


BILL OF QUANTITY

State: Arunachal Pradesh

Name of Work: Bamboo Structure at Rajiv Gandhi University

It No	Sub - heads and items of works	Quantity	Rate	Per	Amount Rs.	Total
II SH:- BUILDING WORKS						
1	Earth work in excavation in foundation trenches not exceeding 1.50 m width or 10 Sq.m. on plan or drains not exceeding 1.50 m in width or 10 Sq.m. on plan including dressing of sides and ramming of bottoms, lift upto 1.50 m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. a) Ordinary Soil b) Hard Soil	16.01 24.01	143.00 183.00	Cum Cum	2288.72 4393.28	
2	Re-filling excavated earth in foundations and plinth etc. in 15 cm layer including ramming and watering etc. complete.	8.00	128.00	Cum	1024.26	
3	Providing and laying in foundations and plinth cement concrete 1 : 5 : 10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering.	6.75	4300.70	Cum	29021.12	
4	Coursed rubble masonry (first sort) with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand).	39.39	3968.70	Cum	156311.22	
5	Providing vertical and horizontal members with seasoned & treated bambosa tulda over the plinth, ties, posts, frames, trusses of appropriate size well fastened and fixed with 6 and 8 mm dia threaded rods wherever required.	229.00	480.00	Nos.	109920.00	
6	Providing & fixing in position Phenol bonded Bamboo wood in wall skirting, 1000mm length (minimum) and 85mm wide (minimum), in approved colour, texture and finish, having Performance Appraisal Certificate (PAC) issued by Building Materials & Technology Promotion Council (BMTPC). The skirting shall be fixed with SS screws & rawl plugs, over underlayment of 4mm thick, expanded polyethylene foam sheets having 40kg/cum density over prepared surface. The bamboewood planks shall have minimum density of 1000Kg/cum & minimum Hardness 1000 Kgt. with Eco friendly UV coating, all complete as per direction of the Engineer in-charge.	98.60	2505	Sqm.	246993.00	
7	Providing and laying of bitumen sheet fixed with waterproof glue as per direction of Engg-in-Charge	72.00	733.00	Sqm.	52776.00	
8	Terracotta tiles over roofing of approved design and manufacture (12 x 12 Cm Size)	72.00	1975.25	Sqm.	142218.00	
9	Varnishing (two or more coats) with superior quality spar varnish of approved brand and manufacture on new work including an under coat of flattening varnish with glue sizing.	731.01	180.00	Sqm.	131581.58	
10	Wiring with copper wire i/c fitting & fixing of wall mounted fans, lights, switch boards, etc. as required	1.00	35000	Job	35000.00	
11	Add Carrying charges as per chart				76967.14 TC	
GRAND TOTAL BUILDING PORTION					Rs.	9,88,494.00

Discount 9.35% from grand total amount


 सहायक अभियंता (सी)
 Assistant Engineer (C)
 राजीव गांधी विश्वविद्यालय
 Rajiv Gandhi University
 शिक्षण, दोईगुख
 Doimukh Halls, Doimukh


 कार्यपालक अभियंता
 Executive Engineer
 राजीव गांधी विश्वविद्यालय
 Rajiv Gandhi University
 शिक्षण, दोईगुख
 Doimukh Halls, Doimukh

158

राजीव गाँधी विश्वविद्यालय
रोनो हिल्स, दोईमुख-791112
अरुणाचल प्रदेश

**RAJIV GANDHI UNIVERSITY
RONO HILLS, DOIMUKH-791112
ARUNACHAL PRADESH**

ORIGINAL
DUPLICATE
TRIPLICATE

B-11.

Arunachal Pradesh.

Approx. Cost: Rs. 8.96 Lakh

Branch: Rajiv Gandhi University Engineering Wing (Civil).

Work order संख्या/ No. RGU/Dev-335/IDE/2015

दिनांक/ Dated: 14th March, 2023

Head of Account: Rev-a/c - 4554 IDE (Construction of Bamboo Stall)

Name of work: C/o Bamboo Structure at Rajiv Gandhi University, Rono Hills, Doimukh.

Order for work described in the schedule given to M/s MTM Architecture and Design Studio, Mahatlagun (Arunachal Pradesh) to be executed as per conditions attached.

TERMS & CONDITIONS:

10% of the totals bill amount of the work would be retained as Security deposit, which will be released after 6 months of completion of the work. If there is no defect in work.

The Forest Royalty, Monopoly and income tax shall be paid by the contractor. If the contractor will not submit the income tax clearance certificate for the current financial year, the same may be deducted from the contractor bill.

The work must be completed within 13th June, 2023.

[Signature]
14/3/2023

Executive Engineer

दिनांक/ Dated..15th March, 2023

Contractor

संख्या/ No. RGU/Dev-335/IDE/2015/485

Copy to -

1. The Director, IDE, RGU for information and necessary action please.
2. Sri Biri Rana, Junior Engineer (C) for information and necessary action.
3. Office Copy.

S.O. may please be filed for record. *[Signature]*



