



**Division of Agricultural Engineering**  
**ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE**  
**NEW DELHI-110012**



F.No. Peer/2019/AE

Dated: 17-12-2019

**Subject: On-line Tender for Building SREC Chambers in village (Haryana) - IARI**

Sir,

Online bids are invited in two bid system (i) Technical bid (ii) Financial bid on behalf of Secretary, ICAR, New Delhi from eligible bidder for **Building SREC Chambers in village (Haryana)**. The submission for above material through online is **09-01-2020** upto 1300 hours. The bid will be opened on **10-01-2020** at 1500 hours. `

**Instructions to the bidder and terms & conditions of tender:**

1. The rates quoted shall be valid for a minimum period of 180 days from the last date fixed for the receipt of quotations.
2. The rates quoted shall be for free delivery and installation at the Division/Unit ICAR-IARI, New Delhi - 110 012. However, item/equipment quoted in foreign currency must be quoted on FOB basis and showing price upto CIF.
3. The successful bidder will have to provide the original proforma invoice from the foreign
4. Full specifications of the article quoted for shall be given in the quotation along with literature/pamphlet/drawing etc. User list of the quoted document may also be additionally provided for reference.
5. If taxes, duties or any other charges over and above the rates quoted leviable, actual percentage of such taxes/duties/other charges should be clearly indicated.
6. If the bid is submitted by the authorized dealer on behalf of the Manufacturer/OEM, then valid authorization certificate of the Manufacturer/OEM must be attached with the bid, otherwise bid will not be considered.
7. As per CVC's guidelines No.12-02-6CTE-SPJ(1)-2/161730 (circular No.3/1/12) dated 13/1/2012, in a tender, either the Indian Agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender. Further, if an agent submits bid on behalf of the Principal/OEM the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
8. Supply is to be made by any convenient mode of transport at supplier's risk unless otherwise specified.
9. In case the material is supplied through an authorized agent, manufacturer shall be responsible for the successful installation of the equipment. The manufacturer shall be liable to any penal action for the shortcomings of the authorized agent. Any payment

that is to be made separately to the agent if any shall be clearly mentioned in the quotation.

10. The bid should be accompanied with earnest money of **Rs. 4000/- (Rs. Four Thousand only)** in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, IARI payable at New Delhi as mentioned against each of the item/equipment together with the technical bid, in the absence of which the price bid, if any, will not be opened under any circumstances.
11. No interest on security deposit and earnest money deposit shall be paid by the Institute to tenderer.
12. The EMD shall be refunded to the unsuccessful bidders after finalization of the quotation. In case of successful bidder, it can be adjusted towards security deposit which is 5-10% of the order value in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, IARI payable at New Delhi and shall remain valid for 60 days beyond the date of completion of all contractual obligation of supplier including warranty obligation for the equipment/goods costing Rs.1.00 lakhs (Rs. One Lakh) or more. Here would however, be no performance security deposit for equipment/goods costing less than Rs. 1.00 lakh (Rs. One Lakh).
13. One year warranty has to be invariable provided by the firm. In case, there is any variation in the warranty period given in the specification of the item/equipment, the warranty period shall be the final as given in the specification.
14. Payment will be made by mode of e-payment to the supplier/firm after satisfactory completion of work and receipt of pre-receipt bills triplicate. In case of foreign currency payment shall generally be made through LC directly to the manufacturer.
15. The Director IARI, New Delhi reserves the right to accept or reject any or all the quotations either in full or in parts without assigning any reason.
16. E-tender not complying with the above conditions are liable to be rejected.
17. Scanned copy of GST/PAN Nos may be given on the Quotation.
18. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Court at New Delhi. Sole arbitrator is appointed by the Secretary, ICAR, New Delhi. His decision will be final and binding on both parties (Supplier and Purchaser)
19. The successful bidder has to execute the indented material/items as mentioned in the supply order placed with them within the stipulated period as given in the supply order placed by the Unit/Divisions of this Institute failing which 2% per week and maximum of 10% deduction as liquidated damage charges will be made from the bill in case the material is not supplied within the given stipulated period.
20. The bidder must quote each and every items mentioned in tender document, failing which their bid shall automatically be disqualified. (Mandatory)

