

PROJECT FEATURE

PROJECT TITLE	:	EXTENSION OF RC WHARF AND CONSTRUCTION OF BACK-UP AREA
LOCATION	:	Port of Cawit, Boac, Marinduque
SCOPE OF WORK	:	<p>A. EXTENSION OF RC WHARF (Area = 972.00 sq.m.)</p> <ol style="list-style-type: none">1. Chipping of existing rc curb, flush to deck level and smoothen with mortar (12 l.m.)2. Supply and drive 450mm x 450mm PSC piles (3,888 l.m.), including chipping and cutting of newly driven piles up to required elevation (135 pcs), splicing (54 pcs), supply and place 3,500 psi reinforced concrete (414 cu.m.) and steel bars (63,199 kg of various sizes) for superstructure3. Supply and install rubber dock fenders, V-Type, 500H x 2,000L (18 sets) and mooring bollards, 35 tons, T-head (10 sets) <p>B. WIDENING OF RC PLATFORM (Area = 270.00 sq.m.)</p> <ol style="list-style-type: none">1. Chipping of existing rc curb, flush to deck level and smoothen with mortar (52 l.m.). Remove and turnover to authority of existing bollards (4 sets.)2. Supply and drive 450mm x 450mm PSC piles (1,140 l.m.), including chipping and cutting of newly driven piles up to required elevation (45 pcs), supply and place 3,500 psi reinforced concrete (112 cu.m) and steel bars (18,300 kg of various sizes) for superstructure <p>C. BACK-UP AREA AND WIDENING OF ACCESS TRESTLE (Area = 3,518.84 sq.m.)</p> <ol style="list-style-type: none">1. Chipping of existing rc curb, flush to deck level and smoothen with mortar (76 l.m.). demolish and dispose existing deflector wall (4 cu.m.), existing CHB fence (146 sq.m.) and existing PCCP (28 sq.m)2. Excavate/backfill existing fill materials (31 cu.m.), extract existing rock materials (3 cu.m.) and excavate existing seabed materials (1,845 cu.m.)3. Construction of rock bulkhead (4,718 cu.m.), fill materials (9,191 cu. m.), reinforced concrete for retaining wall, rc curb and deflector wall, (429 cu.m. of concrete and 22,685 kg of reinforcing bars of various sizes)4. Construction of Portland Cement Concrete Pavement (PCCP, 300mm thk. - 3,455 sq.m.), including aggregate base course (668 cu.m.)5. Supply and install geotextile fabric (1,116 sq.m,)6. Supply and install 600mmØ RCP (135 l.m.) and construction of catch drain manhole (7 sets)
APPROVED BUDGET FOR THE CONTRACT	: P	124,779,524.55
Sources of Funding	:	PPA Corporate Fund
TOTAL PROJECT COST	: P	134,761,886.52
PROJECT DURATION	:	420 C.D.