

PHILIPPINE BIDDING DOCUMENTS

**Procurement of
INFRASTRUCTURE
PROJECTS**

Government of the Republic of the Philippines

***RENOVATION OF
ANALYTICAL AND PURE
SCIENCE RESEARCH LAB
AT 3RD FLOOR, SCIENCE
AND TECHNOLOGY HUB
BUILDING
(ABC: 979,532.40)***

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 contracts, 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.



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
BIDS AND AWARDS COMMITTEE
Normal Road, Baliwasan Zamboanga City

Telefax.: 062-991-7875
www.wmsu.edu.ph

Invitation to Bid for *the Renovation of Analytical and Pure Science Research Laboratory at 3rd Floor, Science and Technology Hub Building*

1. The *Western Mindanao State University*, through the *GAA 2023* intends to apply the sum of *Nine Hundred Seventy-Nine Thousand Five Hundred Thirty-Two Pesos & 40/100 (979,532.40)* being the Approved Budget for the Contract (ABC) to payments under the contract for *Proposed Analytical and Pure Science Research Laboratory*. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *Western Mindanao State University* now invites bids for the above Procurement Project. Completion of the Works is required *within Forty-Five (45) Days*. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Interested bidders may obtain further information from *Western Mindanao State University* and inspect the Bidding Documents at the address given below from *8:00 AM - 5:00 PM*.
5. A complete set of Bidding Documents may be acquired by interested bidders on *May 5 – June 1, 2023* 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 *One Thousand (1,000.00) Pesos*.
6. The *Western Mindanao State University* will hold a Pre-Bid Conference¹ on *May 15, 2023 1:30 PM* at *BAC Office, Ground Floor Executive Building, Western Mindanao State University, Baliwasan, Zamboanga City*, 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 *1:00 PM June 1, 2023*. Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 16.
9. Bid opening shall be on *June 1, 2023, 1:00 PM* at the given address below *BAC Office, Ground Floor Executive Building, Western Mindanao State University, Baliwasan,*

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.

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

10. The **Western Mindanao State University** 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:

*Joel C. Macasinag
Head Secretariat
Executive Building, BAC Office
Western Mindanao State University
Normal Road, Baliwasan
Zamboanga City
Tel. No.: (062)991-7875
Email: bacsecretariate@wmsu.edu.ph*

12. You may visit the following websites:

For downloading of Bidding Documents: www.wmsu.edu.ph or *PhilGeps website*

May 5, 2023

FREDELINO M. SAN JUAN, 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, *Western Mindanao State University* Invites Bids for the *Renovation of Analytical and Pure Science Research Laboratory at 3rd Floor, Science and Technology Hub Building*.

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 *GAA 2023* in the amount of *Nine Hundred Seventy-Nine Thousand Five Hundred Thirty-Two Pesos & 40/100 (979,532.40)*.

2.2. The source of funding is:

- a. NGA, the General Appropriations Act or Special Appropriations.

3. Bidding Requirements

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

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

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

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

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

5. Eligible Bidders

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

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

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

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

6. Origin of Associated Goods

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

7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project.
- 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 and either at its physical address *May 15, 2023 1:30 PM at BAC Office, Ground Floor Executive Building, Western Mindanao State University, Zamboanga City* and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

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

10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent

office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

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

11. Documents Comprising the Bid: Financial Component

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

12. Alternative Bids

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

13. Bid Prices

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

14. Bid and Payment Currencies

- 14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies shall be converted to 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 *at least 120 calendar days from the Opening of Bids*. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. Sealing and Marking of Bids

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

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

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

17. Deadline for Submission of Bids

The Bidders shall submit on or before *June 1, 2023, 1:00 PM* at its physical address at the *BAC Office Ground Floor Executive Building, Western Mindanao State University, Baliwasan, Zamboanga City*.

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	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be: <i>[provide description/clarification of what are major categories of work].</i>															
7.1	<i>Not Applicable</i>															
10.3	<i>[Specify if another Contractor license or permit is required.]</i>															
10.4	The key personnel must meet the required minimum years of experience set below: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Key Personnel</u></th> <th style="text-align: center;"><u>General Experience</u></th> <th style="text-align: center;"><u>Relevant Experience</u></th> </tr> </thead> <tbody> <tr> <td>Site Engineer</td> <td style="text-align: center;">3 years</td> <td style="text-align: center;">3 years</td> </tr> <tr> <td>Certified Safety Officer</td> <td style="text-align: center;">3 years</td> <td style="text-align: center;">3 years</td> </tr> <tr> <td>Construction Foreman</td> <td style="text-align: center;">3 years</td> <td style="text-align: center;">years</td> </tr> </tbody> </table>	<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>	Site Engineer	3 years	3 years	Certified Safety Officer	3 years	3 years	Construction Foreman	3 years	years			
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Site Engineer	3 years	3 years														
Certified Safety Officer	3 years	3 years														
Construction Foreman	3 years	years														
10.5	The minimum major equipment requirements are the following: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment/Tools</u></th> <th style="text-align: center;"><u>Capacity</u></th> <th style="text-align: center;"><u>Number of Units</u></th> </tr> </thead> <tbody> <tr> <td>Service Truck</td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td># Sander</td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td># Sander (Tile Cutter)</td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td># Electric Handrill</td> <td></td> <td style="text-align: center;">1</td> </tr> </tbody> </table>	<u>Equipment/Tools</u>	<u>Capacity</u>	<u>Number of Units</u>	Service Truck		1	# Sander		1	# Sander (Tile Cutter)		1	# Electric Handrill		1
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Service Truck		1														
# Sander		1														
# Sander (Tile Cutter)		1														
# Electric Handrill		1														
12	<i>No Further Instructions</i>															
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts: a. The amount of not less than two percent (2%) of ABC if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;															
19.2	Partial bid is not allowed. Infrastructure project is packaged in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.															
20	<i>PCAB License (Size Range: Small A, License Category: Trade/E)</i> <i>All licenses and permits relevant to the Project and the corresponding law requiring it, e.g., 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 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>No further instructions</i>
4.1	The Procuring Entity shall give possession of all parts of the Site to the Contractor within 10 days after the receipt of Notice to Proceed and Commence Work.
6	The site investigation reports are: <i>[list here the required site investigation reports.]</i>
7.2	<p><i>[Select one, delete the other.]</i></p> <p><i>[In case of permanent structures, such as buildings of types 4 and 5 as classified under the National Building Code of the Philippines and other structures made of steel, iron, or concrete which comply with relevant structural codes (e.g., DPWH Standard Specifications), such as, but not limited to, steel/concrete bridges, flyovers, aircraft movement areas, ports, dams, tunnels, filtration and treatment plants, sewerage systems, power plants, transmission and communication towers, railway system, and other similar permanent structures:]</i> Fifteen (15) years.</p> <p><i>[In case of semi-permanent structures, such as buildings of types 1, 2, and 3 as classified under the National Building Code of the Philippines, concrete/asphalt roads, concrete river control, drainage, irrigation lined canals, river landing, deep wells, rock causeway, pedestrian overpass, and other similar semi-permanent structures:]</i> Five (5) years.</p> <p><i>[In case of other structures, such as bailey and wooden bridges, shallow wells, spring developments, and other similar structures:]</i> Two (2) years.</p>
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 Ten (10) 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 Ten Percent (10%) .
13	The amount of the advance payment is 15% upon request subject to submission to and acceptance by the PE of a letter of credit or equivalent value from a commercial bank (annex E, 4.2)
14	<i>No Further Instructions</i>
15.1	<p>The date by which operating and maintenance manuals are required is <i>within 10 (Ten) days after the Notice to Proceed and Commence Work</i></p> <p>The date by which "as built" drawings are required is at least Thirty (30) calendar days from the receipt of Completion and Turn-Over)</p>
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 Ten percent (10 %) .

