

NOTICE INVITING TENDER

Tender Ref. No.: BSC/ 2024-25/T-01/Cons. Roof Truss

Dated: 14/05/2024

Tender is invited for **the Construction of Roof Truss** at Rabindra Hostel of Bankura Sammilani College. The eligible Contractor / Agency may follow the instructions as given below for submission of their tenders under offline mode. Sealed packet of tender documents is to be dropped in the Tender Box situated nearby of our college office. For more details please visit our website: bankurasammilanicollege.net

Bidders are requested to quote the total amount of the Tender including all taxes and other incidental charges for the following work detailed in the table below.

Sl.No	Activities	Date & Time
1	Documents(BOQ and NIT) download (online)/ OR may be collected from college office (Price to be quoted on BOQ document only)	20/05/2024
2	Bid Submission Start Date offline (to be dropped in the college Tender Box)	22/05/2024
3	Bid Submission Closing Date offline	05/06/2024 up to 4.00 PM
4	Bid Opening Date	To be notified later

+

1. Eligibility for Quoting:

- The bidder should be a Firm/Company/Contractor registered in India.
- The bidder should have had an Office in State of West Bengal.
- Bidder should have satisfactorily completed similar work in India as mentioned below during the last **Three** years ending last day of the month March' 2024.
 - Two similar works costing not less than Rs. 1.00 Lacs each or
 - One similar works costing not less than Rs.1.50 Lacs .

Photo copy of Work order in support of any of the above **two criteria** must be submitted to comply **Credential Criterion**.

2. Submission of Tenders

Sealed Tender documents are to be dropped in the Tender Box situated nearby of our College Office. All the documents are to be signed and duly stamped by the bidder.

3. Additional documents to be submitted along with tender document are as under

PAN Card of the Bidder
GST Registration Certificate
Copy of the purchase order for working of similar work.

Bid

The Bid should contain the following document in one cover.

Bill of Quantities (BOQ): The Tenderer should fill-up the designated cell for **“Your Quoted price including all taxes “**as marked in the BOQ sheet.

4. Evaluation of the tenders

During the tender evaluation process, the tender document will be opened first. Bidders who have qualified in respect of the essential & other requirements will be identified and evaluated. Final selection of the lowest bidder in respect of BOQ is subject to further verification. If it is found suitable in the context of above pre qualification etc, the Tenderer quoting the lowest rate will be considered as successful.

5. Award of Contract: The purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive. **Purchaser reserves the right to reject any or all the tender, wholly or partly, without assigning any reason thereof and shall not be bound to accept the lowest bid.**

6. Time Schedule: The work must be completed within 90 days from the date of receipt of the Work order.

7. Place of Work: Rabindra Hostel, Bankura Sammilani Kenduadihi, bankura -722102.

8. Payment Schedule: Payment is to be made by a/c payee Cheque only. 20% of contract price on arrival of steel and roofing sheet at work site as per requirement and balance after Completion of the Work Order.

9. Purchase committee of the college reserves the right to relax any clause as stated hereinabove for selection of Responsive vender.

