



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



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BID BULLETIN

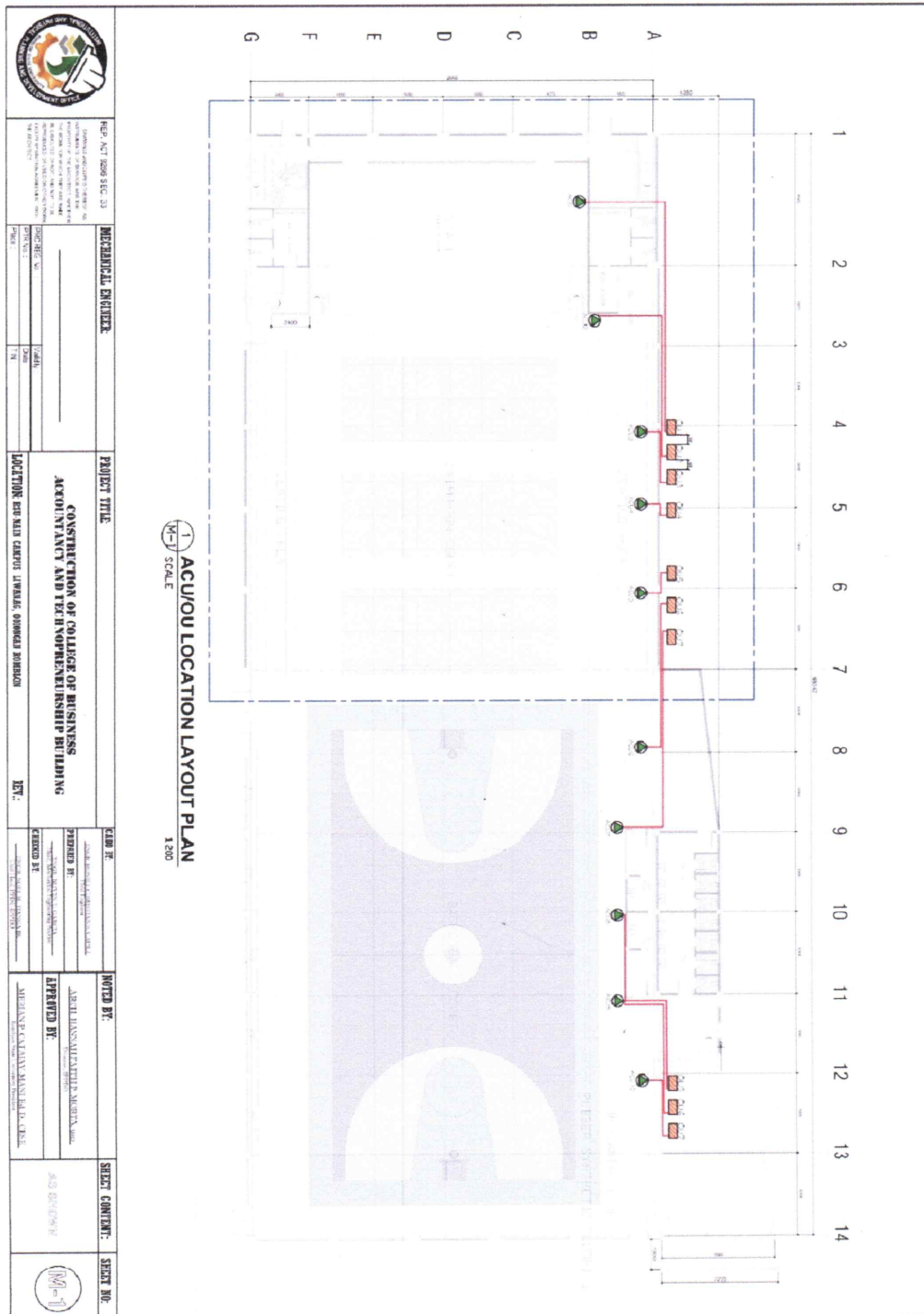
Addendum No. 1

Solicitation No.: RSU-2024-11-099

- TO** : All Prospective Bidders
- SUBJECT** : Addition of the Plans/Drawings in the Philippine Bidding Documents (PBDs)
- DATE** : 10 December 2024

This Bid Bulletin is issued to inform all prospective bidders of the addition of the Plans/Drawings in the PBDs. Please take notice of this change.

