

EDUCATION IN CANCER (ACTREC) Kharghar, Navi Mumbai-410 20 (A Grant-in-Aid Institute under Department of Atomic Energy, Govt. of India)

Date: 05/03/2025

Tender No: TMC/ACTREC/ENGG/AU/SQ-136/Water Proofing and PPGI Sheet at Canteen/2025.

То,

<u>Short Term Tender</u>

Sealed Quotations are invited on behalf of the Director, ACTREC, for carrying out the work mentioned below, which will be received in the office of the undersigned i.e. Advanced Centre for Treatment Research and Education in Cancer, Tata Memorial Centre, Plot No 1 and 2, Sector-22, Kharghar, Navi Mumbai-410210, Maharashtra, India, from competent contractors who have carried out the work of similar kind and magnitude, **Schedule of quantities** is enclosed herewith.

Sr. No.	Name of work	Tender cost (Basic rate) (Rs.)	EMD (Rs.)	Tender Cost (Rs.)
1.	Repairing of APP Membrane Water proofing on the terrace of Canteen & replacing damaged PPGI sheet over the Canteen at ACTREC.	1,61,500/-	3,230/-	NIL

Earnest Money deposit 2% of the Tender amount i.e. Rs. 3,230/-to be submitted in the form of Cash Receipt/BG/ Insurance Security Bond/ Fixed deposit /DD/ issued by Scheduled Bank in Favor of Account officer, TMC-ACTREC, payable at Navi Mumbai.

1) Rs. 3,230/- in the form of Cash Receipt/FDR/DD as prescribed above.

- 2) EMD in the form of a Cheque will not be accept
- **3**) Agencies have to submit EMD in the prescribed format, failure to submit EMD before the closing date of the tender will lead to summary rejection of the bid.

The undersigned may be contacted between 10.00 a.m. to 5.00 p.m. on any working day.





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(A Grant-in-Aid Institute under Department of Atomic Energy, Govt. of India) Submission of Tender:

The Quotation is to be submitted in a sealed envelope subscribed "Repairing of APP Membrane Water proofing on the terrace of Canteen & replacing damaged PPGI sheet over the Canteen at ACTREC."

The agency shall deposit a Security Deposit at the rate of 2.5% of the (basic value) original work order or amended value therein or from each running account bill in the form of DD/FDR/BG with a validity period covering the defect liability of one year from date of completion. The running account bill will be processed only after receiving the security deposit. This amount will be refunded after the completion of the defect liability period of One Year without any interest from the date of actual completion of work. The validity period of the security deposit to be extended in case of an extension of the contractual period. 5% of Contract value (Excluding GST) of work will have to be submitted towards performance security after acceptance of tender. The same will be returned on satisfactory completion of work.

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A sealed Quotation must be entered and endorsed at the main gate before due date and time. Envelopes received without endorsement at the main gate and or after the stipulated time will not be entertained.

Financial bids will be submitted in the given format only.

Variation in Financial bid format is not accepted and failing to do so will lead to disqualification and rejection of bid.

The tender document can be purchased from 2nd floor, KS-203 Engineering Services, Khanolkar Shodhika, ACTREC, Tata Memorial Centre, Kharghar, Navi Mumbai-410210 during working hours.

Purchase Date of tender: from 08/03/2025 to 18/03/2025 13:00 Hrs.

The last date of submission of hard copy of Tender is: 18/03/2025, 13:00 Hrs

Date of Opening of Tender: **18/03/2025**, **15:30** Hrs in the presence of tenderers or their authorized representative present at the time of opening.

An authorized representative of the agency can visit the site to know the actual scope of work and to clarify any quarries before quoting.



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The agency can contact on: Phone No: 022-6873/ 2740 5700, 5010 Email- amitubaletmcactrec@gmail.com, tender.engg@actrec.gov.in

The rate shall be basic only and GST is applicable as per the Schedule of Quantity. In force and no extra will be paid over and above the quoted rates.

The entire work is to be completed within 60 Days in accordance with the time schedule

The agency shall deposit a Security Deposit at the rate of 2.5% of the (basic value) original work order or amended value therein or from each running account bill in the form of DD/FDR/BG with a validity period covering the defect liability of one year from date of completion. The running account bill will be processed only after receiving the security deposit. This amount will be refunded after the completion of the defect liability period of One Year without any interest from the date of actual completion of work. The validity period of the security deposit to be extended in case of an extension of the contractual period.

5% of Contract value (Excluding GST) of work will have to be submitted towards performance security after acceptance of tender. The same will be returned on satisfactory completion of work.

