

PROJECT FEATURE

PROJECT TITLE	:	**RETROFITTING OF SAN CARLOS PORT (UNDERDECK)**
LOCATION	:	**San Carlos Port, San Carlos City, Negros Occidental**
SCOPE OF WORK	:	

1.00 GENERAL EXPENSES
1.01 Mobilization/Demobilization and Clearing
1.02 Provide Safety and Health Program
1.03 Provide Temporary Facilities for the Engineer and Staff (Rental)
2.00 RETROFITTING WORKS
2.01 Falseworks, Removal of Damaged/Spalled Concrete, Scrapping and Removal of Microorganism
2.02 Supply and Apply Rust Converter
2.03 Supply and Install Reinforcing Steel Bars to Replace cut/Missing Rebars on RC Beams and RC Piles
2.04 Supply and Place Concrete to Replace Severely Damaged Concrete on RC Beams, RC Retaining Wall, Beam and Slab
2.05 Supply and Apply Glass Fiber on Slab, Beams and Pile Cap with Saturated Epoxy (above water level)
2.06 Supply and Apply Glass Fiber Reinforced Polymer , 1.80meters from Pile Cap(below water).
2.07 Supply and Apply Epoxy Bonding Agent
2.08 Supply and Apply Epoxy Mortar including placing of cement plaster to replaced spalled/damage concrete
2.09 Supply and Apply Structural Epoxy
2.10 Supply and Apply Protective Coating

APPROVED BUDGET FOR THE CONTRACT	:	**PHP 40,221,555.41**
SOURCES OF FUNDING	:	**PPA Corporate Fund**
TOTAL PROJECT COST	:	**PHP 45,450,357.62**
PROJECT DURATION	:	**240 Calendar Days**

Medium A - Port, Harbor and Offshore Engineering