



Republic of the Philippines
BULACAN AGRICULTURAL STATE COLLEGE
Office of Bids and Awards Committee
Pinaod, San Ildefonso, Bulacan, Philippines 3010

February 24, 2022

Bid Bulletin No. 2
REPLY TO QUERIES AND CLARIFICATIONS BY BIDDERS

Name of Project:	2022-02-INFRA: Construction of Four (4) Storey Veterinary Medicine Building With Training Laboratory
ABC: Php35,000,000.00	

This Bid Bulletin No. 2 is issued to modify or amend items in the Bidding Documents for the above cited project and to address queries/ clarifications sent by bidders through e-mail in compliance with Section 22.5.1 of the 2016 Revised IRR of RA 9184. This shall form an integral part of the said Bidding Documents.

I. Reply to Clarifications sent by Bidder through E-mail

No	Clarifications	Answer
1.	Architectural Works	
	a. Height of wall tile of Toilets, full length or with minimum height requirement.	1800mm height from floor finish
	b. Ceiling finish at Classrooms and Hallways.	Fiber cement boards in all toilets; 9mm thick gypsum boards at 4th Floor classrooms and hallways
	c. Supply and installation of Chair and tables and Whiteboards are stated in the Technical Specifications but not included in the Bill of Quantities. Please provide specifications for chairs and tables.	Tables and chairs -BY OTHERS (to be procured separately by Procuring Entity) White Boards are included in the bid under miscellaneous in BOQ.
	d. Toilet partition not included in the Bill of Quantities. Please provide drawings and details.	Toilet partitions shall be included in the Bill of Quantities. Toilets partition - Use phenolic 18mm thick with laminates including heavy duty hardwares and accessories
	e. Damp proofing (6mm Polyurethane Sheet) not included in the BOQ.	Damp proofing shall be included in the Bill of Quantities. Use Polyethylene sheets 6 Mil thick
	f. Schedule of Doors in the Technical Specifications is different from the given plans.	Follow the specifications in the bid plans
	g. Details of Window Grilles.	Follow the specifications in the bid plans
	h. Provide drawings and details of Stair Railings.	Main Stairs Hand rail - 32mm diameter stainless steel pipes with 3- layers horizontal balustrade.



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		Ramp Stairs Hand rail - 32mm diameter black iron steel pipes with 3- layers horizontal balustrade ; epoxy paint finish
2.	Structural Works a. Clear Structural plans and details.	Upon purchase of plans and specifications/ blue Prints
	b. Location of Embankment	Embankment at base building 1000mm high from existing ground level (N.G.L)
3.	Plumbing Works a. Oil interceptor detail.	Use; 1500mm (Length) x 900mm width x 1000mm depth ; 2- chambers ; plastered , Concrete Hollow blocks complete of accessories; see drawings
	b. Booster pump indicated in the BOQ, but no Cistern tank in the Plumbing Plan.	No Cistern Tank- the Water system shall be connected to existing Water System of the campus
4.	Electrical Works a. Provide Voice system specification.	Roughing- Ins only- Equipment and controls - EXCLUDED
	b. Switching sequence and location of switches are not included on the plan.	See electrical plans and details
	c. Provide Amplifier and speaker specification.	Roughing- Ins only- Equipment and controls - EXCLUDED
	d. Provide Data and Telephone plan.	Roughing- Ins only- Equipment and controls - EXCLUDED
	e. Is the Fire pump and jockey pump NEMA 4X breaker to be included in the estimate since there is no provision for cistern tank and pump room?	Roughing- Ins only- NEMA 4X - EXCLUDED
	f. Scope for electrical works indicates (Item 2) “to furnish and install all feeder and distribution wires and conduit for power, telephone and auxiliary system as required on the plans” but it also states under the “ Works not included ” “To furnish and install power service, telephone and CATV service entrance cable facilities and hardware including termination except for entrance conduit”. Which should we follow?	Supply and install all wires and conduits for power. For telephone and Auxilliary / DATA " Conduits only " shall be provided by OTHERS - by service provider
	g. Grounding wire is not indicated in the Schedule of Loads.	a. Use ; 2- sets - 30mm ² Grounding System for Service Entrance b. 3.5mm ² - Grounding System for lighting and power
	h. Location of Generator Set.	Allow 25.00m length from specified electrical room. Actual genset location shall be determine during construction
5.	Mechanical Works a. Specifications and locations of Exhaust fan wall mounted.	Exhaust fans at toilets area – See ceiling plan for location of exhaust fan.



