

CAVITE STATE UNIVERSITY

SCOPE OF WORK:

A. **IMPROVEMENT OF AGRI-**

1. This work includes painting of the whole new structures.
 2. For painting of metal:
 - a. Apply zinc chromate primer by brush or spray. Allow to dry for 24 hours. Apply a suitable putty on imperfections. Sand to a smooth finish.
 - b. Apply two coats of Quick Dry Enamel in the desired color.
 3. For painting of concrete structures:
 - a. Treat the surface with concrete neutralizer. Mix one part with 16 parts water by volume.
 - b. Repair minor surface imperfections with a suitable putty. Let dry, sand then, spot coat with top coat color.
 - c. Apply two coats of colored elastomeric paint or factory mixed dirt resisting semi-gloss latex.
- II. Construction of Two Units Pavilion**
- A. Earthworks
 1. Excavation / backfilling /clearing
 - a. This work includes excavation for all column/wall footings and septic tank.
 - B. Concrete and Masonry Works
 1. Concrete Works
 - a. Concrete works include columns/wall footings, columns, slab and all other concrete components needed to complete the structure.
 - b. Strength of concrete to be adopted shall be 3,500 psi
 - c. Concrete works should be plain cement finished.
 - d. Provide necessary tools and equipment needed for concrete works.
 - e. Use deformed bar grade 33.
 - f. Consult the inspector and see plan for the extent of work.
 2. Masonry Works
 - a. Installation of CHB reinforced with 10 mm 0 deformed bar spaced at 0.60 m.

