



Basic Details

Organisation Chain	Department of Health Research Indian Council of Medical Research		
Tender Reference Number	ICMR-NIV/WATCH AND WARD/1301/21-22		
Tender ID	2021_DoHR_608827_1		
Tender Type	Open Tender	Form of contract	Works
Tender Category	Works	No. of Covers	1
Payment Mode	Not Applicable	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No		

Cover Details, No. Of Covers - 1

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical/Finance	.xls	As Per Tender Document

Tender Fee Details, [Total Fee in * - 0.00]

Tender Fee in <input type="checkbox"/>	0.00	Fee Payable To	NA	Fee Payable At	NA
Tender Fee Exemption Allowed	NA				

EMD Fee Details

EMD Amount in <input type="checkbox"/>	0.00	EMD Exemption Allowed	NA
EMD Fee Type	NA	EMD Percentage	NA
EMD Payable To	NA	EMD Payable At	NA

Work /Item(s)

Title	Water Proofing				
Work Description	As per Tender Document				
Pre Qualification Details	Please refer Tender documents.				
Tender Value in <input type="checkbox"/>	7,90,000	Product Category	Civil Works	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	10	Period Of Work(Days)	30
Location	ICMR-NIV, PASHAN, PUNE	Pincode	411001	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	ICMR-NIV, PASHAN, PUNE

Critical Dates

Publish Date	12-Jun-2021 09:00 AM	Bid Opening Date	23-Jun-2021 09:00 AM
Document Download / Sale Start Date	12-Jun-2021 09:00 AM	Document Download / Sale End Date	22-Jun-2021 03:00 PM
Clarification Start Date	NA	Clarification End Date	NA
Bid Submission Start Date	12-Jun-2021 09:00 AM	Bid Submission End Date	22-Jun-2021 03:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	As per Tender Document.	738.58

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	Tender Job Work Boys Hostel PP-1301.pdf	As per Tender Document	738.58

Tender Inviting Authority

Name	Director NIV
Address	20-A, Post Box no. 11, Dr. Ambedkar Road, Pune.411001

Tender Creator Details

Created By	Priya Abraham
Designation	Director
Created Date	11-Jun-2021 12:08 PM

ICMR-NATIONAL INSTITUTE OF VIROLOGY, PUNE. (PASHAN UNIT)

TENDER DOCUMENT

Ref. No. PP-1301

DETAILS OF REQUIREMENT.

Water Proofing in Boys Hostel Building in, ICMR- NIV Pashan.

JOB WORK -

1. Work details for Boys Hostel Terrace Water Proofing.

- Area of Waterproofing Approx 5100 sq ft
- Breaking of existing Waterproofing treatment till RCC slab level and shifting the material to ground floor and then shifting out of premises.
- Providing Material and labor for applying two coats of Dr. Fixit Roof Seal Flex over sunken slabs of toilets and bathrooms.
- Ensure that the surface is thoroughly prepared after carrying out necessary repairs. Making 50mm X 50mm cement-sand angle fillet using polymer modified mortar. The substrate has to be in SSD condition prior to application of 1st coat and 2nd coat.
- After curing period laying brick bat coba in ratio 1:6 Admixed with Dr. Fixit Pidiproof LW + laid to proper slope for effective drainage of water.
- Laying of finishing coat in ratio 1:4 admixed with Dr. Fixit Pidiproof LW+ with extra cement ghotai complete.
- 5 year warranty for work.
- All as per requirement engineer in charge.
- List of clients (Govt & Private).

Procedure of Brickbat Coba Waterproofing

1. Surface Preparation

In the case of existing treatment, the coating on the slab top shall be removed, and surface cleaned by hard wire brush and washed with water. In the case of a new slab to be cast, the surface of the concrete must be roughened by scraping. In case the slab has already been cast, and the surface is fairly finished, the same shall be cleaned neatly of all mortar droppings, loose materials, etc.

The main aim of the surface preparation is to make the surface of the slab free from any oil, grease, dust, etc. Proper measures shall be adopted for all structural cracks as per standard practice.

2. Application of Slurry and Base Coat

The slurry is prepared with cement and water to a required consistency. It shall be applied over the dampened surface with brushes very carefully, including the joints between the floor slab and the parapet wall, holes on the surfaces and joints of pipes in masonry or concrete.

The prescribed quantity of slurry application is 2.75 Kg of cement per Sqm. The pot life of the slurry shall be considered as 1/2 hour. The use of the slurry should continue up to a height of 300 mm over the parapet wall.

The laying of a 25mm thick base coat is carried out soon after the application of slurry when the application is still green. The cement plaster of 25 mm thick with a mix ratio of 1:4 is evenly applied over the concrete surface.

3. Placing of Brick Bat

While the base coat is still green, brickbats of the size (65mm to 120mm) are placed with a gap of 15 and 20mm. The brickbats shall be wholly burnt and are well soaked overnight before laying.

Once after laying of brickbats, curing is carried out for a minimum of 24 hrs after which, the gaps between the brickbats are filled with the same mix mortar used for base coat.

4. Laying of Protective Coat

A waterproofing compound conforming to IS 2645 is blended with the cement water mixture as per the manufacture specification. However, not more than 3 % of the waterproofing compound shall be used per 50 Kg of grey cement.

