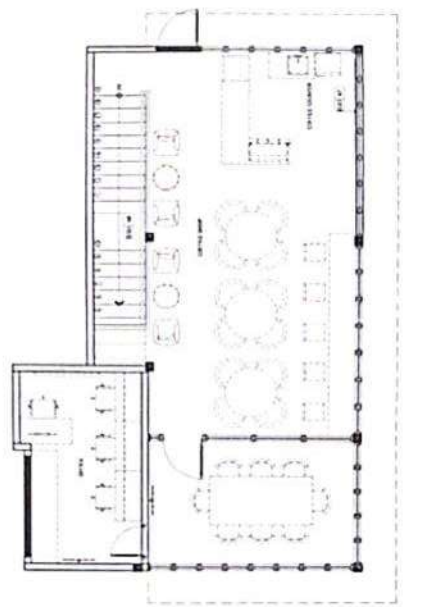
1. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE BUILDING CODE (SBC).
2. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE ELECTRICAL CODE (SEC).
3. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE MECHANICAL AND PLUMBING CODE (SMPC).
4. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE FIRE PREVENTION CODE (SFP).
5. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE ENVIRONMENTAL HEALTH CODE (SEHC).
6. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE LANDSCAPE ARCHITECTURE CODE (SLAC).
7. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE PLANNING AND DESIGN CODE (SPDC).
8. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE TRANSPORTATION CODE (STC).
9. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE UTILITIES CODE (SUC).
10. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE WATER SUPPLY CODE (WSC).
11. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE WASTE MANAGEMENT CODE (SWM).
12. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE ZONING AND DEVELOPMENT CODE (SZDC).
13. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE PLANNING AND DESIGN CODE (SPDC).
14. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE TRANSPORTATION CODE (STC).
15. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE UTILITIES CODE (SUC).
16. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE WATER SUPPLY CODE (WSC).
17. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE WASTE MANAGEMENT CODE (SWM).
18. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE SINGAPORE ZONING AND DEVELOPMENT CODE (SZDC).

LEGEND

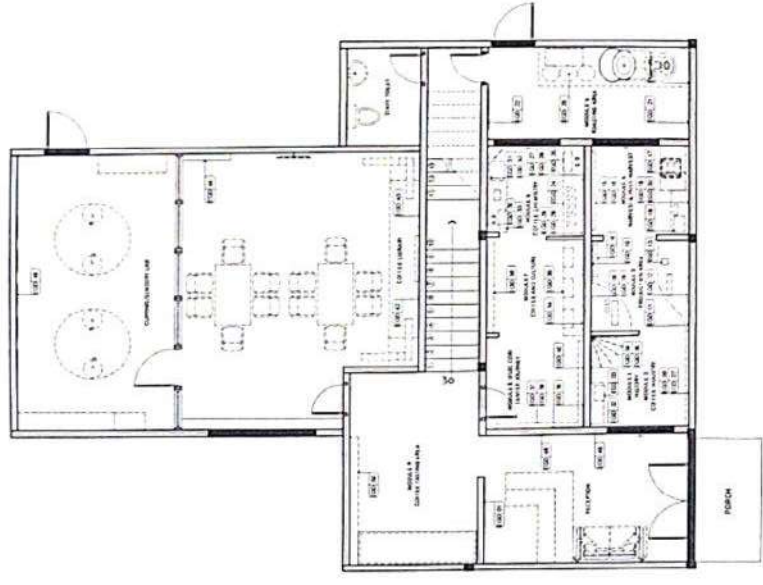
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(Symbol)	FLOORING
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(Symbol)	PLUMBING
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(Symbol)	PLANNING
(Symbol)	TRANSPORTATION
(Symbol)	UTILITIES
(Symbol)	WATER SUPPLY
(Symbol)	WASTE MANAGEMENT
(Symbol)	ZONING

