



Republic of the Philippines
CAVITESTATEUNIVERSITY
 Don Severino delas Alas Campus
 Indang, Cavite

BILL OF QUANTITIES

REPAIR AND MAINTENANCE OF COLLEGE OF NURSING BUILDING					
ABC: ₱ 1,106,070.20				Bill of Quantities	
COLLEGE/UNIT/CAMPUS: MAIN CAMPUS					
Lot A: Installation of Tiles at Ground Floor of CON Building					
Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
I	SITE CLEARING AND PREPARATION (Pesos _____ _____ and _____ centavos)				
II	MASONRY AND TILE WORKS (Pesos _____ _____ and _____ centavos)				
LOT A: TOTAL					_____

Lot B: Replacement of Doors at Ground Floor of CON Building					
Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
I	SITE CLEARING AND PREPARATION (Pesos _____ _____ and _____ centavos)				
II	MASONRY AND CARPENTRY WORKS (Pesos _____ _____ and _____ centavos)				
III	PAINTING WORKS (Pesos _____ _____ and _____ centavos)				
LOT B: TOTAL					_____

GRAND TOTAL	_____
Write grand total in words	_____ _____ _____

Submitted by: _____ Date: _____
Name of Bidder/Bidder's Representative: _____
Position: _____
Construction Company/Contractor: _____

CAVITE STATE UNIVERSITY

SCOPE OF WORK: REPAIR AND MAINTENANCE OF COLLEGE OF NURSING BUILDING

GENERAL NOTES:

1. The project must be finished in 120 calendar 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 other unwanted debris of installation works should be disposed properly.
4. See/consult end user for details/extent of work. The silence of specification, plans, special provision and supplementary specification as to any detail, or the apparent omission there in 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.
5. All works should be facilitated by the contractor.
6. All tools and equipment necessary for executing the work will be provided by the contractor.
7. Works that are necessary but are not cited in the above specification will be facilitated by the contractor.
8. Materials that are necessary but are not included in the above program of works will be provided by the contractor.
9. No modification will be done without the approval of end user, project inspector and implementor.
10. Verify actual measurement on site.
11. All materials that will be installed will be subject for inspection and approval of the end user/project inspector before installation.

TECHNICAL DESCRIPTION:

LOT A: INSTALLATION OF TILES AT GROUND FLOOR OF COLLEGE OF NURSING

I. Site Clearing and Preparation

- a. Dismantling of existing lavatory and double wall wooden partition at Room 102.
- b. Chipping of concrete substrate.
 - b.1. This work includes chipping of concrete substrate to exposed concrete slab (finished floor line).
- c. Hauling of debris. This work will include proper handling, turn over and disposal of debris and fixtures.

II. Masonry and Tile Works

1. Masonry Works
 - a. Adapt Class A masonry mixture for the masonry topping.
 - a.1. Masonry topping must be at least 50mm from the finished floor line or level to the desired finished floor line of the end user.
2. Tile Works
 - a. Installation of 400mm x 400mm ceramic floor tiles, unpolished
 - b. Adapt Class A mortar mixture for the installation of tiles
 - c. Application of tile grout after installation
 - d. Clean residue prior to completion of work
 - e. Rooms included are:
 - e.1. Room 102
 - e.2. Room 104
 - e.3. Room 106
 - e.4. Room 108

LOT B: REPLACEMENT OF DOORS AT GROUND FLOOR

I. Site Clearing Preparation

- a. This work will include dismantling existing doors and door jamb at ground floor except for the main doors of the building.
- b. Hauling debris. This work will include proper handling, turn over and disposal of debris and fixtures.

II. Masonry and Carpentry Works

1. Masonry Works
 - a. All masonry works must be plain cement finished.
2. Carpentry Works
 - a. This work includes installation of doors, door jamb and finishing hardware at ground floor.
 - a.1. 1set D-1 (1800mm x 2100mm Double Panel Door)
 - a.2. 20 sets D-2 (900mm x 2100mm Panel Door)
 - a.3. 2 sets D-3 (800mm x 2100mm Panel Door)

III. Painting Works

- a. Surface Preparation
 - a.1. Use only kiln dried wood
 - a.2. Countersink nail heads for putty application.
 - a.3. Sand rough wood until smooth, then dust off before painting.
 - a.4. Surface to be painted should be clean and dry, free from dust dirt and other foreign matter.
- b. Painting Application
 - b.1. Prime bare substrate with flatwall enamel. Let dry for 6 to 8 hours.
 - b.2. Putty minor surface imperfections with glazing putty. Let dry for 6 to 8 hours. Spot prime puttied portions.
 - b.3. Finish with at least two (2) coats of quick drying enamel. Let dry for 6 to 8 hours in between coat.