



ESTATE CELL
ICAR RESEARCH COMPLEX FOR NEH REGION
UMROI ROAD, UMIAM, MEGHALAYA – 793 103



Annexure-I

No. RC (EC-142) Tu/2012-13/Part-I

Dated Umiam, the 30th January, 2015.

TENDER DOCUMENT

Sealed Quotations/Tenders are invited on behalf of the Director, ICAR Research Complex for NEH Region, Umiam from the Registered Contractors of CPWD/PWD/Other State Govt. Regd. Contractors for the following works at KVK, West Garo Hills, Tura, ICAR Research Complex for NEH Region, Meghalaya in the prescribed enclosed Quotation/Tender form. The interested parties may kindly inspect the sites physically at KVK West Garo Hills, Tura before quoting their rates and submit it on or before **21.02.2015 by 2.00 P.M in the ICAR Research Complex (H.Q.) at Umiam (Barapani).**

Name of the Work: Construction of Animal Feed Block Production Unit at KVK Tura, Meghalaya.

Estimated Cost: Rs. 4,57,755/- (Rupees four lakhs fifty seven thousand seven hundred fifty five) only.

Before quoting for the Tender, it is requested to kindly go through the Tender Document thoroughly and abide by all the Terms and conditions given. Non-Compliance of any of the T & C mentioned below, shall lead to non-consideration of the Bid and no request what so ever shall be considered under any circumstances.

The detailed Terms and Conditions are as under:

1. The Cost of Tender paper is **Rs. 500.00 (Rupees Five Hundred only, Non-refundable)** to be deposited in the favour of **"The Director, ICAR Research Complex for NEH Region, Barapani"** by means of **Demand Draft/Banker's Cheque, etc., payable at Barapani.**
2. The Tender should consist of two Bids – The **Techno-Commercial Bid (Bid I)** and the **Financial Bid (Bid II)**. Both must be submitted in two separate envelopes to be sealed and put in a single main cover. The outer main cover should be superscribed **"TENDER No. RC(EC-142)Tu/2012-13/Part-I Dated 30th January, 2015"** for **Construction of Animal Feed Block Production Unit at KVK Tura, Meghalaya** and addressed to **"THE DIRECTOR, ICAR RESEARCH COMPLEX FOR NEH REGION, UMIAM, MEGHALAYA"**. The Contractor should give their complete address on the bottom left corner of the Main Cover. The Cost of the Tender as well as the Earnest Money should be mandatory kept in the Technical Bid only. The Financial Bid should consist of the Rates, their detailed break-ups, etc. All Tenders should be sent by Registered Posts/to be hand delivered should be put in the Tender Box kept in the Office of the Estate Officer, ICAR Research Complex for NEH Region, Umiam, Meghalaya – 793103 not later than **2.00 P.M. on 21-02-2015** in the following Address; -

**Estate Cell, Near Staff Canteen
ICAR Research Complex for NEH Region,
Umiam (Barapani), Meghalaya.**

Tenders received after the due date and time shall not be considered under any circumstances.

2. The rates quoted should be up to KVK, West Garo Hills, Tura, ICAR Research Complex for NEH Region, Meghalaya, for the mentioned items. The rates must be valid for at least for 6 (six) months from the date of quotation.

4. Rates quoted must be given in the prescribed format only and must be all inclusive, including Taxes, VAT etc., as may be applicable.
5. The Technical Bid should consist of all the technical details like literature, attested and up to date copies of Registration certificate with full validity, Professional/Sales Tax certificate, PAN CARD, Trading license certificate (in case of non – Tribal Contractors), Labour License, one passport size photograph, caste certificate, IT exemption certificate in respect of ST Tenderers etc. along with past experiences/work orders of the last 3-5 years. Lack of any required Technical Literature may result in the non – consideration of the Bid. Financial bids of technically acceptable offers would only be considered for further evaluation and analysis.
6. The Contractors shall have to deposit 2% of the estimated cost in the form of Demand Draft/Banker's Cheque/Bank Guarantee/FDR, valid for 6 (six) months, drawn in favour of the Director, ICAR Research Complex, payable at SBI, ICAR Complex, Umiam, Meghalaya, as Bid Security/EMD, along with the quotation.
7. Performance Guarantee @ 5% of the Contract Value shall have to be deposited by the successful contractor immediately on the receipt of the Work Order in the form of Demand Draft/Banker's Cheque/Bank Guarantee/FDR, valid for 6 (six) months, drawn in favour of the Director, ICAR Research Complex, payable at SBI, ICAR Complex, Umiam, Meghalaya.
8. The Quotation/ Tender must be for the whole work & not in fragments.
9. Payment shall be made only on the satisfactory completion of the work. No part payment / supplementary/ enhanced/ revised bill shall be considered in any circumstances.
10. The tender submitted by the Contractor shall remain valid for a period of 6 (six) months from the date of opening of the tender and the contractor shall be bound to take-up the allotted work at his own quoted rates, till the completion of the work. No revised rate will be paid for increasing cost of the materials, labour charges etc. and shall be governed by the rules as per CPWD works manual, Govt. of India.
11. Other General Terms and Conditions are:
 - a. Except where specification provided, all materials including tools/ basic facilities etc., required for the execution of the works shall have to be arranged by Contractor at his own means and cost.
 - b. The construction materials, as required, shall be arranged and borne by the Contractor himself & the quality of ISI standard/ as per estimate should be maintained strictly without fail.
 - c. The work should be completed invariably within the stipulated time as per Drawing/ Plan at the allocated site only.
 - d. Canvassing in any form in connection with the Tender is strictly prohibited and shall lead to strict administrative measures including Black Listing.
 - e. The contractors will have to make their own arrangement for water/lighting and arrangement of stay of workers etc. for carrying out the work in time. No labour of the contractor will be allowed to stay within the Campus/ site of the work.
 - f. Samples of all materials and fittings to be used in the work in respect of brand, Manufacturer and quality shall be got approved from the Estate Officer/PC, KVK, Tura. Sample must be produced on demand free of cost.

- g. The Contractor shall be fully liable for observance of all statutory & legal dues/norms viz. EPF, ESIC, Child labour Act, Minimum Wages Act etc. No child labour shall be employed on work. Payment to the labourers shall be paid as per the prevalent norms and in toto compliance of the Minimum Wages Act. Non Compliance of any statutory or legal dues/ norms shall be the sole responsibility of the Contractor.
- h. For carrying out the works on Sunday/Holiday or during night, proper prior permission should be obtained from the Estate Officer or In-Charge of the KVK concerned.
- i. The successful Contractor shall have to sign an agreement in the prescribed form with the Estate Officer/In-charge concerned, as the case may be, before the start of the work.
- j. If the Contractor fails to sign the formal agreement or start the work within the specified time, after award of the work, the earnest money/performance guarantee, as the case may be, shall be forfeited and the Work order shall stand cancelled.
- k. If any Contractor fails to complete the work within the specified time, **LIQUIDATION DAMAGE CLAUSE** shall be invoked and penalty @ 1% of the Contract Value per week shall be levied, subject to a maximum of 10% of the total Contract Value.
12. After satisfactory completion of the work, Bills in triplicate may be submitted to the office of the KVK concerned for arranging payment. While submitting the bills, the Contractor shall give in writing that all the statutory & legal dues/norms have been fully complied with and in case of any default, the Contractor shall be lone and sole responsible for the same.
13. The Director, ICAR Research Complex reserves the right to reject any tender either in part or full without assigning any reason thereof.
14. In case of any dispute, the Director, ICAR Research Complex, Umiam shall act as the arbitrator and his decision shall be final and binding on the Contractor.
15. Legal jurisdiction for all disputes shall be within the purview of the Shillong Court.
16. All Contractors should mandatorily sign on every page of the Tender Document and should give an undertaking that they fully and unconditionally agree to abide by all the terms and conditions, which, if needed, may be modified at the discretion of the Competent Authority, in Work Order, for which confirmation from the Contractor shall be taken.
17. All Contractors should also mandatory give their Bank A/C details to enable e-payment by the office.
18. It is not mandatory to accept the lowest rate of the tenders. The decision of the competent Authority shall be the final to select the competent firms/contractors.
19. Please note in case of closing/opening day of the tender happen to be non-working day due to bandh/strike/holiday etc., the tender will be received/opened on the following working day at the same venue and time.

20. Other terms & conditions, as may be decided by the Competent Authority from time to time, depending upon the condition & requirement of the supply. The intimation in this regard, shall be provided well in advance & the bidder/supplier shall be bound by the said terms & conditions.
21. Techno – Commercial Bids shall be opened on **21-02-2015 at 2.30 P.M** in the Committee Room, Administrative Block/Office chamber of the Chairman of the Works Committee at the ICAR Research Complex for NEH Region (HQ), Umiam (Barapani). Interested Contractors may attend the opening.
22. For any query/clarification may be approached at the following address:

Designation : Estate Officer/Estate Cell

Contact No. : (0364) 2570594

E-mail : dksonowal@rediffmail.com/estatecell.icarneh@rediffmail.com

A handwritten signature in black ink, consisting of stylized initials and a long horizontal stroke extending to the right.

QUOTATION

Name of work: Construction of Animal Feed Production Unit at KVK, Tura Meghalaya

Estimated cost: Rs.4, 57,755.00(Rupees Four Lakhs Fifty Seven thousand seven hundred fifty five) only.

