## भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE



(An Autonomous Institution, Ministry of Human Resource Development, Govt. of India) IISER Pune Campus, Dr. Homi Bhaba Road, Pune-411 008.

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No: 54(2) /IISER/Pune/2020-21/

Dated 11/09/2020

### NOTICE INVITING QUOTATION

Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER Pune for the work mentioned below up to 3.00 PM on 18/09/2020 from eligible contractors registered with anyone CPWD, Maharashtra State PWD, Railways, MES in appropriate category of Civil/Composite category ( any one ) for the work mentioned below. The quotations will be opened at 3.30 PM on the same day.

NAME OF WORK : COVERING OF ROOF MOUNTED WIND TURBINES AND JACKETING OF BADMINTON COURT ROOFING BY BITUMASTIC SELFADESIVE MEMBRANE AT IISER PUNE.

Issue to -

Name and address of the agency –

# Executive Engineer

### **Terms and Conditions:**

- 1) The applicant should be eligible contractors registered with anyone CPWD, Maharashtra State PWD, Railways, MES in appropriate category of Civil/Composite Category. Applicant should submit attested or notarized copies of the valid Registration Certificate and Experience Certificate along with the quotation. Bidders not meeting the minimum eligibility criteria shall be summarily rejected.
- 2) Time period for completion of work shall be 15 days from the date of placing the work order by IISER Pune. The act of backing-out after opening of quotation will debar such agencies for participating in the future quotations of IISER PUNE. Bidder may e-mail queries on <a href="mailto:maintenance@iiserpune.ac.in">maintenance@iiserpune.ac.in</a> or submit to IISER PUNE office in hard copy on all working days one day before submission date of quotation as specified above.
- 3) Notice Inviting Quotation ( NIQ ) document may be obtained from IISER PUNE at 121, Engineering Section , Main Building, IISER PUNE Campus, Dr.Homi Bhabha Road, Pashan, Pune-411008 between 10 AM to 4 PM on all working days before date of submission. Applicant may submit quotation by obtaining NIQ document from IISER PUNE website at <a href="http://www.iiserpune.ac.in/links/tender-notices-and-eoi">http://www.iiserpune.ac.in/links/tender-notices-and-eoi</a>

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Sign & stamp of Agency-

- 4) All agencies need to submit their quotation in hard copy in sealed envelope containing by suitable means on and before 3 PM on 18/09/2020. Quotation received after the date & time specified above shall not be accepted. Any delays, postal delay etc. will not be entertained. Agency should quote for all the items in the in the BOQ. Rates quoted in words shall be treated as Final for deciding L1 bidder. The bid shall be submitted in the original bid document (as issued by the IISER, Pune or Webcopy) super scribing the name of work. Quoted rates shall be valid for 60 days from the date of opening of quotations. Rates shall be quoted in hand writing at the spaces provided in NIQ document. Commercial envelops of technically qualified bidders shall be opened accordingly. The offer of the agency should be commercially clear including acceptance of all terms and conditions of this Quotation by the agency. IISER Pune reserves the right to accept or reject the quotation/s without assigning any reasons.
- 5) Bids will be opened **on the same day at 3.30 PM** in the presence of agency or their authorized representatives, if any. Quotations submitted with any conditions shall be treated as conditional quotations and shall be summarily be rejected by IISER PUNE.
- 6) Quoted rates should be inclusive of cost of all the materials, labour cost, GST, all taxes, royalties, cost of fuel, operator, octroi, duties, cost of sample and fees towards testing of materials in labs, royalties etc. complete. Nothing extra shall be paid separately. No, Bidder shall contact the IISER, Pune on any matter relating to his bid from the time of the bid opening to the time of issue of work order. Any effort by the Bidder to influence the IISER's bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid. Decision from competent authority/Engineer In-charge shall be final and binding to bidder in all the matters relating this work.
- 7) All approved makes shall be as specified in BOQ and as per CPWD specifications, agency should put-up technical data and obtain prior approval on makes of various materials of IISER PUNE before taking-up work. The successful agency shall make his own arrangement for all Tools & tackles for work etc complete in view of completion of work. Electricity shall be provided free of cost to agency at one source, agency should make own arrangement to safely tap of power from source to work location. Any scaffolding required shall be brought by contractor to complete the work with no cost to IISER Pune. Lowest bidder to furnish water proofing guarantee as per CPWD SOP on Rs.500/- bond paper.
- 8) No advance payment shall be made by IISER Pune. Quoted rates should be including GST, TDS and other applicable taxes. Income Tax and labour cess will be deducted from the bills of the work.
- 9) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications & as per instruction of IISER PUNE whenever specification CPWD/ IS specification are not available.

Sign & stamp of Agency-



- 10) The contractor shall ensure that minimum wages should be paid to the labours and employees in accordance with labour laws. All the safety measured shall be followed by the L1 agency as per prescribed norms during execution of work with all the necessary safety tools etc. Executing Agency shall sole techno-commercially responsible for the strict adherence of safety norms and allied compensations etc.
- 11)Agency should submit measurements and abstract sheets to IISER PUNE for the payments within 30 days from completion of work.

