



ज्वार अनुसंधान निदेशालय  
**DIRECTORATE OF SORGHUM RESEARCH**  
(भारतीय कृषि अनुसंधान परिषद/Indian Council of Agricultural  
Research )

राजेन्द्रनगर, हैदराबाद/Rajendranagar, Hyderabad-500030

Phone: 24015349, 24018651, Fax no.24016378

Website: <http://www.sorghum.res.in>



**NOTICE INVITING SEALED QUOTATION FOR ELECTRICAL ITEMS**

**F.No. 1-659/2014-15/ST**

**Date 31-07-2014**

Sl.No.	Description	Quantity	EMD
1.	<b>ELECTRICAL ITEMS</b>	As per Annexure	<b>10,000 /-</b>

Interested bidders may download the prescribed tender document with complete details of the requirements and general terms & conditions from DSR website. Tender documents will not be sold at DSR office. The tender should be submitted along with EMD of Rs.10,000/- as indicated above and Tender Fee of Rs. 200/- in the form of separate Demand Draft in favour of "ICAR, UNIT, DSR, HYD" payable at Hyderabad. Tenders without EMD and Tender Fee will not be considered.

The EMD to unsuccessful bidders will be returned soon after the finalization of tender, whereas the successful bidders EMD will be returned subject to furnishing Performance Security. In the event of failure to submit your acceptance after your rates are finalized and purchase order issued, the amount of security deposit will be forfeited. No interest will be paid by the DSR on EMD / Tender Fee / Performance Security Deposit for the period of retention in the DSR.

<b>Last date of submission of Tender</b>	<b>14:00 Hrs. on 11-08-2014</b>
<b>Opening of Tenders</b>	<b>14:30 Hrs. on 11-08-2014</b>
<b>Venue of Opening</b>	<b>Ist Floor Seminar Hall – II, DSR.</b>

Tender to remain open for acceptance up to 90 days from the date of opening. Late submission of tenders shall not be entertained at any cost after specified date & time as indicated. In the event of the date specified for tender receipt and opening being declared as a closed holiday for purchaser's office, the due date for submission of tenders and opening of tenders will be the following working day at the specified times.

The Director, DSR reserves the right to accept or reject any or all the tenders. Decision of the Director will be final and legally binding. All disputes will be subject to Hyderabad Jurisdiction only.

(Saroj Kumar Singh)  
Administrative Officer  
DSR

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## 2. CHECK LIST

**BIDDER TO FILL IN THE CHECK LIST GIVEN BELOW**  
(State YES / NO for each item)

Sl. No.	Description	YES / NO
1.	Whether the Technical Bid (envelope A) and Price Bid (Envelop B) are submitted in separate covers and both the covers enclosed in a common envelope.	
2.	<b>Whether Technical Bid (Envelope A) Contains:</b>	
	a) Earnest Money Deposit (EMD) amount & Tender Fee	
	b) Pre-Qualification details as laid down in the Tender under Eligibility Criteria	
	c) Technical Bid in the Original Tender document and other supportive documents including leaflets / pamphlets.	
	d) Filled up and signed Technical Specification statement viz., Annexure-I	
	e) Technical specification Statement – Annexure-II	
	f) Letter of Authorization for signing the Tender document viz., Annexure-IV	
	g) Audited Annual reports, if any.	
3.	<b>Whether Envelope-B contains:</b> Filled up and signed Price Bid documents, viz., Annexure-III.	

**NOTE:** Please ensure all the relevant boxes are marked **YES / NO** against each column.

**IMPORTANT NOTE:** Tenderers must ensure that all the required documents indicated in the Tender documents are submitted without fail. Tenders received without supporting documents for the various requirements mentioned in the tender document are liable to be rejected at the initial stage itself.