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.



PROJECT TITLE:	RENOVATION OF ANALYTICAL SERVICES AND PURE SCIENCE RESEARCH LABORATORY ROOM AT 3 RD FLOOR OF SCIENCE AND TECHNOLOGY HUB BUILDING
PROJECT LOCATION:	WMSU-MAIN CAMPUS, LOT-2 NORMAL ROAD, BALIWASAN, ZAMBOANGA CITY
SUBJECT:	SUMMARY OF WORKS, GENERAL REQUIREMENTS AND TECHNICAL SPECIFICATIONS

I. SUMMARY OF WORKS

A. INTRODUCTION

The Work Order Contract is for the **RENOVATION OF ANALYTICAL SERVICES AND PURE SCIENCE RESEARCH LABORATORY ROOM AT 3RD FLOOR OF SCIENCE AND TECHNOLOGY HUB BUILDING** to be located at **WMSU-MAIN CAMPUS, LOT-2 NORMAL ROAD, BALIWASAN, ZAMBOANGA CITY**. The WMSU Physical Plant and Engineering Services will perform the construction management services including the management of project and resolve all issues arising from the Contract Document.

B. NAME OF PROJECT

RENOVATION OF ANALYTICAL SERVICES AND PURE SCIENCE RESEARCH LABORATORY ROOM AT 3RD FLOOR OF SCIENCE AND TECHNOLOGY HUB BUILDING is to be located at **WMSU-**



MAIN CAMPUS, LOT-2 NORRAL ROAD, DALIWASAN, ZAMBOANGA CITY

C. START AND COMPLETION OF WORK

The Contractor shall be held responsible for meeting intermediate dates as contained within the attached documents.
Such dates are binding, and changes will apply to the schedule as well as cost items.

Start Date : Based on date stipulated in Notice to Proceed

Finish Date :

All Work Complete :



D. WORK AREAS

All work shall be done within the confines of the lot boundaries. Provide temporary work enclosures on all sides affecting loading/unload areas. Provide appropriate arrangement boards and signage. It include all construction permits, clearances, and location of work.

E. SCOPE OF WORK- GENERAL

The Scope of Work includes the furnishing of all labor, materials, equipment, and cost including supervision necessary to complete the Works described herein in accordance to be complete in accordance with the Contract Documents and as directed by the WMSU Physical Plant and Engineering Services to build the complete functional facility.

The Scope of Work shall consist of the following in accordance with the Drawings and Specifications, including Supplemental Agreement to be executed to the following:

E.1 Site Works

- a. Health, Safety, & Environment
- b. Security
- c. Temporary Enclosures
- d. Clearing of site and disposal of site debris, etc.

E.2 Structural Works

- a. Masonry works
- b. Structural concrete including reinforcement and formwork

E.3 Architectural Works

- a. Finishes and fixtures as indicated in drawings



- b. Installation of distribution substation drawings
- c. Installation of door assemblies
- d. Installation of valves
- e. Installation of fixtures

C4 Plumbing/Sanitary Works

- a. Sanitary plumbing works for laundry with installation drawings
- b. Installation of all plumbing fixtures (sanitary ware) with installation drawings

C4 Audit (Review) Drawings & Related Documents

II. GENERAL REQUIREMENTS

A. GENERAL

The work shall be carried out according to the Technical Specifications and shall govern the methods of construction and the kind of materials to be used for the repair of ceiling and ceiling of College of Criminal Justice as shown in the plans and detail drawings.

The plans, detail drawings, and the Specification shall be consistent and complementing each other so that what is mentioned or shown in one, although not mentioned or shown in the other, shall be considered as appearing on both. In case of discrepancy between the Technical Specifications and Approved Detail Drawings, the Technical Specifications shall prevail.



All works shall be carried out in accordance with capacity, masonry, electrical, plumbing, masonry, and other building works. Materials not conforming to Specifications shall be rejected.

B. GENERAL CONDITIONS

Prior to execution of works, the Contractor shall verify the existing condition of the structure and project boundaries. Total demolition of existing portion of the structure within the proposed project site is required.

C. CONTRACTOR'S OFFICE & ACCOMMODATION

Provision of Contractor's Temporary Facility is required. The structure of the building shall be adequate, leakproof, spacious, airy, and hygienic with proper lighting and toilet facilities. The area shall be kept neat and clean. Any garbage or sewage shall be disposed at a location and in a manner approved by VMOS-Physical Plant and Engineering Services.

Space allocation for storage of various materials such as cement, reinforcement steel and petroleum products, etc. shall be clearly separated to avoid contamination. Petroleum products shall be stored and handled in a way that avoids contamination of groundwater. Picketposts shall be installed with oil airpressure traps for the same purpose.

The Contractor shall provide, at its own expense, adequate temporary accommodation and toilet facilities for its own workers and help the same in good condition. The Contractor shall construct suitable work pits along with room of pit-type latrines. Sufficient water must be provided and maintained in the latrines. Proper methods of sanitation and hygiene should be employed during the entire project duration. The above-mentioned temporary



structures shall be removed on the completion of the works at Contractor's own cost. All materials and labor used shall be provided by the Contractor.

The Contractor shall provide at his own expense detailed notes for each water and electrical connection and any fittings thereof.

D. SAFETY MEASURES

The Contractor shall be responsible for safety of all workmen and other persons entering the Works and shall be at his own expense take all measures necessary to ensure their safety. Such measures shall be subject to the approval of WMSU Physical Plant and Engineering Services shall include but not limited to:

1. Appropriate personal protective equipment (helmet, dust mask, safety shoes, vest, and hand gloves) shall be provided and worn by workmen.
2. First Aid Cabinet must be fully equipped and readily available for treatment of sickness and injuries.
3. Provide safety and emergency regulations for fire and electric shock prevention.
4. Safe control of flowing water, and
5. Conduct regular safety meeting.

