



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

**BILL OF QUANTITIES**

IMPROVEMENT OF UNIVERSITY PLAZA (PHASE 1) ABC: ₱1,773,530.17 COLLEGE/UNIT/CAMPUS: MAIN CAMPUS			Bill of Quantities		
Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
I	EARTHWORKS (Pesos _____ _____ and _____ centavos)				
II	CONCRETE/MASONRY WORKS (Pesos _____ _____ and _____ centavos)				
III	MISCELLANEOUS WORKS (Pesos _____ _____ and _____ centavos)				
IV	ELECTRICAL WORKS (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: \_\_\_\_\_

## SCOPE OF WORK:

### A. IMPROVEMENT OF UNIVERSITY PLAZA (PHASE 1)

#### GENERAL NOTES:

1. The project should be finished for 60 calendar days.
2. Site inspection is a must to verify its existing condition.
3. The area should be cleared/cleaned before and after the construction work at least ten meters away from the building line. Unusable used formworks, excessive soil fill, and all other unwanted debris of construction works should be disposed properly.

### B. Technical Description

#### I. Earthworks

1. Provide the following:
  - Billboard
  - Bankhouse with office
  - Temporary comfort rooms
  - Site temporary enclosure may be blue sack or any suitable materials that may enclose the workplace.
2. Excavation/ Clearing/ backfill/ additional fill
  - a. This work includes excavation for column/ wall footing and bench footing.
  - b. Cleaning/ Clearing of area before concrete pouring.
  - c. Provide additional soil filling material (12 dump trucks).
  - d. Provide equipment for scrapping and leveling of the east area of the University Plaza.
  - e. Removal of existing gate and replacement of two hot dipped galvanized steel grills.

#### II. Concrete and Masonry Works

1. Concrete works include walkway, footing, column, wall footing, sidewalk and benches.
2. Strength of concrete to be used shall be **3,000 psi**.
3. Concreting of existing walkway (paving block) with 10mm steel bar spaced at 0.40m on center both ways. Walkway should be 10 cm. thick and stamp finish.
4. Construction of one unit column with concrete molding and bricks (see existing).
5. Installation of CHB #6 reinforced with 10mm Ø deformed bar spaced at 0.60m on center and every three layers. Provide concrete molding (see existing).
6. Construction of sidewalk with 4" CHB zocalo (12 meters).
7. Construction of 15 units concrete benches finished with pebbles #5.
8. Provide necessary tools and equipment needed for concrete works.

#### III. Miscellaneous Works

1. Provide the formworks needed to complete the project.
2. Supply and installation of two units hot dipped galvanized steel grills for two spans of fence and replace the existing gate (see existing design).

#### IV. Electrical Works

1. Supply and installation of one unit wall lamp with wirings and PVC conduit pipes (see existing)

V. Contractor of the said project must provide an as-built plan of the project at the end of the contract as a requirement for the release of their final billing.

VI. 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. **Note: In the event that discrepancies on plans and scope of work occur, generally, the scope of work prevails.**

VII. 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.