

PROJECT FEATURE

PROJECT TITLE : PROPOSED CANTILAN PORT EXPANSION PROJECT

LOCATION : Brgy. Consuelo, Cantilan, Surigao del sur

SCOPE OF WORK

**A. CONSTRUCTION OF RC WHARF
(Area = 1,044.00 sq.m.)**

1. Chipping of existing rc curb (18 l.m.) and existing rc piles up to MLLW (4 pcs).
2. Supply and drive 450mm x 450mm PSC piles (6,886 l.m.), including splicing, chipping and cutting of newly driven piles up to required elevation (150 pcs), supply and place 3,500 psi reinforced concrete (452 cu.m) and steel bars (60,261 kg of various sizes) for superstructure
3. Supply and install rubber dock fenders, V-Type, 500H x 1,500L (7 sets) and mooring bollards, 35 tons, T-head (4 sets)

**B. CONSTRUCTION OF BACK-UP AREA
(Area = 5,676.00 sq.m.)**

1. Chipping of existing rc curb (94 l.m.).
2. Construction of rock bulkhead (19,398 cu.m.), fill materials (28,984 cu. m.), reinforced concrete retaining wall and perimeter fence column (210 cu.m. of concrete and 38,718 kg of reinforcing bars of various sizes), CHB wall for perimeter fence (150mm thk. - 146sq.m.), including plastering of CHB wall and column (364 sq.m.) and cyclone wire mesh (193 sq.m.)
3. Construction of Interlocking Concrete Blocks Pavement (5,425 sq.m.) and concrete edging (220 sq.m.), including aggregate base course (855 cu.m.), cement treated base course (814 cu.m.) and sand cushion (272 cu.m.)
4. Supply and install geotextile fabric (3,643 sq,m,)
5. Supply and install 600mmØ RCP (95 l.m.), including gravel bedding (13 cu.m.)
6. Supply and place of concrete blocks of various sizes (26 pcs)
7. Construct catch drain manhole including cover (7 sets)

C. PORT LIGHTING SYSTEM

1. Remove and reinstallation of existing lighting post (3 sets), including construction of new foundation (3 sets) and installation various electrical accessories

APPROVED BUDGET FOR THE CONTRACT : P 198,489,483.35
Sources of Funding : PPA Corporate Fund

TOTAL PROJECT COST : P 214,368,642.02

PROJECT DURATION : 450 C.D.