

Request for Quotation (RFQ) for the Provision of Waterproofing at buildings 14F, 17B and 44 at CSIR Pretoria campus

RFQ No.9253/23/10/2020

Date of issue	Thursday, 08 October 2020
Closing Date and Time	Friday, 23 October 2020 at 16h30
	For submission of quotations or any other enquiries:
Contact details	Email tender@csir.co.za (Please use RFQ No. as
	subject reference)
CSIR business hours	08h00-16h30
Category	Maintenance

1 INVITATION FOR QUOTATION

Quotations are hereby invited from suitably-qualified and experienced contractors for carrying out waterproofing maintenance on various buildings at the Pretoria campus.

2 SCOPE OF WORK AND QUOTATION REQUIREMENTS

- Maintenance on IBR buildings.
- Remove existing waterproofing
- Apply 4mm thick waterproofing membrane on pre-primed surfaces by heat fusion in accordance with manufacturer's instructions.
- Dispose of debris from site.

Request for Quotation No.9253/23/10/2020 This is not a Purchase Order.

The supplier must quote as per the below Bill of Quantities (BOQ):

Building 44 B - TSO

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Maintenance on Metal I.B.R.				
profiled Roof sheets				
Inspect existing roof sheets and	m2	975		
identify and mark loose roof screws,				
physical damage and any other roof				
defects				
Remove all rust by mechanical	m2	975		
means, taking care not to damage				
the roof sheets				
Replace all loose roof screws and	m2	975		
perished bonded washers				
Seal side laps and roof screws on	m2	200		
the ridge interface with roof sheets				
with fibre-reinforced acrylic				
waterproofing				
Apply one coat of metal primer	m2	975		
compatible with acrylic roof paint				
Apply two coats of grey acrylic roof	m2	975		
paint on roof sheets in accordance				
with the manufacturer's instructions				
Cladding Repairs				
Replace damaged carbon sheets	Sum	1		
Seal 50mm diameter holes on the	Sum	1		
walls with plaster				
Seal aircon duct with fibre re-inforced	Sum	1		
acrylic waterproofing				
	Maintenance on Metal I.B.R. profiled Roof sheets Inspect existing roof sheets and identify and mark loose roof screws, physical damage and any other roof defects Remove all rust by mechanical means, taking care not to damage the roof sheets Replace all loose roof screws and perished bonded washers Seal side laps and roof screws on the ridge interface with roof sheets with fibre-reinforced acrylic waterproofing Apply one coat of metal primer compatible with acrylic roof paint Apply two coats of grey acrylic roof paint on roof sheets in accordance with the manufacturer's instructions Cladding Repairs Replace damaged carbon sheets Seal 50mm diameter holes on the walls with plaster Seal aircon duct with fibre re-inforced	Maintenance on Metal I.B.R. profiled Roof sheets Inspect existing roof sheets and identify and mark loose roof screws, physical damage and any other roof defects Remove all rust by mechanical means, taking care not to damage the roof sheets Replace all loose roof screws and perished bonded washers Seal side laps and roof screws on the ridge interface with roof sheets with fibre-reinforced acrylic waterproofing Apply one coat of metal primer compatible with acrylic roof paint Apply two coats of grey acrylic roof paint on roof sheets in accordance with the manufacturer's instructions Cladding Repairs Replace damaged carbon sheets Sum Seal 50mm diameter holes on the walls with plaster Seal aircon duct with fibre re-inforced Sum	Maintenance on Metal I.B.R. profiled Roof sheets Inspect existing roof sheets and identify and mark loose roof screws, physical damage and any other roof defects Remove all rust by mechanical m2 975 means, taking care not to damage the roof sheets Replace all loose roof screws and perished bonded washers Seal side laps and roof screws on the ridge interface with roof sheets with fibre-reinforced acrylic waterproofing Apply one coat of metal primer compatible with acrylic roof paint Apply two coats of grey acrylic roof paint on roof sheets in accordance with the manufacturer's instructions Cladding Repairs Replace damaged carbon sheets Sum 1 Seal 50mm diameter holes on the walls with plaster Seal aircon duct with fibre re-inforced Sum 1	Maintenance on Metal I.B.R. profiled Roof sheets Inspect existing roof sheets and identify and mark loose roof screws, physical damage and any other roof defects Remove all rust by mechanical means, taking care not to damage the roof sheets Replace all loose roof screws and perished bonded washers Seal side laps and roof screws on the ridge interface with roof sheets with fibre-reinforced acrylic waterproofing Apply one coat of metal primer means accordance with the manufacturer's instructions Cladding Repairs Replace damaged carbon sheets Seal somm diameter holes on the walls with plaster Seal aircon duct with fibre re-inforced Sum 1

