



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

**INVITATION TO SUBMIT QUOTATION**  
**Adjustment of Labor Cost of Construction of Biosafety Level II Greenhouse at**  
**Research Center (By Administration – Pakyaw Labor Group)**

1. The Cavite State University (CvSU) invites interested firms/supplier to submit quotation for the project **“Adjustment of Labor Cost of Construction of Biosafety Level II Greenhouse at Research Center (Phase) (By Administration – Pakyaw Labor Group)”** with an Approved Budget for the Contract (ABC) of **Ninety-Four Thousand Three Hundred Eighteen Pesos and 18/100 Only (PhP 94,318.18)**. 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	Adjustment of Labor Cost of Construction of Biosafety Level II Greenhouse at Research Center (Phase) (By Administration – Pakyaw Labor Group)  Scope of Work • Earthworks • Formworks, Concrete and Masonry Works • Electric Works	94,318.18	94,318.18
<b>TOTAL AMOUNT</b>					<b>94,318.18</b>

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 16, 2024.**

Address : Procurement Office, Administration Building  
Cavite State University  
Indang, Cavite  
E-mail : [procurementoffice@cvsu.edu.ph](mailto:procurementoffice@cvsu.edu.ph) / [rfqmain@cvsu.edu.ph](mailto: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



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## BILL OF QUANTITIES

NAME OF PROJECT: ADJUSTMENT OF LABOR COST OF CONSTRUCTION OF BIOSAFETY LEVEL II GREENHOUSE AT RESEARCH CENTER (BY ADMINISTRATION – PAKYAW LABOR GROUP)					
ABC: ₱ 94,318.18				Bill of Quantities	
COLLEGE/UNIT/CAMPUS: CvSU INDANG CAMPUS					
Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
I	<b>Earthworks</b> (Pesos _____ _____ and _____ centavos)				
II	<b>Formworks, Concrete and Masonry Works</b> (Pesos _____ _____ and _____ centavos)				
III	<b>Electrical Works</b> (Pesos _____ _____ and _____ centavos)				
<b>GRAND TOTAL</b>					_____
<b>Write grand total in words</b>		_____ _____ _____			

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_

Name of Bidder/Bidder's Representative: \_\_\_\_\_

Position: \_\_\_\_\_

Construction Company/Contractor: \_\_\_\_\_

## **A. CONSTRUCTION OF BIOSAFETY LEVEL 11 GREENHOUSE (PHASE 1)**

1. The project must be finished in 25 working days
2. Actual site inspection is a must.
3. The area should be cleared before and after the construction work at least twelve meters away from the job site. Unusable formworks, excessive soil fill and all other unwanted debris of installation works should be disposed properly.

## **B. TECHNICAL DESCRIPTION**

### **I. Earthworks**

1. Site Clearing and Grubbing
  - a. This work will include clearing and grubbing of the proposed area of the greenhouse.
  - b. Compacting and leveling of grounds.
2. Excavation of Footing and Wall Footing
  - a. This work will include all footing including wall footing and floor slab.
  - b. Backfill

### **II. Formworks, Concrete and Masonry Works**

1. Formworks
  - a. Use only specified materials for formworks.
2. Concrete Works
  - a. Cast-in-place concrete
    - a.1. See attached plan for details and reference.
    - a.2. Adapt Class B concrete mixture.
    - a.3. Concrete works should be free from honeycomb upon tum-over.
    - a.4. Provide necessary tools and equipment needed for concrete works.
    - a.5. All concrete works must be plain cement finished.
    - a.6. Concrete flooring dimension: 100mm (thk.) x 1.0m (W) x 13.0m (L)
3. Masonry Works
  - a. CHB Laying
    - a.1. Adapt Class B mortar and plaster mixture to all masonry works.
    - a.2. All masonry works must be plain cement finished.
    - a.3. Masonry wall height is 2 feet.
4. Reinforcement
  - a. Provide 4-12mm RSB as transverse bar for footing
  - b. Provide 2-10mm RSB as transverse bar for wall footing
  - c. Use 10mm RSB for dowells and stirrups
  - d. Provide 10mm RSB as vertical reinforcement spaced at every 800mm and horizontal reinforcement spaced at every 600mm

### **III. Electrical Works**

1. Roughing-in
  - a. Installation of power supply for lighting fixtures, convenience outlets and exhaust fan.
  - b. Installation of 4-hole panel board.
  - c. Tap to existing source.
2. Electrical Fixtures
  - a. Installation of lighting fixtures, convenience outlets and wiring devices.
  - b. Installation of wall-type exhaust fan.

IV. **Notes**

1. See/consult end user for details/extent of work. The silence of specification, plans, special provision and supplementary specifications as to any detail, or the apparent omission therein of a 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.
2. All works will be facilitated by the contractor.
3. All tools and equipment necessary for executing the work will be provided by the contractor/PPS Office.
4. Works that are necessary but are cited in the above specifications will be facilitated by PPS Office.
5. Materials that are necessary but are included in above program of works will be provided by the end user.
6. No modifications will be done without the approval of end user, project inspector and implementor.
7. Verify actual measurement on site.
8. See attached plan for details and reference.