



ROMBLON STATE UNIVERSITY

BIDS AND AWARDS COMMITTEE

Community Outreach Center, RSU-Main Campus, Liwanag, Odiongan, Romblon 5505
Telephone: (042) 567-5952
Email: bac@rsu.edu.ph
Website: rsu.edu.ph



Management System
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BID BULLETIN

Clarification No. 1

Solicitation No.: RSU-2024-09-085

TO : All Prospective Bidders
SUBJECT : Change/Modification of the Deadline of Submission of the Bidding Documents, the Opening of Bids, and the Terms of Reference
DATE : 09 December 2024

This Bid Bulletin is issued to inform all prospective bidders of the change/modification of the Deadline of Submission of the Bidding Documents, the Opening of Bids, and the Terms of Reference. Please take notice of these changes.

Re: Deadline of the Submission of Bidding Documents

From	To
7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before 10:00 AM, 16 December 2024 . Late bids shall not be accepted.	7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before 02:00 PM, 16 December 2024 . Late bids shall not be accepted.

Re: Opening of Bids

From	To
9. Bid opening shall be on 10:00 AM, 16 December 2024 at the given address below and/or via Zoom Conferencing . Bids will be opened in the presence of the bidders' representatives who choose to attend the activity	9. Bid opening shall be on 02:00 PM, 16 December 2024 at the given address below and/or via Zoom Conferencing . Bids will be opened in the presence of the bidders' representatives who choose to attend the activity

Re: Terms of Reference

From	To
<p>Structural Design</p> <ul style="list-style-type: none"> The Designer shall prepare the necessary structural analysis/calculation and design of the structural members (Foundation, Columns, Girders, Beams, Slabs, and others) under the National Building Code of the Philippines with its referral code such as the National Structural Code of the Philippines. The Design of the structure shall take into account, among other things, the seismic requirements of the area to determine the optimum safety of the whole structure and to 	<p>Structural Design</p> <ul style="list-style-type: none"> The Designer shall prepare the necessary structural analysis/calculation and design of the structural members (Foundation, Columns, Girders, Beams, Slabs, and others) under the National Building Code of the Philippines with its referral code such as the National Structural Code of the Philippines. The Design of the structure shall take into account, among other things, the seismic requirements of the area to determine the optimum safety of the whole structure and to



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<p>minimize possible earthquake damage. The Design must consider the occurrence of flooding in the site and the Typhoon strength for the MIMAROPA Region</p>	<p>minimize possible earthquake damage. The Design must consider the occurrence of flooding in the site and the Typhoon strength for the MIMAROPA Region (The Designer is free to add or omit any structural members supported by structural analysis/calculation and design, signed and sealed by a structural/civil engineer.)</p>
<p>Electrical Works Design</p> <ul style="list-style-type: none"> • The Designer shall prepare a design for the building's electrical and power supply system following the Philippine Electrical Code, Fire Code of the Philippines, and the National Building Code of the Philippines • The Designer shall prepare a design for the electrical and power supply system considering ease of maintenance and preventing illegal connections. • The Designer shall include temporary power supply for the entire construction (purchase a single phase 10kVA transformer from the electric utility) • The Designer shall include Private Poles and transformers (including pole accessories and metering and shall be tapped in the nearest pole in TIELCO primary line. • The Feeder line (primary/secondary) from the utility pole to the service entrance of the building shall be enclosed by concrete encasement via PVC conduit underground. • The Electrical systems includes lighting, ealtermergency light, exit light, single phase outlet, mechanical power supply and other equipment needed in the building. • Laboratory equipment power supply in the building are also included. 	<p>Electrical Works Design</p> <ul style="list-style-type: none"> • The Designer shall prepare a design for the building's electrical and power supply system following the Philippine Electrical Code, Fire Code of the Philippines, and the National Building Code of the Philippines. • The Designer shall prepare a design for the electrical and power supply system considering ease of maintenance and preventing illegal connections. • The Designer will shoulder the cost of temporary power supply for the entire construction this includes poles, transformers, cables, electric meter, and energy usage. The temporary power supply must only be tapped in the TIELCO primary line (this includes purchase of transformer from the local electric utility, minimum of 7.6kV/240V, 15kVA, 60Hz). • For the building permanent connection, the Designer shall include Private Poles, transformers primary/secondary wires, and cables, and shall be tapped in the nearest pole of TIELCO primary line (addional poles are included if needed). • Private poles must have a Power Fuse, LBS(if needed), Lighting Arrester, and metering system with complete pole accessories. • The Feeder line (primary/secondary) from the utility pole to the service



