

**Note:** All tenders and quotations are done via our eProcurement system.

The information given below is an extract of the scope of work. **To access/open the full set of tender documentation, you must be registered on CSD.**

**If you have a MAAA** CSD registration number and receiving email notifications from PetroSA Procurement you are already registered, please login as indicated below:

Username: MAAA...  
User Code: MAAA...  
Password: newuser

Contact the call center on **012 663 8815** or email: **support@intenda.net** if you are having problems with your login.

If **you do not have a MAAA** CSD registration number, please click on **“Not Registered Yet”** and register. Click on the link below to download a “how to” guide to assist you.

<http://www.procurement.petrosa.com/Downloads/Documents/SupplierSelfRegistration.pdf>

## **SCOPE OF WORK**

### **DESCRIPTION: WATERPROOFING REPAIRS OF ROOFS AND SKYLIGHTS**

#### **1. INTRODUCTION**

PetroSA is seeking proposals from accredited and qualified waterproofing service providers for the repairs of the Parow building's roofs and skylights. The repairs should comply with all relevant standards and regulations.

#### **2. SCOPE OF WORK**

The selected service provider will be required to repair the roof and skylights of the main building and the roofs of the adjacent sub-building/s.

##### **2.1 Requirements/damaged areas identified.**

###### **2.1.1 Main building**

###### **2.1.1.1 Roof Level – Above open walkway**

- Waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat. Complete Area point to point

Pic 1



Pic 1.1



#### **2.1.1.2 Roof perimeter walls at Walkway area below**

- Waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat. Complete Area point to point – Wall down to roof flashing

Pic 2



Pic 2.1



### 2.1.1.3 Roof at Air conditioning

- Water running from aircon pipes.

Pic 3



Pic 3.1





#### 2.1.1.4 Roof sheets Bended

- Bend over and apply Polyurethane sealer under neath.

Pic 4



- Waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat. Complete Area point to point

Pic 4.1



### 2.1.1.5 Roof perimeter

- Strip existing waterproof and re-waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat. From base beam to side wall flashing.

Pic 5



- Waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat. Complete Area point to point – Wall down to roof flashing

Pic 5.1



#### 2.1.1.6 Roof Corner offices at open walkway below

- Chop up concrete and cart away, screed floor.
- Waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat. Complete Area point to point

Pic 6



Pic 6.1



#### 2.1.1.7 Roof Side wall flushing

- Apply Polyurethane sealer to all joints that are affected by water leaks.

Pic 7





#### 2.1.1.8 Roof above CFO's office

- Strip existing waterproof and re-waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat. From base beam to side wall flashing

Pic 8



Pic.8.1



#### 2.1.1.9 Skylights

- Remove existing perished rubber from skylights, replace and seal with structural silicone.

Pic.9

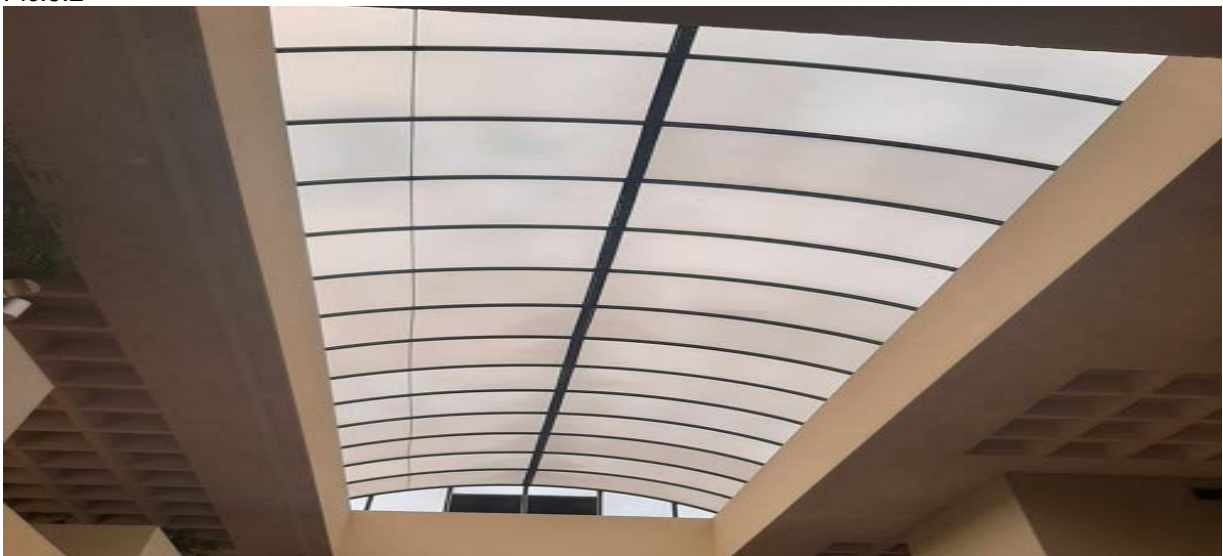




Pic.9.1



Pic.9.2



## **2.1.2. Sub building**

### **2.1.2.1 Roof Level – Above offices next to open plan offices**

- Aluminium windowsill including window upstand wall will be stripped of existing waterproof and re waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat.

Pic. 10



### **2.1.2.2 Roof Level – Above open offices plan offices**

- Existing waterproof to be stripped around roof perimeter and re waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat.