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		Exhaust fans – 250 CFM with 100mm dia flexible aluminum ducting; Contractor to submit brochure for approval. No wall mounted exhaust fans, ceiling mounted only.
	b. Specifications and location of Booster pump.	Booster pump 1.5 HP including controls and breakers. Final location shall be determined during construction.
6.	Others Do we need to submit resume for both Skilled Laborer and Laborer.	Yes for the Skilled Laborer but optional for Laborer.

For the guidance and information of all concerned.

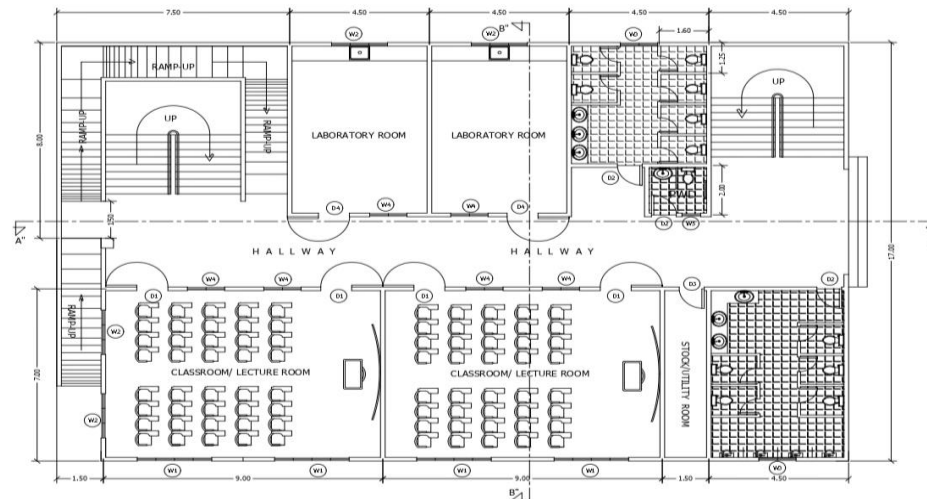

RONALD REAGAN T. ALONZO, Ph.D.
BAC Chairperson



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 **GROUND FLOOR PLAN**
SCALE 1:100MTS



OWNER:
BULACAN AGRICULTURAL STATE COLLEGE

PROJECT AND LOCATION:
PROPOSED CONSTRUCTION OF FOUR (4) STOREY
VETERINARY MEDICINE BUILDING WITH TRAINING LABORATORY
PINAOD, SAN ILDEFONSO, BULACAN

DESIGNED BY:
EDWIN C. SUMAWAY, C.E.
COLLEGE ENGINEER:

APPROVED BY:
JOHN EDWARD Y. CRUZ
DIRECTOR, PLANNING & DEVELOPMENT:

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

REVISION NO.:

DATE:

SHEET NO.:

SHEET CONTENT:

