



भा.कृ.अनु.प.-राष्ट्रीय लीची अनुसंधान केन्द्र

ICAR-NATIONAL RESEARCH CENTRE ON LITCHI

An ISO 9001:2008 Certified

(भारतीय कृषि अनुसंधान परिषद, कृषि मंत्रालय)

(Indian Council of Agricultural Research, Ministry of Agriculture)

मुशाहरी प्रक्षेत्र, मुशाहरी, मुजफ्फरपुर-842002 (बिहार) भारत

Mushahari Farm, Mushahari, Muzaffarpur - 842005 (Bihar) India

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File No.14-1(22)/Estate/2018-19/Developing Protection facility for different/

Dated: 21.02.2019

4173-4183 Speed/Registered Post

To,

(As per enclosed List)

Sub: Quotation for "Developing Protection facilities for different Component in IFS Model" at ICAR-National Research Centre on Litchi, Muzaffarpur (Bihar) -reg.

Sir,

ICAR-National Research Centre on Litchi, Muzaffarpur (Bihar) is a unit of Indian Council of Agriculture Research, Ministry of Agriculture, Govt. of India, invites quotations for "Developing Protection facilities for different Component in IFS Model" at this Centre from the reputed and experienced contractor.

Sl. No.	Particulars	Rate
1	<u>"Developing Protection facilities for different Component in IFS Model"</u> (Specification attached)	

Accordingly it is requested to quote your rates **after visiting the site** and keeping in view of the following terms and conditions:-

1. The offered rates quoted for F.O.R. ICAR-NRC on Litchi, Mushahari Farm, Muzaffarpur basis should reach this office on or before 10.03.2019 up to 4.00 PM at the latest. The quotation received thereafter will not be entertained.
2. A valid proof of experience for doing this types of repairing works in other Govt./ICAR Institutes **must be enclosed** for consideration of quotation.
3. The terms and conditions and specification may be seen on institute website: www:nrcclitchi.org as well as **CPP portal URL: http://eprocure.gov.in/eprocure/app.**

4. **Security Deposit @ 5%** of quoted rate will be deducted from the bill which will be refundable after successfully completion of 01 year.
5. No advance payment will be made but payment is assured within 30 days from the date of completion of ordered work/supply with satisfaction and installation.
6. The quotation of quantity of work of the indentor might be increased or decreased at the discretion of the ICAR-Director, ICAR-National Research Centre on Litchi, Muzaffarpur, while placing the supply order.
7. The rates should be quoted for F.O.R. **ICAR-National Research Centre on Litchi, Mushahari Farm, Muzaffarpur basis.**
8. Tendering firms will be required to indicate their valid income Tax, works registration No. and Sales Tax number and submit their authorization of the manufacturer.
9. Conditional offers are liable to be rejected summarily.
10. **Note lowest offer should not be mandatory to accept on part of this institute.**
11. The Director, ICAR-National Research Centre for Litchi, Muzaffarpur (Bihar) reserves the right to accept or reject any of the quotations without assigning any reasons thereof.

The quotations should be addressed to the **Director, ICAR-National Research Centre for Litchi, (Indian Council of Agricultural Research) Mushahari Farm, Mushahari, Muzaffarpur – 842002 (Bihar)** in a sealed cover **“Developing Protection facilities for different Component in IFS Model”**

Yours faithfully,


Administrative Officer
ICAR-NRC on Litchi, Muzaffarpur
nrlitchi@yahoo.co.in

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2/1/19

Working provisions facilities for different IFS component.

(1) Making 25 cm (10") bore 3m depth below ground level -

$$\begin{array}{r} 30 \times 3 \text{ m} = 90.00 \text{ m} \\ 34 \times 1 \text{ m} = 34 \\ \hline 124 \text{ m} \end{array}$$

(2) 63 cm (25") under beam making -
30 NO

(3) Providing of R.C.C (1:1½:3) in pillar

$$\begin{array}{l} \text{Pillar} = 30 \times \pi \times \frac{0.25 \times 0.25}{4} \times 3 = 4.42 \text{ m}^3 \\ \text{Under beam} = 30 \times 0.30 \times \frac{0.63 \times 0.63}{4} = 2.80 \text{ m}^3 \\ \text{Tie beam} = 86 \times 0.25 \times 0.25 = 5.37 \text{ m}^3 \\ \hline 12.59 \text{ m}^3 \end{array}$$

(4) Providing M.S Rod in R.C.C work -
12.59 m³.

$$881 \text{ kg per m}^3 = 1107.92 \text{ kg}$$

(5) Centing and Scaffolding for Formwork -

$$\begin{array}{l} 4 \times 30 \times 0.25 \times 0.25 = 7.50 \text{ m}^2 \\ 3 \times 86 \times 0.25 = 64.50 \text{ m}^2 \\ \hline 72.00 \end{array}$$

(6) Providing of R.C.C (1:1½:3)

$$30 \times (0.25)^2 \times 1.00 = 1.87 \text{ m}^3$$

(7) Providing 80mm dia. I pipe -

$$60 \text{ NO} \times 3 \text{ m} = 180.00 \text{ m}$$

of A.A. or M.S.C
Dm
21/2/19