

## PROJECT FEATURE

**PROJECT TITLE** : **PROPOSED BAUAN PORT EXPANSION PROJECT**

**LOCATION** : **Port of Bauan, Brgy. Aplaya, Bauan, Batangas**

**SCOPE OF WORK** **A. CONSTRUCTION OF RC PIER**  
( Area = 901.12 sq.m.)

1. Supply and drive 450mm x 450mm PSC piles (3,608 l.m.), including chipping and cutting of newly driven piles up to required elevation (136 pcs), supply and place 3,500 psi reinforced concrete (472 cu.m.) and steel bars (72,173 kg of various sizes) for superstructure
2. Supply and install rubber dock fenders, V-Type, 600H x 1,500L (25 sets) and mooring bollards, 50 tons, T-head (12 sets)

**B. CONSTRUCTION OF BACK-UP AREA**  
( Area = 1,790.05 sq.m.)

1. Demolish and dispose existing CHB fence (375 sq.m.)
2. Construction of rock bulkhead (4,194 cu.m.), fill materials (7,973 cu.m.), reinforced concrete for retaining walls, rc ditch, rc curb and perimeter fence column (141 cu.m. of concrete and 16,332 kg of reinforcing bars of various sizes), chb wall for perimeter fence (150mm thk. - 223 sq.m.), including plastering of chb wall and column (536 sq.m.) and barbed wire (579 l.m.)
3. Construction of interlocking concrete blocks pavement (1,658 sq.m.) and concrete edging (62 sq.m.), including aggregate base course ( 263 cu.m.), cement treated base course (249 cu.m.), and sand cushion (83 cu.m.)
4. Supply and install geotextile fabric (1,469 sq.m.)

**C. PORT LIGHTING SYSTEM**

1. Remove and re-install existing steel tapered lamp post (1 unit), including construction of post foundation (1 unit) and installation of various lighting accessories.

**APPROVED BUDGET FOR THE CONTRACT** : P **84,360,918.91**  
**Sources of Funding** : **PPA Corporate Fund**

**TOTAL PROJECT COST** : P **95,327,838.36**

**PROJECT DURATION** : **360 C.D.**

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