#### **Document required during uploading the e-tender on Portal**

1. Scanned copy of GST/PAN No.
2. Scanned copy of EMD

**Sl. No. Description/ Specification of the Item**

**Building SREC Chambers in village (Haryana) as per specification mentioned below:**

<b>Sl. No.</b>	<b>Item Description</b>	<b>Item Code / Make</b>	<b>Quantity</b>	<b>Units</b>
1	Iron rods	Item 1	700	kg
2	Cement (53 Grade)	Item 2	70	bags @50 kg/bag
3	Badarpur	Item 3	400	cubic feet
4	Gravel, size : 0.75"	Item 4	400	cubic feet
5	AAC blocks, size : 25"x9.5"x2"	Item 5	600	nos.
6	Bricks (FPS 125)	Item 6	3500	nos.
7	Wire mesh : square mesh size : 2"x2", GI	Item 7	2	(1 roll@ 5'50')
8	Thermocol (Polystyrene) sheet, 10'x4'x2", Density- 22 kg/m <sup>3</sup>	Item 8	20	nos.
9	Steel sheet, size : 10'x5'x2mm	Item 9	2	nos.
10	Wooden door with frame, size : 6.5' x 3.5'	Item 10	1	nos.
11	PVC pipe, diameter : 4" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Item 11	24	pipes (8ft/pipe)
12	PVC elbow, diameter : 4" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Item 12	48	nos.
13	PVC tee, diameter : 4" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Item 13	2	nos.
14	PVC bush, diameter : 4"x1.5" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Item 14	2	nos.
15	PVC end cap, diameter : 4" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Item 15	2	nos.
16	PVC pipe, diameter : 1.5" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Item 16	10	ft.
17	Flexible pipe, diameter: 0.5"	Item 17	30	ft.
18	Anchor bolt, length: 2" and diameter: 10 mm (GI)	Item 18	60	nos.
19	Threaded rod, length : 2" and diameter: 10 mm (GI)	Item 19	21	pieces
20	Square pipe, 1.5"x 1.5" for truss for solar panels (GI)	Item 20	300	kg
21	Gate valve, 0.5" (brass)	Item 21	2	pieces
22	Green net, 800 square feet (first quality)	Item 22	1	pieces
23	Flow meter, capacity: 0.5 litre/ min	Item 23	1	pieces
24	Flexible tube diameter 0.25"	Item 24	30	feet
25	Drip pipe (PVC) diameter 0.5"	Item 25	50	feet
26	Braided hose pipe diameter 0.5"	Item 26	50	feet
27	PVC tee, diameter: 0.25"	Item 27	2	pieces
28	PVC Elbow, diameter: 0.5"	Item 28	4	pieces
29	Brass nozzle size : 0.5"	Item 29	4	pieces

30	PVC Y diameter : 0.5"	Item 30	2	pieces
31	Overhead water tank, capacity : 2000 litres (four layer)	Item 31	1	pieces
32	Filter size : diameter 6"	item32	2	pieces
33	Flexible PVC pipe diameter: 0.5"	Item 33	200	feet
34	Water tank connection, diameter : 0.5"	Item 34	2	pieces
35	Valve (gate/ball), diameter : 0.5"	Item 35	2	pieces
36	Pipe (GI), diameter: 0.5", length 20'	Item 36	3	pieces
37	Elbow (GI), diameter: 0.5"	Item 37	6	pieces
38	Pipe Socket, (GI), diameter: 0.5"	Item 38	5	pieces
39	Float valve, diameter: 0.5" (brass)	Item 39	2	pieces
40	Brass nozzle diameter: 0.5"	Item 40	2	pieces
41	Union fitting, diameter: 0.5"	Item 41	3	pieces
42	Nipple pipe fitting, diameter: 0.5", length 2"	Item 42	6	pieces
43	Expanding PU Foam spray, 750 ml / bottle	Item 43	20	bottles
44	CPVC glue, 1 litre	Item 44	5	bottles
45	Wire ties	Item 45	2	packets
46	Clips stainless steel	Item 46	20	pieces
47	Glue, Polyurethane	Item 47	2	bottles
48	Paint	Item 48	12	litre
49	Plastic paint	Item 49	10	litre
50	Primer	Item 50	10	litre
51	Tarpeen oil	Item 51	15	litre
52	Chemical mortar for AAC blocks	Item 52	10	bags
53	Nails, length 3"	Item 53	11	kg
54	Screws and washers, various sizes stainless steel	Item 54	600	pieces
55	Tank lid	Item 55	1	piece
56	Water proof liquid , Dr. fixit	Item 56	5	litre
57	Putti	Item 57	30	kg
58	Wood pieces, size: 2" x 0.5", 4' length	Item 58	15	pieces
59	Anti Termite chemical	Item 59	2	litre
60	Welding rods	Item 60	10	packets
61	Stone, size: 5' x 2'	Item 61	5	pieces
62	Stone, size: 4' x 2.5'	Item 62	1	pieces
63	Stone, size: 11' x 2'	Item 63	2	pieces
64	Butane gas	Item 64	8	cans
65	Cutter blade, round, 4.5"	Item 65	30	pieces
66	Polythene, tarpaulin	item66	500	square ft.
67	Blade, 14"	Item 67	4	pieces
68	Stainless steel screws, length: 2, 3, 4"	Item 68	3	packet

