

**ICAR Research Complex for NEH Region**  
**Tripura Centre, P.O. Lembucherra 799 210**  
**West Tripura.**

No. RC/TC(T-46)/NICRA2011/1830

Date: March 19, 2013.

**NOTICE INVITING TENDER**

On behalf of ICAR, separate **SEALED** tenders for each of the following works are hereby invited from the contractors having valid registration / enlistment of State PWD / CPWD / BSNL / MES or any other authorized construction agency:

Sl. No.	Name of work	Estimated cost	Earnest money (Rs.)
1.	Maintenance of Poultry Shed, (Block-2, Shed-1)	2,33,350.00	4670/-
2.	Outside painting of Poultry building	62,784.00	1260/-

Detail Plan & Estimate-cum-Tender Paper will be available at our website <http://www.tripuraicar.gov.in>

Last date of receiving tenders: 28<sup>th</sup> March 2013 (up to 3 P.M.)

**Terms & Conditions**

1. The received tenders (**separately for each of the above twelve works**) may be opened on the above date and time, if possible. The bidder himself or his authorized representative may remain present on the date of opening.
2. The successful bidder will have to undertake the awarded work within 7(seven) days of receipt of work order and to complete the same within a reasonable time of 30 (thirty) days or as may be specified in the work order.
3. The successful bidder has to adhere to the Plan & Estimate while minor deviation as may be specified by the undersigned/concerned Scientist I/c. will be allowed subject to approval of the undersigned and further subject to the condition that the total expenditure must remain restricted to the administrative approved costs for each of the above works.
4. On completion of the allotted work, the bill in triplicate with **Measurement Book** duly signed by the Tech. Officer (AAS) (or Trng. Asstt. T-6 (Agril. Engg.) of KVK, Tripura) and copy of the handing over report may be submitted to the undersigned for arranging payment.
5. The undersigned reserves the right to accept and / or reject any tender including the lowest one without assigning any reason thereof.
6. Tenders are to be incorporated with copies of Enlistment, Registration, Labour Registration and ITC, PTC etc.
7. Earnest money (as mentioned in the Col. No. 4 above) in the form of **Deposit-at-Call** in favour of the undersigned of any bank must be attached with the tenders.
8. The cover containing the tender must be superscripted by the name of work as mentioned at Col. No.2 above.
9. **Rs.500/- (Rupees five hundred)** only has to be paid as the cost of Tender Paper (**non-refundable**). This is in the form of Demand Draft/Banker's Cheque in favour of the Joint Director, ICAR, Tripura Centre, payable at Agartala

(M. DATTA)  
Joint Director

From:

To

The Joint Director,  
ICAR Research Complex for NEH Region,  
Tripura Centre, Lembucherra-799210.

Sub: Submission of Tender for' .....  
.....'

Ref: Your NIT No..... Dated.....

Sir,

With reference to the above NIT I/we hereby offer my/our rates as detailed in you Tender Papers or such portion thereof as you may specify in the acceptance of tender. I/we shall be bound by a communication of acceptance dispatched within the aforesaid date.

2. I/we understood the instructions and conditions of contract pertaining to the above mentioned tender and have thoroughly examined the specifications/drawings and/or pattern quoted in the schedule thereto and am/are fully aware of the nature of the stores required and my/our offer is to supply strictly in accordance with the requirements.

3. The following pages have been added as part of the tender:

- a)
- b)
- c)
- d)
- e)
- f)

4. An A/c Pay cheque/Demand Draft/Banker's Cheque bearing No. .... dated ..... for Rs..... (Rupees.....) only drawn in favour of the Joint Director, ICAR, Tripura Centre is enclosed herewith being the cost of tender papers.

5. One Deposit-at-Call bearing No..... dated..... for Rs..... (Rupees.....) only, drawn in favour of the Joint Director, ICAR, Tripura Centre on SBI, Agartala is also enclosed herewith being the Earnest Money Deposit (EMD).

