



Republic of the Philippines
CAVITE STATE UNIVERSITY
Don Severino de las Alas Campus
Indang, Cavite, Philippines
☎ (046) 889-6373
www.cvsu.edu.ph

INVITATION TO SUBMIT QUOTATION
Labor for Repair and Improvement of Auditorium at Engineering Science Building (By Administration – Pakyaw Labor Group)

1. The Cavite State University (CvSU) invites interested firms/supplier to submit quotation for the project “**Labor for Repair and Improvement of Auditorium at Engineering Science Building (By Administration – Pakyaw Labor Group)**” with an Approved Budget for the Contract (ABC) **One Hundred Seventy-Eight Thousand Seven Hundred Seventeen Pesos and 94/100 Only (PhP 178,717.94)**. Quotation received in excess of the ABC shall be automatically rejected at the opening.

Item No.	Quantity	Unit	Description	Unit Cost	Total Cost
1.	1	Lot	Labor for Repair and Improvement of Auditorium at Engineering Science Building (By Administration – Pakyaw Labor Group)	178,717.94	178,717.94
TOTAL AMOUNT					178,717.94

2. Delivery Period: ____ calendar days from the receipt of P.O.
3. Price quotations must be valid for a period of sixty (60) calendar days from date of submission and shall include all taxes, duties and/or levies payable. Bidders shall also indicate the brand and model of the items being offered.
4. Warranty shall be for a period of six (6) months for supplies and materials. Warranty for equipment must not be less than one (1) year from the date of acceptance and shall be accompanied with Warranty Certificate.
5. The quotation must be submitted to the Procurement Office through mail, fax or email at the contact details listed below **on or before 5:00 PM of December 9, 2024**.

Address : Procurement Office, Administration Building
Cavite State University
Indang, Cavite
E-mail : procurementoffice@cvsu.edu.ph / rfqmain@cvsu.edu.ph
Telefax : (046) 889-6373

6. The CvSU reserves the right to reject any or all quotations and/or proposals and waive any formalities/informalities therein and to accept such bids it may consider as most advantageous to the agency and to the government. CvSU neither assumes any obligation for whatsoever losses that may be incurred in the preparation of bids, nor does it guarantee that an award will be made.


ROSELYN M. MARANAN
BAC Secretary, Goods and Consulting Services



BILL OF QUANTITIES

NAME OF PROJECT: REPAIR AND IMPROVEMENT OF AUDITORIUM AT ENGINEERING SCIENCE BUILDING (BY ADMINISTRATION – PAKYAW LABOR GROUP) ABC: ₱ 178,717.94 COLLEGE/UNIT/CAMPUS: MAIN CAMPUS					
Bill of Quantities					
Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
I	DEMOLITION WORKS (Pesos _____ _____ and _____ centavos)				
II	MASONRY WORKS (Pesos _____ _____ and _____ centavos)				
III	MISCELLANEOUS WORKS (Pesos _____ _____ and _____ centavos)				
IV	ELECTRICAL WORKS (Pesos _____ _____ and _____ centavos)				
GRAND TOTAL					_____
Write grand total in words			_____		

Submitted by: _____ Date: _____

Name of Bidder/Bidder's Representative: _____

Position: _____

Construction Company/Contractor: _____

SCOPE OF WORKS:

A. Repair and Improvement of Auditorium at Engineering Science Building

1. The project should be finished for 60 calendar days.
2. Actual site inspection is a must.
3. The area should be cleared/cleaned before and after the construction work
 Unusable used formworks, excessive soil fill and all other unwanted debris of construction works should be disposed properly.

B. TECHNICAL DESCRIPTION

I. Demolition Works

1. The works involve demolition of existing masonry wall at auditorium. See attached plans for your reference.
2. Excess materials will be hauled and disposed from the site.