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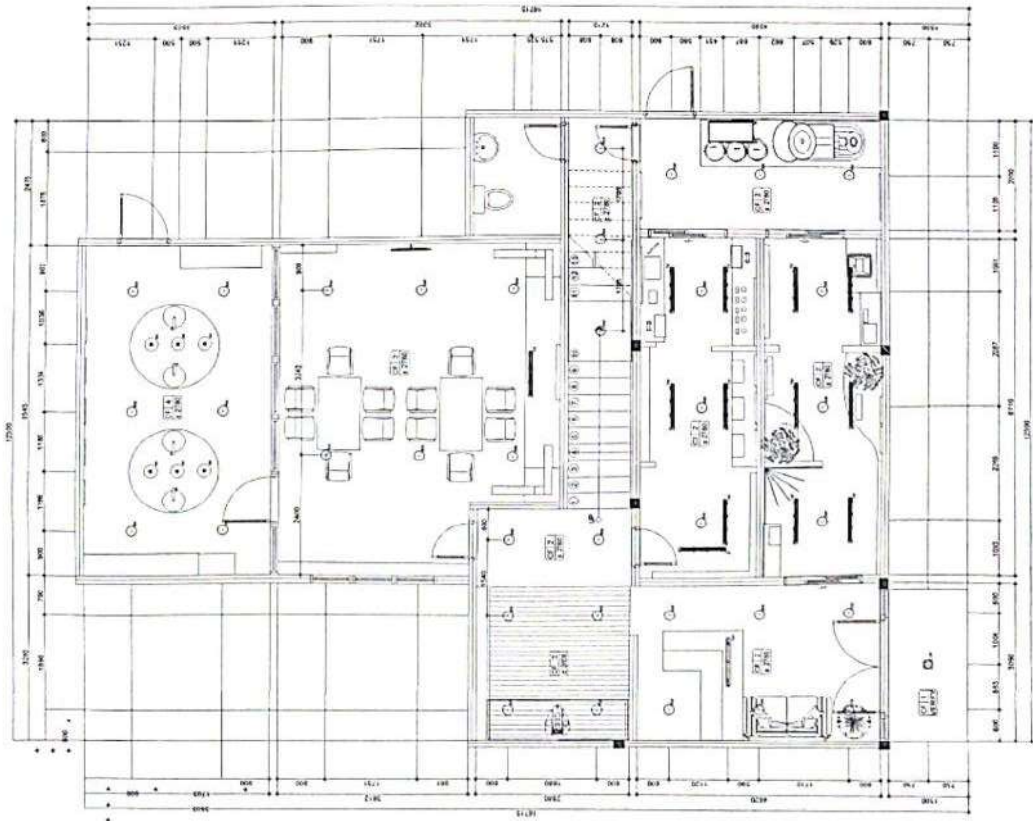
02 SECOND FLOOR EGD SCHEDULE
A-02



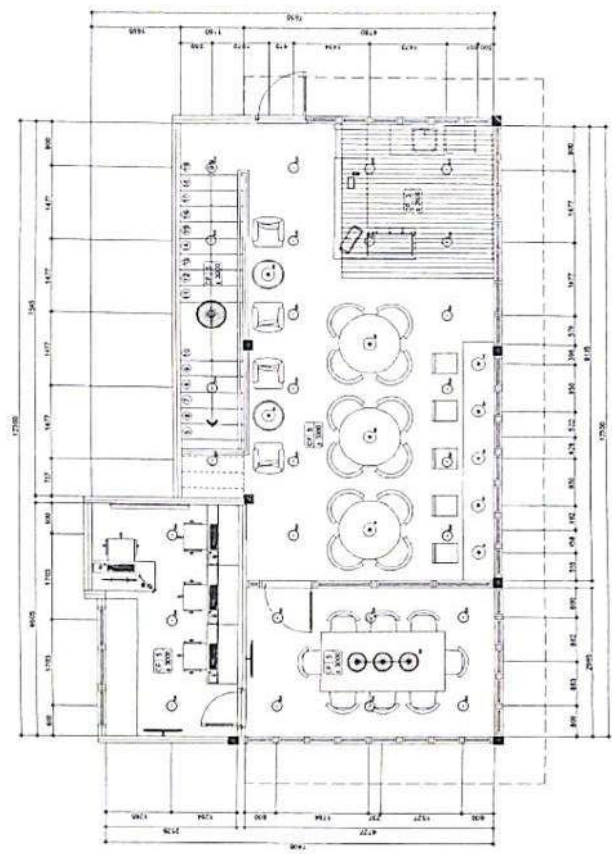
01 GROUND FLOOR EGD SCHEDULE
A-01

COLLEGE LOGO	PROJECT TITLE	PREPARED BY	CHECKED AND REVIEWED BY	APPROVED BY	SHEET CONTENTS	SHEET NO.
	INSAC GEMME RESEARCH AND INNOVATION CENTER ARCHITECTURAL AND INTERIOR DESIGN	ENGR. CAROLINE'S VILLANUEVA (PONS 5/17)	ENGR. ROSA L. ARAMBATO (PONS 5/17)	ENGR. CLARA L. GARCIA (PONS 5/17)	AS INDICATED	10

CEILING FINISHES		LEGEND	
MARK	SPECIFICATION	MARK	SPECIFICATION
CF 1 1 000	POLYCARBONATE CANOPY	☉	SWAILED PENDANT LIGHT
CF 2 1 000	FLAT CEILING IN PAINT FINISH @ 250 MM	○	SWAILED RECESSED DOWNLIGHT DAYLIGHT
CF 3 1 000	EXISTING WOOD SLATS REPAINTED	⊗	SWAILED RECESSED DOWNLIGHT DAYLIGHT
CF 4 1 000	FLAT CEILING IN PAINT FINISH @ 250 MM	⊕	TRAP PENDANT LIGHT, DAYLIGHT
CF 5 1 000	FLAT CEILING IN PAINT FINISH @ 300 MM	⊖	TRAP RECESSED DOWNLIGHT, DAYLIGHT
		⊙	SWAILED PENDANT LIGHT, DAYLIGHT
		⊘	CHANCELER

