

**PROJECT FEATURE**

**PROJECT TITLE** : **CONSTRUCTION AND INSTALLATION OF SEWAGE TREATMENT PLANT**

**LOCATION** : **Various PPA-PMO's/TMO's**

- A. CONSTRUCTION & INSTALLATION OF SEWAGE TREATMENT PLANT**  
**Capacity = 50 CMD**
  - 1 Removal/disposal of existing concrete pavement
  - 2 Excavation and backfilling works
  - 3 Subgrade Preparation
  - 4 Supply & application of soil treatment
  - 5 Supply, place, and compaction of gravel bedding
  - 6 Supply & place of lean concrete
  - 7 Supply & place of 3,500 psi concrete for STP
  - 8 Supply & installation of steel reinforcement for STP tank
  - 9 Construction of CHB wall
  - 10 Supply & place of cement plaster finish
  - 11 Supply & application of elastomeric paint
  - 12 Supply & application of epoxy primer & quick drying enamel
  - 13 Supply & application of water proofing
  - 14 Supply & place of non-skid/rough cement floor finish
  - 15 Supply & installation of ceiling
  - 16 Supply & installation of concrete louvers
  - 17 Supply, fabrication, & installation of metal door with louver
  - 18 Supply, fabrication and installation of structural steel materials for roof framing, steel manhole and steel ladder including accessories
  - 19 Supply, spread and compaction of aggregate base course
  - 20 Construction portland cement concrete pavement including reinforcement
  - 21 Supply & installation of corrugated roof including roof gutter and roof flashing
  - 22 Supply and place pipes and fittings
  - 23 Supply & installation of wastewater treatment system including start-up, testing, and commissioning
  - 24 Supply & installation of electrical materials

**APPROVED BUDGET FOR THE CONTRACT** : **Php** **243,885,622.02**

**SOURCES OF FUNDING** : **PPA Corporate Fund**

**TOTAL PROJECT COST** : **Php** **274,981,038.83**

**PROJECT DURATION** : **180 Calendar Days**