6. I/we also agree to execute the contract bond/agreement as per ICAR rules

Yours faithfully,

Signature of witness

(Signature of Tenderer)

Address

### Terms & conditions

1. Only bonafide contractor/reputed construction firms duly registered and enlisted under CPWD/PWD/BSNL/MES/NBCC etc. and having PAN, valid registration with sales tax and Central Sales Tax (CST) (where applicable) are eligible for submitting tender. Tenderers having quoted for ISI/ISO certified equipment/service shall have preference.
2. As mentioned in the tender notice, the Earnest Money has to be submitted in the form of 'Deposit-at-Call in favour of the Joint Director, ICAR, Tripura Centre of any nationalized / state operated bank. Tender without the appropriate EMD will not be entertained and will be rejected. Number of the D'call has to be mentioned in submission letter.
3. The EMD will not carry any interest on it. The EMD of unsuccessful bidder (s) may be released on receipt of request from respective bidder, while the EMD of the successful tenderer (s) may be released only after 6 (six) months of completion of work. Request for release of such EMD after 3 years from the last date of receipt of tender not received, the same will be forfeited. Submission of EMD with tender is **compulsory** and no request for exemption is acceptable.
4. Tenders may be submitted in person and may drop in Tender Box or may send through Registered post/Speed Post. Responsibility of late receipt/postal delay/transit loss of such tender (s) sent through post will not be taken by the ICAR authority.
5. Tender paper (forms and other papers) has to be **downloaded from our website <http://www.tripuraicar.gov.in>** and an A/c payee cheque/Banker's cheque/Demand Draft for **Rs.500/-** (Rupees five hundred) only in favour of the Joint Director, ICAR, Tripura Centre to be attached with the tender. The cost of such Tender Paper has to be submitted separately for each of 'works'.
6. Tender (s) has to be submitted separately, in separate cover inscribing 'TENDER FOR.....(name of work)' together with all requisite documents, EMD and cost of tender paper.
7. The successful tenderer has to start the awarded work within a stipulated time to be mentioned in the 'Work order', failing which, penalty @5% (five percent) of the value of tender for delay of 15 days or fraction thereof will be imposed and will be deducted from contractor's bill or the EMD and the order will stand automatically cancelled.
8. Tender (s) should reach the office of the Joint Director, ICAR, Tripura Centre, Lembucherra within the stipulated date and time. Dropping time of tenders is 10 A.M. to 4 P.M. The tender so received up to the last date and time may be opened on that day, if possible. No tender will be received/entertained after the stipulated date and time.
9. Payment of Contractor's bill will be made by A/c payee DD/Cheque either from Tripura Centre or from our Complex's H. Qrs., Umiam, Meghalaya.
10. Appropriate Income tax by way of TDS (Tax Deducted at Source) as per the IT rates prescribed by Govt. of India will be deducted.
11. Decision of the Joint Director, ICAR Research Complex, Tripura Centre on any dispute related to the Tender shall be final and binding.

12. If the total number of tenders are received is less than three, the received such tenders will not be opened and will be returned.
13. The tenders should remain valid for **one year** from the date of acceptance.
14. the authority reserves the right to accept/reject any tender including the lowest one without assigning any reason thereof. The authority also reserves the right to accept any tender if the **lowest** bidder fails to complete the/does not start the awarded work within stipulated time, i.e., it is not mandatory of award the work to **2<sup>nd</sup> lowest**.

Signature of Tenderer

Joint Director/Asstt.A.O.

All correspondence relating to the tender should be addressed to the Joint Director, ICAR Research Complex, Tripura Centre, Lembucherra, West Tripura-799210.

APPLICATION FOR REQUEST FOR REFUND OF THE E.M.D. WITH REGARD TO THE TENDER FOR THE CIVIL WORKS UNDER ICAR RESEARCH COMPLEX, TRIPURA CENTRE, LEMBUCHERRA, WEST TRIPURA, TRIPURA

From

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To

The Joint Director,  
ICAR Research Complex for NEH Region,  
Tripura Centre, P.O. Lembucherra,  
West Tripura-799210, Tripura.