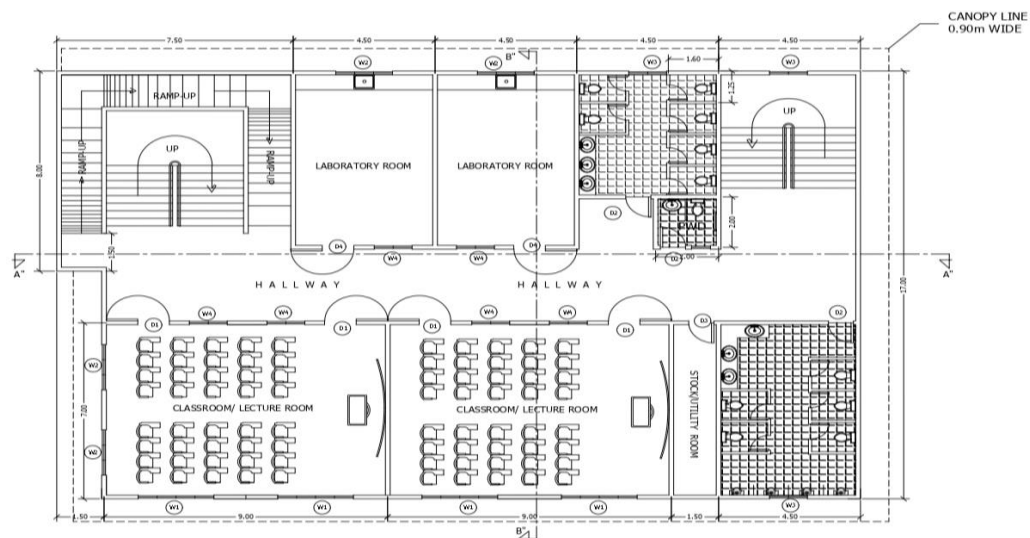
FLOOR PLAN

A2

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2ND TO 4TH FLOOR PLAN
SCALE 1:100MTS



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PROJECT AND LOCATION: PROPOSED CONSTRUCTION OF FOUR (4) STOREY VETERINARY MEDICINE BUILDING WITH TRAINING LABORATORY PINAOD, SAN ILDEFONSO, BULACAN	APPROVED BY: JOHN EDWARD Y. CRUZ DIRECTOR, PLANNING & DEVELOPMENT		SHEET CONTENT: FLOOR PLAN		A3

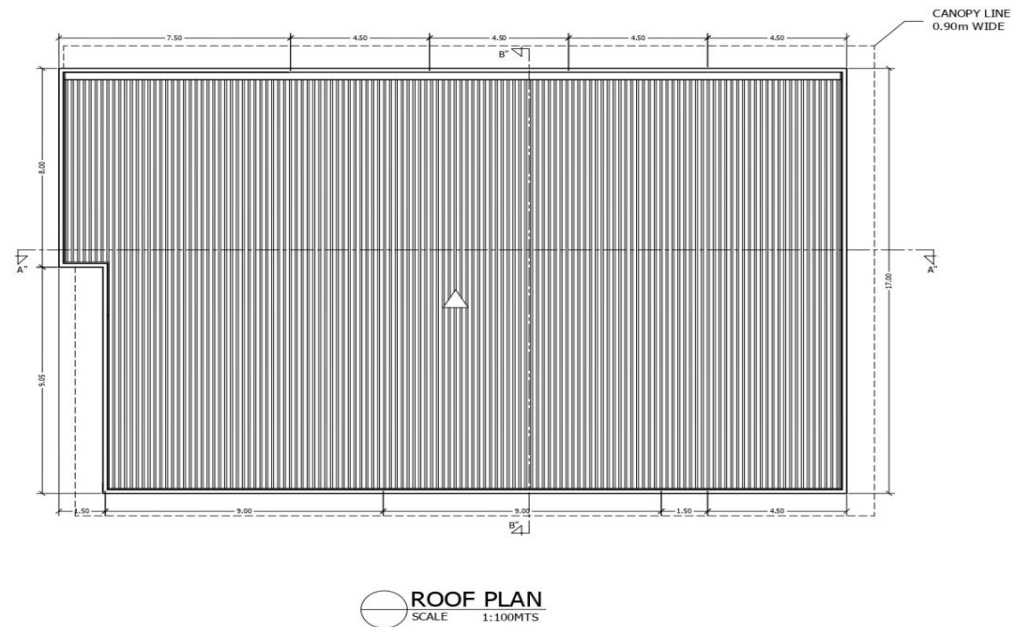
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ROOF PLAN
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JOHN EDWARD Y. CRUZ
DIRECTOR, PLANNING & DEVELOPMENT

