



Central Soil Salinity Research Institute

Regional Research Station
Canning Town, South 24 Parganas
West Bengal-743 329 (INDIA)



Tender Enquiry No. : CSSRI/Cng/12(2)/ 11-12/

Date: 31.1.2012

Invitation of Quotations for Renewal of Wiring of Office Building, at CSSRI, Canning Town

Total Budget: Rs. 2,01,623 (apx.)

SPECIFICATIONS OF WORK

SI. No	Description of Works	Quantity
1	S/F PVC conduit: Supplying & fixing of following size of PVC conduit along with accessories in surface/recess including cutting the wall & making good the same in case of recessed conduit as required. 32 mm dia.	1040 m
2	Wiring in existing conduit: Supplying & drawing following type of FR PVC insulated copper conductor, single core cable of ISI mark of reputed company in the existing surface/recessed steel /PVC conduit in required : 2x 1.5 sq. mm	1600 m
3	Wiring in existing conduit: Supplying & drawing following type of FR PVC insulated copper conductor, single core cable of ISI mark of reputed company in the existing surface/recessed steel /PVC conduit in required : 2x 2.5 sq. mm	200 m
4	Supplying & fixing following Piano type switch (ISI mark) / socket on the existing MS switch box (Heavy gauge)/ Plastic cover (Heavy gauge) including connection etc. as reqd.	15 Nos.
	6 pin 15/16 amp. socket outlet (ISI mark) of reputed company	8 Nos.
	MS Junction box (Heavy gauge)	10 Nos.
	5/6 Amp switch ISI mark of reputed company	64 Nos.
	3 Pin 5/6 amp Socket outlet, ISI mark of reputed company	14 Nos.
	15/16 amp switch, ISI mark of reputed company, ISI mark of reputed company	9 Nos.
	15/16 amp socket, ISI mark of reputed company	9 nos.
5	S/F Metal Box, Supplying & fixing metal box on surface with suitable size of phenolic laminated sheet, cover in front including painting etc. as reqd. 200 X 125 X 60 mm deep	50 Nos
6	S/F ceiling rose: Supplying & fixing Jumbo ceiling rose on the existing junction box (heavy guage), wooden block including connection etc. as required	50 nos.
7	Point wiring in PVC Conduit with Piano type switch: Wiring for light point/Fan point/exhaust fan point/ call bell point with 1.5 mm ISI mark of reputed company FR PVC insulated copper conductor single core cable in surface/recessed PVC conduit with Piano type switch, phenolic laminated sheet suitable size M.S. box (heavy gauge) & earthing the point with 1.5 sq. mm ISI mark of reputed company FR PVC insulated copper conductor single core cable etc as required	50 Nos.
8	Power Plug wiring PVC Conduit (4 x 6 sq. mm) Wiring for light/power plug with 4x6 mm FR PVC insulated copper conductor single core cable in surface/ recessed conduit along with 2 Nos. 4 .59 mm FR PVC insulated copper conductor single core cable for loop earthing as required.	100 m
9	Copper earth Pipe electrode standard ISI mark. Earthing with copper 600mm X 600 mm X 3 mm thick including accessories & providing masonry enclosure with cover plate having locking arrangement & watering pipe etc. (but without charcoal coke & salt) as required.	1 (one) set

10	S/F TPN tap off box with HRC fuses supplying, installing, testing & commissioning of TPN tap off box of following capacity on existing, rising mains & complete with HRC fuse links interconnection on earthing etc. as required. 63 Amp TPN switch, ISI mark of reputed company	1 No.
11	S/F 'B' series, SP MCB, ISI mark of reputed company Supplying & fixing 5 Amp to 32 Amp rating 240 Volts, 'B' Series, miniature circuit breaker suitable for lighting & other loads of following poles in the existing MCB DG complete with connections, testing & commissioning etc. as required. Single Pole Single Pole & neutral	12 pc 4 pc
12	Using M.S. angles 40X40X6 mm angle iron (heavy gauge)	65 kg.
13	Wiring in existing conduit: Supplying & drawing following type of FR PVC insulated copper conductor, single core cable in the existing surface/recessed steel /PVC conduit in required : 1.17.11 2x 2.5 sq. mm	100 m
14	Wiring in existing conduit: Supplying & drawing following type of FR PVC insulated copper conductor, single core cable in the existing surface/recessed steel /PVC conduit in required : 1.17.20 2x 4 sq. mm	100 m
15	32 Amp SPN Main Switch, ISI mark of reputed company	2 No.