E. NOTICE BOARD

The Contractor shall erect notice board (2' x 4') at the site giving details of the contract to the lowest bidder (COA). It shall be removed upon receipt of Certificate of Completion.



F. ENVIRONMENTAL PROTECTION WORKS

The environment means surrounding area including human and natural resources to be affected by execution and after completion of works. The Contractor shall take all precautions for safeguarding the environment during the course of construction of the works. He shall abide by all prescribed laws, rules and regulations governing pollution and environmental protection. The Contractor shall prohibit employees from cutting trees and the forest shall be the responsible for the action of the latter.

Waste materials must be collected, stored, and transported to approved dump/ disposal area.

The WMSU Physical Plant and Engineering Services shall have the power to disallow the method of construction and / or the use of any course / quarry area, if the stability and safety of the works or any adjacent structure will be compromised, or there is undue interference with the nature or artificial drainage, or the method / areas of the area will provide undue erosion.

G. MATERIALS AND WORKMANSHIP

All materials and equipment used in the construction shall be of good quality design, uniformness, dimensional and shall be of the quality specified and when not specified shall be in accordance with the minimum Standards Acceptable by the University / school.

All materials and work necessary for the efficient functioning of the installation shall be provided even if not explicitly mentioned in the Contract Documents.

All work shall be done in strict accordance with the quality accepted standard.



K. DELAYS

It is agreed the Contractor shall inform the Project Director when he may be required to postpone the work. In such cases, the Contractor shall immediately supply appropriate and reasonable proof of his own expenses with such time as the schedule stipulates been incurred.

L. SITE DIARY OR MANUAL FIELD LOGBOOK

The Contractor shall keep Site Diary or Manual Field Book wherein full details of the work carried out during each day shall be fully recorded. The Site Diary or Manual Field Book shall be available for inspection to the WMSU-Physical Plant and Engineering Services anytime during normal office hours. It shall include:

1. Project Name;
2. Contractor's Name;
3. Contractor's Representative;
4. Weather Conditions, rainfall, and water level (include "NO WORK" if unworkable days);
5. Description, quality, and location of work performed;
6. Shift and working hours;
7. Number and category of workers existing at the site;
8. Test carried out and results;
9. Inspection carried out by PPD;
10. Problems or abnormal occurrences;
11. DEFECTS / Non-Compliant Work & Corrective Action;
12. Site instructions;
13. Notes; and
14. Accidents (if any)



II. TECHNICAL SPECIFICATIONS

A. SITE PREPARATION / DEMOLITION WORKS

I. CLEARING / DEMOLITION

- a. Work items include the removal of existing site and stocking of the cleared materials.
- b. Material obtained from removed existing site, shall be turned over to Works-Property Management Office (PMO) for assessment. Demolished materials assessed by PMO for recycling shall be disposed of by the Contractor. Burning of demolished or any unwanted materials shall not be allowed.

II. CONCRETE WORKS (Refer applicable sections on chapter 4 of the NSCP for Quality of Materials, Workmanship, execution, acceptance, etc)

- a. General: Provide all labor, materials, equipment, transportation, and services required to complete of work specified herein indicated or as shown on the drawings.
- b. Standards: Except as modified by governing Codes and by Contract Documents comply with the provisions and recommendations of the following, listed below:
 1. ANSI American National Standards Institute
 2. ASTM American Society for Testing of Materials
 3. ACI American Concrete Institute
 4. NSCP National Building Code of the Philippines and its amended IRR
 5. NSCP National Structural Code of the Philippines
- c. All materials for concrete shall be from approved source by the Engineer in Charge.



- c.1 Reinforced concrete- 3000 psi (207-kg/cm²)-days. Concrete mix shall be subject to adjustment to attain the required strength or desired (as consistency, subject to approval of the Engineer-in-Charge.
 - c.2 Portland cement, Type I
 - c.3 Manufactured or natural air-Gravel (2) for structural concrete, 5. max. properly graded
 - c.4 Coarse Sand for structural concrete
 - c.5 Water. Use potable water free from alkaline or deleterious substance that may affect the strength of concrete. Use of seawater will not be permitted.
 - c.6 All materials shall be free from clay, lumps or any deleterious object or matter that will impair the strength of concrete.
 - c.7 Mixing of concrete shall be in accordance with current industry standards or best practices
 - c.8 Slump of concrete shall not exceed 5 inches
 - c.9 Placement of concrete shall be in accordance with standard norms, when using portable concrete mixers.
 - c.10 Cure concrete spraying water and wetted continuously for 7-day period
8. Formworks
- d.1 All forms shall be designed by the Contractor for a safe construction activity and installed in dimensions shown on the drawings
 - d.2 All surfaces for formworks shall be durable and free from rags, oil, lubrication and shall produce a neat surface upon stripping
 - d.3 All parts shall be free from moisture during placement of concrete
 - d.4 Stripping of forms shall only commence after the concrete has gained sufficient strength (not 7 days) to support shored elements
9. Removal of Formworks
- e.1 All Formworks shall be carefully removed without shock or disturbance to the concrete.



- e-2. No formwork shall be removed until the concrete has obtained sufficient strength to support its own weight and carry loads that might be placed on it.
- e-3. Side forms of beams and girders may be removed earlier than bottom forms, but the additional post or strutting must be placed under the beam or girder until it attains the sufficient strength.

II. MASONRY WORKS (Refer to Chapter T of the NCCP for Hollow Masonry Units)

- a. All CMU walls to be demolished must be removed completely from bottom of beam or top of column down to the floor level. In no case shall unsupported CMU walls be retained whether it is above or below the ceiling line.
- b. Provision of door and window openings on existing CMU walls must be done with the use of electric concrete cutter to prevent impacts that might result to cracks on the existing walls. Lintel beams shall be constructed to support the remaining CMU walls above door and window openings.
- c. Closing of existing openings on existing CMU walls. A new CMU reinforcing form must be properly anchored/attached to the reinforcing bars of the existing CMU walls. Adequate bracing bars of size & length shall be provided within the new openings as indicated in drawings.
- d. Joints to side CMU walls unbraced and free from leakage to edges of corners.
- e. Concrete hollow block units shall be nominal 400 x 200 x 400 or 400 x 200 x 400 (as indicated in plan) standard blocks, all units grouted with steel reinforcement shown on drawings. (300mm) psi when tested to applicable ASTM Standards and industry norms.
- f. Fixed CMU units to plumb and true to alignment within acceptable tolerance.
- g. The proportion for grouting and setting bed shall be 1:4 (Cement: sand, maximum proportion). The contractor shall make necessary adjustments to suit project requirements without extra cost to the Company.



- k. Damaged and heavy shall not be used.
- l. The Contractor shall provide and maintain extra units or numbers at site without extra cost to VMPS-Physical Plant and Engineering Services (PPES).
- j. All heavy units and associated materials shall satisfy test requirements of ASTM D368 (140) non-load bearing test.
- k. Install all CFD based on anchorage details as shown in drawings.

