



Republic of the Philippines
CAVITE STATE UNIVERSITY
Don Severino delas Alas Campus
Indang, Cavite

ADMN-QF-09

BILL OF QUANTITIES

REPAINTING OF CENTRAL SUPPLY, SECURITY AND INFORMATION BUILDING					
ABC: ₱ 1,973,546.99					
Bill of Quantities					
COLLEGE/UNIT/CAMPUS: MAIN CAMPUS					
Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
I	PRELIMINARY WORKS (Pesos _____ _____ and _____ centavos)				
II	PAINTING AND WATERPROOFING WORKS (Pesos _____ _____ and _____ centavos)				
GRAND TOTAL _____					
Write grand total in words _____ _____ _____					

Submitted by: _____ Date: _____

Name of Bidder/Bidder's Representative: _____
(Signature over Printed Name)

Position: _____

Construction Company/Contractor: _____

CAVITE STATE UNIVERSITY

SCOPE OF WORK:

A. **REPAINTING OF CENTRAL SUPPLY, SECURITY AND INFORMATION BUILDING**

GENERAL NOTES:

1. The project should be finished in 45 calendar days.
2. Actual site inspection is a must. Verify the actual condition of the site, since there is an existing structure.
3. This set of specifications shall govern the methods of construction and the kinds of materials to be used for the proposed project shown in the plans and detailed drawings.
4. All parts of the construction shall be finished with first class workmanship, to the fullest talent and meaning of the plans and these specifications, and to the entire satisfaction of the project inspector and the end-user.

B. **Technical Description**

I. **Preliminary Works**

A. Mobilization / Demobilization

Provide the following:

1. Billboard with project information
2. Bunkhouse with temporary office
3. Temporary comfort rooms
4. Site temporary enclosure may be blue sack or any suitable materials that may enclose the workplace.
5. It includes cleaning up of site, clearing, hauling and disposal of waste and construction debris before and after the construction work at least six meters away from the building line. Notify the end-user regarding the properties that need to be hauled away from the site prior to construction. All waste materials shall be disposed of by the contractor at his expense.
6. Any excess materials resulting from all earthwork operations not required or unsuitable for backfill as directed by the project inspector, shall be disposed of by the contractor at his expense.

B. Site Preparation

1. Repair surface imperfections with suitable putty. Let it dry and smooth by sanding.
2. Scraping or chipping should be done as needed.
3. Remove all stainless gutter at the western width of the building
4. Declogging of all existing downspouts is included.
5. Retouching of all concrete cracks.

II. **Painting and Waterproofing Works**

A. Painting Works

1. Repainting of the whole building, both exterior and interior, which includes walls, ceiling, columns, parapet and beams of the building.
2. Apply one coat of flat latex.
3. Apply at least two coats of colored dirt resistant semi-gloss latex paint (factory mixed).
4. Apply at least two coats of colored QDE paint (factory mixed) for ceiling.
5. Apply at least two coats of clear acrylic emulsion for all deco stone and decorative tiles at false columns.
6. Paint application should be done by brush or roller.

B. Waterproofing Works

1. This work includes supply and application of two coats of Sealproof flexible cementitious waterproofing (FCW) for the entire concrete gutter and ledge.
2. Formworks/ Scaffolding needed shall be provided by the contractor.
3. Clean and clear all areas affected by the works.
4. Consult the inspectors, unit-in-charge, and end-user for further extent of works.

Note: Color of paint will depend upon the preference of the end-user. Paints and its accessories to be used shall be Boysen brand or approved equal.

C. For color/types of any fixtures or materials to be used on site, consult the end-user and the inspector for approval. Consult the plan and the scope of work for the extent of tasks of the contract. If possible, let the end-user sign your sample as proof of approval.

D. The plans, detailed drawings and these specifications shall be considered as complementing

each other, so that what is mentioned or shown in one, although not mentioned or shown in the other, shall be considered as appearing on both. **In case of conflict between the two, generally, the scope of work prevails.**

- E.** Resident site engineer is a must for the projects to be undertaken by the contractor of the university. Safety engineer is a must as per DOLE requirement. **Note: All key personnel should be included in the list of personnel for submission.**
- F.** In cases of participation in two or more projects, the set of workers and foreman shall be different per project, however, the set of engineers and equipment may be reused.
- G.** Construction safety and health program as well as construction schedule (PERT/CPM/S-Curve) shall be provided by the winning bidder.
- H.** All public utilities used by the winning contractor in the construction of the project, such as electricity, water, telephone, etc., shall be for the sole account of the contractor.
- I.** See plans/consult the end-user and project inspector for details and extent of work. The silence of specifications, 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.