

## ENGINEERING CELL

# Delhi Technological University

Shahbad Daulatpur, Bawana Road, Delhi-110042

File No: DTU/Engg.Cell/003591/2022/Civil

Dated: 23.02.2023

## **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 01.03.2023 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 01.03.2023.

	(Rs.)	Time Allowed	Last date of Receipt of Quotation
repair and renovation work ling work, water proofing nd other allied civil work in 7, Flat No. 55 at Residential	4,91,514/-	30 days	01.03.2023
	ling work, water proofing	repair and renovation work ling work, water proofing nd other allied civil work in 7, Flat No. 55 at Residential	repair and renovation work ling work, water proofing nd other allied civil work in 7, Flat No. 55 at Residential

#### **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.
- The quotations which are issued from the office of CPO 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 @500/- per day or as decided by the Engineer-in-Charge.
- Contractor should have work experience for building repairing works. 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 samples for approval before executing the work.
- Agency should submit the GST certificate, latest GST return acknowledgement or PAN card along with the NIQ.

Enclosure: Schedule of work.

(Prof. Amit Kumar Śrivastava) 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

Chief Project Officer/DTU

### Schedule of Work

Name of Work:- Special repair and renovation work i.e. Tiling work, water proofing work and other allied civil work in Type V, Flat No. 55 at Residential Block, DTU campus.

Flat No	. 55 at Res	sidential Block, DTU campus.			Rate	Amount
.No.	DSR Code	Description of items	Qty	Unit	Rs.	Rs.
1	0.01.1	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	10.00	Sqm	1559.75	15597.50
2	11.49.2	Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 600x600 mm	125.00	Sqm	1119.40	139925.00
		the second secon		+		
3	14.1.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.With cement mortar 1:4 (1 cement : 4 fine sand)	40.00	Sqm	264.80	10592.00
4	14.83	Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.	125	Sqm	1.5	187.5
5	15.27	Demolishing mud phaska in terracing and disposal of materia within 50 metres lead.	66	Cum	373.95	24680.7
6	22.14.3	Grading roof for water proofing treatment with Cement mortar 1:4 (1cement : 4 coarse sand)	5	Cun	n 8404.25	42021.2

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No.	DSR Code	Description of items	Qty	Unit	Rate Rs.	Amount Rs.
7	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 viscocity 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	225	Sqmtr	410.7	92407.500
					Total	325411.45
		Add Co	st Index 34	1.95 % or	DSR-2016	113731.30
		7,000			Total	439142.75
			Less on	9.50% o	n DSR-2016	-41718.56
			2000 011	1	Total	397424.19
Non I	NSR Items	Refixing of taken out flush door shutters 30 - 35 mm thick after straightening, strenghtening, cutting and correcting to the required size with necessary screws complete as per directions of Engineer in charge	0.00	Each	1132.84	9062.72
9	NSR	Providing and lying ceremic glazed broken tiles not less then 15.00 kh/sqm on top of hot bitumen @ 1.70kg/sqm (1.40 kg/sqm of 85/25 grade and 0.30 kg/sqm of 80/100 grade) and joints filled with cement mortar 1:2 (1 cement : 2 Coarse sand mixed with water proofing compound all complete as pedirection of the Engineer-in-Charge.	225	Sqm	377.90	85027.50
					Total (B	94090.22
				To	otal (A+B) P	<b>占</b> , 491514.00

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