### 3. **GENERAL INSTRUCTIONS:**

- 3.1 The Tenderers are requested to examine the instructions, terms & conditions and specifications given in the Tender. Failure to furnish all required information in every respect will be at the Tenderer's risk and may result in the rejection of their bid. **Tenders received after due date and time shall be rejected.**
- 3.2 **The Tender should be addressed to**
- The Director,  
Directorate of Sorghum Research,  
Rajendra Nagar,  
HYDERABAD – 500 030.  
Website: <http://www.sorghum.res.in>**
- 3.3 The supplier shall not be entitled to any increase in the rates or any other right or claim whatsoever by any reason or any representation, explanation or statement or alleged representation, promises or guarantee given or alleged to have been given to him by any person of the DSR.
- 3.4 **Corrections**, if any, must be **attested**. All amounts shall be indicated both in words as well as in figures. Where there is difference between the amount quoted in words and figures, amount quoted in words shall prevail.
- 3.5 The price should be quoted only in Indian Rupees.
- 3.6 Indemnity: The Contractor shall warrant and be deemed to have warranted that all stores supplied against this contract are free and clean of infringement of any Patent, copy right or trade mark and shall at all times indemnify the Purchaser against all claims which may be made in respect of the stores for infringement of any right protected by patent.

### 4. **SCOPE OF THE WORK**

- 4.1 To supply quality products which substantially match the specifications laid down by DSR. The specifications of Electrical Items offered must be mentioned in the **comparative statement vide Annexure – II.**

## 5. Terms of Supply :

- 5.1 The firm should supply the items **immediately** from the date of purchase order. In case of failure to deliver within the stipulated period, Security Deposit shall be forfeited besides any other action as may be considered by DSR.

## 6. Price Bid Validity:

- 6.1 **Bids shall remain valid for a period of 90 days after the last date for bid submission.** However, the purchaser reserves the right to seek consent for an extension of the period of validity.

## 7. TENDER COST AND EMD

### 7.1. Cost of Tender Document:

- a) The Tender document can be download from DSR website, but a DD in favour of "ICAR UNIT DSR, Hyderabad" for Rs. 200/- should be enclosed with technical bid. Tender without Tender form cost will be rejected.
- b) An EMD for Rs. 10,000/- DD drawn in favour of "ICAR UNIT DSR, Hyderabad" Payable at Hyderabad should be enclosed with technical bid.

### 7.2 EMD amount and Mode of Submission:

A demand draft Rs. 10,000/- drawn in favour of "ICAR UNIT, DSR, Hyderabad", payable at Hyderabad should be submitted along with technical bid.

- (a) "The EMD amount of the unsuccessful Tenderers will be returned after the acceptance of the successful Tenders within a reasonable time.
- (b) The EMD amount held by DSR till it is returned to the unsuccessful Tenderers will not earn any interest thereof.
- (c) The EMD amount of Successful Tenderers will be adjusted as part of the Security Deposit (SD) due for successful execution of the contract.
- (d) Tenders **without** EMD amount will be **rejected** by DSR as non-responsive.
- (e) The EMD amount shall be forfeited:
- (f) If a Tenderer withdraws the tender during the period of tender validity specified in the tender (or) in the case of the Successful Tenderers, if the Tenderer fails to sign the contract or to remit Security Deposit.

### 7.3. Cost of Bidding

The Tenderer shall bear all costs associated with the preparation and submission of its tender and the buyer will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the tendering process.

## 7.4 RATES AND PRICES

- (a) Bidders should quote the rates in the format given Price Bid - Annexure – III. Incomplete bids will summarily be rejected. All corrections and alterations in the entries of tender papers will be signed in full by the Bidder with date. No erasing or over writings are permissible. Price quoted shall be firm and any variation in rates, prices or terms during validity of the offer shall require forfeiture of EMD.
- (b) **Prices quoted should be for FREE DELIVERY at DSR, Rajendranagar, Hyd.-30.**
- (c) The percentage of sales Tax/VAT, surcharge, if applicable and other levies legally leviable and intended to be claimed should be clearly indicated in the tender. Where this is not done, no claim on these accounts would be admissible later.
- (d) Sales tax /VAT should be indicated clearly.

