

# National Institute of Technology Sikkim

Ravangla South Sikkim- 737139

Tender No: 44/NITS/Works/Buying of Portable cabins for office & security purpose /17-18/790 Date: 29/ 06/2017

**Sub:** Invitation of Tender for supply, fabrication and installation of portable cabins at NIT Sikkim Ravangla campus

Closing Date & Time for submission of bid	20 -07 -2017, 5 pm
Opening Date & Time	
Technical Bid	24-07-2017, 11 am
Financial Bid	Will be informed through mail/phone
Bid to be submitted to	Faculty In-charge for Construction and Maintenance Activities, National Institute of Technology Sikkim, Ravangla Campus, Barfung, South Sikkim, 737139
For any clarification	<u>e-mail- cma@nitsikkim.ac.in</u>
Place of opening of bid	Conference Hall, National Institute of Technology Sikkim, Ravangla Campus, Barfung, South Sikkim, 737139
Application fees (nonrefundable)	Rs 500/- in form of a Demand Draft drawn in favour of DIRECTOR, NIT Sikkim
EMD (Non-interest bearing)	Rs 50,000/- (Rupees Fifty Thousand Only in form of a Demand Draft drawn in favour of DIRECTOR, NIT Sikkim with validity 90 days after closing date.

You are requested to submit your competitive rate of items through quotation on the basis of details above to the under signed. Other terms & Conditions remain as below:

1. The bid process consists of two bid system technical bid & financial bid. The financial bid shall be opened only for technically qualified bidder. Both the bid must be sealed in separate envelopes & the EMD shall be enclosed in the technical bid.
2. The technical bids found without EMD shall be rejected.
3. No query regarding this will be entertained.
4. All bidders shall bid for all the portable cabins. Evaluation to be done on collective basis
5. The Contractor/Agencies should have done at least three central or/ and any state government / Dept. jobs proof / copy work order must be enclosed with the tender document / bid.
6. The quotation/bids are invited from the original manufacturers for works.
7. Construction period for all works will be within 45 working days after issuing of Work Order/Purchase order.
8. The quoted price will remain valid for 3 month and no alteration/ change in rate is allowed after issue of Work Order/Purchase order.
9. You must submit the copy of (a) Firm registration certificate (b) Trade License; (c) VAT / CST/ E-Cess Registration Certificate along with your bid. All these certificates must be in construction trade.
10. Contractors/Agencies may visit the site for any clarification of work and then submit the competitive rate quotation.
11. Quotations may either be in (a) letter head or (b) as annexure on white page but duly stamped by the authorized signatory along with a forwarding letter on letter head.
12. The drawings including plans, elevations for the works should be collected from CMA office at the time of site visit and should be discussed with college officials.
13. Payment shall be made only after the completion of work against the Work Order with satisfactory level.
14. The Quality of items/goods remains as same as prescribed in the Work Order/Purchase order/Tender specification.
15. Contact Nos. / E-mail IDs of Authorized persons of the firm must be given.
16. NIT Sikkim can cancel fully or partially any one items all items based on their requirement or can increase the quantity. Bidder cannot claim any cost from NIT Sikkim.



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17. The Contractor/Agency should not be blacklisted by any central / state government bodies. Declaration of the same to be enclosed along with tender document.
18. The place of installation of the cabins is NIT Sikkim.
19. The price quoted should include all type of cost & item to complete the work to the satisfaction of the officer In Charge of NIT Sikkim -
20. Penalty Clause: a) 1% of the bill amount for delay in completion of work up to 15 days.  
b) 2% of the bill amount for delay in completion of work up to one month.  
c) 5% of the bill amount for delay in completion of work more than one month.