II. Masonry Works

1. Plastering or finishing works of window openings.
2. Provide formworks and tools for the completion of works.

III. Miscellaneous Works

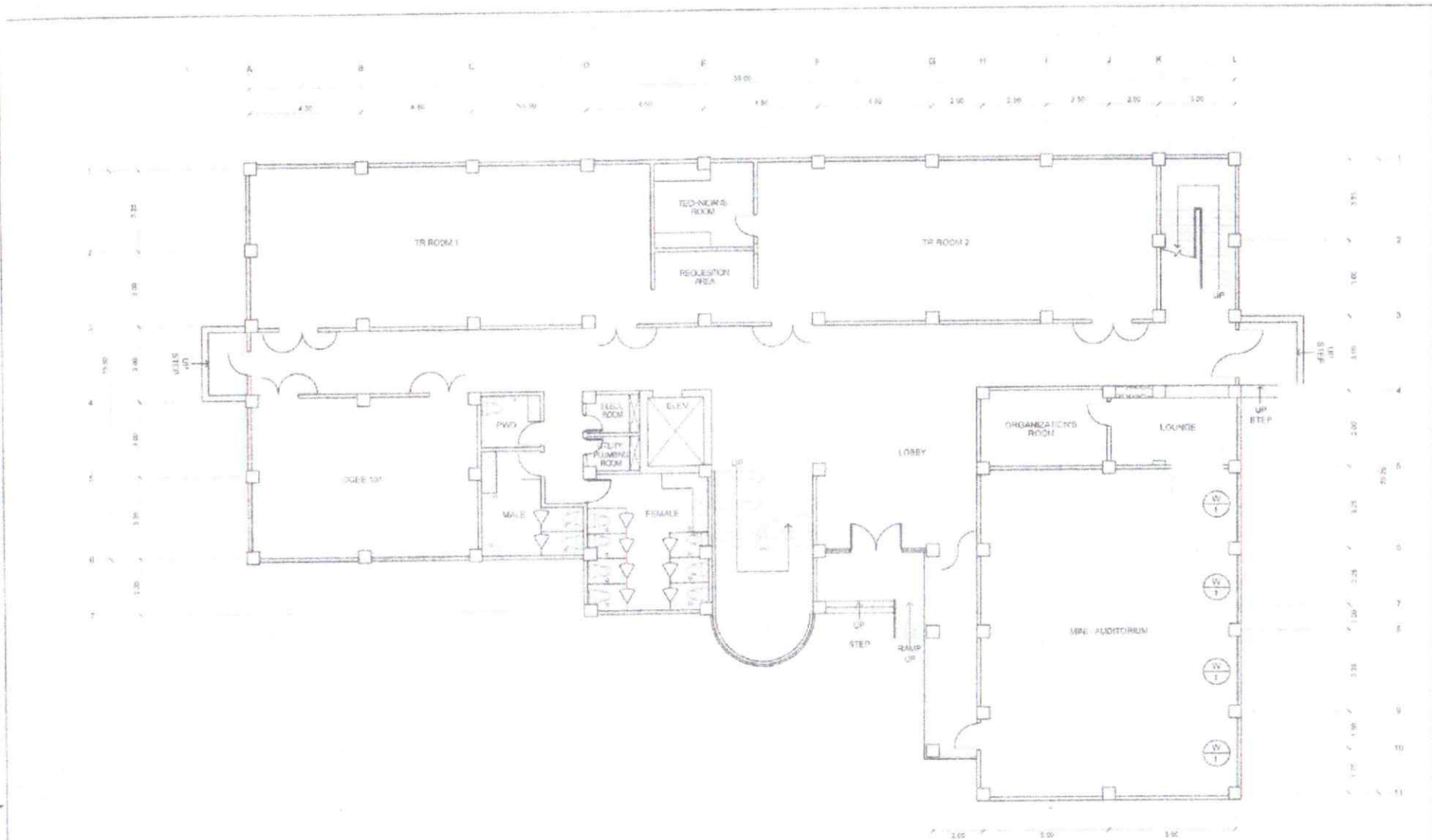
Supply and installation of windows

- 4.0 Sets W-1 3 - 0.90m x 0.40m fixed glass, 3 - 0.90m x 0.20m fixed glass and 3 - 0.90m x 1.00m in 50mm powder coated aluminum casement window with 6mm thick clear glass complete accessories