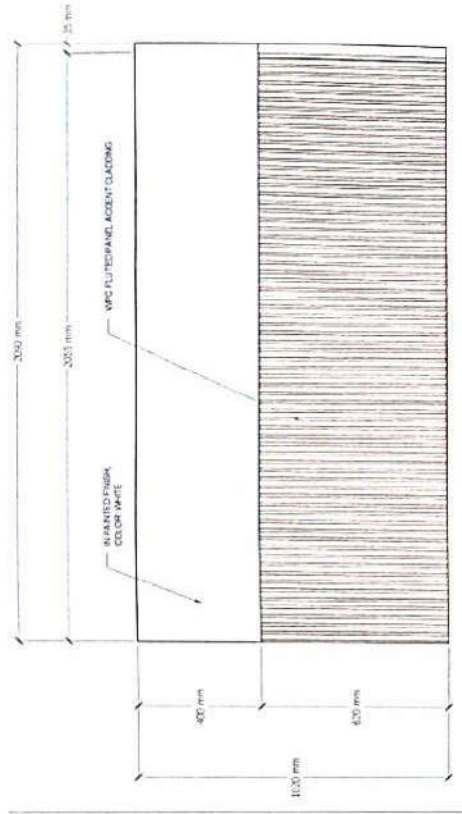


01 GROUND FLOOR REFLECTED CEILING PLAN
1:50 MTS

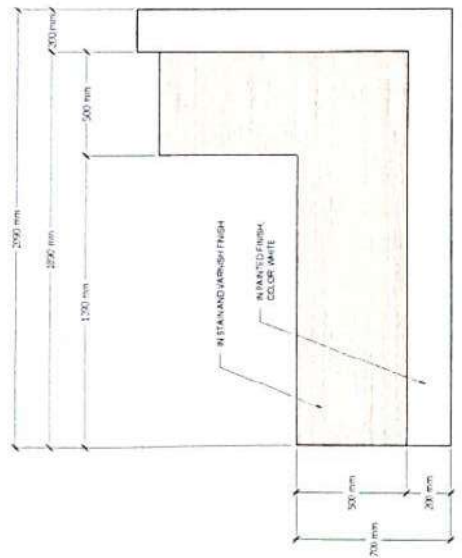


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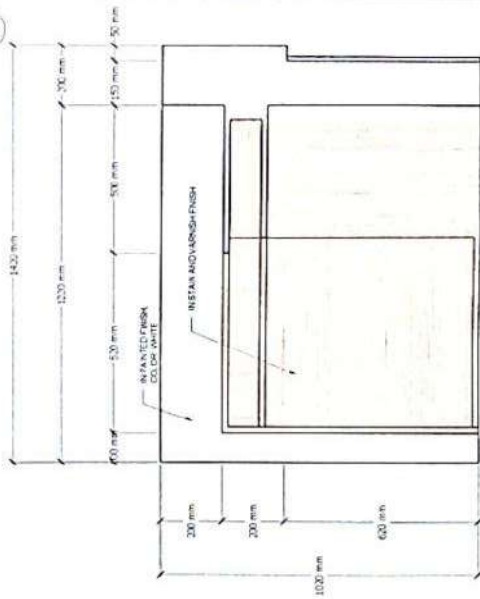
	PROJECT TITLE DISAC CURTEE RESEARCH AND INNOVATION CENTER ARCHITECTURAL AND INTERIOR FINISH	PREPARED BY: ENGR. CARLOS S. VILLAVARDE FORM NO. 5-141	CHECKED AND REVIEWED BY: ENGR. RIZA M. L. ARAMBULO	APPROVED BY: ALVIN L. REYES PROJECT DIRECTOR	SHEET CONTENTS AS INDICATED	SHEET NO.
	DATE LOGO					



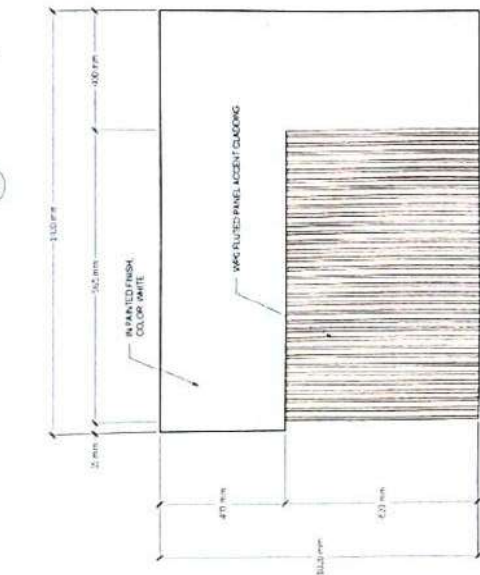
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02 FRONT VIEW
A:10



