



सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सुरत
Sardar Vallabhbhai National Institute of Technology, Surat



ESTATE SECTION

PERCENTAGE RATE TENDER PAPER



TENDER: 4

PRICE BID

Name of work	:	Repairing Water Proofing of terrace in Nehru Bhavan at SVNIT, Surat.
Name of Contractor	:	
Tender Fee	:	₹.500=00
Class of Registration	:	E1 – Class & Above
Issue of tender	:	29/11/2018 to 20/12/2018.
Receipt of tender	:	26/12/2018 upto 5:00 p.m.

The Director, S. V. National Institute of Technology, Ichchhanath, Surat – 395 007.

☎ 91-0261-2259571, 2259582-84

Name of Work :- **Repairing Water Proofing of terrace in Nehru Bhavan at SVNIT, Surat.**

**SCHEDULE – B
(PWD SOR 2015-16)**

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess		Per	Amount	
			₹.	Ps		₹.	Ps
1	165.00	Demolition and disposal of unserviceable materials with all lead and lift (ii) cement concrete SOR It- 20001B, P/169 + 1% L.C. (383.00 + 3.83 = 386.83)	386.83		Cmt.	63826.95	
2	500.00	Removing the scraping of old deteriorated plaster of any thickness from wall/R.C.C member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift. SOR- 20045 ,P/171 + 1% L.C. (12.30 + 0.12 = 12.42)	12.42		Smt	6210.00	
3	50.00	Dismantling C.I. pipes, G.S.W. pipes and A.C. rain water pipes with fittings and clamps including stacking the materials with all lead and lift.(for any dia. Of pipe) SOR It- 20015, P/170 + 1% L.C. (47.00 + 0.47 = 47.47)	47.47		Rmt	2373.50	
4	500.00	20mm thick smooth Cement plaster on wall upto height of 10m from ground level consisting of 12mm thick backing coat of C.M.1:3 (1 cement : 3 coarse sand) and 8mm thick finishing coat of C.M. 1:1 (1 cement : 1 coarse sand) etc complete. SOR -17.95+17.69, P-160/159 + 1% L.C. (238.30 + 2.38 = 240.68)	240.68		Smt	120340.00	
5	2155.00	Providing and laying water proofing including 0.23 mts. radius vata with waterdrip as directed with 5 years written guarantee , by laying 50 mm thick cement mortar 1:3 (1 cement : 2 Coarse sand : 1 Grit) after thoroughly cleaning up to the top of existing laid brick bats waterproofing base with removing all the loose materials with wire brush, applying cement & waterproofing (SBR) slurry evenly	1280.68		Smt	2759865.40	

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess		Per	Amount	
			₹.	Ps		₹.	Ps
		spread on slab and mixing water proofing materials(SBR) in cement mortar in proportion as recommended by manufacture, applying cement slurry on brick between @ 0.08 bag/smt. with mixing water proofing materials (SBR) in proportion as recommended by the manufactures & finishing top with china mozaic tiles chips with 12 mm thick C.M. 1:3 base and laying by keeping gaps which should be filled with white cement and colour pigment including rounding or junction extending upto 15 cm along the wall, including curing etc. complete. Note : The measurement of this item shall be taken as that of the horizontal surface (length x width) that is from inside of the parapet walls, thus, not considering the surface measurement of the rounded vatas. As Per R.A. + 1% L.C. (1268.00+ 12.68 = 1280.68)					
6	5.00	25mm thick Polymer Plaster.Repairing of damaged R.C.C. coloumn, beams , lintels, chajja etc. upto 10 m height by providing and applying polymer modified plaster (PMCM) in proportion 1:3 with 5 lit of SBR per bag of cement in single coat total thickness of 25mm including application of bond coat 1:1 on old surface and after first coat of PMCM including scaffolding, curing etc complete. (As per R.A) + 1% L.C. (491.00 + 4.91 = 495.91)	495.91		Smt		2479.55
7	50.00	Providing, laying and jointing in true line and level 110 mm diameter UPVC SWR Type B Pipe conforming to IS 13592-1992 with one end plain and other end socketed with rubbering & fitting conforming to ISI 14735-1999 of approved make for drainage system pipe line, pipe shall be fixed on wall using of PVC clamp of the size 110 mm diameter x 210 mm length x 196 mm high at every 2000 mm centre to centre or shall be concealed in walls as directed including necessary fittings such as bends, shoes etc. including	531.26		Rmt		26563.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess		Per	Amount	
			₹.	Ps		₹.	Ps
		testing of pipes and joints and jointed with adhesive solvent cement including cost of all materials. SOR It- 23067, P-196 + 1% L.C. (526.00 + 5.26 = 531.26)					
8	1.00	Brick work using common burnt clay building brick having crushing strength not less than 35 kg/sq.cm. in foundation and plinth in cement mortar 1:6. (1 cement : 6 fine sand) Extra for brick in super structure above Floor four level up to floor five level (B)Conventional SOR-6.13(B) + 6.19(B) + 3x6.20 (6.13-B), P/69,71 & 72 + 1% L.C. (3175.20 + 31.75 = 3206.95)	3206.95		Cmt	3206.95	
9	10.00	Supplying & Applying SBR packing size in a Litre of brand FOSROCK, ROFF or equivalent. As Per Market Rate + 1% L.C. (245.00 + 2.45 = 247.45)	247.45		Litre	2474.50	
			Total		₹...	29,87,339.85	
			Say		₹...	29,87,350.00	

I/ We am/ are willing to carry out the work at _____ % above/below percent (should be written in figures and words) of the estimated rates mentioned above.

Amount of my/ our tender works out as under.

Estimated amount

Put to tender ₹. _____

Deduct _____% below ₹. _____

Net ₹. _____

In words _____

Estimated amount

Put to tender ₹. _____

Add _____% above ₹. _____

Total ₹. _____

In words _____

Note

1. All work shall be carried out as per Public Works Department Handbook and other specifications of PWD/CPWD/SVNIT or as directed.
2. All the columns is Scheduled be filled in ink and the total of the entries in the last column should be struck by the contractor under his signature.

3. Rates quoted include clearance of site (prior commencement of work and at its close) in all respects and hold good for work under all conditions, site, moisture, weather etc.
4. To be continued on additional sheets, if found necessary.

POSTAL ADDRESS OF CONTRACTOR

SIGNATURE OF CONTRACTOR

DATE: