

PROJECT FEATURE

PROJECT TITLE : DUMAGUIT PORT EXPANSION PROJECT

LOCATION : Port of Dumaguít, New Washington, Aklan

: A. DEMOLITION, REMOVAL AND EXCAVATION WORKS

- 1 Demolish and dispose portion of existing pavement (113 sq.m.)
- 2 Remove existing solar lamp post for re-installation (5 set)
- 3 Chip-off existing R.C. Curb, flushed to deck level and smoothened with mortar (101 l.m.)
- 4 Chip-off existing concrete structure for the installation of construction joint (7 cu.m.)
- 5 Demolition of concrete revetment and stairlanding including excavation of portion of existing rock bulkhead (378 cu.m.)
- 6 Excavation of existing fill materials for the foundation of existing solar lamp post (5 cu.m.)

B. PORT OPERATIONAL AREA AND CONTINUOUS RORO RAMP

- 1 Supply, deliver and drive 350mm x 600mm PSC sheet piles and RC corner piles (3,346 l.m.)
- 2 Supply and placing of 3,500 psi concrete (785 cu.m.)
- 3 Supply and installation of steel reinforcement (63,676 kg.)
- 4 Supply and placing of 50 to 1,000 kg/pc rocks (3,900 cu.m.)
- 5 Supply and installation of Tie-rods (68 sets)
- 6 Supply and placing of geotextile fabric filter (2,749 sq.m.)
- 7 Supply and placing of fill materials (15,328 cu.m.)
- 8 Supply, place and compact gravel bedding (59 cu.m.)
- 9 Supply, spread and compact cement treated base course (454 cu.m.)
- 10 Supply, deliver and install interlocking concrete paving blocks (3,026 sq.m.)
- 11 Construct Portland Cement Concrete Pavement, 300mm thk. (377 sq.m.)
- 12 Supply, fabricate and install Ø100mm G.I. pipe railing (26 l.m.)
- 13 Supply and install of Rubber Dock Fenders V500H x 1500L (11 sets) and Mooring Bollard 50-Tons, T-head (3 sets)
- 14 Supply and installation of hot dipped galv. trench grate cover for lateral drainage (100 l.m.)
- 15 Supply and installation of hot dipped galv. trench grate cover for catch drain manhole (9 set)
- 16 Supply and install reinforced concrete pipe culvert (RCP) Ø 460mm for outfall (6 l.m.)
- 17 Construct port lighting system including all appurtenances (1 lot)
- 18 Re-install existing solar lamp post (5 set)

C. WIDENING OF EXISTING WHARF

- 1 Supply, deliver and drive PSC test piles, 450mm x 450mm x 24m (2 no.)
- 2 Supply, deliver and drive 450mm x 450mm PSC piles (4,320 l.m.)
- 3 Supply and place 3,500 psi concrete for superstructures (488 cu.m.)
- 4 Supply and install reinforcing steel bars for superstructure (84,149 kg.)
- 5 Supply and install hot-dipped galvanized angle bar, 100mm x 100mm x 10mm for construction including dowel bars (279 l.m.)

APPROVED BUDGET FOR THE CONTRACT :	Php	189,951,855.68
SOURCES OF FUNDING :	PPA Corporate Fund	
TOTAL PROJECT COST :	Php	214,645,596.92
PROJECT DURATION :	600 Calendar Days	