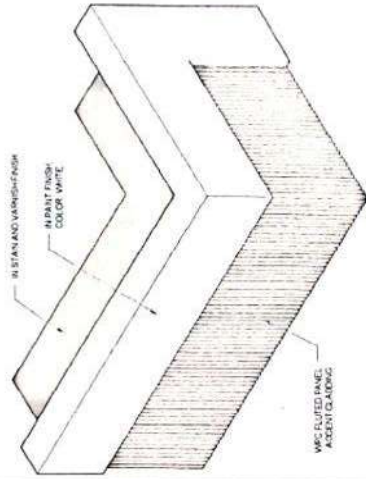
RECEPTION COUNTER
01 TOP VIEW
A:10



RECEPTION COUNTER
04 SECTION
A:10

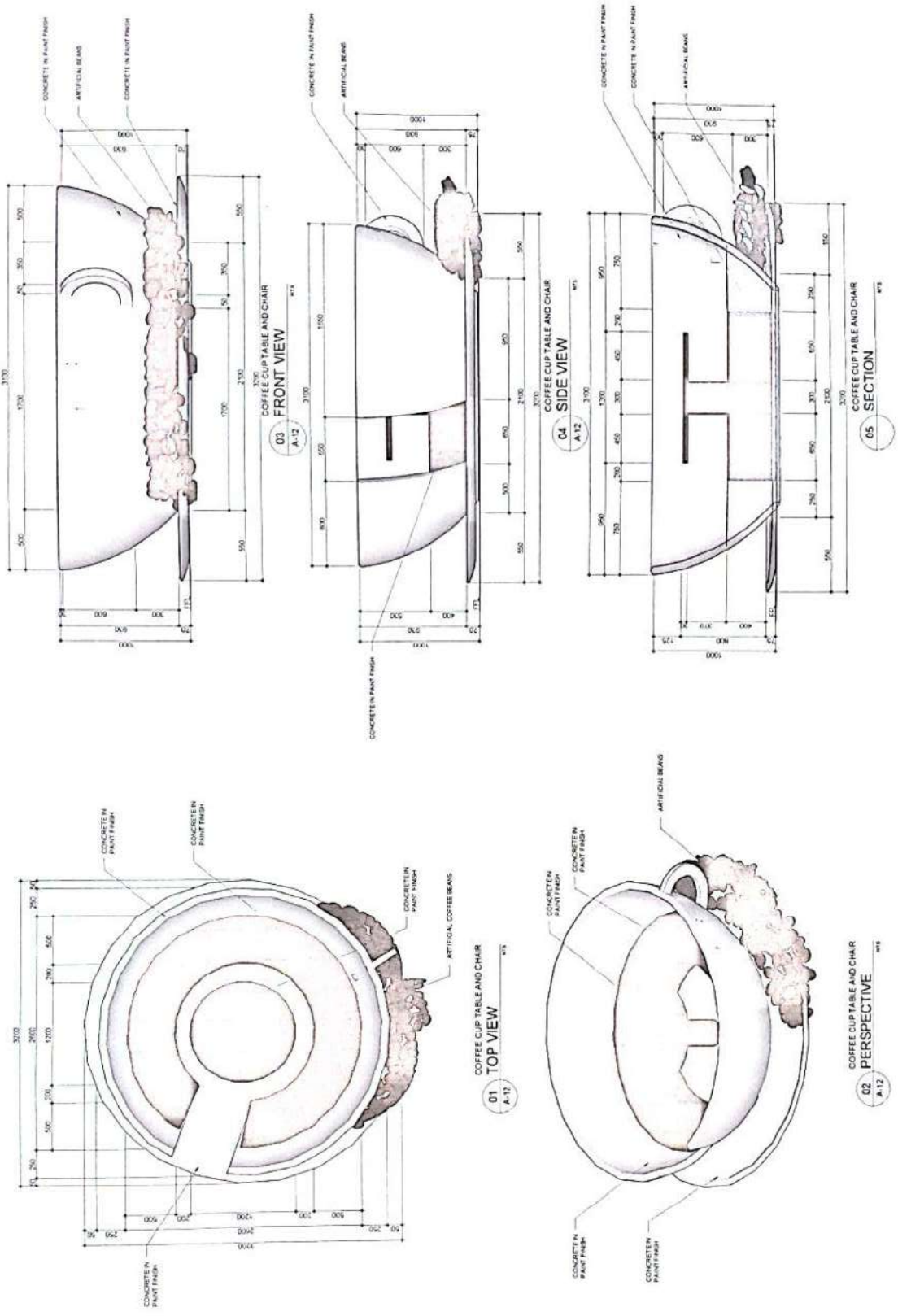


RECEPTION COUNTER
03 SIDE VIEW
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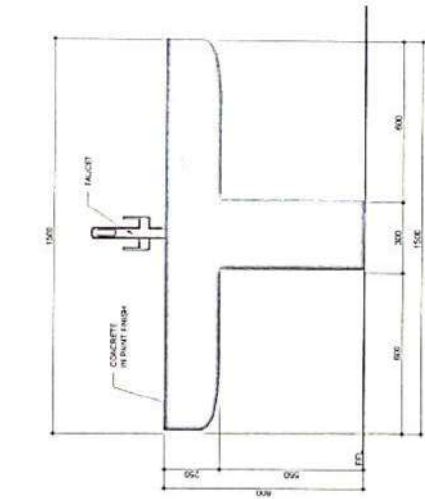


RECEPTION COUNTER
05 PERSPECTIVE
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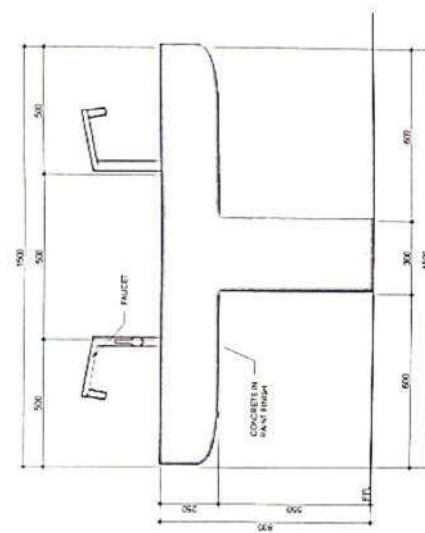
COLLEGE LOGO	PROJECT TITLE INSC COFFEE RESEARCH AND INNOVATION CENTER ARCHITECTURAL AND INTERIOR FIT-OUT	PREPARED BY: ENGR CARL ANASTAS VELAMAJA PROJECT STAFF	CHECKED AND REVIEWED BY: ENGR BONIFACIO L. ARMANDO PROJECT DIRECTOR	APPROVED BY: ENGR CLARA A. ACERES PROJECT DIRECTOR	SHEET CONTENTS AS INDICATED	SHEET NO. 11 A:10



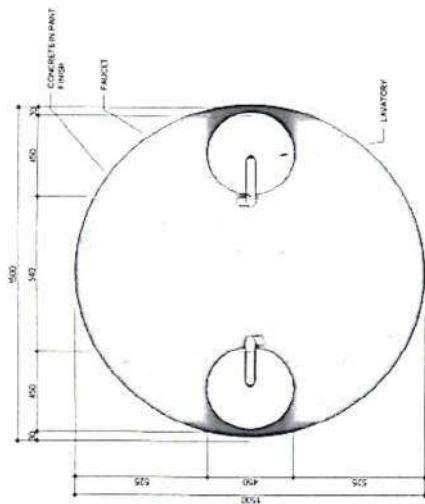
	PROJECT TITLE: INAC AMBYE RESEARCH AND INNOVATION CENTER ARCHITECTURAL AND INTERIOR DESIGN	PREPARED BY: ENGR. CARL J. ACIBES ARCHITECT	CHECKED AND RECOMMENDED BY: ENGR. BOBBI J. AMADOR ARCHITECT	CHECKED AND REVIEWED BY: ENGR. CARL J. ACIBES ARCHITECT	APPROVED BY: ENGR. ROBERT J. ACIBES ARCHITECT	SHEET CONTENTS: AS INDICATED	SHEET NO.
	LEGAL NOTICE: ALL RIGHTS RESERVED. NO REPRODUCTION OR TRANSMISSION IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE UNIVERSITY OF ILLINOIS CHICAGO.						



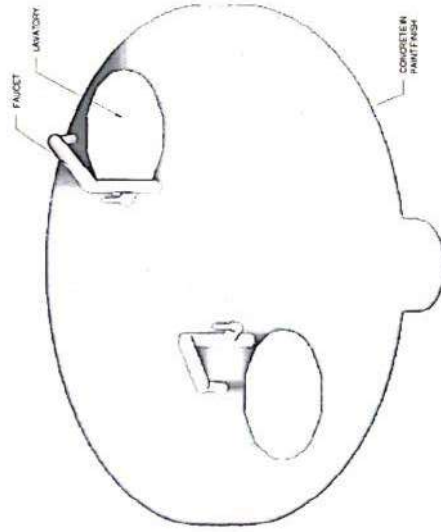
03 FRONT VIEW
CUPPING LAB TABLE
A-11 013