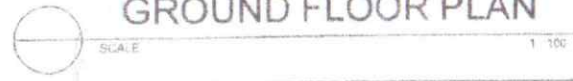
IV. Electrical Works

1. Installation of circuit breakers and accessories.
 - Installation of circuit breakers & accessories to Panel ACG located at ground floor, electrical room.
 - Installation of circuit breakers & accessories w/ nema 3R metal enclosure located beside A/C outdoor unit.
Schneider Electric brand or approved equal. Bolt-on type Nema Standard should be used.
 - Connect to the source.
2. Installation of scaffolding and chipping works for conduit pipe raceway.
3. Installation of wiring/conductors and PVC conduits/Liquid tight flexible conduit/junction box /utility box/ cable ladders from main/sub-main.
 - THHN stranded wire, phelp dodge or approved equal.
 - PVC conduit orange pipe with sizes as indicated on the plan.
 - Fabricated angle bar supports every 1 meter of conduit pipe.
 - Pull/Utility/junction boxes should be covered.
 - All spliced connection inside the junction/utility box should be connected with rubber & electrical tape.
4. Supply and installation of indoor and outdoor air conditioning units.
 - A/C unit, split type, inverter, 1 ph, 230 V, 2.5 hp (4 sets). Include refrigerant piping connection.
5. Restoration of walls to be chipped.
6. Energize the circuit breakers including testing and commissioning.
7. Consult plan and inspectors for details and extent of work.

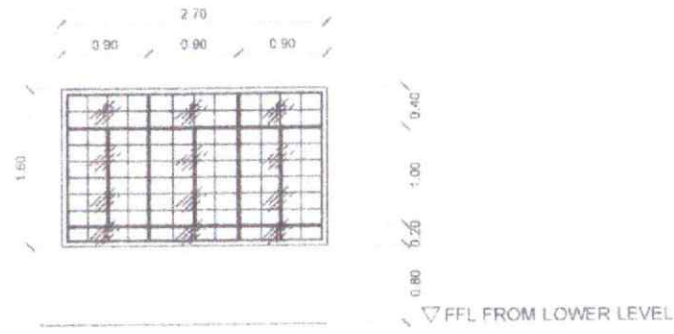
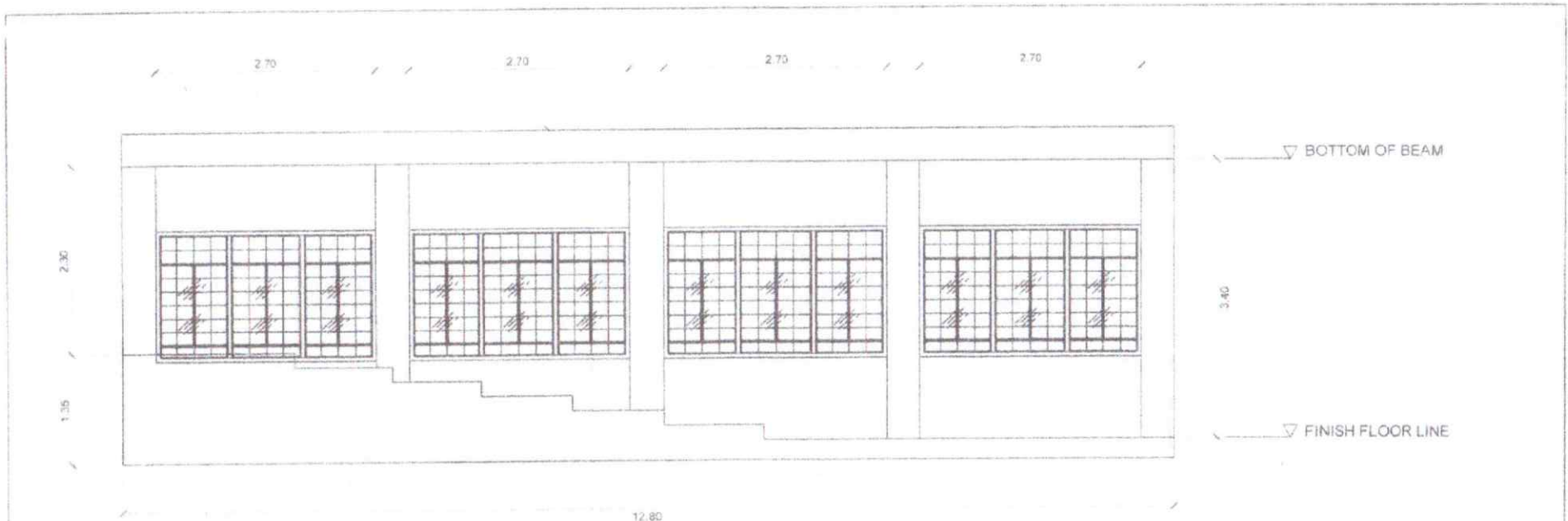
V. See plans/consult the end-user and project inspector for details and extent of work. The silence of specification, plans, special provisions and supplementary specifications as to any detail, or the apparent omission therein of detailed description or definition of the quality of materials and workmanship shall be regarded to mean that only materials and workmanship of first class quality are to be used or employed.