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- The secondary/working system shall be three phase 380V, 60Hz with line to neutral provisions to accommodate 220V loads, and to supply, laboratory equipment and other essential loads.
- The Electrical System must have grounding system and equipment grounding (including grounding terminals) with the earth resistance below 5 Ohms
- Rooms, corridors, hallways and perimeter's illumination and ventilation shall pass the illumination and ventilation standards/requirements
- The Designer shall include the cable trays from service entrance to equipment panel and cable tray branches from main panel to all the rooms of building for the equipment power supply.
- Cable trays must be accessible thru manhole or handhole for the future cabling.
- Cable trays must be concealed or installed above ceiling and must have covered specially in the exposed area.
- The Designer shall place the Emergency, Exit lighting Fire alarm panel, bells, sounders and manual call points (MCP) in strategic location that will meet the BFP requirements in occupation permit.

- entrance of the building shall be enclosed by concrete encasement via PVC conduit underground.
- The Designer shall include a standby generator (Silent type, three-phase, 60Hz) including a changeover switch that could carry the Building's Electrical Load and Laboratory Equipment.
- The generator must placed adjacent to the building.
- Genrator's exhaust muffler and exhaust must include the design.
- The secondary/working system shall be three phase with a voltage of 400V, 60Hz designed to supply, lighting, CO., laboratory equipment, fire fighting equipment other essential loads.
- The Electrical System must have a good grounding system with an earth resistance below 5 Ohms.
- All Electrical Devices and equipment to be installed must have the approval of the PMO before procurement and installation.
- Convenience outlets must be placed strategically and must use a power outlet specified as universal with the ground regardless of the location and enclosure.
- Rooms, corridors, hallways, and perimeter's illumination and ventilation shall pass the illumination and ventilation standards/requirements
- Laboratory area must met the minimum illumination level of 500 lux.
- The designer must submit electrical test such as Hi-Pot (if necessary), illumination, insulation resistance, voltage, phase sequence and earth resistance test before the proper turn-over.



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	<ul style="list-style-type: none"> • The Designer shall includes the cable trays from service entrance to equipment panel and cable tray branches from main panel to all the rooms of building for the equipment power supply. • Cable trays must be accessible thru manhole or handhole for the future cabling. • Cable trays must be concealed or installed above ceiling and must have covered specially in the exposed area. • The Designer shall design the ceiling with cove and drop to adapt to the modern lighting design. • The Designer shall consider the architectural lighting design and perimeter lighting. • The use of bare lightbulb / bare tube light is discouraged especially in the flat ceiling instead use recessed-type lighting. • The Designer shall place the Emergency, Exit lighting, Fire alarm panel, bells, sounders, and manual call points (MCP) in a strategic location that will meet the BFP requirements in the occupation permit. • Electrical Sign and Seal, Electrical Connection Application and Occupancy application and the cost will be shouldered by the designer.
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Please be advised that this bid bulletin is issued to amend the Deadline of Submission of the Bidding Documents, the Opening of Bids, and the Terms of Reference. This shall be an integral part of the Bid Documents.

For information and guidance of all concerned.


ATTY. GLENN NIÑO M. SARTILLO
BAC Chairperson *NS*