







भा.कृ.अनु.प.— केन्द्रीय उपोष्ण बागवानी संस्थान रहमानखेड़ा, डाकघर — काकोरी, लखनऊ — 226101(भारत) ICAR- Central Institute for Subtropical Horticulture Rehmankhera, P.O. Kakori, Lucknow – 226101 (India)

Quotation Enquiry No. 11-438/W-

Dated 18.01.2017

**Speed Post** 

To,

Sub: Extension work in Punjab National Bank building at Block – I, CISH, Rehmankhera, Lucknow.

Dear Sir,

Sealed Tenders are hereby invited on behalf of the Director, ICAR-CISH Lucknow upto **06.02.2017** at 4.00 p.m. for **Extension work in Punjab National Bank building at Block – I, CISH, Rehmankhera , Lucknow** as per details of items indicated in annexure-I. Tenders will be opened at **11.00** hrs on **07.02.2017**. 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 work 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.

## **Others Terms & 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) The 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 & <u>www.cishlko.org</u> for web-based publication.

SI. 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.	
	$8.35 \times 0.90 \times 0.75 \times 2 \text{ nos} = 11.27 \text{ m}^3_2$	
	$6.85 \times 0.90 \times 0.75 \times 2 \text{ nos} = 9.25 \text{ m}^3$	2
	$0.90 \ge 0.90 \ge 0.90 \ge 0.90 \ge 2 = 1.22 = m^3$	21.74 m <sup>3</sup>
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. $\$	2
	8.35x6.85x0.45`m	$21.74 \text{ m}^3$
3.	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size	
	8.35x6.85x0.10	$5.72 \text{ m}^3$
4.	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 and roof complete as directed.,	
	1:2:4 (1Cement: 2, Coarse sand: 4 graded stone aggregate 20 mm nominal size.	
	$8.35 \times 6.85 \times 0.10 = 5.72$	
	$2.10 \times 0.15 \times 0.23 \text{ m} \times 1 \text{ no} = 0.072$	
	$1.50 \times 0.15 \times 0.23 \text{ m x f no} = 0.072$ $1.50 \times 0.15 \times 0.23 \text{ m x 5 nos} = 0.26$	
	$0.75 \times 0.75 \times 0.90 \times 2 \text{ nos} = 1.01$	$7.43 \text{ m}^3$
	$0.73 \times 0.75 \times 0.50 \times 2$ hos. = 1.01 $0.23 \ 0.23 \times 3.50 \times 2$ hos. = 0.37	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5.	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate)	
5.	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	$57.20 \text{ m}^2$
6.	Centering and shuttering including strutting, propping etc. and removal of form work	57.20 III
0.	for	
	Retaining walls, return walls, walls (any thickness) including attached pilasters,	$100.00 \text{ m}^2$
	buttresses, plinth and string courses fillets, kerbs and steps etc.	100.00 111
7.	Providing and laying damp-proof course 40 mm thick with cement concrete 1:2:4 (1	$7.0 m^2$
	cement: 2 coarse sand: 4 graded stone aggregate 12.5 mm nominal size)	$7.0 \mathrm{m}^2$
	Applying a coat of residual petroleum bitumen of grade of VG -10 of approved	
8.	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.	<b>z</b> o 2
		$7.0 \mathrm{m}^2$
9.	Steel reinforcement for RCC work including straightening, cutting bending, placing	
	in position and binding all complete above plinth level.	
		1282 kg
10.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation	
	7.5 in foundation and plinth in:	2
		$13.50 \text{ m}^3$
	Cement mortar 1:6 (1 cement : 6 coarse sand)	
11.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation	
	7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :	$13.68 \text{ m}^3$
	Cement mortar 1:6 (1 cement : 6 coarse sand)	
12.	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class	
	designation 7.5 in superstructure above plinth level up to floor V level.	
	Cement mortar 1:4 (1 cement : 4 coarse sand)	47.95 m <sup>2</sup>
13.	12 mm cement plaster of mix: 1:6 (1 cement: 6 fine sand)	
13.	$8.35x3.6x2 = 60.12 \text{ m}^2$	
		2
	$6.85 x 3.3 x 2 = 45.21 \text{ m}^2$	$105.33 \text{ m}^2$
14.	15 mm cement plaster on the rough side of single or half brick wall of mix: 1:6 (1	
	cement: 6 fine sand)	2
	8.35x3.3x2 = 55.11	55.11 m <sup>2</sup>

15.	Supplying and fixing of rolling shutters of approved make, made of required size, MS laths, interlocking together through their entire length and jointed together at the end by end lock, mounted on specially designed pipe shaft with brackets, side guide with arrangements to lock inside and outside with push and pull operation complete as directed including the cost of fixing necessary 27.5 cm long wire spring manufactured from the high tensile steel wire with adequate strength conforming to IS: 4454- part 1 amd M S top cover of required thickness for rolling shutters.	
	10.6.1 80 x 1.25 mm MS Laths with 1.25 mm top cover	2
	2.10 m x 2.1 m	4.41 m <sup>2</sup>
16.	Providing and fixing ball bearing for rolling shutter	2 nos.
17.	Exterior Painting	
	Finishing walls with Acrylic smooth exterior paint of required shade	
	New work (two or more coat applied @ 1.67 ltr/10sqm over and including priming coat of exterior primer applied @ 2.20 kg/10sqm	$380.0 \mathrm{m}^2$
18.	Fixing of iron window of size 1.0 m x 1.5m with 1:3:6 concrete	5 nos.
	Providing gola 75 x 75mm in cement concrete 1:2:4 (1 cement : 2coarse sand : 4	
	stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3	
	(1 cement : 3 fine sand) as per standard design:	
19.	In 75 x 75mm deep chase	32 m