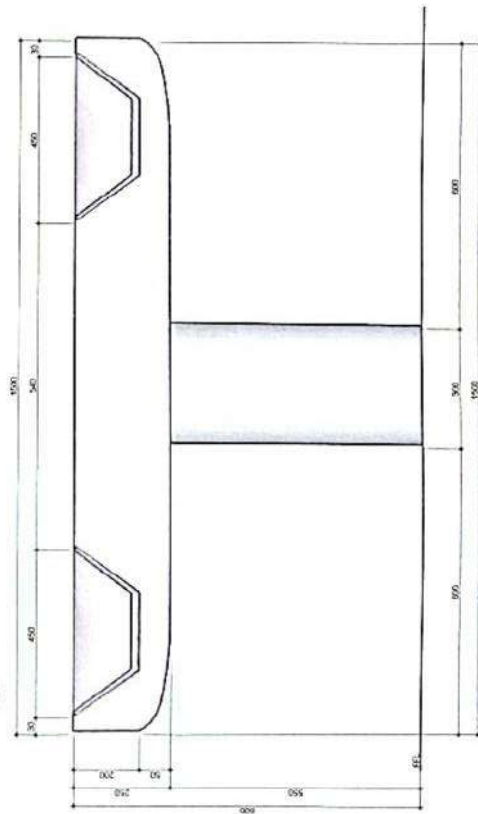
02 SIDE VIEW
CUPPING LAB TABLE
A-11 013





01 TOP VIEW
CUPPING LAB TABLE
A-11 013

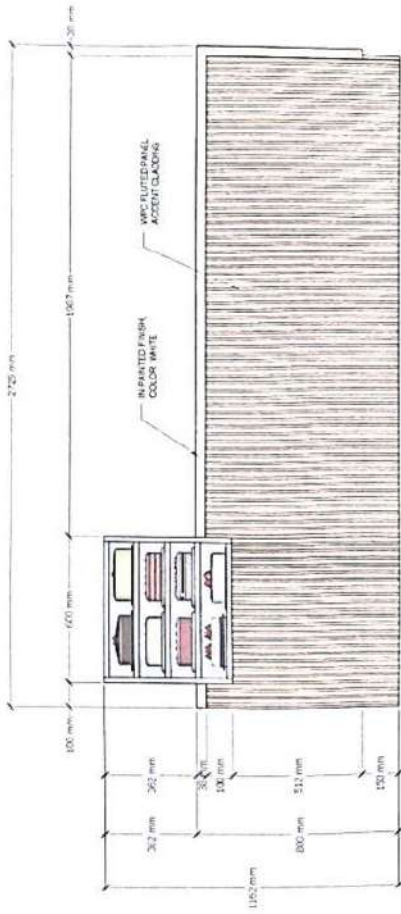


05 PERSPECTIVE
CUPPING LAB TABLE
A-11 013

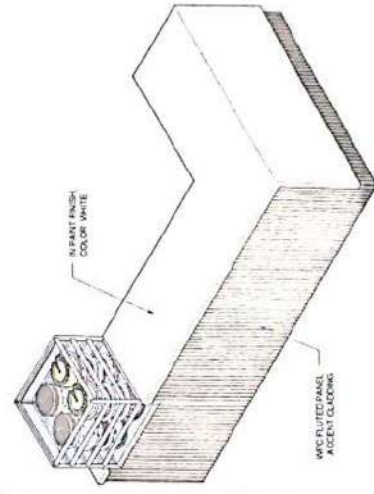


04 SECTION
CUPPING LAB TABLE
A-11 013

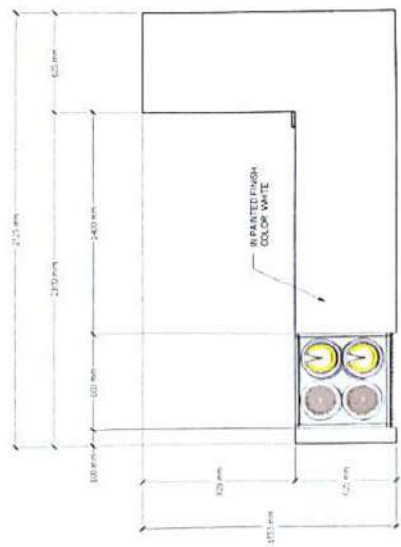
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	INSC-CORTTE RESEARCH AND INNOVATION CENTER ARCHITECTURE AND INTERIOR FIT-OUT	ENGR. CARLOS ANDRÉS S. VELÁSQUEZ PRIME SURVEY	ENGR. BOBBI J. ARMSTRONG 2011	ENGR. CLAYTON A. KEESER PRIME DESIGNER		AS INDICATED