## 8. SUBMISSION OF QUOTATION

**Submission of Tender: Two-cover system will be followed:**

### 8.1 General Instructions:

- (a) The Tender proposes two stage tender system viz. **(1) Technical Bid** and **(2) Price Bid**. The first stage enables the buyer to know whether the Tenderer is technically competent and capable of executing the order. Only those who qualify in the first stage would be eligible to take part in the second stage viz. Price Bid. The Price Bids of Tenderers who failed in the first stage will not be opened.
- (b) The bids should be submitted in two envelopes viz.

**Envelope-A:** Bidder Profile / PART – A (Annexure I)

**Envelope-B:** Price Bid/Price Bids / PART – B (Annexure III)

- (c) Both the covers must be sealed separately and super scribed with Tender number, due date and Name of the Envelope on the respective covers. These two covers should be enclosed in a separate cover and addressed to the Inviting Authority i.e., Director, DSR, Rajendranagar, Hyderabad – 500 030.

### 8.2 Details to be furnished in the Envelope-A Technical Bid:

- (a) Crossed Demand Draft towards EMD and tender form cost.
- (b) Profile of the Company – stating whether the firm is partnership / registered under the Companies Act along with its necessary enclosures
- (c) Technical specification statement – Annexure II.

- (d) The Tenderers shall furnish as part of the bid, documents establishing the Tenderers eligibility to bid and its qualifications to perform the Contract if their tender is accepted.
- (e) The documentary evidence of the Tenderer's qualifications shall be established to the satisfaction of DSR. However, the decision of Director, DSR will be final in this regard.

### **8.3 Signing of Bids**

- (a) Any alterations, erasures shall be treated valid only if they are authenticated by full signature by the person or persons authorised to sign the bid. Tender documents should be free from over writing.

### **8.4 Details to be furnished in the Envelope-B i.e., Price Bid**

Firm Prices must be quoted only in the Price Bid Form (Please see the "PART-B- PRICE BID – ANNEXURE III)".

### **8.5 Mode of Submission:**

- (a) Both the Envelopes viz. Envelope-A and Envelope-B must be put in a single cover, sealed and must be super scribed "Purchase of Electrical items". It shall be addressed to The Director, DSR, Rajendranagar, Hyderabad – 500 030. A.P.
- (b) The Tender may be dropped in the Tender box kept at DSR office.
- (c) Alternatively, the Tenders must reach DSR on or before the due date and time by registered post/courier. DSR will not be liable or responsible for Postal/Courier delay, if any.
- (d) The Tenders received after Due Date and Time or Unsealed or incomplete shape or Tenders submitted by Facsimiles (FAX) or by Electronic mail will be summarily **rejected**.
- (e) A Tender once submitted shall not be permitted to be altered or amended.

### **8.6. Service of Notice:**

Any notice hereunder may be served on the Successful Tenderer by Registered Post at his last known address. Proof of issue of any such notice should be conclusive of the Successful Tenderer having been duly informed.

## **9. Tender Opening:**

- (a) Tenders will be opened at the prescribed date and time in the presence of Tenderers or their representatives who choose to be present. The representatives of Tenderers must bring the authorisation letter from the bidding companies for attending the Tender opening. Only One representatives for each Tenderer would be allowed to take part during the bid opening process.

- (b) **Envelope-A** containing Technical Bid would be opened first. Eligibility Criteria such as payment of EMD, and tender form cost and compliance with pre-qualification conditions be checked. The supporting documents would be cross checked wherever required.
- (c) Only the Technical Bid will be opened on the due date.
- (d) The date, time and venue of opening the Price Bid will be intimated separately. The price bids will be opened at the appointed time in the presence of bidders who choose to be present.
- (d) Tenders non compliant with any of the tender terms will **not** be considered for the next stage i.e. for opening of the Price Bid.