Scope of work:

- 1. The agencies are requested to visit site for detailed physical inspection and to understand the challenges, as the building is commissioned and there will be movement of Patients, Staff etc.
- 2. The area of work to be executed Inpatient care building. The surrounding area is commissioned and there will be patients, relatives and public, staff movement. Extra care shall be taken while executing the work.
- 3. The work shall be executed in such a manner, it should not disturb daily routine Hospital works, and day to day maintenance of other facilities.
- 4. Upmost care to be taken while shifting of Material, Fabrication, cutting bending, installation without damaging the installed sensitive equipment which are all in working conditions. Any damage to these equipment happen at the time of execution of work, the same shall be rectified at no extra cost to ACTREC.
- 5. The material shall be transported to the site by labors from an appropriate location as decided by the engineer in charge without using lift of ACTREC. Entry to the patient area and hospital area is restricted for laborers.
- 6. The primary goal of this waterproofing repair work is to address and eliminate leaks, moisture penetration, and water damage in the identified areas by performing necessary



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repairs and reapplication of waterproofing materials.

- 7. List the specific areas where repairs are needed, such as: Repairing leaks, cracks, or damaged, Repairing cracks or holes in the wall waterproofing.
- 8. Site Preparation: Clean the work area, removing any dirt, debris, or old waterproofing materials. Ensure proper access to the areas requiring repairs. Take precautions to protect surrounding surfaces and properties from damage.
- 9. Cleaning: All surfaces to be waterproofed should be cleaned using appropriate methods (pressure washing, sanding, or chemical cleaning).
- 10. Drying: Ensure that surfaces are fully dry before applying new waterproofing materials.
- 11. Repairs: Address any visible cracks, holes, or damage to the substrate before applying waterproofing products.
- 12. Specify the waterproofing materials to be used, including brands, types (liquid-applied, membrane, sealants, etc.), and any required primers.
- 13. Confirm that the materials are suitable for the specific application (e.g., UV resistant for roof waterproofing, mold-resistant for basements, etc.).
- 14. Ensure compliance with industry standards or manufacturer specifications for material installation.
- 15. Perform a water test (flood test, spray test, etc.) after the waterproofing materials are applied to ensure no leaks.
- 16. Inspect the work for uniformity, adherence to standards, and proper curing.
- 17. Remove any leftover materials, debris, and equipment.

Payment Terms:

1. Payment shall be given for the work actually executed by the agency and the executed quantities items wise will billed after taking joint measurements between the contractor and the engineer-in-charge. Payment terms other than above mention will not be accepted.

2. The agency should have must to submitted the original challan with a valid date entry on the main gate and Engineering store.

3. Payment will be done as per actual measurement.

4. Running bills will be settled periodically, commensurate with percentage of work completed

Safety:

All the contractor's personnel working in ACTREC campus must follow safety norms and shall be complete with approved safety devices wherever a potential hazard, electrical hazard to personnel exists and with provision for safe access of personnel to and around equipment for operational and maintenance functions. It shall be the responsibility of the contractor that all necessary safety measures and precautions are invariably ensured while performance of the contract work and CLIENT shall not be responsible for any injuries / accidents suffered by contract labor.



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The agency is required to provide First Aid Box with all accessories at suitable location during contract period.

General Conditions:

Agency has to carry out Police verification (Character and antecedent verification) of all the labors and supervisor those are to be engaged for the execution and work completion.

Documents to be submitted:

- 1. PAN card
- 2. GST registration certificate.
- 3. Proof of contractor registration (firm/company registration)
- Copy of similar work order/completion certificate such as agency should have experience in Water Proofing works etc. preferably in Hospitals/ corporates/ Govt. offices and related sectors etc.
- 4. All required documents to be submitted along with the Tender duly signed & stamp
- 5. Self-declaration Make in India as given below:

Canvassing in connection with tender/quotation is strictly prohibited.

Lowest bidder will be decided on quoted basic value only.

The Director, ACTREC reserves the right to reject any or all the quotations or allot part of the work to different agencies without assigning any thereto.