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

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SHEET CONTENT:
FLOOR PLAN

SHEET NO.:
A4

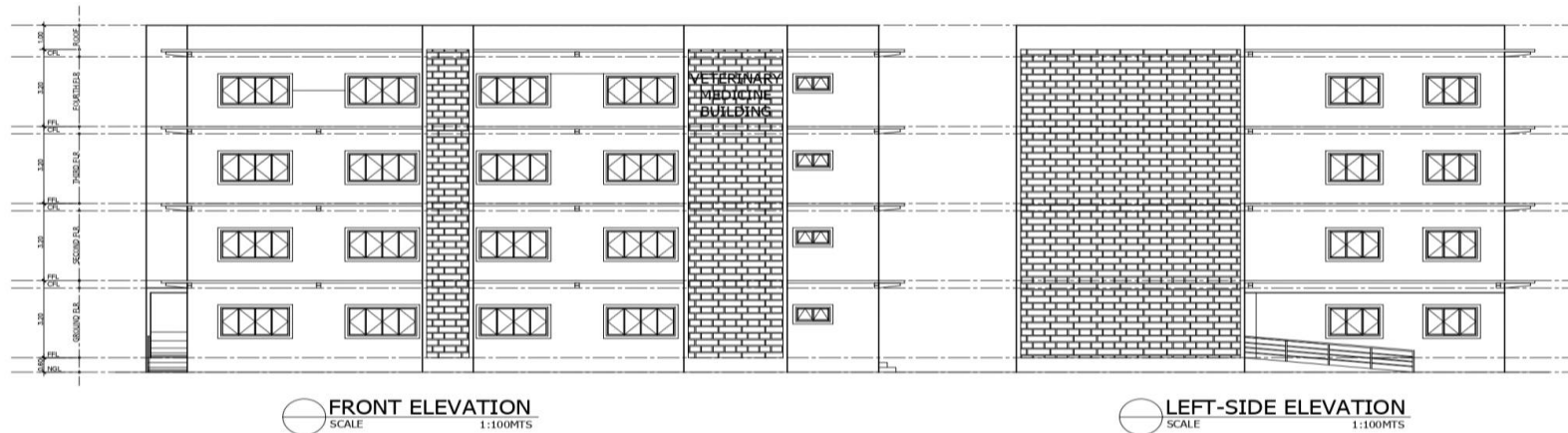
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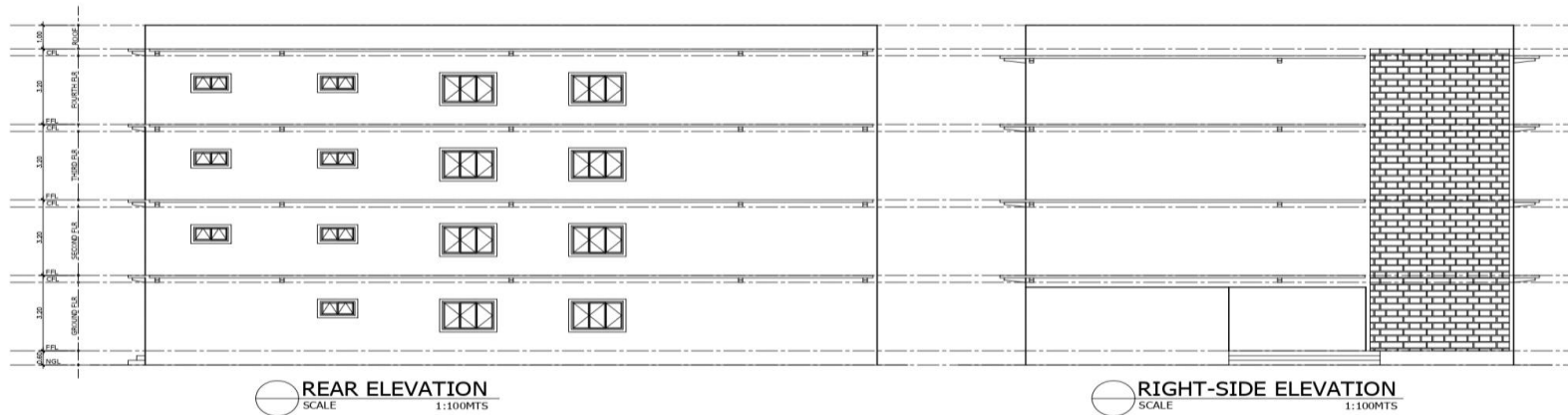
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PROJECT AND LOCATION: PROPOSED CONSTRUCTION OF FOUR (4) STOREY VETERINARY MEDICINE BUILDING WITH TRAINING LABORATORY FOR LACON, SAN ILDEFONSO, BULACAN	APPROVED BY: JOHN EDWARD Y. CRUZ DIRECTOR, PLANNING & DEVELOPMENT		SHEET CONTENT: ELEVATIONS		A6

