

Scope of Work for main Port Health (POE) Nimule

1 Site Preparation

- General cleaning both on pre-fab and surrounding" M2
- Dispose of all the debris away from site
- Dismantle the front verandah
- Poles for ladder incase metallic scaffold
- Timber 6x2
- Assorted Nail 6" 5" & 4"

2 Roof shade structure for the main Port Health (POE)

Roof structure

- Wall plate 100x40x3mm hollow section M
- Tie beam 80x40x3mm M
- Rafter 60x40x3mm M
- King post and Strut 60x40x3mm M
- Purlin 40x40x2mm M
- Welding rod, cutting disc and grinding disc
- Diesel for welding LTRS
- Red oxide, apply on the surface of metals
- Gloss paint, apply 2 coat final paint on the

metals surface" M2

- Metallic fascia board M

3	Roof Cover	0
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- Corrugated iron sheet 28G M2
- Tapping screw BOX
- Plastic rain Gutter, installation

PHASE II (PREFAB PARTION) Provide similar type of pre-fab and install

- partition wall (Half glass panel" M2
- Panel door and locking system complete

(850x2000mm)"

- Provide and install window curtains on all the windows"

7 **"PHASE III (Fabrication of metallic grills for the opening)"**

- Provide heavy gauge hollow section and fabricate bungs proof, apply oxide on the surface of the metals and install"

COLUMN PLASTERING

- Provide cement, river sand in a mix of 1:3, plaster all the columns" M2
- Supply and apply weather guard on the surface of the concrete column"

STAIRCASE FABRICATION

- Supply heavy Metall and welded the stair step and guard"

8 **PHASE IV (SHADE TWO HAND WASHING STATION) METALLIC POST AND ROOF STRUCTURE.**

- 100X100X3mm Hollow metallic post including supporting anchor" M
- 80X40X3mm for wall plate M
- 80X40X3MM FOR Tie beam M
- 60x40x3mm Rafter M
- 40x40x2mm Purlin M
- 225X25X1.2mm Metallic Fascia board M
- Supply Diesel for welding workLtrs
- Welding rod, Cutting and grinding disc
- Supply and apply undercoat and final coat on the surface of metals" M2

4 **RAIN GUTTER INSTALLATION**

- Provide and install rain harvest system
- Changing all hand-washing taps to press tap PCS
- Flexible tube PCS
- Angle Valve PCS
- Bottle trap PCS

5 **TILING REPAIR**

- Hack off all the broken and damaged tile M2

- Supply and fix tile both on top of wash hand facility and floor, using adhesive, cement and grout" M2
- Provide metallic strip M
- Floor screeding Repairs M2

6 PHASE V (STORE CONSTRUCTION)

- Foundation Excavation M3
- Strip footing M3
- Casting sub-column footing M3
- Form work Item 1
- Steel work, T-12mm KG
- Steel work R-8mm KG
- Binding wire KG
- Assorted nail KG
- Provide marine board as soffit and laid to receive the suspended slab" M2
- Supply dpm and laid on the soffit M2 Provide cement, River sand, Aggregate,

water to cast suspended slab in ratio of M15" M3

- Supply Dpc
- Provide burnt brick, cement, river sand and water to construct walls of 150mm thick in mix 1:4 mortar" M2

9 FITTING

- Fabricate door 850x1800mm steel N0
- Fabricate window 940x1000 N0
- Provide cement, river sand, water and labor to plaster both internal and external walls surface in mix of 1:4" M2
- Supply cement river sand and water to screed the floor in 1:3 mix" M2

10 **"PHASE VI (RELOCATION OF WATER POINT, DRAINAGE LINE AND PLATFORM)"**

- Digging pipe trenches M
- HDPE pipe and connections
- Digging soak pit
- Backfilling soak pit with hard core Item
- Pvc pipe 4" M
- Constructing platform