

CENTRAL INSTITUTE OF HIGHER TIBETAN STUDIES SARNATH, VARANASI

Date: 25.08.22

TENDER NOTICE NO. CIHTS/MW/POTA CABIN/2022-23/15

The Central Institute of Higher Tibetan Studies hereby invites the quotation from the reputed/dealing agency for the supply & of Installation of Pota Cabin on the roof of Administrative Building of the Institute. Therefore, interested firm/dealer may submit their offer on prescribed format.

Detailed specifications, terms and conditions are given in the tender document which can be obtained from the official website of <u>www.cihts.ac.in</u>

The interested firm shall survey the site in coordination with the Assistant Engineer (Civil) and submit their rate to the undersigned within 10th days i.e. 3rd September 2022 at 5.00 PM positively in the office of Registrar, CIHTS, Sarnath, Varanasi.

Note: - Quotation are invited on item rate on the basis of the BOQ amount based under two bid system (Technical and financial bid)

	Pota Cabin Estimate for Installation at Roof top of Adminstratative Building	late fo	r Installatio	n at Roof to	p of Adm	instratati	ve Building		
S.N	Descrpition of item	Unit	Unit Length(Ft)	Width(Ft) Hight(Ft Qty(Sqft)Rate(Rs)	Hight(Ft	Qty(Sqft)	Rate(Rs)	Amount(Rs)	Remrak
	Supply and Installation of Pota								
	cabin at Roof of Adminstrative								
	Building top.The pota cabin made								
	of 50 mm thick puff panel								
	consisting vertical 50 x50 x 2.5								
	mm M.S Tublar wall frame . Roof								
	made of 50 x50 x2.5 mm thick								
	tublar rafter with puff roof .								
	1. The floor shall be consisting of								
	cement concrete 1:2:4(1 Cement								
	:2 coarse sand:4 grade stone								
	aggregate) finished with a								
	floating coat of neat cement								
	including cement slurry but								
	excluding cost of nosing ,step etc								
	40 mm thick with 20 mm nominal								
	size stone aggregate above								
	CEment concrete floor 1st quality								
	Cermic glazed floor tiles								
	confirming to IS 156222(thickness								
	to be specified by manufracture)								
	of approve make in all colour over						3		
	12 mm thick bed of cement								
	mortar 1:3(1 Cement : 3 coarse								
	sand sand) As per drawing and								
	1 technical Specification attached	Ч	20	12	6	240			
	Total amount (Rs)inclusive all charge and GST	e and	GST						

TECHNICAL SPECIFICATION

. 0

- ➤ Wall & Roof The walls shall be made of sandwich panel of PPGI-PUF-PPGI insulated panels. The core of the panels shall be PUF shall be selfextinguished type having 40kg ± 2kg density. The overall thickness of the panels shall be 50mm thick and roof shall be 30x60mm.
- Steel Structure There shall be principal rafter shall be made out of ISI marked MS tubular sections (SHS). The steel structure shall be coated with rust preventive redox ide primer and exposed area shall be painted with Hi-gloss enamel paint.
- Electrical There shall be provision of two numbers of fan points, four numbers of light points and four numbers of six ampere socket and two numbers of sixteen ampere sockets. All the switches and sockets shall be modular type of make Legrand/Anchor. Wire shall be copper cables of make Polycab. All the work till DB shall be in our scope. External electrical work shall not be in our scope. All required fixture will be yours ie. Fan/Lights/Exhausts etc.
- Door Door shall be made out of ISI marked 30mm thick commercial flush type doors with all locking arrangement framed with press metal section MS steel as door jammer painted with enamel paint. Size 3'x7'x2numbers.
- Window Window shall be aluminum framed sliding window two tracks Bombay sliding type with 5mm thick normal and clear glass panel fitted with rubber beading and complete locking arrangements. Size: 4'x4'x2 and 4'x6'x1 number.
- Flooring The floor shall be finished by Kota Stone/Ceramic Tile over cement concrete flooring.
- Foundation The required civil foundation/civil work at site is in client's scope.

Layout Plan for Porta Cabin



Porta Cabin Size – 10'x20'x9' - 1 number Door Size- 3'x7 - 2 numbers Window Size – 4'x4' - 2 numbers and 4'x6' - 1 number

