

CAVITE STATE UNIVERSITY
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BILL OF QUANTITIES

**IMPROVEMENT OF AGRI-ECO TOURISM FOREST PARK
(Construction of Bicycle Zipline Structure and Two Units Pavilion) - 2nd Posting
ABC: 1,660,492.15**

D	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 WORK:

A. **IMPROVEMENT OF AGRI-ECO TOURISM FOREST PARK (Construction of Bicycle Zipline Structure and Two Units Pavilion)**

GENERAL NOTES:

1. The project should be finished in 180 calendar days.
2. Actual site inspection is a must.
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. Construction of Bicycle Zipline Structure

A. Earthworks

1. Mobilization/Demobilization

Provide the following:

- a. Billboard with project information
- b. Bunkhouse with office
- c. Temporary comfort rooms
- d. Site temporary enclosure may be blue sack or any suitable materials that may enclose the workplace.

2. This work includes excavation for all column footings.

3. Demobilization includes cleaning up of site, clearing, hauling and disposal of waste and construction debris. Restoration of any damages shall also be done before exiting the area.

4. The area should be cleared/cleaned before and after the construction work at least ten meters away from the building line. Unusable used components and all other unwanted debris of construction works should be

and

1. This work includes painting of the whole new structures.
2. For painting of metal:
 - a. Apply zinc chromate primer by brush

- b. Pinlight with 9W LED bulb (4 sets)
- c. LED circular lamp 15W (1 set)

- C.** Reasonable number of tests on the concrete is required by the implementing agency during the progress of the work. Not less than two (2) cylindrical specimens shall be reserved for the 28th day test. The Contractor shall pay for the cost of material testing.
 - D.** Compression and slump tests shall be made for every batch of concrete. 1 set of tests shall be made from any one batch of concrete and all 3 tests shall be made from the same batch.
 - E.** The contractor shall furnish 2 copies of the manufacturer's certificate of mill tests of all reinforcing steel. The contractor shall at his own expense employ an approved testing laboratory which shall conduct testing of all reinforcement sizes of each bulk under the
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