10	Access	Item	1	
	Allow for access equipment for work			
	area up to 15m above ground in			
	accordance with OHS Act. Working			
	at heights certificates required for all			
	site personnel			
	Subtotal to summary Building 44B			R
	- TSO			

Building 44 C

Item	Description	UNIT	QTY	RATE	AMOUNT
	4th Floor Staircase				
1	Seal roofing sheets side laps and roof	m2	20		
	screws with fibre-reinforced acrylic				
	waterproofing that matches roof sheets.				
	Rusted areas to be rust treated prior to				
	waterproofing.				
	5th FLOOR BALCONY				
2	Remove existing waterproofing and	m2	51		
	dispose of debris off site				
3	Apply 4mm thick waterproofing membrane	m2	51		
	on pre-primed surfaces by heat fusion in				
	accordance with manufacturer's				
	instructions.				
4	Apply two coats of reflective aluminium	m2	51		
	paint on new waterproofing				
	5th FLOOR BALCONY PARAPET AND				
	EXTERIOR WALLS				
5	Chop out existing plaster from external	m2	78		
	walls and dispose of debris offsite				
6	Apply cementitious waterproofing on	m2	78		

	Subtotal to summary Building 44C			R
	Allow for access scaffolding for work area up to 5 th floor in accordance with OHS Act. Working at heights certificates required for all site personnel			
9	Access	Sum	1	
	Emulsion paint suitable for exterior surfaces			
8	Paint newly plastered walls using Amazon Mist High quality Washable Acrylic	m2	425	
7	Re-plaster brickwork with latex modified cement-sand mixture	m2	425	
	exposed brickwork in accordance with manufacturer's instructions			nentation

Building 44 D

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Maintenance on Metal I.B.R.				
	profiled Roof sheets				
1	Clean & Treat rust, wash off and	m2	245		
	allow to dry				
2	Apply a coat of metal rust primer in	m2	245		
	accordance				
	with the manufacturer's instructions				
3	Seal Joints & roof screws with fibre-	m2	245		
	reinforced acrylic waterproofing				
4	Paint roof with two coats of Plascon	m2	245		
	NuRoof - Antique Red				
5	Access	Item	1		
	Allow for access equipment for work				
	area up to 4m above ground in				

Subtotal to summary Building 44D		R
site personnel		
at heights certificates required for all		
accordance with OHS Act. Working		

Lift Motor Rooms

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Building 17 B Lift Motor Room				
	Roof Slab				
1	Strip existing waterproofing and	m2	45		
	dispose of debris				
	off-site				
2	Apply 4mm thick waterproofing	m2	45		
	membrane on pre-primed				
	surfaces by heat fusion with side				
	and end laps in accordance with				
	the manufacturer's instruction				
3	Apply two coats of reflective	m2	45		
	aluminium paint on new				
	waterproofing				
	Building 14 F Lift Motor Room				
	Slab				
4	Strip existing waterproofing and	m2	112		
	dispose of debris				
	off-site				
5	Apply 4mm thick waterproofing	m2	112		
	membrane on pre-primed				
	surfaces by heat fusion with side				
	and end laps in accordance with				
	the manufacturer's instruction				

6	Apply two coats of reflective	m2	112	Ocumentation
0	Apply two coats of reflective	1114	112	
	aluminium paint on new			
	waterproofing			
	Building 14 F Kitchen			
7	Strip existing sealants and old	m	15	
	materials from joint, clean			
	surfaces to prepare for new			
	sealants			
8	Install backing chord and seal	m	15	
	joint (up to 25mm width) with			
	elastomeric polyurethane sealant			
	in accordance with the			
	manufacturer's instruction			
	Subtotal to Summary Lift Motor			R
	rooms Buildings 14F and 17B			

SUMMARY

Item	Description	Unit	Qty.	Amount
	Safety file.			
	Provide risk assessment safety file according			
1	to CSIR requirements. Ensure all insurance	Item	1	
	including public liability and workmen's			
	compensation is in place prior to			
	commencement of works. Copy of safety file			
	to be kept on site at all times			
	Disposal of debris and site clearance	Item	1	
	Remove all debris from site and dispose of			
2	off-site and clear the site to remain as it was			
	prior to commencement of the works			

3	Subtotal to summary Building 44B - TSO		
4	Subtotal to summary Building 44C		
5	Subtotal to summary Building 44D		
6	Subtotal to Summary Lift Motor rooms		
0	Buildings 14F and 17B		
		SUB TOTA	L R
		VAT @ 15%	6 R
		TOTAL	R

Additional Requirements:

- The supplier must submit quotation on their official company letterhead.
- The supplier must quote on all the items/services listed in the above BOQ or scope of work.
- The pricing must be firm and inclusive of all costs required to render the required services to the CSIR.

Mandatory documents required / returnable

- Company profile highlighting core services provided similar this Terms of Reference.
- CIDB Proof/Certification of 1SN or higher.
- Final waterproofing completion certificates for at least 3 projects of similar size and scope done in the last 2 years with contactable references
- Guarantee certificates of waterproofing issued for at least 3 projects of similar size and scope done in the last 2 years
- Proof of registration and Compliance with COID act
- Original completed Bill of Quantities
- Failure to submit SBD 1 form

3 PRE-QUALIFICATION CRITERIA TO ADVANCE CERTAIN GROUPS

3.1 Only Exempted Micro Enterprises (EMEs) and Qualifying Small Enterprises (QSEs) that are B-BBEE Level 1 and 2 will be considered. A valid certified copy of a B-BBEE Certificate or letter of exemption must be submitted to be considered for this tender.

4 EVALUATION CRITERIA

- 4.1 Selection of suppliers will be based on the 80/20 preference point system.
- 4.2 Provide a B-BBEE Certificate, or letter of exemption indicating the B-BBEE Status level.
- 4.3 No B-BBEE status will equal zero points.
- 4.4 Indicate CSD number (National Treasury Central Supplier Database) on quotation. If not registered yet on CSD, use www.csd.gov.za to register.
- 4.5 No order will be issued or no contract will be signed without a valid CSD number.

5 Elimination Criteria:

Suppliers will be eliminated under the following conditions:

- Late submission of Quotes;
- Failure to submit mandatory documents
- If supplier does not quote on all items in the BOQ;
- If supply does not submit quotation on their official company letterhead;
- Submission at wrong location or incorrect email address (Please submit electronically to tender@csir.co.za);

6 PRICING QUOTATION

- 6.1 Price needs to be provided in South African Rand (excl. VAT), with details on price elements that are subject to escalation and exchange rate fluctuations clearly indicated.
- 6.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 6.3 Payment will be according to the CSIR Payment Terms and Conditions.

The price should be firm and inclusive of costs and all services required to complete the project.

7 SUB-CONTRACTING

- 7.1 A tenderer will not be awarded points for B-BBEE status level if it is indicated in the tender documents that such a tenderer intends sub-contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a tenderer qualifies for, unless the intended sub-contractor is an exempted micro enterprise that has the capability and ability to execute the sub-contract.
- 7.2 A tenderer awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an exempted micro enterprise that has the capability and ability to execute the sub-contract.
- 7.3 If the tender intends to sub-contract, they must indicate the value of the work in Rands to be sub-contracted in relation to the total tendered amount. The supplier must also indicate the name(s) of the company / contractor.
- 7.4 All BBBEE certificates of the sub-contractors must also be submitted. Non-submission will result in 0 points being awarded for BBBEE.
- 7.5 In case of proposal from a joint venture, the following must be submitted together with the proposal/Quotation:

- Joint venture Agreement including split of work signed by both parties;
- The original or certified copy of the B-BBEE certificate of the joint venture;
- The Tax Clearance Certificate of each joint venture member;
- Proof of ownership/shareholder certificates/copies; and
- Company registration certificates.

8 OTHER TERMS AND CONDITIONS

- 8.1 The supplier shall under no circumstances offer, promise or make any gift, payment, loan, reward, inducement, benefit or other advantage, which may be construed as being made to solicit any favour, to any CSIR employee or its representatives.
- 8.2 Such an act shall constitute a material breach of the Agreement and the CSIR shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
- 9 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order. Note: This is not a Purchase Order.

(The Completed SBD 1 form must be submitted with the quotation)