Sub: Application for release of EMD

Ref: Work entitled '.....  
.....

Sir,

This is to request you that since I am not the successful bidder with regard to the above mentioned tender, hence my E.M.D. which was dispatched / submitted to your good self vide Deposit-at-Call / Demand Draft / Banker's Cheque No. \_\_\_\_\_ dated \_\_\_\_\_ for Rs. \_\_\_\_\_ of ..... (name of Bank and Branch) drawn in favour of the Joint Director, ICAR Research Complex and payable and Agartala, may kindly be refunded to me at an early date.

Signature

Date:

## TENDER PAPER : SCHEDULE - I

Name of the work : Maintenance of Poultry shed (Blocks-2, Shed- I)  
 Division : Division of Poultry  
 Place : ICAR Research Complex for NEH Region, Tripura  
 Rate : Tripura Schedule Rates 2008, PWD (Building Works)  
**Total estimated cost : Rs 3, 20,860.00**

Brief Works: *Maintenance of old plaster above the plinth & lintel, RCC works, replacement of old frames & shutters (wooden), collapsible, Cement, Steel & Wood Painting all over the new & old work, Plinth Protection with drain around the building.*

Item No.	DISCRIPTION	QUANTY	RATE/UNIT (Rs)	AMOUNT (Rs)
1	Demolishing cement concrete manually/ by mechanical means including disposal of materials with all lift and upto 50m lead complete as per clauses of Chapter 15 of CPWD specification 0.80X30X0.0762 = 1.83 1.70X1.80X0.102 = 0.312 86.0X1.0X0.0762 = 6.55	8.692 cum		
2	Repairs of plaster of thickness 12mm to 20mm in patches of area 2.5 sqm and under including cutting the patches in proper shape and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground with all leads and lifts including finishing even and smooth and curing complete as per clauses of Chapter 14 of CPWD specification With cement mortar 1:4 (1 cement : 4 fine sand) 11.30X1.20X20 = 271.20 2.90X1.0X20 = 58.00 3.10X1.20X10 = 37.20 32.0X1.20X2 = 76.80 20.0X0.80 = 16.0	459.20 sqm		
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, hold fasts etc complete including stacking of serviceable materials and unserviceable materials separately with all lifts and upto a lead of 50m as per clauses of Chapter 15 of CPWD specification of area 3 sqm and below	13 nos		
4	Dismantling wood work in frames, trusses, purlins, rafters, etc upto 10m span and 5 m height including stacking of serviceable materials and unserviceable materials separately	20.0 m		

	with all lifts and upto a lead of 50m as per clauses of Chapter 15 of CPWD specification of area sectional area 40 sq cm and below			
5	<p>Providing wood work in frames of doors, windows, clerestory windows, partitions and other similar works and fixing in position as per clauses of Chapter 9 of CPWD specification Karai wood</p> <p>Doors  <math>1.95 \times 2 \times 0.102 \times 0.051 \times 6 = 0.122</math>  <math>0.80 \times 3 \times 0.152 \times 0.051 \times 6 = 0.112</math></p> <p>Chowkhats  <math>4.70 \times 0.102 \times 0.076 \times 13 = 0.474</math></p> <p>Frames  <math>20.0 \times 0.076 \times 0.051 = 0.078</math></p>	0.786 cum		
6	Removing white/ colour wash by steel wire brushing, scrapping and sand papering and preparing the surface smooth including repairs to scratches etc complete as per clauses of Chapter 13 & 14 of CPWD specification	146.16 sqm		
7	<p>Applying one coat of cement primer complete including cost of materials required and as per clauses of chapter 13 of CPWD specification</p> <p><math>11.30 \times 1.20 \times 20 = 271.20</math>  <math>2.90 \times 1.0 \times 20 = 58.00</math>  <math>32.0 \times 1.20 \times 2 = 76.80</math>  <math>2.10 \times 0.80 \times 22 = 36.96</math>  <math>25.5 \times 2.4 \times 2 = 122.40</math></p>	565.36 sqm		
8	Finishing walls with water proof cement paint of required shade of approved brand and manufacture on new work (two or more coats applied @3.84 kg/ 10 sqm) complete including cost of materials required and as per clauses of Chapter 13 of CPWD specification)	565.36 sqm		
9	<p>Floor painting with floor enamel paint (two or more coats) of approved brand and manufacture of required colour on new work to give an even shade including cost of materials required and as per clauses of chapter 13 of CPWD specification</p> <p><math>86.60 \times 1.10</math></p>	95.26 sqm		
10	<p>Applying priming coat including cost of materials required and as per clauses of Chapter 13 of CPWD specification with ready mixed pink primer of approved brand and manufacture on wood work (hard &amp; soft wood)</p> <p><math>1.95 \times 0.306 \times 6 = 3.58</math>  <math>0.80 \times 1.22 \times 6 = 5.86</math>  <math>4.70 \times 0.356 \times 13 = 21.75</math>  <math>942.0 \times 0.203 = 191.23</math></p>	258.38		