IV. ARCHITECTURAL WORKS

Furnish materials and labor and all incidentals necessary for the completion of all architectural works shown on Drawings and as herein specified.

a. WALL FINISHES

- a.1. All painting materials shall be delivered on site intact in the original drums or tins and shall be mixed and applied strictly in accordance with the manufacturer's instructions and to the approval of the VMPS-Physical Plant and Engineering Services Director or University Architect.
- a.2. All materials to be used herein shall be brand new and passing Philippine Standard material quality control requirements. It shall have and stamp, or initials mark on it like manufacturer's trademarks or name, weight, type, or classes of products when so required.
- a.3. Furnish materials and labor and all incidentals necessary for the completion of all architectural work shown on Drawings and as herein specified.
- a.4. All paint and painting materials shall be delivered to the building with sealed containers and stored in dry (at adequately ventilated room. Rain type and number of coatings for each surface type shall be as follow:



- a. Blasting concrete surfaces. _____ solvent based paint, glass
4 coatings
- b. Blasting raw cement / wood surfaces _____ solvent based paint, flat
4 coatings
- c. Concrete surface shall be smooth and free from defects and shall be allowed to dry out thoroughly
- d. Surfaces shall be thoroughly brushed down and left free from dirt and dust
- e. The Contractor shall perform all painting and finishing works as shown in the plans

a.5. The priming undercoat and finishing coats shall each be of differing coats "SAMPLE" units and application sample of all paint type and colors shall be submitted to the VMPS-Physical Plant and Engineering Services for approval to become the standard of work quality.

a.6. Each coat of paint shall be properly dried and shall be well rubbed down with fine sandpaper before the next coat is applied.

a.7. The paintwork shall be finished smooth and free from brush marks.

a.8. Upon completion of painting works, the painting Contractor shall remove all paint application materials together with the equipment/boxes leaving the premises and shall present the work to VMPS-Physical Plant and Engineering Services for their inspection.

1. Rendering to CRB or Concrete Surfaces

b.1. All surfaces to be rendered or cement plastered shall be clean from any loose material or contamination to provide strong bond between plaster and the surface.

b.2. Mix proportion shall not be less than 1 part of cement to 4 parts of screened sand. Necessary adjustments shall be made to provide a strong and consistent mix, free from cracking due to rapid hydration of plaster mix.



- k.3. Striping of previously laid concrete will not be permitted.
- k.4. All surfaces to receive part, fresh shall be smooth while surfaces to receive fill shall be rough to provide better adhesion or bond.

1. Doors and Windows

- k.1. Furnish all materials and labor, use of tools for the fabrication, delivery and installation of doors and windows as shown on drawings and herein specified.
- k.2. Unless otherwise specified, All built-in window Cases shall be 1/2" steel and treated stainless-steel doors. Panel doors ready for installation with the provisions for locksets, door keys, and hinges completely operational.
- k.3. Windows: glass glazing shall be as shown on Drawings and herein specified. Glass shall be clear float reflective glass on powder coated aluminum framing.
- k.4. Locks of doors shall be fitted at the lock block, 1000 mm above the finished floor level. Locks shall be installed in conformity with the templates and instructions supplied with the locksets.
- k.5. Deliver all doors and windows free from any damage. Store materials to avoid contamination from soil or uncleaned materials.

4. TILEWORK

- d.1. Water tiles shall include supply and placing of glazed granite tiles and granite slab as indicated on the plans and drawings.
- d.2. The surface where the tile is laid must be level, true in elevation, dry and free from oil and other wettings.
- d.3. Allow at least 7 days curing of the screed coat and setting bed.
- d.4. Selected areas shall be finished with 1.00m x 0.40m glazed granite tile.



15. The tile manufacturer shall be subject to the University Architect's approval. The Contractor shall submit sample of tiles to the WMSU-Physical Plant and Engineering Services for approval of type, quality, and color.
16. Adhesives to be used herein shall be trenchless and passing Philippine Standard material quality control requirements. It shall have cast, stamp, or indelible marks on it like manufacturer's trademarks or name, weight, type, or classes of products when so required.
17. Before the tiles are placed, the surface shall be treated, cleaned and wetted. The surface shall be tested for smoothness or conformity of slope by flooding it with water.
18. Tiles shall be installed by applying heavy duty adhesive to backs of tile and firmly pressing tile into the flooding coat to true plane and position.
19. Joints shall be maintained uniformly wide by aligning spacer strips on tile edges. All joint lines shall be kept straight and true to profiles, plumb and normal corners rounded using the appropriate trim.
20. Flooring shall be sloped to floor drain as shown in the plans.
21. Any tile work found to be damaged or broken shall be replaced during the progress of construction. Chipped, cracked, or broken tile shall not be used, and all defective work shall be replaced and repaired to the approval of the WMSU-Physical Plant and Engineering Services at Contractor's expense.

B. PLUMBING

GENERAL DESCRIPTION

- a. The work to be done under this Specification consists of the fabrication, forming, delivery and installation, complete in all details, testing and commissioning of this contract, at the subject premises and all work materials incidental to the proper completion of the installation, except those



portions of the work which are expressly stated to be done by others. All works shall be in accordance with the governing Codes and Regulations and with this Specification, except those where same shall conflict with such Codes, etc., which the latter shall then govern. The requirements with regards to materials and workmanship specify the required standards for the finishing of all labor, materials, and appliances necessary for complete installation of the work specified herein and indicated on the Drawings. The specification is intended to provide a brief outline of the required equipment but is not intended to include all details of design and construction.

The term "Contractor" in this specification means "Trade Contractor" unless otherwise specified.

The term "Plumbing & Drainage Installation" in this specification has the same meaning as "Sanitary Work" unless otherwise specified.

b. SCOPE OF WORK:

Under the scope of the specification, provide all labor, materials and equipment and perform all the work necessary for the complete execution of all the Work as shown on Drawings and specified in this specification. Scope of work that include but does not be limited to the following major items of work:

- b.1. Connections to existing waterline and sanitary line systems.
- b.2. Submit and certificate of tests on installed equipment and piping system.
- b.3. Preparation and submit of reproducible and good artwork plans.
- b.4. Supply and installation of accessories.
- b.5. Investigation of all conflicts of the work and coordination with other trades.
- b.6. Testing, balancing, and commissioning of all equipment.
- b.7. Securing of all permits and licenses from relevant authorities as required.



6. BUILDING PROVISION:

Certain provisions have been made in the building for the accommodation of this installation. These provisions include space allocation, holes through beams and structural rods, etc. The provisions are made as shown on the Drawings. Before proceeding with the Works, the Trade Contractor must check and confirm that the provisions are satisfactory for the Works, and where necessary, additional information and requirements to be furnished. It is the Trade Contractor's responsibility to ensure that the WMSU Physical Plant Office (PPO) is informed of all holes and any other provision requested in the structure. Any subsequent structural openings required due to negligence in providing correct information shall be at the expense of the Trade Contractor unless they are covered on a duly authorized variation order issued by the WMSU Physical Plant Office (PPO). All pipe sleeves shall be supplied and installed by the General Contractor.

