

# **Specifications for Roof waterproofing at Pot House Building**

## Specification for Roof repair and painting at the following buildings

### Background

This specification is for the repairing and painting of the existing roof. This exercise is meant to improve and maintain the ageing buildings.

### Repair leaking roof and paint (Charcoal)

Building	Square meter (m <sup>2</sup> )
First part	192
Second part	192

### Interior building

Building	Work description	Square meter(m <sup>2</sup> )
Ablution	-Replace ceiling and paint in white	34m <sup>2</sup>
Storeroom for Soil samples	Repaint ceiling with white colour	50m <sup>2</sup>
Passage	Repaint ceiling with white colour	

### Scope of work

- Sand down rusted areas, replace loose nails
- Prepare the roof surface thoroughly with mechanical brushes to remove loose paint, existing waterproofing as much as possible, dirt and rust.
- Apply Daracryl DC4 primer onto total roof surface to eliminate existing rust/ prevent future rust.
- Replace loose and lost screws with possidrives.
- Supply and fit pop rivets in between roof screws.
- Waterproof all joints, screws, flashing and ridges with acrylic waterproofing emulsion in bedded with polyester membrane (one coat under and one coat on top of membrane)
- Supply and install a new PVC gutters and fascia body
- Supply 6x3m downpipe
- Apply two coats super-roof coating paint onto total roof surface
- **NOTE:** Corrugated Iron roof sheets must be replaced if it has corroded beyond repair

### Construction Industry Development Board

1GB /1SN grading

### Guarantee

10 years guarantee on painting and workmanship from the date of completion

## **References**

At least three proof of reference letters that indicate you have successfully completed similar work. The letter should be on a letterhead of the company where services were provided with the value of work completed.

## **Site Briefing**

Compulsory site briefing so that the buildings can be assessed

## **Safety**

The contractor must provide all PPE, ladder and scaffolding for their workers as per the required when a person works in an elevated position.

-Contractor must ensure that all the arrangements for the work are in working conditions are safe in all respects, under no circumstance ARC will be held responsible for any incident happen on the site due to negligence of the contractor/ worker.