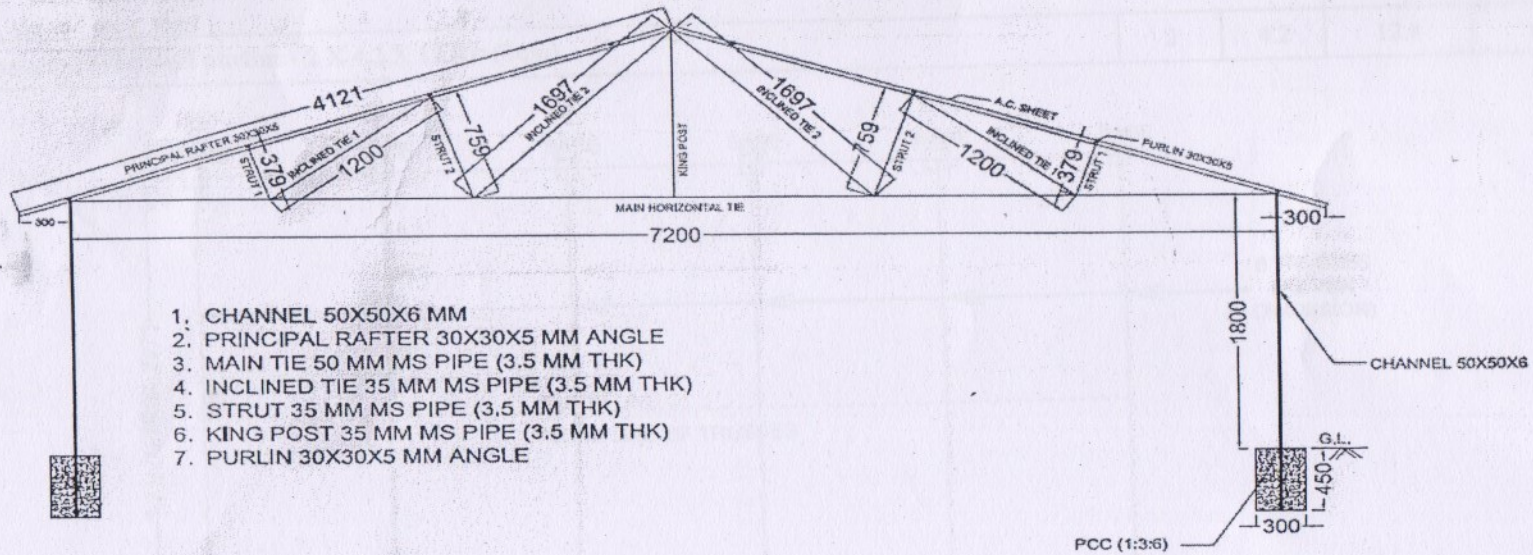
10. The Tender Selection Committee reserves the right to cancel the N.I.T. due to unavoidable Circumstances and no claim in this respect will be entertained.

11. Material: Roofing Sheet: TATA/JINDAL, Structural Steel : TATA/JINDAL, Cement: ACC/Ultratech/Ambuja

12. Necessary deduction towards Income Tax etc. will be made as per Govt. norms.



Svapana Mukhopadhyay
T.I.C
14/5/24
Bankura Sammilani College
Teacher-in-charge
Bankura Sammilani College
P.O.-Kenduadihi
Dist.-Bankura