## **10. TENDER EVALUATION CRITERIA:**

The evaluation of Tenders will be done by DSR as detailed below:

### **10.1. Technical Bid evaluation :**

Tenderers will be eligible for further processing only if they fulfil the following criteria

- (a) Payment of EMD, and tender form cost.
- (b) Compliance with the eligibility Criteria.
- (c) Compliance with Technical and capacity requirements. (as per Annexure-II).
- (d) The literature/pamphlets with specifications of the equipment quoted should be supplied along with the technical bid.
- (e) A table comparing the DSR specification and with that of the firm's specification and remarks as per the enclosed annexure-II.

DSR will prepare a list of Tenderers whose bids are substantially responsive with the technical and capacity requirements as given in Tender form. The Tenderers who do not match eligibility criteria or which do not confirm to the Technical Specifications shall be rejected. The Eligible Tenderers alone will be considered for further evaluation.

### **10.2 PRICE BID EVALUATION:**

#### **Opening of Envelope-B Price Bid:**

Tenderers who are qualified in Technical Bid (Envelope-A) only will be called for Price Bid opening. The technically qualified Tenderers alone will be informed about the date and time of opening of the Price Bid and their Price Bids alone will be opened on the due date and time in the presence of the Tenderers or their authorised representatives who choose to be present. The contract will be entrusted to the Tenderer, whose bid has been determined as L1. In case



the lowest Tenderer fails to execute the contract, DSR will have right to consider 2<sup>nd</sup> lowest or subsequent quotation or reject/cancel the tender without assigning any reason thereof. The decision of DSR will be final in this regard.

**11. ACCEPTANCE OF TENDER**

- (a) The final acceptance of the Tender is entirely vested with DSR which reserves the right to accept or reject any or all of the Tenders in full or in part.
- (b) After acceptance of the Tender by DSR, the Tenderer shall have no right to withdraw his Tender and **Prices payable to the Supplier as stated in the Contract shall be firm and not subject to any adjustment during performance of the Contract.**
- (c) The Tender accepting authority may also reject all the Tenders for reasons such as changes in the scope of work, lack of anticipated financial resources, court orders, accidents or calamities and other unforeseen circumstances.

**12. Terms of Payment:**

Payment will be released within 30 days after supply of the Electrical Items and issue of final certificate by the officer to that effect. The firm will have to submit the Bank details such as RTGS, NEFT Branch Details etc.,

The Supplier/firm should submit the invoice in triplicate. The invoice should contain the Sales Tax/VAT registration number and there should not be any overwriting/cuttings/corrections. An advance stamped receipt should be enclosed along with invoice.

**PART -A**  
**Bidder's Profile****14. Supply of Electrical Items:**

<b>1. THE FIRM</b> a) Name b) Regd. Address c) Address for correspondence d) <u>Contact Person's</u> i) Name & Designation ii) Address iii) Tel. No. Landline & mobile iv) Email ID	
<b>2. Type of Firm</b>	Solo proprietor/Private Ltd/ Partnership/ co-operative / Public Co. (Pl. tick and enclose copy of Memorandum/Articles of Association/ Certificates of Incorporation, If required)
<b>3. PAN/GIR NO. (please enclose photocopy)</b>	
<b>4. Sales Tax/VAT registration No. (please enclose photocopy)</b>	
<b>5. The annual gross turnover of the firm should be not less than Rs.10,00,000/- at least for three years during last five years.</b> 2013-14 2012-13 2011-12 2010-11 2009-10 (Pl. enclose copies of ITR/Audited balance sheet and P&L account etc.)	
<b>6. Technical specifications supported by printed literature of the manufacturer, giving all the details of conformity and non conformity if any. Additional features if any with support. *</b>	
<b>7. Earnest Money Deposit details</b>	DD NO. Dt. Amount Rs._____ drawn on "ICAR UNIT DSR, HYDERABAD".
<b>8. Tender Form Cost details</b>	DD NO. Dt. Amount Rs._____ drawn on "ICAR UNIT DSR, HYDERABAD".

\* Detailed information in the form of printed brochures, catalogue, forms and formats and certificates be annexed.

Signature of authorised signatory  
Name : \_\_\_\_\_  
Designation \_\_\_\_\_  
Seal :

**ANNEXURE-II****ELECTRICAL ITEMS of standard make with ISI mark**

Phillips, Crompton, Legrand, Crabtree, Havells, Finolex, North-West, Modi's Anchor Sudhakar or its equivalent

**Make should be mentioned in the column****TO BE SUBMITTED ALONG WITH TECHNICAL BID**

<b>Sl. No.</b>	<b>Item Description</b>	<b>Qty</b>	<b>Make</b>
1	Double door MCB – DB along with MCCB as incomer and required 12 MCB's [Vertical] outgoing box.	4 nos.	
2	125 amps incomer 3 pole MCCB switches.	2 nos.	
3	32 amps single pole MCB switches	30 nos.	
4	16 amps single pole MCB switches.	30. Nos.	
5	32 amps 3 pole MCB switches.	19 nos.	
6	6 amps switches. (20 PCS -1 Box)	5 boxes.	
7	6 amps 2 in 1 sockets. (20 PCS -1 Box)	5boxes.	
8	6 amps 2 pin sockets. (20 PCS -1 Box)	3 boxes.	
9	Socket type fan dimmers (5 steps) sheet fittings (ordinary).	20 nos.	
10	4 sq mm copper wire multi stand.	15 bundles.	
11	1.5 sq mm copper wire multi stand.	43 nos.	
12	2.5 sq mm copper wire multi stand.	37 nos.	
13	36 watts tubes slim type. (25 PCS - 1 Box)	3 boxes.	
14	40 watts chokes (not electronic) normal chokes.	10 nos.	
15	Tube light starters 40 watts. . (20 PCS -1 Box)	3 boxes.	
16	3 inches casing and capping box type.	30 nos.	
17	1 ½ inches casing and capping box type.	30 nos.	
18	1 inch casing and capping box type.	80 nos.	
19	Modular 16/6 amps heavy duty twin sockets.	95 nos.	
20	Modular 16 amps 1 way switches.	95 nos.	
21	Modular 6 amps 1 way switches.	200 nos.	
22	Modular 6 amps 2 in 1 sockets.	120 nos.	
23	Modular 6 model inner plate and cover plate.	60 nos.	
24	Modular 6 model concealed metal boxes.	30 nos.	
25	MCCB 100 amps SKB 5tp incomer switch.	2 nos.	
26	10 amps single pole MCB switches.	3 nos.	
27	35 sq mm 4 core aluminum armould cable.	100 meters.	
28	Lightening 2 x 36 watts CFL lamps mirror optic luminaire box fitting size2 feet /2 feet. (With Bulbs 36 Watts)	20 nos.	
29	High flow wall mounted fans [white].	5 nos.	
30	2 inches casing and capping box type.	30 nos.	
31	Modular Fan dimmers.	26 nos.	
32	Modular 6 module surface boxes.	3 nos.	
33	Modular 8 module front and back plates	3 nos.	