	$17.4 \times 0.254 = 4.42$ $31.5 \times 0.203 \times 3 = 19.18$ $2.1 \times 0.203 \times 29 = 12.36$			
11	Painting on wood work with oil type wood preservative (two or more coats) of approved brand and manufacture on new work including cost of materials required and as per clauses of chapter 13 of CPWD specification	258.38		
12	Providing and laying in position reinforced cement concrete of specified grade in suspended floors, roofs having slope upto 15 degree, landing, balconies, shelves, chajjas etc upto floor five level including the cost of frame work, but excluding finishing and replacement as per clauses of Chapter- 5 of CPWD specification $1:2:4$ (1 Cement: 2 fine sand: 4 graded well burnt brick aggregate of 20 mm nominal size) $0.80 \times 30 \times 0.0762 = 1.83$ $1.70 \times 1.80 \times 0.102 = 0.312$	2.142 cum		
13	12 mm cement plaster in single layer including cost of materials required and finishing even and smooth and curing complete as per clauses of Chapter 13 of CPWD specification Cement mortar 1:4 (1 cement : 4 fine sand) $30.0 \times 0.80 = 24.0$ $1.7 \times 3.6 = 6.12$	30.12		
14	Earth work in excavation over areas (exceeding 30cm in depth 1.5m in width as well as 10 sqm on plan ) including disposal of a excavated earth, lead up to 50m and lift up to 1.5m disposed earth to be leveled and neatly dressed $= 84.6 \times 0.305 \times 0.457$	11.79 cum		
15	Filling in trenches, plinth, under floor, foundation etc as per design with sands with all lifts, transporting to site, spreading in regular horizontal layers, watering, grading to required slope and compacting each layer by using plate compactor or by any suitable method as per clause of Chapter - 2 of CPWD specification with fine sand obtained from local quarry i) $84.6 \times 1.0 \times 0.102 = 8.63$ ii) $84.6 \times 0.1 \times 0.305 = 2.58$	11.21 cum		
16	Providing and laying in position cement concrete of specified grade excluding the cost of centering shuttering -all work up to plinth level 1:3:6 (1cement :3 fine sand :6graded well burnt brick aggregate 40 mm nominal size) $84.6 \times 1.0 \times 0.152 = 12.86$	12.86 cum		
17	Second Class brick work in foundation and plinth including cost of all materials required and as	6.83 cum		