Pic.11





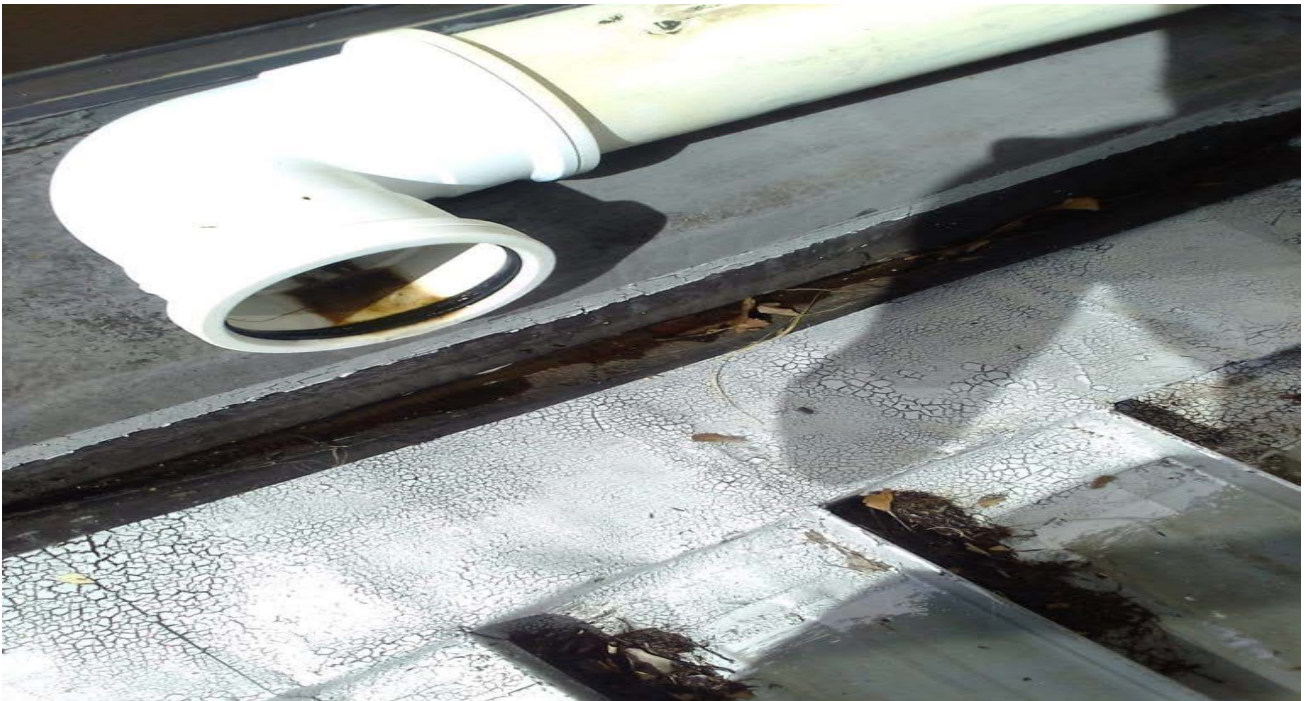
### 2.1.2.3 Roof Level – Above open offices plan offices

- 1.Existing waterproof to be stripped around roof perimeter and re waterproof with Torch on 4mm waterproof membrane, painted with aluminium UV silver coat.
- 2.Extend down pipe (water is running on waterproof) Pic.12.2

Pic.12.1



Pic.12.2





#### 2.1.2.4 Box gutter damages

- Rusted completely, need to be replaced, Torch on 4mm waterproof membrane, painted with aluminium UV silver coat.

Pic.13



#### 2.1.2.5 Concrete Box gutter above corner offices on Ground Floor

Strip existing waterproof and relay screed to falls and cross falls (for water to fall to catchment drain or downpipe opening)  
Torch on 4mm waterproof membrane, painted with aluminium UV silver coat.

Pic.14



#### **2.1.2.6 Roof Sheets above 1st floor office facing N1 road**

Torch on 4mm waterproof membrane, painted with aluminium UV silver coat.

Pic.15



#### **2.1.2.7 Offices at the back of sub-building**

Torch on 4mm waterproof membrane, painted with aluminium UV silver coat.

From above the aluminium box in picture including windowsill. Replace missing aluminium windowsill.

Pic.16.1





Pic.16.2



#### 2.1.2.8

##### **1st Floor Passage**

Strip water damaged wall, reskim and paint walls

Pic.17





### **3. CHANGES TO THE SCOPE OF SERVICES**

The scope of Services shall be subject to changes, additions, deletions or revisions thereto by PetroSA. The Supplier shall be advised of any such changes by written notification from PetroSA describing the change. The Supplier shall promptly perform and strictly comply with each such change when so instructed by PetroSA. Any extra services resulting from such changes will be charged at the Supplier's normal or agreed rates.

### **4. SPECIFIC CONDITIONS**

#### **4.1. Health Safety Environment (HSE) Requirements**

the Supplier should have the following in place prior to commencement of activities on site and the Supplier shall submit its safety file with minimum contents as detailed below for approval by PetroSA's SHEQ department:

- HSE plan (job specific safety plan)
- HSE manual (policies and procedures)
- Fall protection plan
- Letter of good standing with workmen's compensation (COLD)
- Legal appointments
- Registers and checklists for all equipment
- Risk assessment per task
- Records and registers
  - Safety induction training/medical reports
  - Pre-task HSE briefings
- HSE risk management
- HSE competency
- Emergency preparedness
- Accident/Incident management
- Environmental impact/aspect register
- Waste disposal plan
- Organogram