PROJECT FEATURE

PROJECT TITLE	:	**PLARIDEL PORT DEVELOPMENT/IMPROVEMENT PROJECT (PHASE II)**
LOCATION	:	**Port of Plaridel, Siain, Quezon**

: **A REMOVAL, DISPOSAL AND EXCAVATION WORKS**

1 Excavation of existing seabed and unsuitable materials.
2 Chipping of existing R.C. Curb and smoothen with mortar.
3 Removal of existing mooring bollards, rubber dock fenders, concrete pavement & security fence.
4 Excavation and backfilling of existing fill materials.

B PORT OPERATIONAL AREA WITH CONTINUOUS RORO RAMP, ACCESS ROAD & STAIRLANDING

1 Supply and delivery of 1,000mm dia. Steel Pipe Piles including o-pile connectors & protective coating.
2 Supply and installation of reinforcing band tip for the 1,000mm dia. SPP.
3 Handling, pitching, driving, and splicing of 1,000mm dia. Steel Pipe piles.
4 Supply and installation of steel waling and splice plate.
5 Extraction of clogged materials inside the 1,000mm dia. SPP.
6 Supply and installation of reinforcing cage, placing of sand filler and concrete filler.
7 Handling, pitching, driving, splicing, and chipping of PSC anchor piles.
8 Supply and placing of reinforced concrete for retaining wall, wing wall, curb, ditch, mooring block, anchor pile wall, anchor block, stair landing, and box culvert.
9 Supply and placing of gravel bedding, core rocks, and armour rock
10 Supply and installation of geotextile fabric and tie-rods.
11 Supply and placing of sand and gravel fill, aggregate sub-base course and aggregate base course.
12 Construction of reinforced and non-reinforced concrete pavement.
13 Construction of catch drain manhole, pedestal, duckbank, and handhole.
14 Supply, fabrication and installation of roro ramp protection.
15 Supply, delivery and installation of rubber dock fenders and mooring bollards.
16 Supply, delivery and installation of port lighting system including accessories.
17 Construction of lateral drainage including trench grate, built-up frames and other accessories.

APPROVED BUDGET FOR THE CONTR/	:	Php	**670,250,636.73**
SOURCES OF FUNDING	:	**PPA Corporate Fund**	
TOTAL PROJECT COST	:	Php	**757,383,219.50**
PROJECT DURATION	:	**720 Calendar Days**	