	per clauses of Chapter 6 of CPWD specification in cement mortar 1:6 (1 cement & 6 fine sand) 84.6 X 0.127 X 0.318 X 2			
18	12 mm cement plaster in single layer including cost of materials required and finishing even and smooth and curing complete as per clauses of Chapter 13 of CPWD specification Cement mortar 1:4 (1 cement : 4 fine sand) i) 84.6 X 1.0 = 84.6 sqm ii) 84.6 X 0.305 X 2 = 51.61 sqm	136.21 sqm		
19	Neat cement punning including cost of materials required as per clauses of chapter 13 of CPWD specification	136.21 sqm		
20	Providing & fixing in position collapsible steel shutters with vertical channels 20X10X2 mm and braced with flat iron diagonals 20X5 mm with top and bottom rail of T-iron 40X40X6 mm with 40mm dia steel pulleys complete with riveted bolts, nuts, locking arrangements, stoppers, handles etc including applying a coat of priming coat of approved steel primer all complete as per clauses of chapter 10 of CPWD specification	1.8 sqm		
21	Painting with Aluminium paint (one or more coats) of approved brand and manufacture on old work to give an even shade including preparation of surface as per clauses of Chapter 13 & 14 of CPWD Specification $((2.9 \times 2.9) - (2.9 \times 6 \times 0.0762)) \times 20 = 141.60$ $((2.9 \times 2.0) - ((2.9 \times 3 + 2.0 \times 4) \times 0.0762)) \times 3 \times 20 = 271.80$ $((32.0 \times 3) + (1.5 \times 11)) \times 0.0762 = 12.19$ $1.2 \times 1.5 \times 1.50 = 2.7$	428.29Sqm		
TOTAL				

Quoted cost in words.....

.....) only

Signature of the Tenderer.....

Date

Seal

## TENDER PAPER : SCHEDULE - II

Name of the work : Outside painting of Poultry Building  
 Division : Division of Poultry  
 Place : ICAR Research Complex for NEH Region, Tripura  
 Rate : Tripura Schedule Rates 2008, PWD (Building Works)  
**Total estimated cost : Rs 86, 300.00**

Brief Works: Outside painting of Poultry Building

Item No.	DISCRPTION	QUANTY	RATE/UNIT (Rs)	AMOUNT (Rs)
1	Finishing walls with acrylic smooth exterior paint of required shade of approved brand and manufacture on new work (two or more coats applied @ 1.67 kg/ 10 sqm) over and including base coat water proofing cement paint applied @ 2.20 kg/ 10 sqm complete including cost of materials required and as per clauses of Chapter 13 of CPWD specification Staircase 15.20 X 11.0 = 167.2 2.80 X 5.20 = 14.56 2.10 X 1.20 = 2.52 Building 57.70 X 1.20 = 69.24 68.30 X 11.50 = 785.45 Front Gate 10.40 X 2.70 = 28.08 2.80 X 2.10 = 5.88 <p style="text-align: right;">Total = 1072.93</p> Less: Windows 1.10 X 0.70 X 4 = 3.08 1.20 X 1.10 X 12 = 15.84 1.20 X 0.30 X 1 = 0.36 1.90 X 1.10 X 1 = 2.09 Collapsible Gate 2.80 X 2.10 = 5.88 Grill 2.70 X 1.40 X 4 = 15.12 Open Varanda 2.70 X 1.40 X 4 = 15.12 <p style="text-align: right;">Total = 57.49</p>	1015.44 sqm		
3	Painting on wood work with oil type wood preservative (two or more coats) of approved brand and manufacture on new work including cost of materials required and as per clauses of	34.19 sqm		

	chapter 13 of CPWD specification (Both side) 1.10 X 0.70 X 4 =3.08 sqm 1.20 X 1.10 X 12 = 15.84 1.20 X 0.30 X 1= 0.36 1.90 X 1.10 X 1 = 2.09 Total = 21.37 X 1.60			
4	Painting with synthetic enamel paint (one or more coats) of required colour of approved brand and manufacture on old work to give an even shade including preparation of surface as per clauses of chapter 13 & 14 of CPWD specification Collapsible Gate 2.80 X 2.10 = 5.88 Grill 2.70 X 1.40 X 4 = 15.12 Windows 1.10 X 0.70 X 4 =3.08 1.20 X 1.10 X 12 = 15.84 1.20 X 0.30 X 1= 0.36 1.90 X 1.10 X 1 = 2.09	42.37 sqm		
TOTAL				

Quoted cost in words.....  
.....) only

Signature of the Tenderer.....

Date

Seal