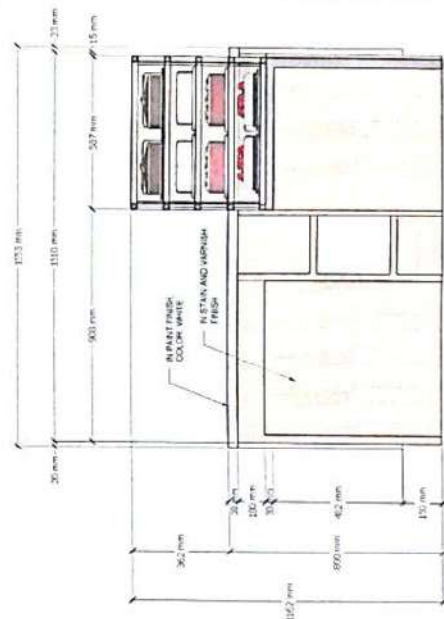
02 COFFEE COUNTER FRONT VIEW
A-13



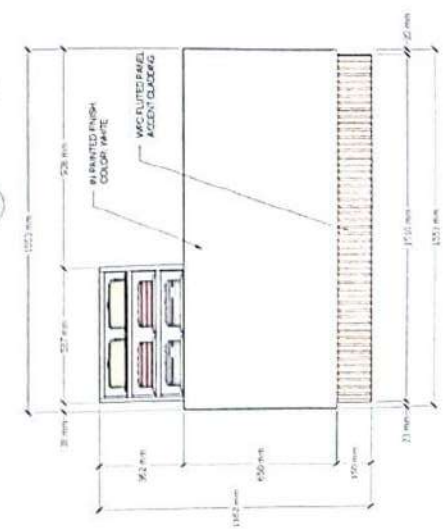
05 COFFEE COUNTER PERSPECTIVE
A-13



01 RECEPTION COUNTER TOP VIEW
A-13



04 COFFEE COUNTER SECTION
A-13



03 COFFEE COUNTER SIDE VIEW
A-13

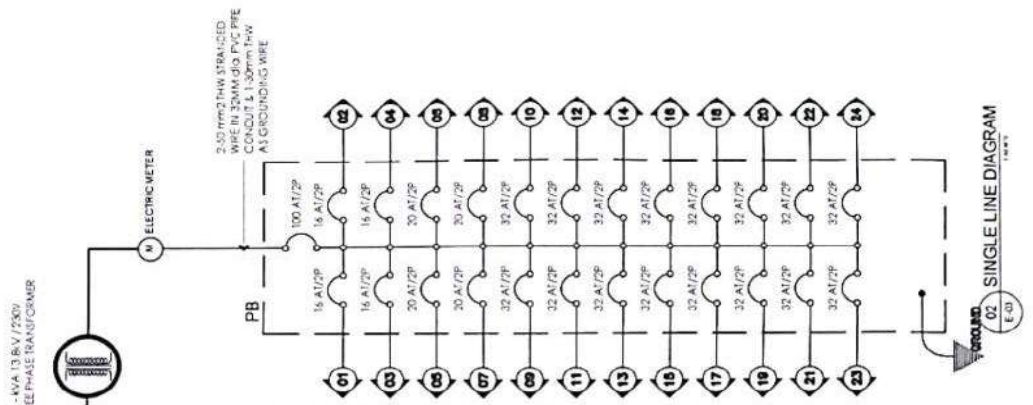
	PROJECT TITLE	PREPARED BY	CHECKED AND REVIEWED BY	APPROVED BY	SHEET CONTENTS	SHEET NO.
	KMC COFFEE RESEARCH AND INNOVATION CENTER ARCHITECTURAL AND INTERIOR FIT OUT	RICH CARLOS MENDOZA S. VALMORERA FROM 5/1/22	EMIL RYVALTA ET AL. ARCHITECTS FROM 1/18/22	EMIL CARLOS MENDOZA S. VALMORERA FROM 1/18/22	AS INDICATED	M A-13

NOTES

1. ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE ALARM AND SIGNALING CODE (NFPA 72).
2. ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE ALARM AND SIGNALING CODE (NFPA 72).
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13. ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE ALARM AND SIGNALING CODE (NFPA 72).
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LEGEND

- 1. 200 AMPERE MAIN BREAKER
- 2. 100 AMPERE MAIN BREAKER
- 3. 50 AMPERE MAIN BREAKER
- 4. 25 AMPERE MAIN BREAKER
- 5. 15 AMPERE MAIN BREAKER
- 6. 10 AMPERE MAIN BREAKER
- 7. 5 AMPERE MAIN BREAKER
- 8. 3 AMPERE MAIN BREAKER
- 9. 2 AMPERE MAIN BREAKER
- 10. 1 AMPERE MAIN BREAKER
- 11. 0.5 AMPERE MAIN BREAKER
- 12. 0.2 AMPERE MAIN BREAKER
- 13. 0.1 AMPERE MAIN BREAKER
- 14. 0.05 AMPERE MAIN BREAKER
- 15. 0.02 AMPERE MAIN BREAKER
- 16. 0.01 AMPERE MAIN BREAKER
- 17. 0.005 AMPERE MAIN BREAKER
- 18. 0.002 AMPERE MAIN BREAKER
- 19. 0.001 AMPERE MAIN BREAKER
- 20. 0.0005 AMPERE MAIN BREAKER
- 21. 0.0002 AMPERE MAIN BREAKER
- 22. 0.0001 AMPERE MAIN BREAKER
- 23. 0.00005 AMPERE MAIN BREAKER
- 24. 0.00002 AMPERE MAIN BREAKER
- 25. 0.00001 AMPERE MAIN BREAKER