Refurbishment of RSU Gymnasium at the Main Campus (ABC: PhP16,961,600.00)



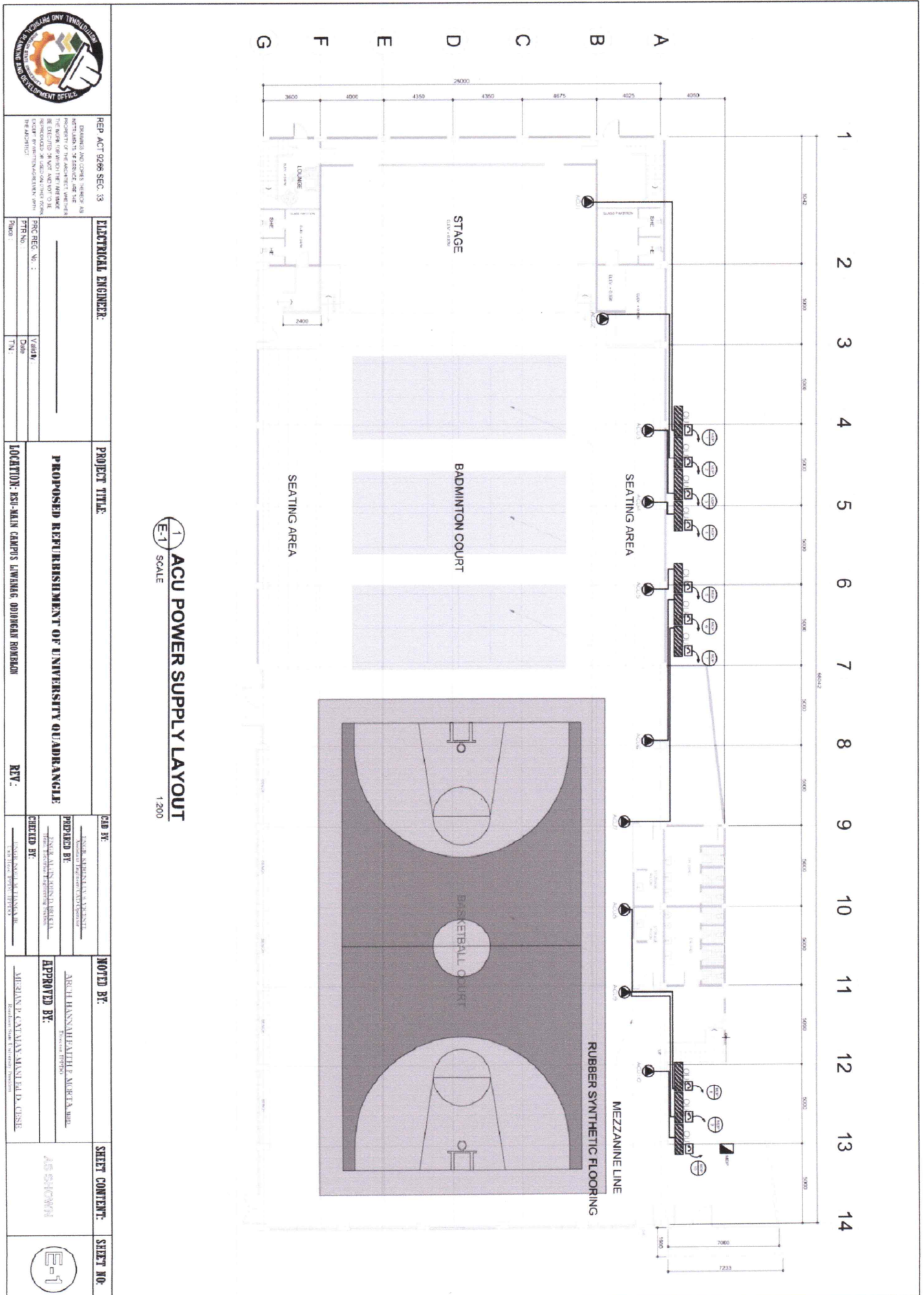


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1 ACU POWER SUPPLY LAYOUT
E-1 SCALE
1:200

