



# ৰবীন্দ্রনাথ ঠাকুর বিশ্ববিদ্যালয় Rabindranath Tagore University

Hojai-782435, Assam, India

Phone – 03674-295004(O), 7086031120(M)

website – [www.rtuassam.ac.in](http://www.rtuassam.ac.in) : : email – [rabindranathtagoreuniversity@gmail.com](mailto:rabindranathtagoreuniversity@gmail.com), [rturegistrar0@gmail.com](mailto:rturegistrar0@gmail.com)

Ref. No.RTU/Quotation/3057

Date: 29-04-2024

## NOTICE INVITING TENDER

The Registrar i/c, Rabindranath Tagore University, Hojai invites sealed Tender in BID FORM enclosed herewith affixing non-refundable court fee stamp of Rs. 8.25 (Rupees: Eight Thousand and twenty five paise) only to be drawn in printed “F-2” form are invited from the Registered contractor of PWD for the following work and will be received in the Office of the undersigned up to 2:00 P.M on 13-05-2024 & will be opened on the same place, date and hour. If the office remain closed on that day, the tender will be received and opened on the next working day up to 2:00 P.M.

The details of the work is enclosed herewith. The terms and conditions of “F-2” form are binding.

The Tenders are to produce a copy of upto date registration certificate, sale tax and income tax clearance, without which the tender will be rejected. The undersigned reserves the right to accept or reject any or all tenders without assigning any reason thereof. The Contractors requested to inspect the site before submission of tender.

SI No	Name ofwork	Esstt. Amount
01	Construction of Laboratory Slabs at Rabindranath Tagore University	2,49,018.00

Rates: On flat % basis above/below a per the C.P.W.D schedule of rates for 2021.

Note: 1. Signature with full name, address etc. should be written clearly in the BID FORM.

2. The tender should be submitted in sealed cover where the name of the work written clearly.

3. Any overwriting and correction should be avoided

4. No Tender will be accepted more than 10% (Ten percent) Below.

(T. C. Kalita)

Registrar i/c

Rabindranath Tagore University, Hojai  
Registrar i/c

Rabindranath Tagore University -  
Hojai (Assam)

যত্ন বিশ্বম্ ভবত্যেক নীড়ম্

# **PLAN AND ESTIMATE**

**NAME OF WORK:- Construction of Laboratory Slabs at  
Rabaindranath Tagore University**

**NAME OF DISTRICT:- HOJAI**

Name of Work: Construction of Laboratory Slabs at Rabindranath Tagore University

Estimated Amount : Rs. 2,49,018.00

This estimate has been prepared by the Executive Engineer, PWD, Hojai District Territorial Building Division, Hojai, Assam.

### REPORT

**Estimate Amount:-** This Estimate amounting to Rs. 2,49,018.00 (Two Lakhs Forty Nine Thousand and Eighteen) only.

**Provision in the estimate:-** The following provision are made in estimate :

Provision Reinforced Lab Slab of which 0.75 m and thickness of 0.15 m length 38 m  
Providing Stainless Steel Sink.


\*Specification:- All the works will be carried out as per CPWD (DSR Vol-I and 2)

\*specification current in the state.

*12/03/2019*  
Exec. Engineer, PWD (2)  
Hojai Dist. Territorial Bldg. Division

ABSTRACT OF COST		
Sl. No.	Description of works	Amount in Rs.
1	Construction of Laboratory Slab 1 at Rabaindra Nath Tagore University	72468.00
2	Construction of Laboratory Slab 2 at Rabaindra Nath Tagore University	176550.00
	Total Rs.	249018.00