The Trade Contractor shall ensure that the fitting is good, and the sleeves will not be shifted or moved by vibrating or by other means. It is also the Trade Contractor's responsibility to check and ensure that all holes, openings, etc., are provided correctly during construction of the building.

OTHER APPLICABLE STANDARDS OR CODES FOR THIS SUBCONTRACT:

A. CODES:

- a.1. National Building Code of the Philippines
- a.2. Revised National Plumbing Code of the Philippines, Latest Edition
- a.3. Philippine Code on Sanitation, PD-558
- a.4. Uniform Plumbing Code, Latest Edition by International Association of Plumbing and Mechanical Officials
- a.5. Applicable regulations and local ordinances of City of Zamboanga, Zamboanga del Sur

B. STANDARDS:

- b.1. Underwriter Laboratories (UL)
- b.2. American Society for Testing and Materials (ASTM)



- b.2. American National Standards Institute (ANSI)
- b.3. National Electrical Manufacturers Association (NEMA)
- b.4. American Society of Mechanical Engineers (ASME)
- b.5. Factory Mutual (FM)
- b.7. National Fire Protection Association (NFPA)

Final of submittance shall be submitted to the WMSU-Physical Plant Office (PPO) for approval. Nothing contained in the specification or shown on the Drawings shall be construed as to conflict with National and Local Ordinances of the City of Zamboanga, Zamboanga del Sur. All such laws and ordinances shall form part of the specification.

- c. Materials meeting authoritative standards of other rating agencies and organizations which will ensure an equal or higher quality than standards herein specified will also be accepted, unless otherwise specified in drawings, materials for potable water line shall with the following specifications:
 - c.1. All I pipes herein shall be done in accordance with the latest edition of the Philippine Plumbing Code, rules, and regulations of the National Building Code and shall comply with the requirements of the Local City Ordinances and issued Approved Plans.
 - c.2. Read the drawing in connection with other related drawing & specification. The Architect and Engineer shall be notified immediately of any discrepancy found herein.
 - c.3. The contractor shall determine the actual location and depth and vertical discrepancy of all existing pipe and structures to conform with the proposed sanitary utilities.
 - c.4. The location of pipes can be transferred whenever required for proper execution of other trades or conditions that such changes of location meet the requirements.
 - c.5. The Contractor shall provide the facility with calibrated 2019D water meter and shall tap to nearest existing Zamboanga City Water District (ZCWD) water pipeline shown in the plan. Processing of water connection shall be done by the Contractor.
 - c.6. Size of water supply pipes to fixtures shall be in accordance with the instruction of the manufacturer.



- c.1 Unless otherwise specified, use 4" or PVC pipes 8-1000 for sanitary pipes.
- c.2 Unless otherwise specified, use 1.5" Ø pvc pipe R400 for water supply.
- c.3 Ensure that the permanent connection to the local lines for water, drainage, electrical and sewer lines including materials, equipment, facility are working in order.
- c.4 No Revisions in the design shall be done without the prior knowledge and approval of the designer and owner. any revisions done without approval shall cause responsibility of the designer to remain.

