

**PROJECT FEATURE**

<b>PROJECT TITLE</b>	:	<b>CONSTRUCTION OF BACK-UP AREA AND RC WHARF ON FILL</b>
<b>LOCATION</b>	:	<b>Port of Ozamiz, Ozamiz City, Misamis Occidental</b>
<b>SCOPE OF WORK</b>	:	<p><b>A. CONSTRUCTION OF BACK-UP AREA</b>  <b>( Area = 115.50m x 50.00m = 5,775.00 sq.m.)</b></p> <ol style="list-style-type: none"> <li>1. Remove and turn-over to authority existing mooring bollard (5 sets), existing RDF (6 sets), demolish and dispose existing chb fence (120 sq.m.), existing concrete pavement (407 sq.m.), concrete of existing breasting dolphin (17 cu.m.) including including cutting of existing concrete piles (9 pcs) up to elevation MLLW and chipping of existing rc curb flush to deck level (39 l.m.)</li> <li>2. Supply and drive A252 Grade 2, 1000mm<math>\phi</math> x 15mm thk. Steel Pipe Sheet Piles 893 m.t. equivalent to 2,325 l.m.), including application of polyurethane external coating (1,169 sq.m.), supply and place of sand filler (756 cu.m.), concrete filler (275 cu.m.), installation of reinforcing steel cage bar (39,473 kg of various sizes), extraction of clogged materials (550 cu.m.), and cutting of SPSP up to cut-off el. (93 pcs).</li> <li>3. Supply and installation of steel channel wale (8,057 kg), tie rod of various sizes (45 sets - 70mm<math>\phi</math> x 17m, 27 sets - 60mm<math>\phi</math> x 15m and 20 sets - 32mm<math>\phi</math> x 12m), geotextile fabric (4,044 sq.m.) and anchor block (20 sets)</li> <li>4. Construction of rock bulkhead (10,009 cu.m.), fill materials(41,170 cu.m), reinforced concrete for retaining wall, anchor wall, mooring block, fender block, rc curb, anchor pile block, wingwall and perimeter fence column (695 cu.m. of concrete and 57,255 kg of reinforcing steel bars of various sizes)</li> <li>5. Supply and drive of concrete piles (0.35m x 0.525m psc sheet piles - 2,163 l.m., rc corner sheet piles - 42 l.m. and 0.45m x 0.45m PSC piles - 2,691 l.m.), including chipping and cutting of newly driven piles up to required elevation (222 pcs).</li> <li>6. Construction of CHB wall ( 103 sq.m. ), including plastering (257 sq.m.), and various materials for cyclone wire mesh (167 sq.m.)</li> <li>7. Construction of portland cement concrete pavement (300mm thk., 419 sq.m.) and interlocking concrete block pavement (5,415 sq.m.), including aggregate base course (931 cu.m.), cement treated base course (813 cu.m.), sand cushion (271 cu.m.) and concrete edging (231 sq.m.)</li> <li>8. Construction of catch drain manhole (8 sets) and reinforced concrete pipe (610mm<math>\phi</math> - 116 l.m.), including gravel bedding (33 cu.m.)</li> <li>9. Supply and install rubber dock fender of various sizes(Cone type Fender,1000H x100 - 6 sets and V-type 500H x 1500L - 12 sets) and mooring bollard of various sizes(100T T-Head - 6 sets and 35T, T-Head - 4 sets)</li> </ol> <p><b>B. CONSTRUCTION OF BREASTING DOLPHIN</b>  <b>( Number = 1 set)</b></p> <ol style="list-style-type: none"> <li>1. Supply and drive of 0.45m x 0.45m psc piles (250 l.m.), including chipping/cutting (9 pcs)</li> <li>2. Construction of reinforced concrete for breasting dolphin (17 cu.m.of concrete and 965 kg of reinforcing bars of various sizes)</li> <li>3. Supply and install rubber dock fenders, V-Type, 500H x 1,500L (1 set) and mooring bollards, 35 tons, T-head (1 set)</li> </ol> <p><b>B. PORT LIGHTING SYSTEM</b></p> <ol style="list-style-type: none"> <li>1. Supply and installation of single angle bar floodlight steel post, 10.00m ht., hot dipped galvanized (2 sets) with 100 watt LED floodlight fixture (4 sets)</li> </ol>
<b>APPROVED BUDGET FOR THE CONTRACT</b>	:	<b>P 324,872,239.42</b>
<b>Sources of Funding</b>	:	<b>PPA Corporate Fund</b>
<b>TOTAL PROJECT COST</b>	:	<b>P 337,867,128.99</b>
<b>PROJECT DURATION</b>	:	<b>600 C.D.</b>