**Rupees (Two Lakhs Fourty Nine Thousand and Eighteen) Only**

  
 12/03/2024  
 Asstt. Engineer, PWD (B)  
 Hojai Dist. Territorial Bldg. Division

**Detailed Estimate for Construction of Laboratory Slab 1 at Rabaindra Nath Tagore University**

Item No.	Description of items	Measurement				Quantity	Unit	Rate (In Rs.)	Amount (In Rs.)	
		No.	Length (in m)	Breadth (in m)	Height (in)					
1/5.22A	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level									
	5.22.4 A Hot rolled deformed bars For Super-structure									
	10 mm dia for slab @10cm C/C	9	1	2.25	0.62	12.56	kg			
		24	1	1.00	0.62	14.88	kg			
	10 mm dia for slab @10cm C/C	9	1	7.75	0.62	43.25	kg			
		79	1	1.00	0.62	48.98	kg			
	10 mm dia for Beam	4		3.30	0.62	8.18	kg			
		4		7.75	0.62	19.22	kg			
	8 mm dia Stirrup @ 10cm C/C									
		Beam 1	31		0.67	0.39	8.10	kg		
	Beam 2	78		0.67	0.39	20.38				
						Total	175.55	kg	89.65	15737.67
2/5.9	Centering and shuttering including strutting, propping etc. and removal									
	5.9.3 Suspended floors, roofs, landings, balconies and access platform									
	Slab	1	1	2.25	0.75	1.69	m <sup>2</sup>			
		1	2		0.75	0.15	0.23	m <sup>2</sup>		
		1	1	2.25		0.15	0.34	m <sup>2</sup>		
		1	1	7.75	0.75		5.81	m <sup>2</sup>		
		1	2		0.75	0.15	0.23	m <sup>2</sup>		
		1	1	7.75		0.15	1.16	m <sup>2</sup>		
	Beam 1	1		3.00	0.13		0.39	m <sup>2</sup>		
		2		3.00		0.15	0.90	m <sup>2</sup>		
	Beam 1	1		7.75	0.13		1.01	m <sup>2</sup>		
		2		7.75		0.15	2.33	m <sup>2</sup>		
						Total	14.07	m <sup>2</sup>	766.55	10787.27
3/5.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth									
	5.2.2 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size)									
	Slab			0.75	2.25	0.15	0.25	m <sup>3</sup>		
				7.75	0.75	0.15	0.87			
	Deduct Openings			0.80	0.60	0.15	0.07			
	Beam 1	1		3.00	0.15	0.13	0.06			
	Beam 2	1		7.75	0.15	0.13	0.15			
						Total	1.26	m <sup>3</sup>	10185.05	12859.90
4/6.13	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. 6.13.1 Cement mortar 1:3 (1 cement :3 coarse sand)									
	Wall	12		0.75	0.760	6.84	m <sup>2</sup>			
						Total	6.84	m <sup>2</sup>	1043.10	7134.80




5/11.41	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.									
	11.41.2 Size of Tile 600x600 mm									
	Slab	1	1	2.25	0.75		1.69	m <sup>2</sup>		
				7.75	0.75		5.81			
				10.00	0.15		1.50			
					Total	9.00	m <sup>2</sup>	1416.65	12749.85	
6/13.1	15 mm cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement on the rough side of single or half brick wall.									
	Wall	2	12		0.75	0.760	13.68	m <sup>2</sup>		
	Beam			10.00		0.150	1.50	m <sup>2</sup>		
				10.00		0.130	1.30	m <sup>2</sup>		
						Total	16.48	m <sup>2</sup>	436.30	7190.22
7/17.1	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :									
	17.10.1 :Kitchen sink with drain board									
	17.10.1.4 :510x1040 mm bowl depth 178 mm						1.00	each	6008.45	6008.45
									Total Rs.	72468.17
									Say Rs.	72468.00
(Rupees Seventy Two Thousand Four Hundred and Sixty Eight) only										