GROUND FLOOR PLAN



PREPARED BY:	END USER:	REVIEWED BY:	ENDORSED BY:	REVISION:	APPROVED BY:	PROJECT TITLE/ LOCATION:	IMPLEMENTING AGENCY:	SHT NO.:	
L. M. ABELAR PRU	W. C. BUCLAMIN CEIT	E. N. RODEROS PRU	O. B. DELOS REYES DIRECTOR PLANNING OFFICE	M. J. D. TEJERA VPPD	C. A. POLINGA CVSU	M. D. ROBLES CVSU	REPAIR AND IMPROVEMENT OF AUDITORIUM AT ENGINEERING SCIENCE BUILDING CAVITE STATE UNIVERSITY MAIN CAMPUS	CAVITE STATE UNIVERSITY	A -- 1



W
1

3 - 0.90M X 0.40M FIXED GLASS, 3 - 0.90M X 0.20M FIXED GLASS AND
 3 - 0.90M X 1.00M in 50 MM POWDER COATED ALUMINUM
 CASEMENT WINDOW WITH 6MM THICK
 CLEAR GLASS COMPLETE ACCESSORIES
 4 SETS - AUDITORIUM



WINDOW DETAIL AT AUDITORIUM

SCALE

1:50

PREPARED BY:	END USER:	REVIEWED BY:	ENDORSED BY:	REC. APPROVAL:	APPROVED BY:	PROJECT TITLE/ LOCATION:	IMPLEMENTING AGENCY:	SHT NO.	
L. V. ABELAR PPU	W.C. BUCLATIN COMPO DEAN	E. M. RODRIGOS PPU	O. B. DELOS REYES VPPD DIRECTOR	M.J. DITEPORA CVSU VPASS	C. APOLINGA CVSU VPRES	H. D. ROBLES CVSU PRES	REPAIR AND IMPROVEMENT OF AUDITORIUM AT ENGINEERING SCIENCE BUILDING CAVITE STATE UNIVERSITY MAIN CAMPUS	CAVITE STATE UNIVERSITY	A - 2

PANEL: ACG (AIRCONDITION PANEL, GROUND FLOOR) CABLE: 3 - 38.0 SQMM THHN + 1 - 14.0 SQMM THW
 CONDUIT: PVC, 40 MM DIA MAIN: 125AT, 200AF, 3P, 230V, MCCB
 ENCL: NEMA 1 MOUNTING: SURFACE

PHASE: 3
 VOLTS: 230

LOCATION: GROUND FLOOR, ELECTRICAL ROOM

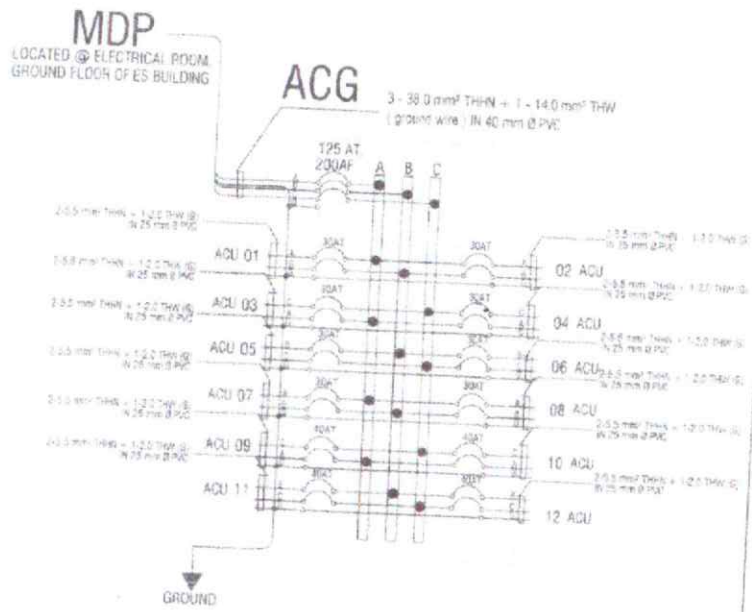
Ckt No	Circuit Description	LOAD IN RATING			CIRCUIT PROTECTION	Size of Conductor		Color Code	
		Volt-amp	VOLT	AMPERE		90 MM ² THHN (19AWG)	90 MM ² THW (19AWG)		
			AB	CA	BC				
1	ACU1NF (1.5HP)	1119	2.20	10.00					
2	ACU1NF (1.5HP)	1119	2.30	10.00					
3	ACU1NF (1.5HP)	1119	2.30	10.00					
4	ACU1NF (1.5HP)	1119	2.30	10.00					
5	ACU1NF (1.5HP)	1119	2.30	10.00					
6	ACU1NF (1.5HP)	1119	2.30	10.00					
7	ACU1NF (1.5HP)	1119	2.30	10.00					
8	ACU1NF (1.5HP)	1119	2.30	10.00					
9	ACU1NF (1.5HP)	1119	2.30	10.00					
10	ACU1NF (1.5HP)	1865	2.30	10.00					
11	ACU1NF (1.5HP)	1865	2.30	10.00					
12	ACU1NF (1.5HP)	1865	2.30	10.00					
TOTAL		18412	230	40	50	125AT 3P 230V MCCB	3 - 38.0 + 1 - 14.0	PVC 40	1R, 1B, 1Y, G