## Compliance report

<b>Building SREC Chambers in village (Haryana)</b>	<b>Yes</b>	<b>No</b>
Iron rods	Yes	No
Cement (53 Grade)	Yes	No
Badarpur	Yes	No
Gravel, size : 0.75"	Yes	No
AAC blocks, size : 25"x9.5"x2"	Yes	No
Bricks (FPS 125)	Yes	No
Wire mesh : square mesh size : 2"x2", GI	Yes	No
Thermocol (Polystyrene) sheet, 10'x4'x2", Density- 22 kg/m <sup>3</sup>	Yes	No
Steel sheet, size : 10'x5'x2mm	Yes	No
Wooden door with frame, size : 6.5' x 3.5'	Yes	No
PVC pipe, diameter : 4" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Yes	No
PVC elbow, diameter : 4" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Yes	No
PVC tee, diameter : 4" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Yes	No
PVC bush, diameter : 4"x1.5" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Yes	No
PVC end cap, diameter : 4" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Yes	No
PVC pipe, diameter : 1.5" (Pressure rating class- 4 kg ft cm <sup>2</sup> )	Yes	No
Flexible pipe, diameter: 0.5"	Yes	No
Anchor bolt, length: 2" and diameter: 10 mm (GI)	Yes	No
Threaded rod, length : 2" and diameter: 10 mm (GI)	Yes	No
Square pipe, 1.5"x 1.5" for truss for solar panels (GI)	Yes	No
Gate valve, 0.5" (brass)	Yes	No
Green net, 800 square feet (first quality)	Yes	No
Flow meter, capacity: 0.5 litre/ min	Yes	No
Flexible tube diameter 0.25"	Yes	No
Drip pipe (PVC) diameter 0.5"	Yes	No
Braided hose pipe diameter 0.5"	Yes	No

PVC tee, diameter: 0.25"	Yes	No
PVC Elbow, diameter: 0.5"	Yes	No
Brass nozzle size : 0.5"	Yes	No
PVC Y diameter : 0.5"	Yes	No
Overhead water tank, capacity : 2000 litres (four layer)	Yes	No
Filter size : diameter 6"	Yes	No
Flexible PVC pipe diameter: 0.5"	Yes	No
Water tank connection, diameter : 0.5"	Yes	No
Valve (gate/ball), diameter : 0.5"	Yes	No
Pipe (GI), diameter: 0.5", length 20'	Yes	No
Elbow (GI), diameter: 0.5"	Yes	No
Pipe Socket, (GI), diameter: 0.5"	Yes	No
Float valve, diameter: 0.5" (brass)	Yes	No
Brass nozzle diameter: 0.5"	Yes	No
Union fitting, diameter: 0.5"	Yes	No
Nipple pipe fitting, diameter: 0.5", length 2"	Yes	No
Expanding PU Foam spray, 750 ml / bottle	Yes	No
CPVC glue, 1 litre	Yes	No
Wire ties	Yes	No
Clips stainless steel	Yes	No
Glue, Polyurethane	Yes	No
Paint	Yes	No
Plastic paint	Yes	No
Primer	Yes	No
Tarpeen oil	Yes	No
Chemical mortar for AAC blocks	Yes	No
Nails, length 3"	Yes	No
Screws and washers, various sizes stainless steel	Yes	No
Tank lid	Yes	No
Water proof liquid , Dr. fixit	Yes	No
Putti	Yes	No

Wood pieces, size: 2" x 0.5", 4' length	Yes	No
Anti Termite chemical	Yes	No
Welding rods	Yes	No
Stone, size: 5' x 2'	Yes	No
Stone, size: 4' x 2.5'	Yes	No
Stone, size: 11' x 2'	Yes	No
Butane gas	Yes	No
Cutter blade, round, 4.5"	Yes	No
Polythene, tarpaulin	Yes	No
Blade, 14"	Yes	No
Stainless steel screws, length: 2, 3, 4"	Yes	No

**Asstt. Admn. Officer (AE)**