CIRCUIT NO.	LOAD DESCRIPTION	Quantities		CONNECTED LOAD		BREAKER RATING		WIRING SCHEDULE		SIZE OF CONDUIT
		Qty	Volts	Watts	Current (Amperes)	Phase System	AT	POLE	Conductor	
1	100 AMPERE MAIN BREAKER	1	250	720	3.12	1	15	2-3.5mm² Cu, Wire THHN	13mm Ø PVC	
2	50 AMPERE MAIN BREAKER	1	250	860	2.87	1	15	2-3.5mm² Cu, Wire THHN	13mm Ø PVC	
3	25 AMPERE MAIN BREAKER	1	250	860	3.80	1	15	2-3.5mm² Cu, Wire THHN	13mm Ø PVC	
4	15 AMPERE MAIN BREAKER	1	250	1420	3.15	1	15	2-3.5mm² Cu, Wire THHN	13mm Ø PVC	
5	10 AMPERE MAIN BREAKER	1	250	2720	6.18	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
6	5 AMPERE MAIN BREAKER	1	250	960	8.11	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
7	3 AMPERE MAIN BREAKER	1	250	1260	5.58	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
8	2 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
9	1 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
10	0.5 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
11	0.2 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
12	0.1 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
13	0.05 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
14	0.02 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
15	0.01 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
16	0.005 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
17	0.002 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
18	0.001 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
19	0.0005 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
20	0.0002 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
21	0.0001 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
22	0.00005 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
23	0.00002 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
24	0.00001 AMPERE MAIN BREAKER	1	250	1260	4.55	1	20	2-3.5mm² Cu, Wire THHN + 1.3 Stran'd Cu, Wire Ground	20mm Ø PVC	
TOTAL LOADS				120.27						

Load Current = 120.27/0.866 = 137.81 Amperes
 Size of 250mm² Cu, Wire THHN + 1.30mm THW Wire Grounding in 25mm Ø conduit
 600 Deep Current Protection Device = 100kV, 42250V, Main Circuit Breaker

01 SCHEDULE OF LOADS

APPROVED BY: *[Signature]* E-01

CHECKED AND REVISIONS BY: *[Signature]* E-01

PREPARED BY: *[Signature]* E-01

PROJECT TITLE: INSCOFFER RESEARCH AND INNOVATION CENTER ARCHITECTURAL AND INTERIOR FIT-OUT

SHEET CONTENTS: AS INDICATED

SHEET NO: 19

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

PROJECT: DSSC Coffee Research and Innovation Center Architectural and Interior Fit-out
 LOCATION: DSSC Digos Campus, Brgy. Matti, Digos City
 DURATION: 150 Calendar Days

Source of Fund: 164

ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	AMOUNT
I	GENERAL PRELIMINARIES	1.00	lot		
II	ARCHITECTURAL WORKS				
	Masonry Works - Coffee Cup Table and Chairs (1.80 cu.m)	1.80	cu.m		
	Dryworks (Ceiling, Drywall and Cladding)				
	P-01 - Drywall	93.00	sq.m		
	CF - 01 - Ceiling Works	61.00	sq.m		
	WF-02 - WPC Fluted Panel Accent Cladding	10.00	sq.m		
	Metal Works				
	Supply and Installation of Railings	1.00	lot		
	Painting Works				
	WF - 01 - Wall Painting (Semi-gloss)	186.00	sq.m		
	CF - 1 - Ceiling Paint (62 sq.m.)	62.00	sq.m		
	Doors and Windows with Jamb	1.00	lot		
	FURNITURE AND FURNISHING/ACCESSORIES	1.00	lot		
	Carpentry / Modular Works	1.00	lot		
	Special Finishes				
	SF-1 PVC Slatted Accent at Lobby Reception Counter and Backwall	10.00	sq.m		
	SF-1 PVC Slatted Accent at Coffee Couter	10.00	sq.m		
	SF-2 Padded Leather on Wall at Module 1 (7sq.m)	7.00	sq.m		
	Signages / Environmental Graphics Design (EGD)	1.00	lot		
III	PLUMBING AND SANITARY WORKS	1.00	lot		
IV	ELECTRICAL	1.00	lot		
TOTAL COST					

Submitted by:

Date: _____

 Name and Signature of the Bidder's Representative

 Position

 Name of the Bidder

Section IX. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

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

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

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

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Documents

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

Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; **and**
- (d) Special PCAB License in case of Joint Ventures **and** registration for the type and cost of the contract to be bid; **and**
- (e) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission **or** original copy of Notarized Bid Securing Declaration; **and**
- (f) Project Requirements, which shall include the following:
- a. Organizational chart for the contract to be bid;
 - b. List of contractor's key personnel (*e.g.*, Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
 - c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; **and**
- (g) Original duly signed Omnibus Sworn Statement (OSS) **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

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

Class "B" Documents

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

II. FINANCIAL COMPONENT ENVELOPE

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

Other documentary requirements under RA No. 9184

- (k) Original of duly signed Bid Prices in the Bill of Quantities; **and**
- (l) Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; **and**
- (m) Cash Flow by Quarter.