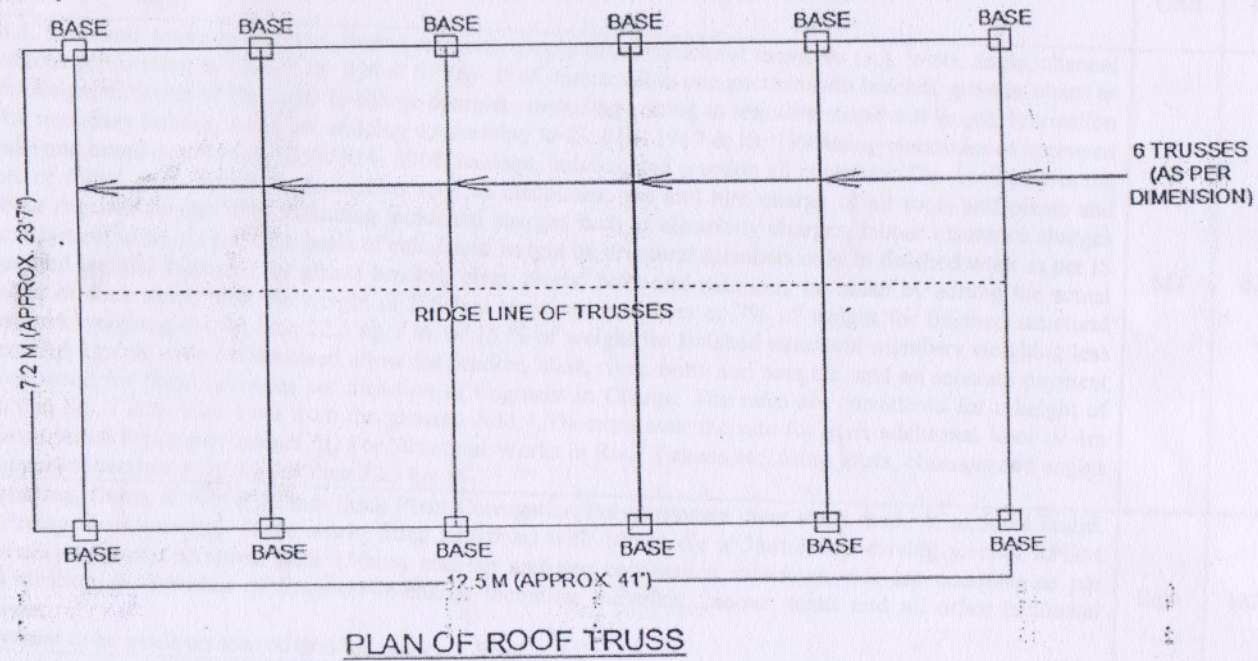


CALCULATION		No	Length (m)	Weight (Kg)	Total weight (Kg)
(a) Take one Truss	(i) Principal Rafter - 2 X 4.2 @ 2.2 kg	2	4.200	2.200	18.480
	(ii) Main Tie - 1 X 7.2 @ 4.0 kg	1	7.200	4.000	28.800
	(iii) Inclined Tie 1 - 2 X 1.2 @ 2.7 kg	2	1.200	2.700	6.480
	(iv) Inclined Tie 2 - 2 X 1.7 @ 2.7 kg	2	1.700	2.700	9.180
	(v) Strut 1 - 2 X 0.38 @ 2.7 kg	2	0.380	2.700	2.052
	(vi) Strut 2 - 2 X 0.76 @ 2.7 kg	2	0.760	2.700	4.104
	(vii) King Post - 1 X 1.2 @ 2.7 kg	1	1.200	2.700	3.240
				Total = (Kg)	72.336
Total quantity of 6 Trusses = 6 X 72.34		6	72.34		434.02



(b) Purlins 2 X 4 X 12.8 @ 2.2 kg	8	12.80	2.20	225.28
(c) Add 10% for the rivets, bolts & gusset plates - 10% of (434.02+225.28) Kg				65.93
Total MS Structural Works required = (Kg)				725.23
				Say 0.72523 MT
(d) A.C. sheets supported over steel purlins - 2 X 4.2 X 12.8 = (Sqm)	2	4.2	12.8	107.52

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Signature

Nabin Chandra Das
 B.E. (Civil), M.Tech
 Structural Engineer
 License No. 1592, Class-I

BANKURA SAMMILANI COLLEGE

Tender No: BSC/ 2024-25/T-01/Cons. Roof Truss

Dated: 14/05/2024

BOQ (Price to be quoted on this sheet only)

Sl.No.	Page No. / Item No.	Description of Item	Unit	Qty.	Rate with Tax	Amount With all tax Rs
1	Page-99 / Item-1	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS:226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in-charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1969 & IS: 1995 using electrodes of approved make and brand conforming to IS: 814- 2004, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including incidental charges such as electricity charges, labour insurance charges etc. Payment to be made on the basis of calculated weight of structural members only in finished work as per IS specified weight. Payment for gusset bracket, cleat, rivets, bolts and nuts may be made by adding the actual weight of such items with the weight of finished structural members or 7% of weight for finished structural members weighing not less than 22.5 kg. / m. or 15 % of weight for finished structural members weighing less than 22.5 kg / m. may be increased allow for bracket, cleat, rivet, bolts and nuts etc. and no separate payment being made for these items, as per direction of Engineer In Charge. The rates are considered for a height of erection 8m. / 2nd floor level from the ground. Add 1.5% extra over the rate for each additional floor or 4m beyond initial 8m or part thereof. II) For Structural Works in Roof Trusses etc. using joists, channels and angles of specified section weighing less than 22.5 kg/ m	MT	0.726	73761.00	53551.00
2	Page-87 / Item-23	Supplying, fitting & fixing 1.5mm thick Plain Corrugation Polycarbonate clear sheet made of national brand, excluding the supporting frame work, fitted and fixed with 10mm dia x 55mm Self-driving screws, EPDM washers and putty complete with 150mm end lap and one corrugation minimum side lap complete as per specification & direction of Engineer-in-charge including materials, labour, taxes and all other incidental charges. (Payment to be made on area of finished work).In Roof	Sqm	107.52	1991.00	214073.00
3	Page-34 / Item-22	(I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor (A) [Pakur Variety] (a) 1:3:6 proportion Volume of concrete = 2 x 6 x 0.3 x 0.3 x 0.45 = 0.486 Cum	Cum	0.486	4710.00	2290.00
4	Our TOTAL Estimated cost for Construction Work of Roof Trusses (Including all Taxes)					RS. 2,69,914.00
5	Your Quoted Price including all Taxes					RS.
					Less % =	
					More % =	

Total Estimated Cost for All Work = (Rs.)

[Rupees Two Lakh sixty nine thousand nine hundred fourteen only]

2,69,914.00