 29/06/17  
Faculty Incharge  
Construction & Maintenance Activity  
National Institute of Technology  
Ravangla Campus, South Sikkim

Faculty In-charge Construction and Maintenance Activities

National Institute of Technology Sikkim

Ravangla, South Sikkim- 737139

Email: debashishroy87@nitsikkim.ac.in

Contact Mobile No.: +91 9007956949



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## ANNEXURE I Technical Specification

SL.NO.	DESCRIPTION OF WORK	NOS OF CABINS
1.	Portable Cabin(20FeetX10FeetX8Feet)	2
2.	Portable Cabin(10FeetX10FeetX8Feet)	4
3.	Security Portable Cabin(4FeetX4FeetX8Feet)	4

The details of specification for the Portable cabins & Security Cabins are:



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Sr. No .	Description	M S Portable Cabin
1.	Base	100 mm x 50mm 'I' Beam frame work on which 18 mm MDF Board mounted with thick Vinyl flooring
2.	Interior cum Insulation	
a.	Insulation	All voids within the inner wall are filled with RB glass wood insulation 50mm, thick density 32kg/m <sup>3</sup> which poses a rare combination like lower thermal conductivity & high resistance to moisture.
b.	Ceiling	i)Top outer :-Galvanised sheet of 1.2 mm thick grooved sheet ii)Top inner:- Decorated with 8mm thick Pre-laminated sheet
C	Wall Surface	i)Exterior wall:- 1.2mm corrugated Galvanised Sheet. ii)Internal wall:-9mm thick Pre Laminated sheet. iii)Corner Post:-Square pipe of 3"x3"x3mm thick .
d.	Flooring	1.8 mm Vinyl Flooring.
3.	Electrification & Wiring	
a.	Wire	All wiring shall be concealed type & shall be PVC insulated copper wire of ISI quality 3/20 size wire used for light, sockets & 7/16 for main incoming 15 amp plug with switches, ELCB & MCB in series .DOL switches required for A.C. ,input sockets of tube light ,door-way, wall-ceiling mounted cabin light .
b.	Tube lights	03
c.	MCB	32 Amp-1 no. In Main Switch
4.	Windows Information	3'x3' shall be aluminium double shutter sliding type(Powder Coated) with clear glass or dark floated glass with M.S. grill.



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a.	Windows	02
5.	Doors	01
6.	Paints	All Components are Primed externally & Painted with two coats of epoxy paint.
7.	Partition	Made up of 9mm Laminated Board.
8.	Furniture	MDF Board
9.	Stiffener Bottom	IBeam 100x50 mm cross member
10.	Stiffener Top	Square Pipe 50x50mm & 40x20 mm supporting pipes.
11.	Site wall Stiffener	Corner Post 75x75mm, 3.5mm thick Square pipe
12.	A/C & Switch Socket	15 amp for A/c & 6 amp Switch Sockets will be provided.



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Sr No:-	Description	M.S Security Cabin
1.	Size	4x4x8
2.	Base	75x40mm "C" Channel frame work which are connected by 50x50mm square pipes.
3.	Interior cum Insulation	
a.	Insulation	All voids within the inner wall are filled with RB glass wood 50mm, thick which poses a rare combination like lower thermal conductivity & high resistance to moisture.
b.	Ceiling	i)Top outer :-Galvanised sheet of 1.2 mm thick grooved sheet. ii)Top inner:- Decorated with 8mm thick Pre-laminated sheet
C	Wall Surface	i)Exterior wall:- 1.2mm corrugated Galvanised Sheet. ii)Internal wall:-8mm thick Pre Laminated sheet. iii)Corner Post:-Square pipe of 50mmx50mm .
d.	Flooring	18 mm Cement Board with 1.8 mm Vinyl Flooring.
e.	Electrification & Wiring	
4.	Wire	All wiring shall be concealed type & shall be PVC insulated copper wire of ISI quality 3/20 size wire used for light, sockets & 7/16 for main incoming 15 amp plug with switches, DOL switches required for A.C. ,input sockets of tube light ,door-way, wall-ceiling mounted cabin light & fans.
a.	Tube lights	01
c.	C.F.L.	01
d.	MCB	32 Amp-1 no. In Main Switch
5.	Windows	3'x3' shall be aluminium double shutter sliding type(Powder Coated) with clear glass or dark floated glass with M.S. grill.
a.	Door	01



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6.	Windows	03
a.	Paints	All Components are Primed externally & Painted with two coats of epoxy paint.
7.	Partition	Made up of 9mm Laminated Board.
8.	Furniture	MDF Board
9.	Hooks & Legs	4 hooks on top of the cabin & 4 legs of 8" each will be provided.