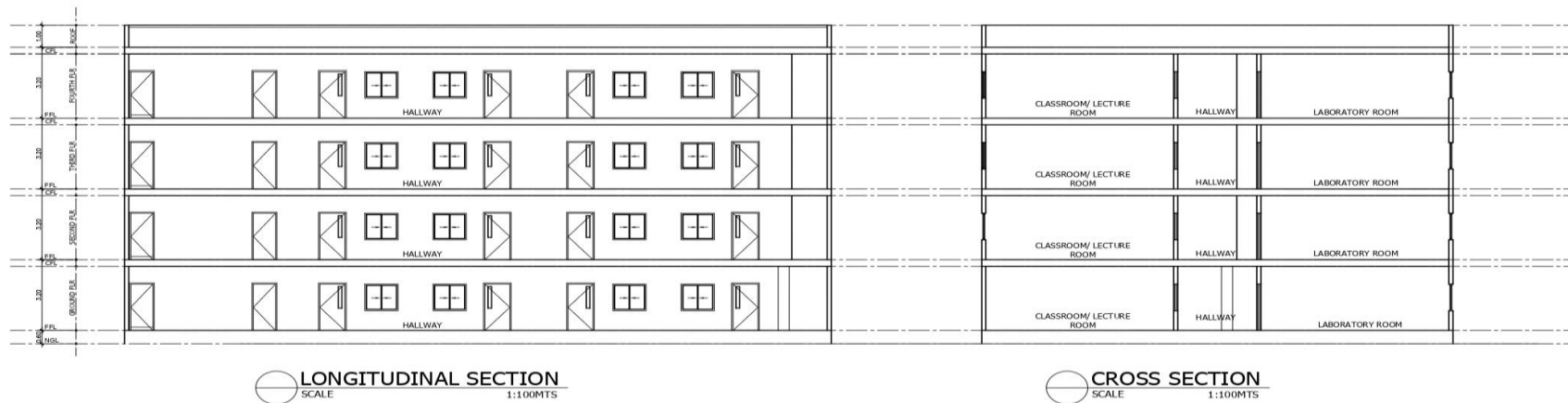
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SECTIONS
A7

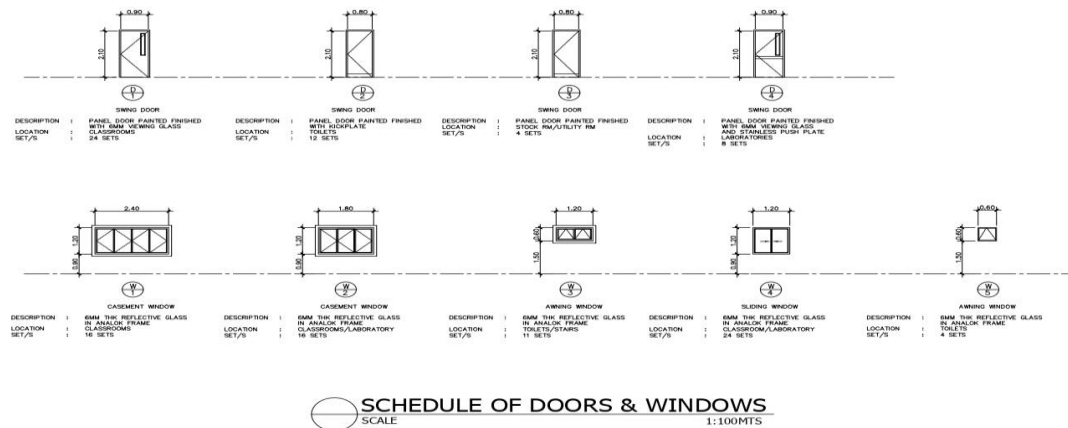
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PROJECT AND LOCATION: PROPOSED CONSTRUCTION OF FOUR (4) STOREY VETERINARY MEDICINE BUILDING WITH TRAINING LABORATORY POBLACION, SAN ILDEFONSO, BULACAN	APPROVED BY: JOHN EDWARD Y. CRUZ DIRECTOR, PLANNING & DEVELOPMENT		SHEET CONTENT: SCHEDULE OF DOORS & WINDOWS		A8



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