



Engineering Cell
Delhi Technological University
Shahbad Daultapur, Bawana Road, Delhi-110042

File No: DTU/Engg.Cell/003472/2022-23/Civil

Dated: 18.04.2023

NOTICE INVITING QUOTATION

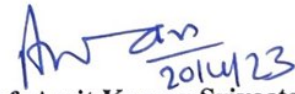
The Chief Project Officer, Engineering Cell, DTU invites, on behalf of Delhi Technological University, sealed percentage rate quotations from Civil Contractors up to 03.00 PM on 26.04.2023 for the following works, which shall be opened at 03:30 PM on the same day. Schedule of work along with terms and conditions can be obtained from office of the Chief Project Officer/DTU or DTU website on all working days by submitting an application along with a copy of G.S.T. No. or PAN Card up to 02:00 PM on 26.04.2023.

S.No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
1.	Water-proofing work of terrace of Type-4/59 & Type-4/60 at DTU main campus.	4,93,111/-	30 days	26.04.2023

TERMS & CONDITIONS:-

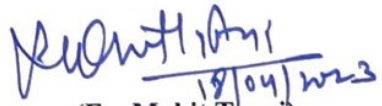
1. The work shall be carried out as per CPWD specifications and as per direction of Engineer-in-Charge.
2. The rates quoted should be inclusive of all the taxes and duties & nothing extra shall be paid.
3. The quotations which are issued from the office of CPO and DTU website shall only be accepted, quotations in other forms shall be summarily rejected without assigning any reasons.
4. No T&P shall be issued to the firm by the department.
5. Necessary recoveries shall be made from the bill.
6. Penalty on account of delay of the work due to any reason (if any) may be imposed @1000/- per day or as decided by the Engineer-in-Charge.
7. Contractor should have work experience for water proofing works being a specialized job. Copy of relevant document i.e. work completion certificate should be submitted along with the NIQ. (Single work of 80% of Estimated Cost).
8. All materials should be as per the approved make as decided by the Engineer-in-Charge. Contractor should submit the sample of materials for approval before executing the work.
9. Agency should also submit the GST certificate, latest GST return acknowledgement or PAN card along with the NIQ.

Enclosure: Schedule of work.


(Prof. Amit Kumar Srivastava)
Chief Project Officer
DTU Campus, Bawana Road

Copy to:-

1. Registrar, DTU
2. Sr. Account Officer, DTU
3. A.E.(Civil)/J.E. (Civil)
4. Notice Board


(Er. Mohit Tyagi)
A.E. (Civil), DTU

Schedule of Work


Name of Work:- Water-proofing work of terrace of Type-4/59 & Type-4/60 at DTU main campus.

S.No.	DSR Code	ITEMS DESCRIPTION	Qty	Unit	Rate Rs.	Amount (Rs.)
1	15.27	Demolishing mud phaska in terracing and disposal of material within 50 metres lead.	50	Cum	373.95	18697.50
2	22.14.3	Grading roof for water proofing treatment with Cement mortar 1:4 (1 cement : 4 coarse sand)	25	Cum	8404.25	210106.25
3	22.19.1	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/litre and viscosity 70 - 160 cps. Over the primer coat the layer of membrane shall be laid using butane torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 350/300 N/5 cm. Tear strength in longitudinal and transverse direction as 60/80N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane: 3 mm thick	250	Sqm	410.70	102675.00
4	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	50	Cum	120.55	6027.50
5	15.26	Demolishing brick tile covering in terracing including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	250	Sqm	45.70	11425.00
Total						348931.25
Add @ 34.95% cost index as per order DSR-2016						121951.47
Total						470882.72
Less 9.50% on DSR-2016 items						-44733.86
Total						426148.86

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	NSR	Providng and lying broken glazed ceramic tiles over the APP (Atactic Polypropylene Polymer) modified sheet to protect the sheet from external damaged and lying bu using cement mortaar 1:4 (1: Cement : 04 Coarse Sand) all complete as per direction of Engineer-in-Charge.	250	Sqm	291.85	72962.50	
2	NSR	Credit for brick tiles obtained from mud phaska all complete as per direction of Engineer-in-Charge.	2000	Each	-3.00	-6000.00	
						Total	Rs. 493111.36
						Say	Rs. 493111.00


J.E. (Civil)


A.E. (Civil)


CPO/DTU