MAIN FEEDER AND CURRENT PROTECTION COMPUTATION

NOTE:
 0 - Means Ground Wire
 0R - Color RED
 1B - Color BLACK
 1Y - Color YELLOW
 G - Color GREEN

$I_L = \frac{18412}{\sqrt{3} \times 230} = 46.35$ Amperes
 $I_{CB} = \frac{18412}{\sqrt{3} \times 230} = 46.35$ Amperes

USE: 3 - 38.0 SQMM THHN + 1 - 14.0 SQMM THW IN 40 MM DIA PVC
 USE: 125AT, 200AF, 3P, 230V, MCCB

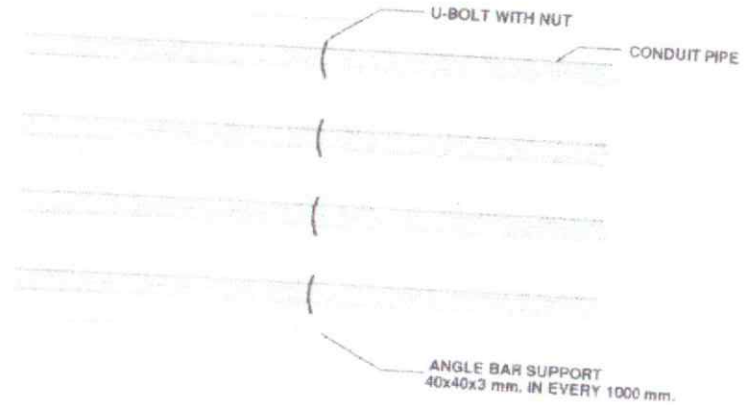


PANEL BOARD DETAILS
 SCALE N=5

PREPARED BY: R. J. R. SANCHEZ PPL	END USER: W. C. BUCLATIN DEAN	REVIEWED BY: R. P. PEÑA OVPD	ENDORSED BY: O. B. DELOS REYES DIRECTOR PLANNING OFFICE	REC. APPROVAL: M. J. D. TEPORA VPPD	APPROVED BY: C. J. POLINGA CVSU	PROJECT TITLE/ LOCATION: REPAIR AND IMPROVEMENT OF AUDITORIUM AT ENGINEERING SCIENCE BUILDING CAVITE STATE UNIVERSITY MAIN CAMPUS	IMPLEMENTING AGENCY/ SHT NO: CAVITE STATE UNIVERSITY E - 3
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TOP VIEW

FRONT VIEW



○ SUPPORT AND CONDUIT PIPE DETAILS
SCALE N T S

PREPARED BY:	END USER:	REVIEWED BY:	ENDORSED BY:	REC. APPROVAL:	APPROVED BY:	PROJECT TITLE/ LOCATION:	IMPLEMENTING AGENCY:	SHT NO.:
R.J. R. SANCHEZ PPU	W.C. BUCLAPIN DEAN	R. RUIPEÑA PPU	G. B. DELLOS REYES DIRECTOR PLANNING OFFICE	M.J. D. TEPORA VPPD	C. POLINGA CVSU	H. D. ROBLES PRES CVSU	REPAIR AND IMPROVEMENT OF AUDITORIUM AT ENGINEERING SCIENCE BUILDING CAVITE STATE UNIVERSITY MAIN CAMPUS	CAVITE STATE UNIVERSITY E - 4