Executive Engineer

Encl : - Schedule of Quantity (BOQ) – As per Annexure A



### ANNEXURE - 38

(Refer SOP No. 5/30)

# GUARANTEE BOND TO BE EXECUTED BY CONTRACTORS FOR REMOVAL OF DEFECTS AFTER COMPLETION IN RESPECT OF WATER PROOFING WORKS

The Agreement made this				
son of	of(	hereinafter called the	Guarantor of	the one part)
and the PRESIDENT OF INDIA (he	pre inafter called Gove	ernment of the other p	part).	

AND WHEREAS GUARANTOR agreed to give a guarantee to the effect that the said structures will remain water and leak-proof for five years from the date of giving of water proofing treatment.

NOW THE GUARANTOR hereby guarantees that water proofing treatment given by him will render the structures completely leak-proof and the minimum life of such water proofing treatment shall be five years to be reckoned from the date after the maintenance period prescribed in the contract.

Provided that the guarantor will not be responsible for leakage caused by earthquake or structural defects or misuse of roof or alteration and for such purpose:

- (a) Misuse of roof shall mean any operation which will damage proofing treatment, like chopping of firewood and things of the same nature which might cause damage to the roof;
- (b) Alteration shall mean construction of an additional storey or a part of the roof or construction adjoining to existing roof whereby proofing treatment is removed in parts;
- (c) The decision of the Engineer-in-Charge with regard to cause of leakage shall be final.

During this period of guarantee the guarantor shall make good all defects and in case of any defect being found, render the building water-proof to the satisfaction of the Engineer-in-Charge at his cost, and shall commence the work for such rectification within seven days from the date of issue of the notice from the Engineer-in-Charge calling upon him to rectify the defects, failing which the work shall be got done by the Department by some other contractor at the GUARANTOR'S cost and risk. The decision of the Engineer- in-Charge as to the cost, payable by the Guarantor shall be final and binding.

That if GUARANTOR fails to execute the water proofing or commits breach thereunder then the GUARANTOR will indemnify the Principal and his successors against all loss, damage, cost, expense or otherwise which may be incurred by him by reason of any default on the part of the GUARANTOR in performance and observance of this supplementary agreement. As to the amount of loss and/or damage and/or cost incurred by the Government the decision of the Engineer-in-Charge will be final and binding on the parties.

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165 Years of Engineering Excellence

CRMD



Signed, sealed and delivered by OBLIGOR in the presence of-

1.

2.

Signed for and on behalf of THE PRESIDENT OF INDIA by ...... in the presence of

1.

CRAND

165 Years of Engineering Excellence





# ANNEX-A: Bill Of Quantity

NAME OF WORK : COVERING OF ROOF MOUNTED WIND TURBINES AND JACKETING OF BADMINTON COURT ROOFING BY BITUMASTIC SELFADESIVE MEMBRANE AT IISER PUNE.

				Rate in	
	Description of Item	Qfy.	Unit	words	Amount
				Figures	
Supply and installation bitumen waterproof membrane	tion of <b>Self adhesive polymeric aluminum foil</b> rane <b>SBS</b> of 1.5mm thick multilayer bitumen membrane				
waterproofing over pre-coal	waterproofing over pre-coated sheet at IISER Pune. Bitumen membrane shall have first layer of bight region adhesive decimed for any coated sheet roofing.	R25	0		
layer of aluminum foil. Shee	layer of aluminum foil. Sheet shall have roll form, with one side protected with polyethane cover		<u> </u>		
for adhesion. Provision of throughout the length.	for adhesion. Provision of active joint of 50mm with adhesive shall be built in to the sheet throughout the length.				
Work shall be executed as per below listed methan 1. Cleaning of Pre-coated sheet to make it	Work shall be executed as per below listed method and OEM's standard installation instructions, 1. Cleaning of Pre-coated sheet to make it free from dirt and dust.				
2. Bitumen sheet roll of	Bitumen sheet roll of appropriate side and paste on the pre-coated sheet as per profile of				
sheets.					
3. First round : Application of sheet on	tion of sheet on roofing sheet ensuring appropriate overlap of				
minimum 100mm at h	minimum 100mm at horizontal and vertical joints.				
4. Pressing of sheet by r	Pressing of sheet by rubberized roller or rammer properly on the roofing sheet such that				
bitumen membrane sl	bitumen membrane shall follow sheet profile.				
5. Final pressing of shee	Final pressing of sheet, rounding of corners.				
6. Second Round : Shall	Second Round: Shall be within a week after application of rolling sheet on sunny day to				
	ensure pertect adhesion of sheet with rooting.				
7. Special care shall be t	Special care shall be taken at rounded area's , at bases wind fans etc.				
Quoted rate shall be including cost of lead , lift heights , GST , transportation , taxes , duties paid separately. Actual surface area waterproof	Quoted rate shall be including cost of lead, lift, transportation, working at ladder connected heights, GST, transportation, taxes, duties, wastage etc complete. Nothing extra shall be paid separately. Actual surface area waterproofing done at site shall be measured for payments.				
In case of profile roofing sher shall be measured for paymen area of work measured. Appro	In case of profile roofing sheets actual area of application including slanting sides of pitches shall be measured for payments. Bidder to furnish Bond guarantee as per CPWD format for the area of work measured. Approved Makes: Sikha or PEEL & SEAL				
				,	







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