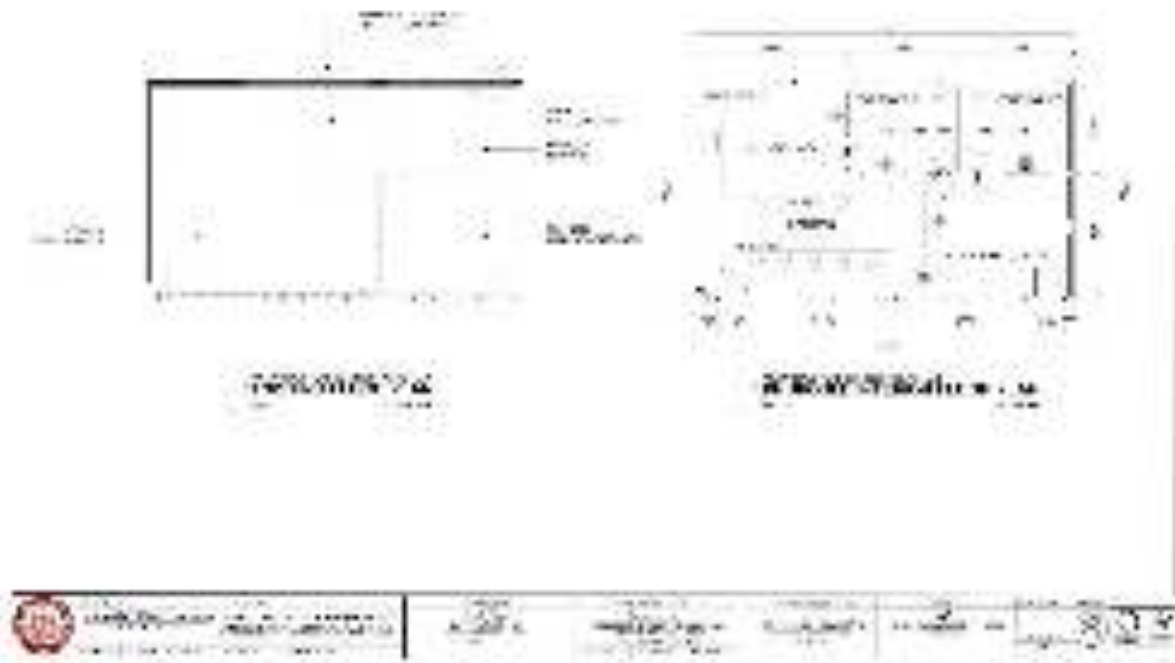
APPROVED BY



AR. JOSEPH ANDREW L. SIMAL

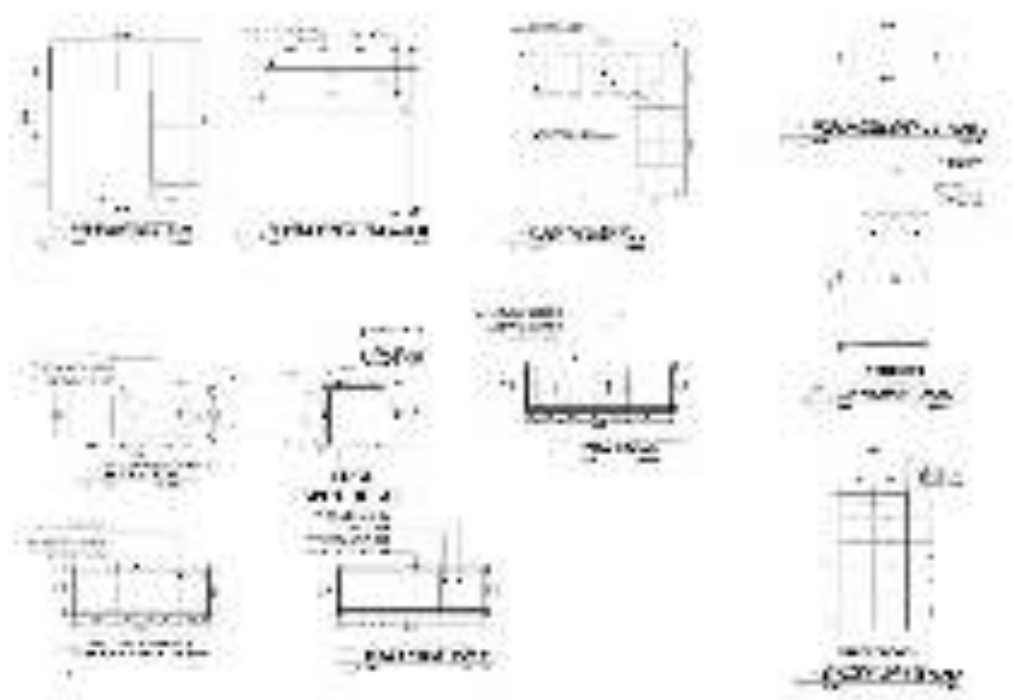
OIC Director for Physical Plant and Engineering Services

Section VII. Drawings

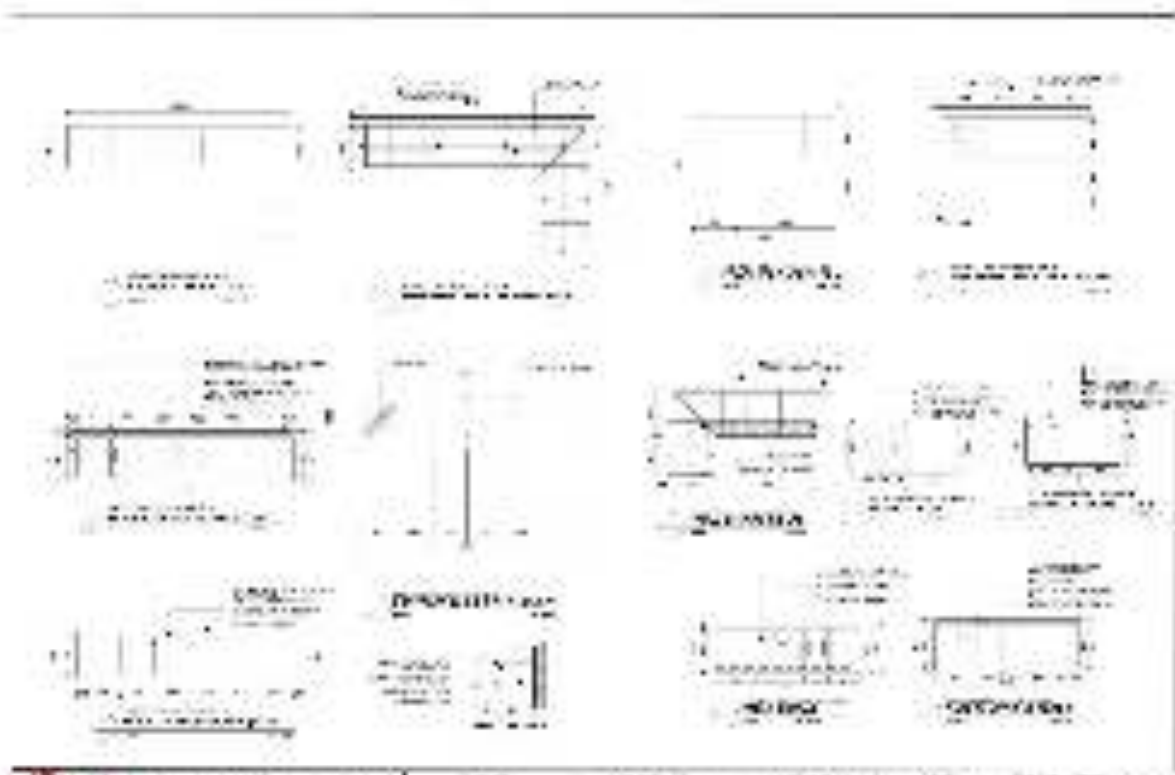




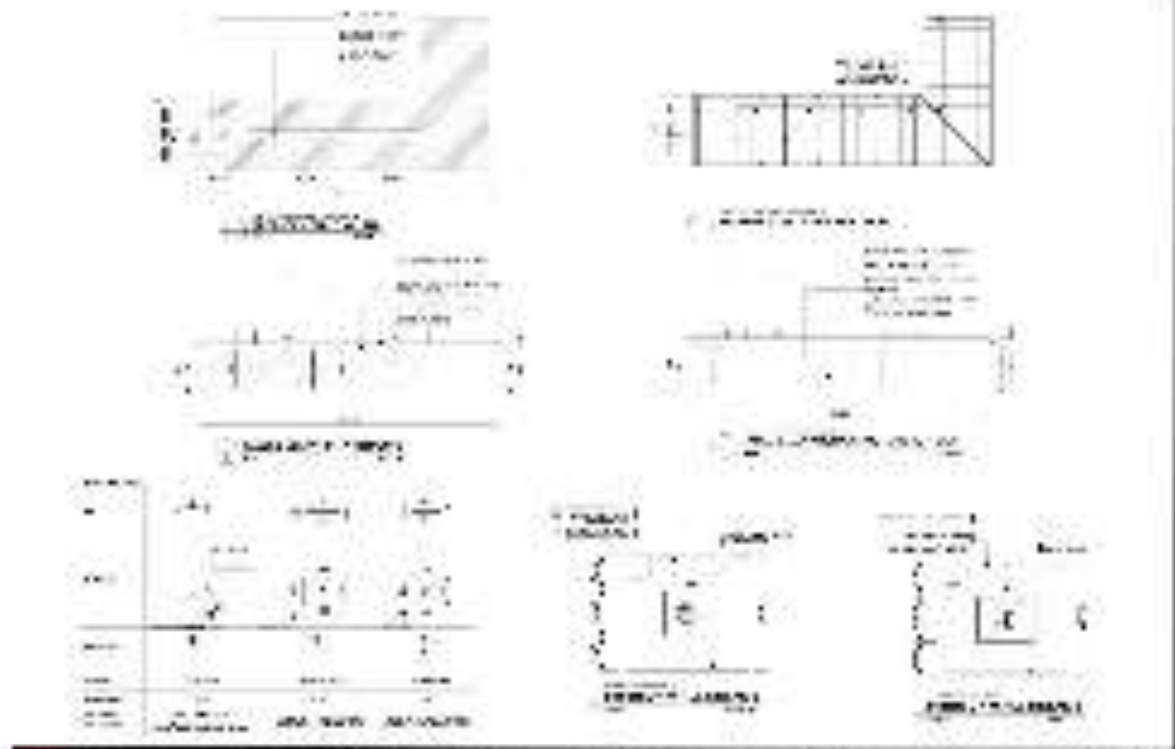
Logo of Institut Teknologi Sepuluh Nopember (ITS) and project details including the name of the institution, faculty, and course.



