

PROJECT FEATURE

PROJECT TITLE	: EXTENSION OF RC WHARF AND RECLAMATION OF BACK-UP AREA
LOCATION	: Port of Iligan, Iligan City, Lanao del Norte
SCOPE OF WORK	A. CONSTRUCTION OF BACK-UP AREA (Area = 7,269.14 sq.m.) <ol style="list-style-type: none"> 1. Demolish and dispose existing chb fence (182 sq.m.), existing breasting dolphin (17.00 cu.m.), including chipping and cutting of existing rc piles up to elevation mean lower low water (MLLW)(9 sets) 2. Chipping of existing rc curb, flush to deck level and smoothened with mortar (111 l.m.) 3. Construction of rock bulkhead (15,963 cu.m.), fill materials (24,791 cu.m), reinforced concrete for retaining wall, rc ditch and perimeter fence column (274 cu.m. of concrete and 32796 kg of reinforcing steel bars of various sizes) 4. Supply and install geotextile fabric (2,424 sq.m.) 5. Supply and install interlocking concrete block pavement (6,910 sq.m.), including aggregate base course (1,014 cu.m.), cement treated base course (1,037 cu.m.), sand cushion (134 cu.m.) and concrete edging (346 sq.m.) 6. Construction of CHB wall (268 sq.m.), including plastering (643 sq.m.), and various materials for barbed wire fence (100 l.m.) 7. Construction of catch drain manhole (4 sets) and reinforced concrete pipe (610mmØ - 58 l.m.), including gravel bedding (1 cu.m.) 8. Excavate existing seabed up to required elevation prior to laying of rocks (23,614 cu.m.) B. CONSTRUCTION OF RC WHARF (Area = 99m x 24m = 2,376 sq.m.) <ol style="list-style-type: none"> 1. Supply and drive 450mm x 450mm PSC piles (13,002 l.m.), including splicing (330 pcs) and chipping/cutting of newly driven piles up to required elevation (330 pcs), Supply and place 3,500 psi reinforced concrete (988 cu.m.) and steel bars (145,65 kg of various sizes) for superstructure 2. Supply and install rubber dock fenders, V-Type, 500H x 1,500L (17 sets) and mooring bollards, 35 tons, T-head (8 sets) 3. Chipping of existing rc curb, flush to deck level and smoothened with mortar (24 l.m.) B. PORT LIGHTING SYSTEM <ol style="list-style-type: none"> 1. Supply and installation of single angle bar floodlight steel post, 10.00m ht., hot dipped galvanized (2 sets) with 100 watt LED floodlight fixture (4 sets)
APPROVED BUDGET FOR THE CONTRACT	: P 302,340,325.33
Sources of Funding	: PPA Corporate Fund
TOTAL PROJECT COST	: P 312,922,236.71
PROJECT DURATION	: 630 C.D.

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