34	Modular 12 module surface boxes.	3 nos.	
35	Modular 12 module front and back plates.	3 nos.	
36	Anchor 6 amps switches. . (20 PCS -1 Box)	4 boxes.	
37	Anchor 6 amps 2 in one sockets. . (20 PCS -1 Box)	2 boxes.	
38	¾ inches PVC pipes.	40 nos.	
39	¾ PVC bends.	30 nos.	
40	¾ inches PVC Tee.	30 nos.	
41	4 way junction boxes 1 inch.	40 nos.	
42	3 way junction boxes 1 inch.	40 nos.	
43	¾ 3 way junction boxes.	40 nos.	
44	¾ 4 way junction boxes.	40 nos.	
45	Readymade complete Earthling copper plate size 1 feet /1 feet thickness 4 mm, with 8 feet pipe size 2 ½ inches..	35 nos.	
46	Earthling chemical powder.	125 bags	
47	Insulation tapes. . (20 ROLLS -1 Box)	5boxes.	
48	Wooden gattis pencil type.	35 packets	
49	100 amps bus bar chamber.	5 nos.	
50	Anchor one way switches gang boxes. . (20 PCS -1 Box)	5 boxes.	
51	CFL lamps SP 20 watts. . (10 PCS -1 Box)	2 boxes.	
52	North-west A/C 25 amps Motor starter switches and surface boxes with plates.	18 nos.	
53	Anchor S.S combined J box with safety shutter [two fixing holes] white. . (6 PCS -1 Box)	11 boxes.	
54	16 sq mm harmoud aluminum 4 squire cable.	80 meters.	
55	16 sq mm cable glands.	10 nos.	
56	Poly carbonates 6 amps 3 pin plug tops.	1 box.	
57	4 way [5meterswire] Uni socket shuttered with surge, spike and EMI/RFI protection Unit.	3 nos.	
58	25 sq mm aluminumarmound cable. [for four different areas]	975 meters.	
59	2 way tube light fittings box type.	11 nos.	
60	4 feet 36 watts tubes slim type: [25 pcs in one box].	2 boxes.	
61	8 module surface boxes.	11 nos.	
62	8 module concealed metal boxes.	11 nos.	
63	8 module inner plate and cover plate.	11nos.	
64	63 amps 3 pole MCB switches.	11 nos.	
65	Modular 5 steps fan dimmers.	11 nos.	
66	Empty star delta motor starter box with handles lock system.	3 nos.	
67	Fan hanging [round] clamps dia 2 ½ .	15 nos.	
68	Fan hanging [round] clamps dia 2 inches.	15 nos.	
69	160 amps incomer 3 pole MCCB switch with iron box.	2 nos.	
70	32 amps complete A/C boxes.	3 nos.	

71	Single tube light 40 watts complete box type fitting with tubes.	10 nos.	
72	Fan dimmers decolum sheet fittings [normal type].	10 nos.	
73	10 sq mm 2 core aluminum service wire.	315 meters, single length.	
74	6 sq mm 2 core aluminum service wire.	4 bundles.	
75	Single tube light box type fittings [not electronic – choke and starter fitting].	30 nos.	
76	63 amps 2 pole MCB switches.	5 nos.	
77	32 amps 2 pole MCB switches.	5 nos.	
78	3 pole MCB switch sheet steel enclosures.	10 nos.	
79	2 pole MCB switch sheet steel enclosures.	10 nos.	
80	1 inch PVC pipes.	200 nos.	
81	40 amps 3 pole MCB switches.	5 nos.	
82	40 amps 2 pole MCB switches.	5 nos.	
83	15 inches exhaust fan.	1 no.	
84	32 amps 2 pole DBMCB switch.	1 no.	
85	10 amps MCB switches.	4 nos.	
86	Decolum Board 12/10 size.	4 nos.	
87	6 amps 2 sockets and 2 switches gang boxes. . (20 PCS -1 Box)	2 boxes.	
88	Fan down rods 4 feet – 12 nos and 3 feet.	12 nos.	
89	Modular fuse unit for 16 amps.	20 nos.	
90	Modular neon indicator red.	20 nos.	
91	18 model inner plates and cover plates.	20 nos.	
92	18 model surface boxes.	20 nos.	
93	16 amps 3 pin tops. . (20 PCS -1 Box)	5 boxes.	
94	6 amps 3 pin tops. . (20 PCS -1 Box)	5 boxes.	