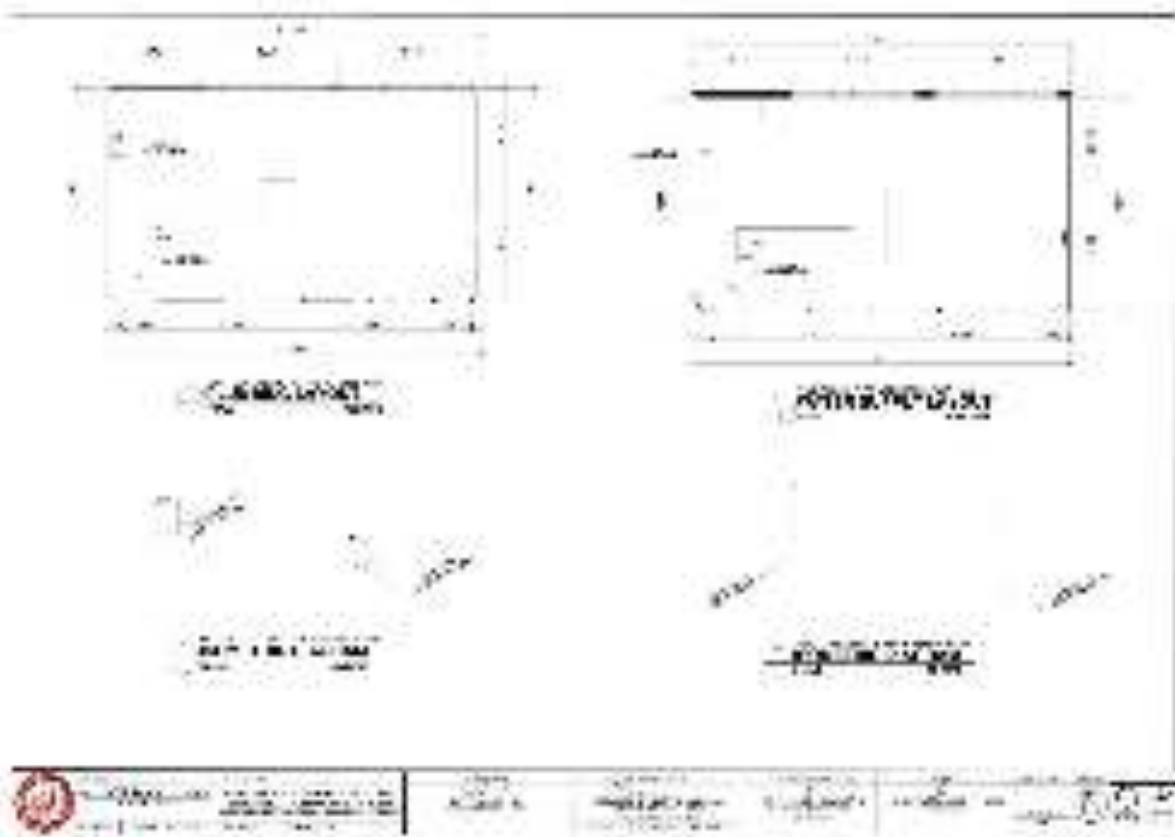
Logo of Institut Teknologi Sepuluh Nopember (ITS) and project details including the name of the institution, faculty, and course.



Architectural drawings for a building with a sloped roof, including floor plan, section, and elevation views.



Architectural drawings for a building with a sloped roof, including floor plan, section, and elevation views.



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.



D. F. 0012
 D. F. 0012
 D. F. 0012
 D. F. 0012

LIST OF QUANTITIES TO BE

Part A		Section GENERAL REQUIREMENTS			
Sl. No.	Description	Qty	Unit	Rate	Amount
1.	...	100	...	...	...
2.	...	1	...	...	...
			Total	...	...
			Total	...	...

Approved by



ಬಿ.ಎ.ಎಂ.ಎಂ.
 (ಬಿ.ಎ.ಎಂ.ಎಂ.)
 ಇಂಟಿಮಿಟೆ

ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ
ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ

ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ

ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ

ಬಿ.ಎ.ಎಂ.ಎಂ.

ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ

ಕ್ರ. ಸಂ.	ಪ್ರಶ್ನೆಗಳು	ಅಂಕ	ಒಟ್ಟು	ಅಂಕಗಳು	ಪ್ರತಿಶತ
1	ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ	100	100		

ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ

ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ

ಬಿ.ಎ.ಎಂ.ಎಂ. ಪರೀಕ್ಷೆಗಳಿಗೆ ಮತ್ತು ಇತರ ಅಭ್ಯಾಸಗಳಿಗೆ

ಬಿ.ಎ.ಎಂ.ಎಂ.



Director
 Health Services
 Bangalore

STATEMENT OF WORKS FOR THE PURCHASE OF MEDICAL SUPPLIES

For the year 2023-24

STATEMENT OF WORKS

Sl. No.	DESCRIPTION	QTY.	UNIT	ESTIMATED COST	REMARKS
1	LABORATORY SUPPLIES AND REAGENTS	1	lot		
Total lot					

Director
 Health Services
 Bangalore



ಡಿ.ಎಂ.ಡಿ.
 ಆರೋಗ್ಯ ಇಲಾಖೆ
 ಜಯಪುರ

ವಿಜಯ ನಗರ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಅಧೀನದಲ್ಲಿರುವ ವಿಜಯ ನಗರ ಸರ್ಕಾರಿ ಆರೋಗ್ಯ ಕೇಂದ್ರದ ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯಿಂದ

ಪ್ರಸ್ತುತಿಸಲಾಗುತ್ತಿರುವುದು: ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆ

ರೂ. 10000000.00

ಕ್ರ. ಸಂ.	ವಿವರಣೆ	ಮೊ.	ಶೇ. %	ಒಟ್ಟು	ಮೊ.
01	ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯ ಅಧೀನದಲ್ಲಿರುವ ವಿಜಯ ನಗರ ಸರ್ಕಾರಿ ಆರೋಗ್ಯ ಕೇಂದ್ರದ ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯಿಂದ	10000000.00	100.00	100.00	10000000.00
02	ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯ ಅಧೀನದಲ್ಲಿರುವ ವಿಜಯ ನಗರ ಸರ್ಕಾರಿ ಆರೋಗ್ಯ ಕೇಂದ್ರದ ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯಿಂದ	10000000.00	100.00	100.00	10000000.00
ಒಟ್ಟು		20000000.00	200.00	200.00	20000000.00

