



**Institute Works Department**

Ref. No.: IIT (BHU)/IWD/41/Security Booth/2015-16/ 2080

Dated: 01<sup>st</sup> February, 2016

**QUOTATION NOTICE**

1. Quotation are invited from **enlisted** contractors of UWD BHU who have **specialization/expertise in executing work as described at Sl. No. 5 of Part – A & B of BOQ** given in this tender for **Construction of Platform for Security Guard Room in different locations of IIT(BHU)** as per description below. The sealed envelope containing quotation shall be superscribed with the name of the work, tender enquiry ref. no. & date. The quotations will be received up to **4:00 P.M on or before 12.02.2016** in the office of Chairman, Institute Works Department, IIT (BHU).

**PART – A**

S. N.	Description of Items	Qty.	Rate	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m				
	All kinds of soil. (2.8.1)	11.00	Cum	Cum	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level				
(A)	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) (4.1.8)	4.00	Cum	Cum	
(B)	1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) (4.1.4)	5.00	Cum	Cum	
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in :				
	Cement mortar 1:6 (1 cement : 6 coarse sand) (6.1.2)	6.00	Cum	Cum	
4	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete.				
	40mm thick with 20mm nominal size stone aggregate (11.3.1)	20	Sqm	Sqm	
5	Supply and Installation of prefabricated puff panel security guard Room at different location in premises of IIT (BHU) with the following specifications.				



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Description					
<b>Size</b>	1.8m (Width)x2.1m (Depth)x2.7m (Height) - Internal Dimensions				
<b>Thickness</b>					
a. Wall Panel	60mm				
b. Ceiling panel	Corrugated Roof Panel				
c. Inner Skin	0.5mm PPGI Sheet				
d. Outer Skin	0.5mm PPGI Sheet				
<b>PU form specification</b>					
PU foam Thickness	39.2mm				
PU Foam density	35+/-2 kg/cubic m				
PU Foam thermal Conductivity	0.0214 w/ MK				
<b>Internal Partition Wall</b>	None				
<b>Flashing</b>	0.4 inside and 0.4 mm out Side				
<b>Floor</b>	No Floor Panel. To be installed directly on concrete platform				
<b>Door</b>					
a. Type	Flush Type - 1 No. Single Leaf, out Side opening				
b. Opening size	750x1900mm (Min)				
c. Thickness	40mm				
<b>Window</b>	Sliding with Glass (36"X39") - 3 nos. on three walls with Grill				
Panel Locking arrangement type	Tongue & Groove leak proof				
Exposure	Sun Light / Rain				
Sunshade	1000mm wide to cover Door with 0.5mm thick Sheet.	3	Set		each
6	Cartage of Malba	3	Trip		Each Trip
					<b>Total Rs.</b>



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PART - B

S. N.	Description of Items	Qty.	Rate	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m				
	All kinds of soil. (2.8.1)	4.00	Cum	Cum	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level				
(A)	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) (4.1.8)	1.50	Cum	Cum	
(B)	1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) (4.1.4)	2.00	Cum	Cum	
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:6 (1 cement ; 6 coarse sand) (6.1.2)	1.50	Cum	Cum	
4	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete.				
	40mm thick with 20mm nominal size stone aggregate (11.3.1)	11	Sqm	Sqm	
5	Supply and Installation of prefabricated puff panel security guard Room at different location in premises of IIT (BHU) with the following specifications. <b>Description</b>				
	<b>Size</b>	2.34m (Width) x 2.95m (Depth) x 2.75m (Height) - Internal Dimensions			
	<b>Thickness</b>				
	a. Wall Panel	60mm			
	b. Ceiling panel	Corrugated Roof Panel			
	c. Inner Skin	0.5mm PPGI Sheet			
	d. Outer Skin	0.5mm PPGI Sheet			



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PU form specification					
PU foam Thickness	39.2mm				
PU Foam density	35+/-2 kg/cubic m				
PU Foam thermal Conductivity	0.0214 w/ MK				
Internal Partition Wall	One				
Flashing	0.4 inside and 0.4 mm out Side				
Floor	No Floor Panel. To be installed directly on concrete platform				
<b>Door</b> a. Type b. Opening size c. Thickness <b>Window</b>	Flush Type - 2 Nos. Single Leaf, out Side opening 750x1900mm (Min.) 40mm Sliding with Glass (36"X39") - 3 nos. on three walls with Grill				
Panel Locking arrangement type Exposure Sunshade	Tongue & Groove leak proof Sun Light / Rain 1000mm wide to cover Door with 0.5mm thick Sheet.	3	Set		Each
6 Cartage of Malba		3	Trip		Each Trip
<b>Total Rs.</b>					
<b>Grand Total (Part A + Part B)</b>					

- The quotation forms complete in all aspects should be submitted in sealed envelope along with tender fee of Rs. 500/- in the form of demand draft drawn in favour of the Registrar, IIT (BHU), payable at Varanasi.
- The estimated cost of this work is Rs. 6,18,775.68/-. The earnest money deposit of Rs. 13000/- shall be submitted in the form of FDR or DD in favour of the Registrar, IIT (BHU), payable at Varanasi. The EMD of successful bidder will be retained till the completion of work and shall be returned after the payment of final bill & deduction of security. The EMD of unsuccessful bidders shall be returned after the final award of work.
- The works will be executed on Agreement/work order basis.
- Institute reserves the right to reject any quotation or all quotation without prejudice, assigning any reason or giving any explanation.



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6. If quotation are submitted without clearly writing the rates then quotation will not be considered
7. Quotation not signed by the contractor or his legally authorized agent will be considered invalid.
8. Security deposit @ 5% shall be deducted from each bill. The security deposit of 5% deducted from all the bills will be refunded after completion of the defect liability period i.e. 6 months from the date of works completion. The date of issue of work completion certificate will be treated as the work completion date.
9. 1% water tax will be deducted from each bill.
10. 5% Trade tax will be deducted from the each bill and 2% Income Tax will be deducted from each bill.
11. Any damage caused to the building shall have to be made good by contractor at no extra cost & without any delay.
12. All the materials/equipments provided by the vendor will be checked by IWD before installation.
13. Works should be completed within 45 days from the issue of work order/date of agreement. Work completion certificate shall be issued by the IWD after obtaining a satisfactory work done report from the user. A period of 10 days will be added to the work completion period for completion of above procedure.

**Dy. Registrar & Member Secretary**  
IWC, IIT (BHU), Varanasi

## QUOTATION FORM

*The Chairman (IWC),  
Institute Works Department  
Indian Institute of Technology (BHU)  
Varanasi - 221005.*

Sub: Quotation for \_\_\_\_\_  
\_\_\_\_\_

Dear Sir,

With reference to the Quotation invited by you for the captioned work. I/We do hereby offer to perform, provide, execute, complete and maintain work in conformity with the drawing, conditions of tender, articles of agreement conditions of contract, specification and quantities of the sum of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) at the respective rates mentioned in the quotations.

My/Our quotation will remain open for acceptance for three months from the date of its opening.

Yours faithfully,

Date: \_\_\_\_\_

(Signature of contractor with seal)