Encl: 1} Blank Schedule of Quantities separately



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- 1) Agency should visit the site to know actual scope of work before quoting.
- 2) Material brought to the site shall be endorsed at security gate and copy of this same shall be given to engineering department.
- 3) Rate shall be quoted Basic only and GST as applicable will be extra.
- 4) Material required at site should be assessed by the agency and bill will not be settled for excess/supplied items. AMC to be done as per contract schedule & whenever required
- 5) The agency will be in charge of overseeing the right behavior of any personnel they hire to carry out this work.
- 6) All applicable labour laws must be followed by the agency while they are in effect.
- 7) Bill will be settled as per actual measurement/satisfactory service
- 8) If any of the quantities of the products exceed the necessary quantities, the agency must notify the engineer in charge of the work in writing and get permission in advance to execute the excess quantities. Rates for any additional items, if any, shall be agreed upon prior to the execution of such things.
- 9) The contractor shall be liable to pay a compensation for delay of work, equal to 1.0% of the work order value or the amount determined by the Director, ACTREC per month of delay, to be computed on a daily basis on the said estimated cost of the entire work, if the work is not started or completed within the stipulated period as mentioned in the tender. As long as the entire amount of compensation for delays paid under this condition does not exceed 10% of the value of the work or of the item or group of items for which a distinct time of completion was initially specified, as applicable.
- 10)ACTREC reserves the right to terminate the contract immediately and without notice if the agency's work is deemed unacceptable. Any remaining work will be done at the agency's expense and risk. Before terminating the contract by ACTREC, one month's written notice will be given if it is no longer necessary. Contract termination by any party will result in forfeiture of the EMD, Security Deposit, etc., which will be credited to ACTREC.
- 11) The Agency's considerate attention is necessary for the income tax recovery. A recovery of income tax at 2% and any other rate, etc., as prescribed by the Ministry of Finance from time to time, will be made from all bills in respect of the mentioned work, and the amount so deducted will be credited to income tax authorities. An official certificate for the amount so credited will be issued by the accounts officer, ACTREC, in accordance with the Ministry of Finance's instructions. Any additional taxes will be withheld at source in accordance with government regulations, and the Accounts Officer, ACTREC, will issue you a certificate for those additional taxes.

Contractor Seal & Signature

Date



EDUCATION IN CANCER (ACTREC) Kharghar, Navi Mumbai-410 20 (A Grant-in-Aid Institute under Department of Atomic Energy, Govt. of India) Make in India Status (To be executed on letter head of bidder)

Having read and understood the Public Procurement (Preference to Make in India PPP - MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly declare the following:

Self-certification for the category of suppliers:

(Provide a certificate from statutory auditors/ cost accountant in case of Tenders above Rs 10 Crore for Class-I or Class-II Local Suppliers OR for below 10 Cr. Self-declaration certificate).

Details of local content and location(s) at which value addition is made are as follows:

Local Content and %age	
Location(s) of value addition	

Therefore, we certify that we qualify for the following category of the supplier (tick the appropriate category):

□ Class-I Local Supplier/

□ Class-II Local Supplier/

□ Non-Local Supplier.

We also declare that.

□ There is no country whose bidders have been notified as ineligible on a reciprocal basis under this order for the offered Services, or

□ We do not belong to any Country whose bidders are notified as ineligible on a reciprocal basis under this order for the offered Services.

Rates quoted in the tender shall be valid for 60 days.

Canvassing in connection with tender/quotation is strictly prohibited.

Lowest bidder will be decided on quoted basic value only.

The Director, ACTREC reserves the right to reject any or all the quotations or allot part of the work to different agencies without assigning any thereto.



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Bid Security Declaration (To be executed on letter head of bidder)

(Ref ITB-clause 9.2) Note: Submit as Form 7 as part of Technical bid, a Bid Securing Declaration In lieu of in the following format.

Bid Securing Declaration

(on Company Letter-head) Bidder's Name _____

[Address and Contact Details]

Bidder's Reference No. _____

Date.....

То

Officer in charge, Engineering Services

ACTREC-TMC

Ref: Tender Document No. TMC/ACTREC/ENGG/AU/SQ-136/Water Proofing and PPGI Sheet at Canteen/2025

Tender Title: "Repairing of APP Membrane Water proofing on the terrace of Canteen & replacing damaged PPGI sheet over the Canteen at ACTREC."

Sir/ Madam

We, the undersigned, solemnly declare that:

We understand that according to the conditions of this Tender Document, the bid must be supported by a Bid Securing Declaration instead of Bid Security.

We unconditionally accept the conditions of this Bid Securing Declaration. We understand we shall stand automatically suspended from being eligible for bidding in any tender in ACTREC-TMC for 2 years from the date of opening of this bid and the Earnest money deposit will be forfeited, if we breach our obligation(s) under the tender conditions if we:

withdraw/ amend/ impair/ derogate, in any respect, from our bid, within the bid validity; or being notified within the bid validity of the acceptance of our bid by the ACTREC:



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(a) refused to or failed to produce the original documents for scrutiny or the required Performance Security within the stipulated time under the conditions of the Tender Document.

