

PROJECT FEATURE

PROJECT TITLE : **PROPOSED OZAMIZ PORT IMPROVEMENT PROJECT**

LOCATION : **Port of Ozamiz, Ozamiz City, Misamis Occidental**

SCOPE OF WORK

**A. CONSTRUCTION OF RC PIER
(Area = 1,008.00 sq.m.)**

1. Supply and drive 400mm x 400mm PSC piles (4,502 l.m.), including splicing, chipping and cutting of newly driven piles up to required elevation (139 pcs), supply and place 3,500 psi reinforced concrete (440 cu.m) and steel bars (72,173 kg of various sizes) for superstructure
2. Supply and install rubber dock fenders, V-Type, 600H x 1,500L (18 sets) and mooring bollards, 35 tons, T-head (10 sets)

**B. CONSTRUCTION OF BACK-UP AREA
(Area = 2,272.32 sq.m.)**

1. Chipoff existing rc curb and flush to deck level (25 l.m.), remove and turn over to authority existing mooring bollard (2 sets)
2. Construction of rock bulkhead (4,949 cu.m.), fill materials(13,293 cu.m), reinforced concrete for retaining walls, anchor wall, mooring and fendering blocks and rc curb (423 cu.m. of concrete and 35,876 kg of reinforcing steel bars of various sizes),
3. Supply and drive of concrete piles (0.35m x 0.525m psc sheet piles - 3,740 l.m. and rc corner sheet piles - 85 l.m.), including chipping and cutting of newly driven piles up to required elevation (225 pcs).
4. Construction of catch drain manhole (1 set) and portland cement concrete pavement (PCCP, 250mm thk. - 2,228 sq.m.), including aggregate base course (467 cu.m.).
5. Supply and install of geotextile fabric (2,231 sq.m.), tie rod of various sizes (10 sets - 32mmØ x 11.00m, 38 sets - 60mmØ x 15.50m, 12 sets - 60mmØ x 16.50m and 8 sets - 60mmØ x 16.60m) and RCP (760mm RCP - 25 l.m.), including sand bedding (11 cu.m.).
6. Supply and place anchor blocks (10 sets), concrete blocks of various sizes (43 sets) and concrete jute (29 cu.m.)
7. Supply and install rubber dock fender, V-type, 600H x 1500L (9 sets) and mooring bollards, 35 tons, T-head (5 sets)

**C. PAVING OF EXISTING BACK-UP AREA
(Area = 6,893 sq.m.)**

1. Supply and install interlocking concrete blocks pavement (6,893 sq.m.), including aggregate base course (1,035 cu.m.), cement treated base course (1,035 cu.m.) and sand cushion (345 cu.m.)
2. Cutting/scraping of existing back-up area up to required elevation (3,275 cu.m.), including subgrade preparation (6,893 sq.m.)

D. PORT LIGHTING SYSTEM

1. Supply and erection of floodlight steel tapered lamp post, 12.00m ht., hot dipped galvanized (1 set) with floodlight fixture, 200 watt, LED (warm white - 6 sets), including various port lighting accessories
2. Supply and drive 400mm x 400mm x 20 m PSC piles, including chipping and cutting of newly driven piles up to required elevation (1pc) for floodlight pole foundation.

APPROVED BUDGET FOR THE CONTRACT : P **179,078,973.48**
Sources of Funding : **PPA Corporate Fund**

TOTAL PROJECT COST : P **202,359,240.03**

PROJECT DURATION : **450 C.D.**