

PROJECT FEATURE

PROJECT TITLE : **NEW PORT DEVELOPMENT**

LOCATION : **Port of Lavezares, Lavezares, Northern Samar**

A. Port Operational Area with continuous Roro Ramp and Access Road
Area = 32,289.78 sq.m.

- 1 Supply and drive A252 Grade 2, 500mmØ x 13mm thk. Steel Pipe Sheet Piles (701 m.t equivalent to(3,990 l.m.), including application of polyurethane external coating (4,034 sq.m.), concrete filler (352 cu.m.), installation of reinforcing steel cage (92,320 kg of various sizes) extraction of clogged materials (101 cu.m.), cutting of steel pipe sheet piles up to cut-off elevation and installation of reinforcing band tip (285 pcs)
- 2 Supply and installation of steel channel wale (14,491 kg), and tie rod of various sizes (94 pcs- 60mmØ x 14m and 22 pcs - 32mmØ x 14m)
- 3 Excavate existing seabed up to required elevation prior to laying of rock materials (2,474 cu.m.)
- 4 Construction of rock bulkhead (16,977 cu.m.) including geotextile fabric (6,771 sq.m.), fill materials (91,611 cu.m.) and reinforced concrete for retaining walls, wing wall, chb column, anchor wall, rc curb, rc ditch, mooring block, anchor block, concrete pedestal post, lamp post foundation, duckbank and box culvert (1,004 cu.m. of concrete and 80,755 kg of reinforcing steel bars of various sizes)
- 5 Construction of interlocking concrete block pavement (29,137 sq.m.) and PCCP (300mm thk.- 2,384 sq.m.), including aggregate base course (4,914 cu.m.), cement treated base course (4,371 cu.m.), sand cushion (1,457 cu.m.) and concrete edging (334 sq.m.)
- 6 Construction of catch drain manhole (11 sets) and reinforced concrete pipe (610mm-156 l.m.), including gravel bedding (69 cu.m.) and excavation/backfilling works (56 cu.m.)
- 7 Construction of CHB wall fence (150mm thk.- 680 sq.m.), including plastering and painting (1,360 sq.m.) and installation of various materials for cyclone wire mesh (1,370 sq.m.)
- 8 Supply and installation of rubber dock fender (V-500H x 1500L- 43 sets) including accessories
- 9 Supply and installation of mooring bollard (35T, T-Head - 11 sets) including accessories
- 10 Supply and installation of various materials for port lighting (1 lot)

B. CONSTRUCTION OF GUARDHOUSE AND STEEL GATE
Area = 14.14 sq.m.

APPROVED BUDGET FOR THE CONTRACT :	Php	579,528,211.36
SOURCES OF FUNDING :	PPA Corporate Fund	
TOTAL PROJECT COST :	Php	596,914,057.70
PROJECT DURATION :	600 Calendar Days	