(b)Fail or refuse to sign the contract.

We know that this bid-Securing Declaration shall expire if the contract is not awarded to us, upon:

1) receipt by us of your notification

(a) of cancellation of the entire tender process or rejection of all bids or

(b) of the name of the successful bidder or

2)Forty-five days after the expiration of bid validity any extension to it.

(Signature with date)

.....

(Name and designation)

Duly authorized to sign bid for and on behalf of..... [name & address of Bidder and seal of company] Dated on day of [insert date of signing] Place...... [insert place of signing] DA:.....



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	VENDOR DATA SHEET					
S. NO	PARTICULARS	DATA TO BE FILLED UP	REMARKS			
DETAIL O	DETAIL OF THE AGENCY:					
1	Name of the Agency					
2	Type of Firm Proprietorship/ Partnership/Limited Company/ any other					
3	Registration details with PWD/CPWD and any other Govt. Dept.					
4	Year of establishment					
5	Postal address					
6	Contact No. with STD code					
7	Name of Contact person					
8	Mobile No.					
9	E-mail ID					
10	Name of Bank					
11	IFSC code					
12	Account No.					
13	PAN Card					
14	GST No.					



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Compliance form-1

NIT: TMC/ACTREC/ENGG/AU/SQ-162/Water Connection for Solar System/2025

Sr.No	Description of Item	Unit	Quantity	Compliance from agency (Yes/No)
1	Cleaning the existing terrace free of loose materials and to have a smooth surface to apply the repaing work to existing APP membrane. e paid for the laps.	Sqm	100	
2	Re-doing the joints of laid APP membrane joints with hot brutane toarch, looseing and re-sealing the joints, with application of primer & new APP membrane sheets with approximate with of 100-125 mm width complete in all respect as directed and instructed by Engineer-in- charge.(Area will be measured thoughout & payment will be made as per actual sheet applied on the joints)	Sqm	90	
3	Application of thixotropic high build bitumen emulsion modified with latex rubber which should be compliant for ASTM C309 BS 8102 ASTM D2939 & should have properties such as Elongation>500% Bond to cure >0.7Mpa,Softening point > 98 degrees	Sqm	60	
	Application of Poly urethrene base waterproofing membrane which should be compliant for ASTM C836 SCAQMD rule 1113 & should have properties such as hardness >= 70A, Tensile strength >= 1.75 Mpa Elongation >= 400% Tear resistance (ASTM D624) >= 16N/mm Low temp crack bridging (ASTM C1305) 3.2 mm extensibility after heat ageing (ASTM C1522) should not show any sign of cracking above 5 mm Addition in peel after water immersion (ASTM C794) >=60N Adhesion strength (ASTM D 4541) >=0.75 MPa VOC=< 40g/L	Sqm	40	
	Flashings/ Aprons.:(Upto 600 mm)Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating	RMT	40	



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120 grams per sqm as per IS: 277, in 240 mpa steel			
grade, 5-7 microns epoxy primer on both side of the			
sheet and polyester top coat 15-18 microns using self			
drilling/ self tapping screws complete :			
silicone sealant: application silicone sealant as require	NO	40	
place as per the requirement	NO	NO 40	



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NIT: TMC/ACTREC/ENGG/AU/SQ-136/Water Proofing and PPGI Sheet at Canteen/2025

	Name of the Vendor	
Sr. No	Description	Compliance from agency(Yes/No)
1	We have understood technical requirements and understood the same in right perspective.	
2	We have quoted for all the items in Financial Bid in the prescribed format of the tender documents.	
3	We have read the financial bid thoroughly before filling it and understood the same in right perspective	
4	We understood that partial/incomplete/vague offers are liable for rejection.	
5	We have understood the eligibility criteria as well as criteria for identifying lowest bidder.	
6	Are there any deviations from (bidder) side	
7	If yes, deviations have been mentioned on separate page and attached with technical bid in detail. Deviation is supported with necessary documents, catalogues etc.	
8	We have noted that accepting or rejecting the deviation and consequently rights to qualify and disqualify the agency remains with competent authority of TMC- ACTREC.	
9	We have understood and accepted that accepting the tender & issuing order in full or in part will be decided by the TMC-ACTREC competent authority as per policy of the center.	

Officer-in-Charge, Engineering Services, ACTREC