

Central Institute for Subtropical Horticulture
Rehmankhera, P.O.-Kakori, Lucknow- 226 101

Quotation Enquiry No. 11-438/W-

Dated : 11.11.2016

Speed Post

To,

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Sub: Renovation of two Type B quarters, allotted to Punjab National Bank at Block – I, CISH, Rehmankhera, Lucknow.

Dear Sir,

Sealed Tenders are hereby invited on behalf of Director, ICAR-CISH Lucknow upto **07.12.2016** at 4.00 p.m. for **Renovation of two Type B quarters** as per details of items indicated in annexure-I. Tenders will be opened at **11.00** hrs on **08.12.2016**. You are therefore requested to submit your most competitive rates for the same. The detailed specification of the work is enclosed at annexure-I. The other details of work are given below :

- i) **Place- Construction material will be supplied at Block- I** of Central Institute for Subtropical Horticulture, Rehmankhera, P. O. Kakori, Lucknow.
- ii) Completion of work period: Within **20 days** from the date of issue of the supply order.

- iii) **Price structure:**
 - a. The Tenderer shall quote for the Supply of construction material of good quality as listed in Annexure - I.
 - b. Rates should be quoted inclusive of all duties, taxes and levies payable by the supplier under the contract.
 - c. FOR of material will be Block- I of ICAR-Central Institute for Subtropical Horticulture, Rehmankhera, P. O. Kakori, Lucknow-226 101.
 - d. 5 % earnest money will be submitted by the firms. The empanelled contactors are not required submitted earnest money.
 - e. Pre-receipted bill in triplicate will be submitted to the under signed after satisfactory supply of construction material.

Cond....2

Others Conditions:

- a) Please indicate if you are currently registered with any of Govt. organizations and if so furnish all relevant details (TIN no., Pan no. and Bank account details).
- b) The contract shall be governed by the laws of India and interpreted in accordance with such laws.
- c) The quotation / offer shall remain valid for acceptance for a period not less than 45 days after the specified date of opening of the offer.
- d) Director, CISH reserves the right to reduce or terminate the period of contract or to extend its duration in the interest of the Institute without any justification/ reasons, to be communicated to the tenderer.
- e) This institute implements the provision of RTI Act 2005. The information provided are liable to be disclosed.
- f) All legal disputes are subject to Lucknow jurisdiction.

Encl: Annexure-I

Asstt. Administrative Officer
For Director, CISH, Lucknow

Copy for information to:

- 1 Dr. Raghubir Singh, CTO, CISH, Lucknow
- 2 Chairman, Works Committee, CISH, Lucknow
- 3 Estate Officer, CISH, Lucknow
- 4 FAO, CISH, Lucknow
- 5 P.S to Director, CISH, Lucknow
- 6 To the In-Charge (ARIS) Cell, CISH, Lucknow & www.cishlko.org for web-based publication.

ANNEXURE – I

Sl. No.	Item	Quantity
1.	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sq m on plan), including dressing of sides and ramming of bottoms, lift up to 1.5, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. 8.35x6.85x0.90m	51.48 m ³
2.	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m. \ 8.35x6.85x0.60m	34.31 m ³
3.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering ó All work up to plinth level: 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) 8.35x6.85x0.05	2.86 m ³
5.	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) 8.35x6.85x0.10	5.72 m ³
6.	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, 1:2:4 (1Cement: 2, Coarse sand: 4 graded stone aggregate 20 mm nominal size. 0.30x0.30x4.50 x 2 nos = 0.81 m ³	0.81 m ³
7.	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.	68.00 m ²
8.	Providing and laying damp-proof course 40 mm thick with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 12.5 mm nominal size)	7.0 m ²
9.	Applying a coat of residual petroleum bitumen of grade of VG -10 of approved quality using 1.7 kg per square meter on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.	7.0 m ²
Reinforced cement concrete		
10.	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement ó All work up to plinth level: 8.35x6.85x0.10 1.80x0.15x0.23m x1 no 1.20x0.15x0.23 m x 2 nos	
11.	1:1.5:3(1 cement: 1.5 coarse sand: 3 graded stone aggregate 20 mm nominal size)	5.86 m ³
12.	Steel reinforcement for RCC work including straightening, cutting bending, placing in position and binding all complete above plinth level.	1282 kg
13.	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)	13.50 m ³
14.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 100 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	13.68 m ³
15.	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 100 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement : 4 coarse sand)	47.95 m ³
Steel work		
16.	Providing and fixing pressed steel door frames conforming to IS: 4351, manufactured from commercial mild steel sheet of 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25mm, or base ties of 1.60 mm, pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges 2.5mm thick with mortar guards, lock strikeplate and shock absorbers as specified and	

	applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineering-charge.	
	Profile E (2x2.1+1.8) = 6.0 m	
	Fixing with adjustable lugs with split end tail to each jamb.	6.0 m
Flooring		
17	Providing and laying vitrified tiles in different sizes (thickness to be specified by manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600 x 600mm $6.85 \times 8.35 = 57.20 \text{ m}^2$	57.20 m ²
18	Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling/grouting and finishing complete as per direction of Engineer-in-charge. Size of Tile 600 x 600mm	57.20 m ²
Finishing		
19.	12 mm cement plaster of mix: $8.35 \times 3.6 \times 2 = 60.12 \text{ m}^2$ $6.85 \times 3.3 \times 2 = 45.21 \text{ m}^2$ 1:6 (1 cement: 6 fine sand)	105.33 m ²
20.	15 mm cement plaster on the rough side of single or half brick wall of mix: $8.35 \times 3.3 \times 2 = 55.11$ 1:6 (1 cement: 6 fine sand)	55.11 m ²
21	6 mm cement plaster of mix: 1:3 (1 cement: 3 fine sand) $8.10 \times 6.60 \text{ m} = 53.46 \text{ m}^2$	
22.	Distempering with 1 st quality acrylic distemper (ready mixed) of approved manufacturer, of required shade and colour complete, as per manufacturers specification. Two or more coats on new work.	280.0 m ²
23.	6 mm cement plaster 1:3 (1 cement: 3 fine sand) finished with a floating coat of neat cement and thick coat of lime wash on top of walls when dry for bearing of RCC slabs and beams. $8.32 \times 6.85 \text{ m}$	57.20 m ²
24.	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	280.0 m ²

Assistant Administrative Officer