## PROJECT FEATURE

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| **PROJECT TITLE** | : | **EXPANSION OF CRUISE SHIP PORT** |
| **LOCATION** | : | **Port of Catagbacan, Loon, Bohol** |

**A. RC WHARF, (12m x 183m) (Area = 2,262.00 sq.m.)**

1 Chip-off portion of existing RC curb and smoothened with mortar (23 l.m.) and chip-off existing concrete structure to expose reinforcing steel bars for anchoring (23 l.m.)
2 Supply, deliver and drive steel pipe test pile (Ø 1000mm x 12mm thk. x 48m length, A252 Grade 2) with protective external coating (2 no.)
3 Supply and deliver to site Ø 1000mm steel pipe piles, 12mm thk, (A252 Grade 2) (2,711 m.t.)
4 Handle, pitch and drive vertical steel pipe piles (Ø 1000mm x 12mm thk) (3,158 l.m.) and batter steel pipe piles (Ø 1000mm x 12mm thk) (6,116 l.m.) including supply and installation of reinforcing cylinder band at the tip of steel pipe piles (213 no.) and cutting of driven steel pipe piles (213 no.)
5 Splicing Ø 700mm steel pipe pile (213 no.)
6 Application of protective coating of high build epoxy "Abrasion Resistant Modified Epoxy with ≥85% Volume Solid" (Min. Dry Film = 800 Microns) to steel pipe pile (13,097 sq.m.)
7 Extraction of clogged materials inside the steel pipe piles (1,195 cu.m.)
8 Supply and place 3,500 psi concrete filler for steel pipe piles (3,468 cu.m.)
9 Supply and install steel cage bar for steel pipe piles (553,427 kg.)
10 Supply and place 3,500 psi concrete for the superstructure (2,325 cu.m.)
11 Supply and install steel reinforcement for the superstructure (203,921 kg.)
12 Supply and install hot-dipped galvanized 100mm x 100mm x 10mm angle bar for construction joints, including dowel bars (46 l.m.)
13 Supply, deliver to site and install Super Cone Fender, 1200mm H including accessories (6 set)
14 Supply, deliver to site and install Rubber Dock Fender (V500H x 1,500L) including accessories (6 sets)
15 Supply, deliver to site and install 150T mooring bollard (Single Pillar), including accessories (6 sets)
16 Construct port lighting system (1 lot)

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| **APPROVED BUDGET FOR THE CONTRACT** | : | **Php** | **668,641,189.83** |
| **SOURCES OF FUNDING** | : | **PPA Corporate Fund** | |
| **TOTAL PROJECT COST** | : | **Php** | **755,564,544.51** |
| **PROJECT DURATION** | : | **720 Calendar Days** | |