Form No. 1 Project Feature
(Doc Ref Code: PM: APC: DSD: DW:03)

PHILIPPINE PORTS AUTHORITY

PROJECT FEATURE

PROJECT TITLE : **PROPOSED CONSTRUCTION AND OFFSHORE INSTALLATION OF AIDS TO MARINE NAVIGATION IN MANILA BAY; OCEAN BUOY AT NORTH HARBOR AND MICT ENTRANCE CHANNEL, AND TERRITORIAL BUOY FOR MANILA BAY APPROACHES**

LOCATION : **MANILA BAY**

MAJOR SCOPE OF WORK :

1. **CONSTRUCTION, DELIVERY AND OFFSHORE INSTALLATION OF AIDS TO MARINE NAVIGATION SYSTEM**
   a) Construction/Fabrication and delivery at site of the mooring system
   b) Supply, delivery and installation at site of the mooring chains
   c) Offshore Installation of mooring system at designated site, including the buoys and navigational marine lights

2. **SUPPLY, CONSTRUCT AND DELIVERY AT STAGING AREA OF SOLAR-POWERED LIGHTED BUOY ASSEMBLY**
   a) Supply, Construct and Delivery at staging area of Polyethylene Buoys
   b) Supply, test, delivery and install at site Marine Lanterns Assembly

3. **OFFSHORE COMMISSIONING, TESTING AND OBSERVATION OF AIDS TO MARINE NAVIGATION**
   a) Offshore Commissioning, Testing and Observation of Buoys and Navigational Marine Lanterns

QTY. TO BE INSTALLED: : **67 SETS OF AIDS TO MARINE NAVIGATION**
(15-sets North Harbor Entrance Channel, Manila)
(20-sets MICT Entrance Channel, Manila)
(32-sets Territorial Buoys for Manila Bay Approaches)

APPROVED BUDGET FOR THE CONTRACT (ABC) : **P 955,477,571.92**

TOTAL PROJECT COST : **P 979,364,511.22**

PROJECT DURATION : **170 CD**
(inclusive of Sundays / Holidays and unworkable condition)