  
 12/03/2024  
 Asstt. Engineer, PWD (B)  
 Hojai Dist. Territorial Bldg. Division

**Detailed Estimate for Construction of Laboratory Slab 2 at Rabaindra Nath Tagore University**

Item No.	Description of items	Measurement				Quantity	Unit	Rate (In Rs.)	Amount (In Rs.)
		No.	Length (in m)	Breadth (in m)	Height (in)				
1/5.22A	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level								
	5.22.4 A Hot rolled deformed bars								
	For Super-structure								
	10 mm dia for slab @10cm C/C	9	2	8.55	0.62	95.42	kg		
		86	2	1.00	0.62	106.64	kg		
	10 mm dia for slab @10cm C/C	9	1	7.75	0.62	43.25	kg		
		79	1	1.00	0.62	48.98	kg		
	10 mm dia for Beam	4	2	9.30	0.62	46.13	kg		
		4		7.75	0.62	19.22	kg		
	8 mm dia Stirup @ 10cm C/C								
	Beam 1	94		0.67	0.39	24.56	kg		
	Beam 2	78		0.67	0.39	20.38			
					Total	404.57	kg	89.65	36270.11
2/5.9	Centering and shuttering including strutting, propping etc. and removal								
	5.9.3 Suspended floors, roofs, landings, balconies and access platform								
	Slab	1	2	8.55	0.75	12.83	m <sup>2</sup>		
		1	2		0.75	0.23	m <sup>2</sup>		
		1	2	8.55		2.57	m <sup>2</sup>		
		1	1	7.75	0.75	5.81	m <sup>2</sup>		
		1	2		0.75	0.23	m <sup>2</sup>		
		1	1	7.75		1.16	m <sup>2</sup>		
	Beam 1	1	2	9.30	0.13	2.42	m <sup>2</sup>		
		2	2	9.30		5.58	m <sup>2</sup>		
	Beam 1	1		7.75	0.13	1.01	m <sup>2</sup>		
		2		7.75		2.33	m <sup>2</sup>		
					Total	34.15	m <sup>2</sup>	766.55	26174.23
3/5.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth								
	5.2.2 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size)								
	Slab	2		0.75	8.55	1.92	m <sup>3</sup>		
				7.75	0.75	0.87			
	Deduct Openings	4		0.80	0.60	0.29			
	Beam 1	1	2	9.30	0.15	0.36			
	Beam 2	1		7.75	0.15	0.15			
					Total	3.02	m <sup>3</sup>	10185.05	30773.62
4/6.13	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. 6.13.1 Cement mortar 1:3 (1 cement :3 coarse sand								
	Wall	25		0.75	0.760	14.25	m <sup>2</sup>		
						Total	14.25	m <sup>2</sup>	1043.10

5/11.41	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.								
	11.41.2 Size of Tile 600x600 mm								
	Slab	1	2	8.55	0.75		12.83	m <sup>2</sup>	
				7.75	0.75		5.81		
				24.85	0.15		3.73		
	Deduct Openings	4		0.80	0.60		1.92		
						Total	20.45	m <sup>2</sup>	1416.65
									28963.41
6/13.1	15 mm cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement on the rough side of single or half brick wall.								
	Wall	2	25		0.75	0.760	28.50	m <sup>2</sup>	
	Beam			24.85		0.150	3.73	m <sup>2</sup>	
				24.85		0.130	3.23	m <sup>2</sup>	
						Total	35.46	m <sup>2</sup>	436.30
									15470.33
7/17.1	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :								
	17.10.1 :Kitchen sink with drain board								
	17.10.1.4 :510x1040 mm bowl depth 178 mm						4.00	each	6008.45
									24033.80
									Total Rs. 176549.67
									Say Rs. 176550.00
									(Rupees One Lakh Seventy Six Thousand Five Hundred and Fifty) only

  
 12/03/2024  
**Asstt. Engineer, PWD (B)**  
 Hojai Dist. Territorial PWD Division



## **BID FORM**

1. Name of Work:-
2. Name of Bidder :-
3. Address of Bidder :-
4. Registration No:-
5. GST No:-
6. PAN No:-
7. Labour licence No:-
8. Quoted Rate:-

SI No	Name of Work	Quoted Rate
		At Par of the Estimated Value
		.....% Above the Estimated Rate
		.....% Below the Estimated Rate

9. Rs 8.25 Court fee Stamp

Date:-

Signature of the Bidder