SL.No	Description of work	Quantity	Rate	Amount
1	Earthwork in excavation in foundation trenches including dressing of sides and ramming of the bottom including stacking of serviceable stones, disposal and removal of excavated earth within a lead of 50 m and lift of 105 m complete as directed. (d) Soft laminated rock	14.04 cu.m		
2	Providing and laying c.c in propn.1:3:6 corresponding to M100 (1-cement, 3-sand, 6-stone aggregates of 40mm and down graded) including necessary curing complete excluding shuttering.	2.37 cu.m		
3	Prov.& Laying cement concrete in propn.1:2:4 corresponding to M150 (1-cement, 2-sand 4- stone aggregates of 20mm and down graded) including necessary curing complete excluding shuttering in foundation and below plinth and in septic tank, inspection pits etc. complete.	3.34 cu.m		
4	Prov.& Laying cement concrete in propn.1:2:4 corresponding to M150 (1-cement, 2-sand 4- stone aggregates of 20mm and down graded) in super structure including curing complete (excluding shuttering). (i) Upto 1 st floor level	1.95 cu.m		
5	(a) Providing Tor steel reinforcement in RCC work including cutting, bending cranking and tying in position with binding wire, 20 gauge, as shown in drawings , complete upto floor two level. (ii) Tor steel	4.45 qntl		
6	Providing mild steel reinforcements for RCC work including cutting, bending cranking and tying in position with binding wire, 20 gauge, as shown in drawings, complete upto floor two level.	1.14 qntl		
7	(a) Providing shuttering including centering for flat surface such as slabs, shelves chajja and for vertical faces such as columns, walls ends of beams etc with dressed plank not less than 25cm thick firmly fixed etc, complete as directed (applicable upto 3.30 m height)	47.17 sq.m		
8	Providing first class brick in required thickness in cement mortar 1:6 (1 – cement ,6 – sand) including curing complete as directed. (a) Below plinth (b) For walling (ii) Thickness 12.5 cm wall	4.94 cu.m 56.88 sq.m		
9	Providing 12 mm thick cement plaster including cleaning the surface and curing complete as directed (a) Proportion 1:2 (b) Proportion 1:4	12.24 sq.m 152.34sq.m		

10	(a) Providing and fixing rolling shutters of approved make, (18 BG) made of 75mm wide MS laths, interlocked together through their entire length and jointed together at the ends by end locks mounted on specially designed pipe shaft, with brackets, plates guide channels and arrangement for inside and outside locking with push/ pull operation complete with hood cover and coil wire spring to necessities the fitting of required number of pulleys on heavy type, solid drawn, seamless steel tube including a coat of red primer complete.	4.00 sq.m		
11	Providing steel work in built up tubular trusses including cutting, hoisting, fixing in position, including welding etc and applying a coat of approved steel primer complete as directed.	4.94 qntl		
12	Providing steel casement windows, ventilators, and clerestory windows as per IS specification (in ground floor), including fitting and fixing in position with lugs (100 mm x 16 mm x 3.15 mm) embedded in cement concrete blocks 15 cm x 10cm of mix 1:3:6 (1- cement : 3 - coarse sand: 6 -stone aggregates) including and providing and fixing handles, bolting, device, locking arrangement etc as required complete including applying a priming coat of red lead point. (Glazing shall be paid for separately) (b) Open able but without horizontal glazing bars	9.12 sq.m		
13	Providing corrugated galvanized iron sheet roofing fixed with galvanized iron J & L hooks, bolt and nuts, 8 mm diameters with bitumen and GI limpet washers or with white GI limpet washers filled with white lead complete excluding the cost of purlins, rafters and trusses. (b) 0.63 mm thick	70.08 sq.m		
14	Providing ridges 450 mm (overall width) in plinth GI sheet, 225 mm lappage, with galvanized iron J or L hooks, coach screws & washers complete. (a) 0.63mm thick	9.60 sq.m		
15	White washing with lime on new works to give an even shade as directed complete. (c) Three coats	146.39 sq.m		
16	Applying ready mixed priming coat of approved brand and quality as per specifications complete as directed. (b) steel	16.08 sq.m		
17	Painting with best quality synthetic enamel with approved make and brand including smoothening surface by sand papering etc, and using approved putty on the surface, if necessary complete as directed. (a) With commercial variety (III) Two coats (new works)	16.08 sq.m		
18	Sand filling in plinth in layers not exceeding 15 cm including breaking of clods, consolidating by ramming and watering complete as directed.(Maximum depth 45 cm)	7.22 cu.m		
19	Providing 100mm thick soling with approved quality of stones including carriage, ramming, consolidating and filling the interstices with stones aggregate	36.10 sq.m		

	complete.			
20	Providing cement concrete floor 65 mm thick in proportion 1:3:6 (1 – cement, 3- sand and 6- stones aggregates) to the proper level and slope including ramming and curing complete as directed	36.10 sq.m		
21	Providing cement concrete topping proportion 1:1:2 corresponding to M250 (1 – cement, 1- sand and 2- stones chips of 12 mm and down graded) to the proper level and slope including curing and trowel finished with a floating coat of neat cement slurry @ 2.75kg of cement slurry @ 2.75 kg of cement per sq.m for floor complete as directed. (20mm thick).	40.50 sq.m		

Rupees (in words)

Name & Signature of the Contractor:

Address:

Registration No.

Sd/-
(D.K .Sonowal)
Estate Officer