

PROJECT FEATURE

PROJECT TITLE : ESTANCIA PORT EXPANSION PROJECT

LOCATION : Port of Estancia, Estancia, Iloilo

: A. DEMOLITION, REMOVAL AND EXCAVATION WORKS

- 1 Remove and turn-over to PPA existing gate (1 lot)
- 2 Remove and turn-over to PPA existing lamp post (1 set)
- 3 Remove and turn-over to PPA existing mooring bollard (1 set)
- 4 Remove and turn-over to PPA existing temporary steel fence (20 l.m.)
- 5 Demolish and dispose existing CHB fence (51 l.m.)
- 6 Chip-off portion of existing slotted RC curb, flushed to deck level and smoothened with mortar (46 l.m.)
- 7 Excavation works (100 cu.m.)

B. PORT OPERATIONAL AREA

- 1 Supply and placing of 3,500 psi concrete (235 cu.m.)
- 2 Supply and installation of steel reinforcement (14,286 kg.)
- 3 Supply and placing of 50 to 1,000 kg/pc rocks (6,211 cu.m.)
- 4 Supply and placing of geotextile fabric filter (2,212 sq.m.)
- 5 Supply and placing of fill materials (17,418 cu.m.)
- 6 Supply, place and compact gravel bedding (5 cu.m.)
- 7 Construct Portland Cement Concrete Pavement, 300mm thk. (5,104 sq.m.)
- 8 Construct catch drain manhole including concrete cover (1 set)
- 9 Supply and install reinforced concrete pipe culvert (64 l.m.)
- 10 Supply and install hot-dipped galvanized angle bar, 100mm x 100mm x 10mm for construction joints including dowel bars (12 l.m.)
- 11 Construct port lighting system including all appurtenances (1 lot)
- 12 Construct security fence and gate (1 lot)
- 13 Supply and install PPA Logo mounted on 4mm thk. ACP (1 lot)
- 14 Supply and install mooring cleats (15 set)

C. EXTENSION OF RC WHARF

- 1 Supply, deliver and drive PSC test piles, 400mm x 400mm (2 no.)
- 2 Supply, deliver and drive 400mm x 400mm PSC piles (2,070 l.m.)
- 3 Supply and place 3,500 psi concrete for superstructures (350 cu.m.)
- 4 Supply and install reinforcing steel bars for superstructure (55,886 kg.)
- 5 Supply and install of rubber dock fenders V500H x 1500L (14 sets) and mooring bollard 35-Tons (8 sets)

APPROVED BUDGET FOR THE CONTRACT : **Php** **133,977,010.83**

SOURCES OF FUNDING : **PPA Corporate Fund**

TOTAL PROJECT COST : **Php** **151,394,022.24**

PROJECT DURATION : **450 Calendar Days**

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