	REP ACT 9286 SEC. 13 ENROLLING AND COMING INVENTORY AS NOTATIONS OF SERVICE FOR THE PURPOSE OF REGISTERING THE BE EXTENDED TO THE NEXT AND NOT TO BE COPIED OR REPRODUCED IN ANY FORM OR BY ANY MEANS. THE UNIVERSITY OF THE PHILIPPINES SYSTEM OFFICE	ELECTRICAL ENGINEER: REG. REG. NO. : PRT. NO. : Place : TN. :	PROJECT TITLE: PROPOSED REFURNISHMENT OF UNIVERSITY QUADRANGLE LOCATION: RSU-MAIN CAMPUS LIWANAG, ODIONGAN ROMBLON	CAD BY: ENGINEER: HENRY A. CAYANES CHECKED BY: ENGR. ALVIN J. DELA CRUZ	NOTED BY: ARCH. HANNAH EATHLE MORTA, JR. APPROVED BY: MESSINE P. CANTAYAN, M.A. Ed.D., CISE	SHEET CONTENT: AS SHOWN	SHEET NO.:
	REVISIONS: No. Description Date TN.	RTV.:					



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Romblon State University PANEL BOARD SCHEDULE

PROJECT: CBAT
DESIGNATION: MDP
SYSTEM: 400V, 3Ø, 60HZ
MIN. I.C.:

PREPARED BY: AJB
ENCLOSURE: NEMA 12
MOUNTING: PAD MOUNTED
FEED IN: _____
OUT: _____

Load Description	Total (VA)	LOAD AMPERES			CKT. PROTECTION			CONDUCTOR		RACEWAY		REMARKS		
		3Ø	ØAN	ØBN	ØCN	AT	AF	P	TYPE	SIZE (mm ² x Ins.)	GND		SIZE (mm Ø)	TYPE
1 ACU1 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
2 ACU2 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
3 ACU3 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
4 ACU4 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
5 ACU5 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
6 ACU6 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
7 ACU7 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
8 ACU8 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
9 ACU9 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
10 ACU10 ECB100AT	32,750.00	47.27				100	100	3	THHN	22 x 3	8.0	25	PVC	
11 SPARE								3						
12 SPARE								3						
13 SPARE								3						
14 SPARE								3						
TOTAL	472.70													

lc 472.2 = 472.2 A
 @ 80% DF 472.2x0.8 = 377.6 A
 (377.6-72.2)+(1.25*72.2) = 395.65 A
 Icb (377.6-72.2)+100 = 405.4 A
 total kVA: = 327.5 kVA
 @ 80% Demand Factor: = 262 kVA
 @ 70% TR Loading Limit: = 374.28 kVA
 @ 70% Genset Loading Limit: = 374.28 kVA

USE: 400KVA, 13.2KV/400V 3 phase with neutral, Pad mounted cabinet type oil immersed transformer
 400KVA, 400V/230V, 3 phase, 60Hz, Silent Type Diesel Generator

USE: 400AF Neutral Bus Terminal

Main Breaker : 400 AT, 400 AF, 3 P, 400 V
 Feeder : THHN 2-125mm² x 3, + N2-125mm² + E30mm² VIA PVC Conduit
 Calculation :

REP. ACT 9098 SEC. 33

PROPOSED REFRESHMENT OF UNIVERSITY QUADRANGLE

LOCATION: RSU-MAIN CAMPUS, LIWANAG, ODIONGAN ROMBLON

PROJECT TITLE: REF.:

PROJ. REG. NO. _____

DATE: _____

DESIGNED BY: _____

APPROVED BY: _____

NOTED BY: _____

SHEET CONTENT: AS SHOWN

SHEET NO. E-2

Please be advised that this bid bulletin is issued to add the Plans/Drawings in the PBDs. This shall be an integral part of the Bid Documents.

For information and guidance of all concerned.

ATTY. GLENN NIÑO M. SARTILLO
 BAC Chairperson