

Notice inviting E-Tender
Rabindra Bharati University
56 A, B T Road, Kolkata-50
RB/REG/ 936 /2021 dated 19.2.2021

Sealed Tenders are invited for civil works at Emerald Brower Campus from reputed civil contractors (having experience in carrying out works of strengthening of columns by grouting, jacketing , micro-concrete etc in educational institution with minimum credential of 3 lacs rupees single work) with current trade license, current P Tax challan, GST registered certificate, PAN Card, last 3 yrs IT returns, last 3 yrs audit, profit & loss balance sheet, EMD of rupees ten thousand only in favour of Rabindra Bharati University, credential of works mentioned above as desired within two weeks from the date of tender for the works mentioned in government tender portal. The decision of the University regarding selection will be final and binding on all tenderers.

Description of work strengthening of columns at EB Campus

Registrar

Name of the Work : Strenthening the Eleven Nos Column with Epoxy Grouting in Composite and Ramanujam Bhaban, B. T. Road Campus

Sl. No.	Description of Item	unit	Rate	Qty	Amount
1	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.				
	(a) In ground floor including roof.	Cum	1956.00	5.40	10562.40
	(b) Extra rate for each addl floor over the rate of ground floor.	Cum	50.00	3.60	180.00
2	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m.				
	a) In ground floor including roof.	Cum	447.00	90.664	40526.81
	b) Extra rate for each addl. Floor over the rate of ground floor	Cum	50.00	61.776	3088.80
3	Cleaning the concrete surface by removing dirt and debris, marking defective locations and removing loose concrete by careful stripping untill hard surface is exposed, cutting the concrete to regular shape, wire brushing the exposed surface and removing debris from site complete as per direction of the E.I.C.	sqm	90.00	190.365	17132.85
4	Cleaning the exposed reinforcement preferably upto full diameter by wire brush, applying two coats of polymer based rust removing compound left for 24 Hrs removing the coating and then applying two coats of polymer modified anti corrosive protective coating formulated to inhibit the corrosion of reinforcement as per manufacturer's specification	sqm	782.00	50.000	39100.00
5	Removing corroded worn out portion of reinforcement (when the area of bar is damaged by more than 25%) by cutting and replacing the same by a new plain round bar of requisite diameter by binding with required lap / welding with old bar, including cost of reinforcement, complete in all respect including removing unserviceable materials from site as per direction of the Engineer - in - charge. Note : Payment on weight (Kg.) of new reinforcement.	Kg	87.00	350.000	30450.00
6	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) (c) Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any concrete work	sqm	369.00	155.950	57545.55
				C/O Rs	198586.41

Sl. No.	Description of Item	unit	Rate	Qty	Amount
7	Epoxi grouting by 8 to12mm Dia PVC Nozel fixing nozel by Epoxi Putty. And Grouting Fosroc make Conbrexta EP10.	Each	1506.50	B/F Rs 163.000	194896.41 245559.50
	Add 6% CGST on A			A Rs	440455.91 26427.35
	Add 6% SGST on A				26427.35
	Add 1% Labour Welfare Cess on B			B Rs	493310.62 4933.11
				Total Rs	498243.73
				Say Rs	498244/-

(Rupees Four Lacs Ninty Eight Thousand Two Hundred Forty Four only)