

Bid invitation

Information

Description: YMN/WATER PROOFING AT
ENGIN/2022/EL29847
Bid invitation number: 6300038059
Version: 1

Bid invitation rules

Bid invitation currency: INR
Timezone: INDIA
Submission period: 13.12.2022 14:00:00
Tech Opening date: 13.12.2022 14:30:00
Created On: 05.12.2022 08:43:39

Bid invitation text:

Any item specific remarks / comments can be mentioned in "Bidders Remarks" column under Item Data.

Please contact our SRM Team for guidance on submission of bids in SRM system.

Phone number: (080) 22963269 / 22963141

E-mail ID : admin.srm@beml.co.in

Please contact Materials Department, Mysore Complex for any commercial clarifications. Phone number: (0821) 2400503 / 2400225

E-mail ID : ymn@beml.co.in & Civil Maintenance department for any Technical clarifications Phone No. 2400211/2400375.

Attachments:

TENDER DOCUMENT

TERMS AND CONDITION

LAYOUT DRAWING2

LAYOUT DRAWING

Digital Signature

Bid invitation details

Item	Product	Description	Vendor product	Delivery date/	Quantity
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Item	Product Price Condition Price Condition	Description	Vendor product number number	Delivery date/ performance period performance period	Quantity
1		Attendg roof leakages in M/c shop, Engn		00:00:00	

Item long text:

The subject work involves the following activities: 1. Providing and laying PCC 1:2:4, using 12.5mm down for terrace sloping to drain off rain water as required at site including curing etc., complete all as directed by EIC. 2.50 CM2. Providing cement mortar screed bed over slab for leveling to slope in CM 1:4, 20mm thick over brick or concrete surfaces finishing even and smooth etc., complete all as specified & directed by EIC. 60.00 SM3. Removing the old/previously applied water proof treatment completely by scrapping & disposing the spoil / debris to a distance not exc., 500m etc., complete all as specified & directed by Engineer-in-charge. 1170.00 SM4. Preparing the surfaces and providing Bitumat Synroof Hi- build elastomeric premium quality liquid waterproofing system including one layer of 60 GSM thermally bonded special polyester reinforcement for all RCC slabs/Chajjas etc., complete with the following scope of works: a) Supplying and applying premium quality acrylic waterproofing primer @ 250 grams per square meter after diluting as per the manufacturer's recommendations by allowing 3 to 4 hours for the primer to dry completely. b) Applying 2nd coat of premium quality acrylic waterproofing coating @ 350 grams per square meter using roller / brush after diluting as per the manufacturer's recommendations and simultaneously over this install 60 GSM thermally stabilized polyester reinforcement with 100mm side Laps and 150mm end laps and applying additional coat of quality acrylic waterproofing coating @ 350 grams per square meter using roller / brush. To Ensure there are no wrinkles or folds on the reinforcement membrane and allow it to dry for 24 hours. Applying final coat of premium quality acrylic waterproofing system @ 350 grams per square meter using roller / brush after diluting as per the manufacturer's recommendations after 24 hours of drying. All dilutions should be strictly as per the manufacturer's instructions as shown in the product catalogue. The same system is carried out over the vertical areas like parapet. Note 1) All materials are to be produced with samples and to obtain prior approval of EIC before commencing the work. 2) The water proofing materials are to be tested as per the standards prescribed from the reputed laboratory for the following parameters and cost involved for conducting such test shall be borne by the Firm. The sample will be sent from BEML directly to the laboratory with a request to send test report directly to BEML. The quoted rate shall be deemed to include for the cost of testing & the test reports are to be submitted. e) Solid content (%) b) Viscosity (CPS) c) Density (Kg/l) d) Curing time (Touch dry time) at 27 degree Celsius. e) Tensile strength and Elongation % f) Hardness- Shore A scale. g) Permeability (Depth of penetration) mm. h) Coverage (Kg/m²). 3) Security Deposit: 10% of PO value (excluding GST) will be withheld towards Security deposit. 50% Security deposit will be released after a period of 2 Years from the date of completion of the work. Balance 50% will be released after a period of 5 Years from the date of completion of the work (i.e. after the completion of guarantee period/defect liability period) However, no interest will be paid for this Security deposit. Firm can also provide Bank guarantee from any Indian Nationalized Bank towards Security deposit. Firm has to extend 5 years warranty for water proofing system for the materials as well as workmanship for the waterproofed area covered under both Item SI No. 7 & 11 for which the firm has to furnish in ae-stamp paper of Rs. 100.00/- 2600.00 SM5. Supplying & fixing 4mm thick plain sheet glass (Triangle shape) for dormer windows with using oil putty including hacking out old broken glass from metal frame/concrete/brick surrounds, removing the

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		debris off the premises etc complete, all as specified & directed by EIC.		10.00	SM
2		Prvdng PCC 1:2:4 using 12.5mm aggregate			2.500 M3
		IGST -Integrated GST	%		
		Basic Price	INR		
		Discount on Basic	%		
		CGST - Central GST	%		
		SGST - State GST	%		
3		Prvdng 20mm screed bed in CM 1:4			60.000 M2
		Discount on Basic	%		
		IGST -Integrated GST	%		
		SGST - State GST	%		
		CGST - Central GST	%		
		Basic Price	INR		
4		Removing previously applied treatment			1,170.000 M2
		Discount on Basic	%		
		SGST - State GST	%		
		IGST -Integrated GST	%		
		CGST - Central GST	%		
		Basic Price	INR		
5		Prvdg Bitumat Synroof Hi- build elastome			2,600.000 M2
		CGST - Central GST	%		
		SGST - State GST	%		
		IGST -Integrated GST	%		
		Discount on Basic	%		
		Basic Price	INR		
6		Supplyng & fixing 4mm tk plain glass			10.000 M2
		Basic Price	INR		
		CGST - Central GST	%		
		IGST -Integrated GST	%		

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	Price Condition		number		
	SGST - State GST		%		
	Discount on Basic		%		