ಇದನ್ನು ಒಪ್ಪಿಸಿ ದಯಮಾಡಿ ಸಲ್ಲಿಸಿ

 ಸಹಾಯಕ ನಿರ್ದೇಶಕರು

 ನಿರ್ದೇಶಕರು

ಪುಟ 1



ಬಿ.ಬಿ.ಎಸ್.ಎಸ್.
 ಕರ್ನಾಟಕ ಸರ್ಕಾರ
 ಬೆಂಗಳೂರು

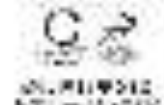
**ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯಿಂದ
 ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯಲ್ಲಿ**

ಅಧಿಕಾರಿಗಳಿಗೆ ಸೇವಾ ಸೂಚನೆ

ಪರಿಷ್ಕರಿಸಿದ ಸೂಚನೆ

ಕ್ರಮ ಸಂಖ್ಯೆ		ಕ್ರಮ ಸಂಖ್ಯೆ			
ಸಂಖ್ಯೆ	ತಾರೀಖು	ಅಂ	ನಂ	ವಿಭಾಗ	ವಿಷಯ
1	2023	10	10		
2	2023	10	10		

ಇವುಗಳನ್ನು ಅಧಿಕಾರಿಗಳಿಗೆ ಸೇವಾ ಸೂಚನೆ
 ಸಂಖ್ಯೆ
 ತಾರೀಖು



ಬಿ.ಎಂ.ಎಸ್.ಸಿ.
 ವಿಜಯಪುರ
 ೫೮೫೧೧೨

ವಿಜಯಪುರ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಸಾಂಸ್ಕೃತಿಕ ಮತ್ತು ಸಾಮಾಜಿಕ ಸಂಶೋಧನೆ ಮತ್ತು ಸಂರಕ್ಷಣೆ ಸಂಶೋಧನಾ ಕೇಂದ್ರದ ವಾರ್ಷಿಕ ವರದಿ

ಪರಿಷ್ಕರಣೆ: ೨೦೨೩-೨೦೨೪

ಪರಿಷ್ಕರಣೆ ಮತ್ತು ಸಂಶೋಧನೆ

ಪುಟ ೨

ಪುಟ ೧೦: ಪರಿಷ್ಕರಣೆ ಮತ್ತು ಸಂಶೋಧನೆ

ಕ್ರ. ಸಂ.	ವಿಷಯ	ಆರಂಭ	ಅಂತ್ಯ	ಉದ್ದೇಶ	ಫಲಿತಾಂಶ
೧	ಪರಿಷ್ಕರಣೆ ಮತ್ತು ಸಂಶೋಧನೆ	೨೦೨೩			
೨	ಪರಿಷ್ಕರಣೆ ಮತ್ತು ಸಂಶೋಧನೆ	೨೦೨೩	೨೦೨೪		
ಒಟ್ಟು			೨೦೨೩		
ಒಟ್ಟು			೨೦೨೩		

ವಿಜಯಪುರ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಸಂಶೋಧನಾ ಕೇಂದ್ರ

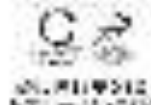
ಪುಟ ೧೦

ವಿಜಯಪುರ

ಪುಟ ೧೦



ಕರ್ನಾಟಕ ಸರ್ಕಾರ
 ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆ
 ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಇಲಾಖೆ



ಡಿ.ಎಂ.ಡಿ.
 ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಇಲಾಖೆ
 ಬೆಂಗಳೂರು

ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಇಲಾಖೆಯ ಸಂಶೋಧನೆ ಮತ್ತು ಅಭಿವೃದ್ಧಿ ವಿಭಾಗ
 ಬೆಂಗಳೂರು

ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಇಲಾಖೆ

ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಇಲಾಖೆ

ಕ್ರ. ಸಂ.	ವಿಷಯ	ಛೇದ	ಹಂತ	ಅನುಷ್ಠಾನ	ಫಲಿತಾಂಶ
17	ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಇಲಾಖೆ		13		
18	ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಇಲಾಖೆ		14		
ಒಟ್ಟು			27		

ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಇಲಾಖೆ
 ಬೆಂಗಳೂರು



ಬಿ.ಎಂ.ಎ.ಎ.
 (ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆ)

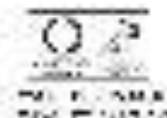
ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯ ಸಂಶೋಧನೆ ಮತ್ತು ಅಭಿವೃದ್ಧಿ ವಿಭಾಗದ ಸಂಶೋಧನಾ ಯೋಜನೆಗಳ ವಿವರ

ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆ

ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯ ಸಂಶೋಧನಾ ಯೋಜನೆಗಳ ವಿವರ

ಕ್ರ. ಸಂ.	ಆಯ್ಕೆ ವಿಷಯ	ಆಯ್ಕೆ	ಫಲಿತಾಂಶ	ಉದ್ದೇಶ	ಫಲಿತಾಂಶ
1.	ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯ ಸಂಶೋಧನಾ ಯೋಜನೆಗಳ ವಿವರ	100	100		
2.	ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯ ಸಂಶೋಧನಾ ಯೋಜನೆಗಳ ವಿವರ	100	100		
3.	ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆಯ ಸಂಶೋಧನಾ ಯೋಜನೆಗಳ ವಿವರ	100	100		
ಒಟ್ಟು		300	300		

ಇದರ ವಿವರಗಳನ್ನು ಈ ಕೆಳಕಂಡಂತಿವೆ:



UNIVERSITY OF MICHIGAN
 FINANCIAL AID
 BOARD OF REGENTS
 EAST LANSING, MI 48824

WESTERN MICHIGAN UNIVERSITY
 BOARD OF REGENTS, EAST LANSING
 FINANCIAL AID AND SCHOLARSHIPS
 EAST LANSING, MI 48824

SUMMARY OF BILL OF QUANTITIES (BQ) FOR

SYMBOL	DESCRIPTION	TOTAL AMOUNT
A	Academic Fee	
B	Administrative Fee	
C	Commuter Fee	
D	Health Fee	
E	Library Fee	
F	Student Union Fee	
G	Tuition	
H	Books Fee	
I	Student Center Fee	
J	Student Center Fee	
K	Student Center Fee	
L	Student Center Fee	
M	Student Center Fee	
Total of all items in p		

COMMENTARY

NAME

NUMBER OF THIS BQ

DATE

Section IX. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

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

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

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

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Documents

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

Technical Documents

- (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.

Financial Documents

- (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; **and**

- (m) The prospective bidder’s computation of Net Financial Contracting Capacity (NFCC).

Class “B” Documents

- (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;
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

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

Other documentary requirements under RA No. 9184

- (p) Original of duly signed Bid Prices in the Bill of Quantities; **and**
- (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; **and**
- (r) Cash Flow by Quarter.