**** All the goods/supplies should of ISI mark or equivalent quality of reputed manufacturer**

TERMS & CONDITIONS FOR SUBMITTING QUOTATION AND EXECUTING THE WORK:

- The Tender format is obtainable from the Office or can be downloaded. Tenders shall be submitted in Tender Format on the printed pad of the firm accompanied by a DD (in favour of D.D.O., CSSRI, Canning and payable at SBI, Canning, Br. Code 1993) or the Xerox copy of the money receipt of Rs. 100/- paid in cash to the Office.
- Each bidder must submit only one quotation in details item-wise in sealed cover. Quotation may be sent by post or dropped in the tender box available at this Office on or before **15.00 hrs. of 21st February, 2012** being the last date & time of submission of quotation. Quotation received after the scheduled date and time will not be accepted.
- Each contractor has to deposit an Earnest Money of Rs. 4000/ (Rupees four thousand only) along with the quotation in the form of Demand Draft, drawn in favour of D.D.O., CSSRI, Canning and payable at State Bank of India Canning Branch (Code No. 1993). The earnest money of all the bidders except the lowest two bidders will be refunded within 10 days of opening the quotations. The earnest money of the second lowest bidder to whom order was not placed will be refunded within 10 days of placement of order. The earnest money of any bidder will be forfeited if the bidder(s) denies/fails to execute the work after placing the work order by the authority.
- Documents showing satisfactory credentials and experience of performing job of similar nature if any may be enclosed.
- The validity period of the quotation should be at least 90 days from the last date of submission of the quotation.
- The Competent Authority of the Institute has the right to accept/reject any tender/quotation without assigning any reason thereof and the decision of the Authority will be final and binding on the quotationer.
- The evaluation of total cost would be done for all the items mentioned on the work sheet put together. The items for which no rates have been quoted would be treated as zero and the total amount would be computed accordingly. The Works Committee will award the contract to the responsive bidder whose total cost for all the items put together is the lowest
- The contractor has to pay the Income Tax as applicable in the I.T. Act and the same will be deducted at source from his bills. The contractor is required to provide Bank A/C and PAN No. along with the quotation.
- Bank charges if any will be borne by quotationer.
- The contractor has to meet all other necessary requirements of Govt. taxes etc. as the case may be.

11. On receiving the work order the contractor will have to submit an acceptance letter within 7 days along with a deposit of additional amount in excess of the earnest money (if required) to fulfill 5% of order amount as security deposit. The security deposit will be retained for one year from satisfactory completion and the date of submission of final bill, failing which, it will be presumed that the contractor is not interested to execute the work and his earnest money will be forfeited. The order may then be placed to the second lowest quotationer.
12. The contractor in whose name the order will be issued must ensure from time to time that the work is being done properly and in time, otherwise his security money is liable to be forfeited and other actions as per rule may be taken against him. The losses incurred, if any, due to negligence on the part of the contractor are to be compensated by the contractor.
13. The contractor must in his own interest ensure that all the rules and sub rules of the labour laws including minimum wages Act are followed and he will be responsible for any lapse in this regard. The Institute will not under any circumstances be responsible for any lapse on the part of the Contractors in this connection.
14. If the contractor fails to complete the work as per the specification within the stipulated period, the order will automatically be treated as cancelled. The security deposit will be forfeited and no payment will be made for part supply/execution of work. The order may then be placed to the second lowest bidder.
15. If any time during the execution of the work, the contractor encounters conditions/circumstances beyond his control (which will be determined by the authority) hindering timely completion of the work, the contractor will promptly inform the Head of this office in writing the fact of the delay and the likely duration of the same. After receipt of communication from the contractor, the competent authority shall decide as to whether to cancel the contract after the existing stipulated period, or to extend the stipulated period suitably, by issuing an amendment to the contract. In all other cases for delaying the completion of work beyond the stipulated period the authority will deduct from the contract price, as liquidated damages, a sum equivalent to 0.15% of the contracted amount for each day of delay of completion of work which will be deducted from the final bill. The maximum limit of such deduction will however, be 5% (five percent) of the contract amount. The contract will automatically stand cancelled when the deduction limit crosses 5 % of the contract amount.
16. All the works should be done as per the normal accepted technical requirements and are to be done under strict supervision of the concerned officers of CSSRI, RRS, Canning Town. Normally no work will be done on holidays/beyond the office hours. However, the contractor may seek prior permission of the competent authority to work beyond the office hours whenever it becomes very urgent depending of the nature of the work.
17. Payment will usually be made within about 45-days after the submission of final bill on satisfactory completion of work by the specified time.

HEAD
(RRS, Canning Town)

