

## ANNEXURE A: SCOPE OF WORK

### 1. SPECIFICATION

CEF (SOC) seeks the services of plumbing consumables retailer/supplier to supply and deliver plumbing consumables to Mahikeng Municipality-North West for the National Solar Water Heater Programme (NSWHP) on a consignment agreement:

The appointed retailer/supplier must note that:

- The plumbing consumables will be ordered in batches as the Project team deem necessary ;
- A new batch order with list of items (the Bill of Quantities (BoQ) will be placed and communicated to the awarded supplier by the Project team.
- The batch order may not be limited to the plumbing consumables listed in the original BOQ, slight changes may be made to the order due to differences in housing structures in the municipal areas;
- The awarded supplier must ensure that the consumables are in stock and ready for delivery within **7 working days** after order is placed and batch delivery arrangements are made;
- The supplier must note that they may be unforeseen project delays during implementation of the Project. As such, CEF requires quotations valid for 120 days. Changes in pricing due to unforeseen delays during implementation of the project will not be allowed; consequently, the supplier must ensure their quoted pricing makes provision for such risks.
- The supplier must keep all records of issued consumables for invoicing purposes and for record keeping;
- All the material to be supplied must be SABS approved or approved by other recognised approving body.

### 2. BILL OF QUANTITY AND PRICING SCHEDULE

Installations in Mahikeng Municipality will be for on 400 units /households.

No	Description	Qty	Unit cost	Total cost
1	Copcal Copper Tee 15mm	1000		
2	Connex Female reducer 22x15mm	1000		

3	HDPE Tee Male 20mmx20mmx1/2"	500		
4	45 Degrees Copper Elbow 15mm	2000		
5	90 Degrees Copper Elbow 15mm	4000	R	
6	Copper reducer 22x15mm	1000		
7	Copper Straight Coupler	500		
8	Capillary Male Adaptor 15mm	1000		
9	Ball Valve 15mm	500		
10	Advanced Valves - Geyser Drain Cock	500		
11	A/V - 400kpa Female Temp and Pressure Relief Valve	500		
12	Copper Pipes 15mmx 5,5m	2000		
13	Unitwist Wall Plates 15mm	500		
14	Masterbat Holder Bracket 15mm	4000		
15	Roof Seal Membrane Paint 5l	50		
16	Roof Seal Membrane Roll 100mm x 20m	50		
17	Plumber Hemp 200g	20		
18	Pipe lagging R1 15mmX1.8m	2000		
19	Flux Nasco 200g	100		
20	Soldering Wire 97/3 250g	100		
21	Clear Silicone 300ml	20		
22	Tek Screw 7mm	4000		
23	Fisher Plug Anchor 8mm	4000		
24	Rothenberger Multi Gas 300 Propane/Butan (600ml)	25		
25	Delivery (trips)	3		
<b>Total Excluding VAT</b>				
VAT				
<b>Total Including VAT</b>				