A cement mortar of a 1:4 ratio is prepared with the waterproofing compound and applied over the surface, including the haunches/ gola and 300mm on the parapet wall.

The surface is neatly finished with the help of wooden / steel hand float. The finished surface shall be allowed to dry for a while till a string mark can easily be made on the surface when 300mm x 300mm square marks shall be made over the entire surface.

5. Curing

The entire surface thus treated shall be flooded with water by making bunds with low cement mortar. The curing shall be carried out for a minimum period of 2 weeks.

Contact no. for administrative clarification are (20-26006364,367)& for technical Clarification are (020-26006369,368) email ID mcc_pashan@yahoo.co.in)

IMPORTANT NOTE

Quotation may please be submitted after inspection of site is mandatory for proper measurements, understanding actual technical requirement, site condition by the user.

TERMS & CONDITIONS

All quotations must be sealed and super-scribed on the cover with words as under

QUOTATION FOR _____ TENDER ENQUIRY NO. _____
DUE DATE _____ TIME _____

1. Your offer must be kept open for at least three months from the date of our Enquiry due date
2. The tenders must be clearly written or typed without any cancellations / corrections or overwriting. If there exists a difference in the amount quoted in words and numeric the lowest of them will be taken as the tender amount. No other charges will be given.
3. The envelope should accompany with complete specification, Manufacturer's name, address and relevant Literature / Brochures with Warranty terms .
4. The bidder who submits the tender on behalf of their principals should produce documentary evidence in support of their authority to quote or submit proforma invoice of their principals
5. **Indicate the Client list and details of suppliers made to Government Organization with name and contact number.**
6. Based on the above information ICMR-National Institute of Virology, Pune will have its option to obtain details of the goods, their performance, after sales services etc. for evaluation of the tender, directly from the concerned department.
7. Discount offered should also be mentioned clearly in the bid.
8. Details regarding terms of payment must be mentioned clearly.
9. The Tenderer's conditions printed on the tender or otherwise sent along with the tender shall Goods should not be dispatched until the Vendor receives a firm order.
10. Work must be started within one week after receiving work order by you.
11. Please indicate page nos. and put your seal on all pages of quotation.

12. The purpose of certain specific conditions is to get or procure best Equipment/service etc. for ICMR-National Institute of Virology, Pune. The opinion of Technical Committee shall be guiding factor for Technical short listing.
13. Firms, which have earlier give similar services to ICMR-National Institute of Virology, Pune and have not completed required installation/commissioning/after sales service/warranty replacements etc. their offers will not be considered for further evaluation and no enquiries thereafter will be entertained.
14. **Tenders which are submitted without following the proper procedure :**
 - a. Late/Unsigned/Incomplete Tenders.
 - b. Conditional Offers.
 - c. Tenders submitted by Fax / E-mail / Telegraphic
15. Specific information should be furnished as to whether the items have been EX-STOCK .
16. The Director ICMR-NIV does not bind himself to accept the quotations. He reserves the right to accept or reject any quotation without assigning any reason & also reserve the rights to Cancel, or stop Tender process at any stage.
17. The rate of applicable Taxes and Excise Duty must be clearly indicated wherever chargeable VAT/ST/GST/CST etc. numbers must be indicated. It will be deemed that no Taxes are payable by us if such numbers are not indicated.
18. We are eligible for the concessional GST rate of 5 % as per Govt. Notification NO. 45/2017 Central Tax (Rate)(CGST). Notification no. 47/2017 Integrated Tax (Rate)(IGST) & Maharashtra State Govt. Notification No. 45/2017 State Tax(Rate)(sgst) all dated 14.11.2017 our GST no. is "27AAEAT4818Q3ZQ
19. Rates quoted by outstation firms should be on F.O.R. Pune basis only and the rates quoted by local (Pune) firms should be on free delivery basis at our ICMR,NIV, Pashan / Camp Pune, unit.
20. Payment will be made by crossed Cheque / DD on the State Bank of India Pune or PFMS (Public Finance Management System) after at least 30 Days of receipt of the items in satisfactory conditions in full.
21. Offers made on conditions like " Subject to prior " or " Subject to availability of stores" or " Taxes as applicable" or such other vague conditions are likely to be ignored, hence specifically mention your conditions in the quotations.
22. In the case of Supply Orders, the dates of delivery must be strictly adored to in case of delayed supplies without prior approval of the Institute, the Director ICMR-NIV reserves the right to reject / refuse the items in part or in full.
23. Warranty / Guarantee period of the top terrace Waterproofing should be 5 years.

24. Measurement shall be in Sq. foot of overall surface area to be treated.
25. River sand must be used for waterproofing work.
26. Use of Dr. Fixit RoofSeal Flex over sunken slabs of toilets and bathrooms and Dr. Fixit Pidiproof LW+ as an admixture as per IS standard is mandatory.
27. There is no tender deposit fee.
28. The agency should not have been black listed by any government agencies or private organizations. A certification to this extent should be enclosed.
29. The agency should not have any unsettled issues with ICMR- NIV or its sister laboratories.
30. The disputes if any arising in relation to the services / works shall be subject to Pune jurisdiction only.