Signature of authorised official  
(With seal and stamp)

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

**ANNEXURE-III**

**ELECTRICAL ITEMS of standard make with ISI mark**  
**(Anchor/Filolex/Chrompton Greaves/Legrand or its equivalent)**  
**Make should be mentioned in the column**

Sl. No.	Item Description	Qty	Make	Unit Price	TAX / VAT (on Full Qty)	Total Amount
1	Double door MCB – DB along with MCCB as incomer and required 12 MCB's [Vertical] outgoing box.	4 nos.				
2	125 amps incomer 3 pole MCCB switches.	2 nos.				
3	32 amps single pole MCB switches	30 nos.				
4	16 amps single pole MCB switches.	30. Nos.				
5	32 amps 3 pole MCB switches.	19 nos.				
6	6 amps switches. (20 PCS -1 Box)	5 boxes.				
7	6 amps 2 in 1 sockets. (20 PCS -1 Box)	5boxes.				
8	6 amps 2 pin sockets. (20 PCS -1 Box)	3 boxes.				
9	Socket type fan dimmers (5 steps) sheet fittings (ordinary).	20 nos.				
10	4 sq mm copper wire multi stand.	15 bundles				
11	1.5 sq mm copper wire multi stand.	43 nos.				
12	2.5 sq mm copper wire multi stand.	37 nos.				
13	36 watts tubes slim type. (25 PCS - 1 Box)	3 boxes.				
14	40 watts chokes (not electronic) normal chokes.	10 nos.				
15	Tube light starters 40 watts. . (20 PCS -1 Box)	3 boxes.				
16	3 inches casing and capping box type.	30 nos.				
17	1 ½ inches casing and capping box type.	30 nos.				
18	1 inch casing and capping box type.	80 nos.				
19	Modular 16/6 amps heavy duty twin sockets.	95 nos.				
20	Modular 16 amps 1 way switches.	95 nos.				
21	Modular 6 amps 1 way switches.	200 nos.				
22	Modular 6 amps 2 in 1 sockets.	120 nos.				
23	Modular 6 model inner plate and cover plate.	60 nos.				
24	Modular 6 model concealed metal boxes.	30 nos.				
25	MCCB 100 amps SKB 5tp incomer switch.	2 nos.				
26	10 amps single pole MCB switches.	3 nos.				
27	35 sq mm 4 core aluminum armould cable.	100 meters.				
28	Lightening 2 x 36 watts CFL lamps mirror optic luminaire box fitting size 2 feet /2 feet. (With Bulbs 36 Watts)	20 nos.				
29	High flow wall mounted fans [white].	5 nos.				
30	2 inches casing and capping box type.	30 nos.				
31	Modular Fan dimmers.	26 nos.				
32	Modular 6 module surface boxes.	3 nos.				
33	Modular 8 module front and back plates	3 nos.				
34	Modular 12 module surface boxes.	3 nos.				

35	Modular 12 module front and back plates.	3 nos.			
36	Anchor 6 amps switches. . (20 PCS -1 Box)	4 boxes.			
37	Anchor 6 amps 2 in one sockets. . (20 PCS -1 Box)	2 boxes.			
38	¾ inches PVC pipes.	40 nos.			
39	¾ PVC bends.	30 nos.			
40	¾ inches PVC Tee.	30 nos.			
41	4 way junction boxes 1 inch.	40 nos.			
42	3 way junction boxes 1 inch.	40 nos.			
43	¾ 3 way junction boxes.	40 nos.			
44	¾ 4 way junction boxes.	40 nos.			
45	Readymade complete Earthling copper plate size 1 feet /1 feet thickness 4 mm, with 8 feet pipe size 2 ½ inches..	35 nos.			
46	Earthling chemical powder.	125 bags			
47	Insulation tapes. . (20 ROLLS -1 Box)	5boxes.			
48	Wooden gattis pencil type.	35 packets			
49	100 amps bus bar chamber.	5 nos.			
50	Anchor one way switches gang boxes. . (20 PCS -1 Box)	5 boxes.			
51	CFL lamps SP 20 watts. . (10 PCS -1 Box)	2 boxes.			
52	North-west A/C 25 amps Motor starter switches and surface boxes with plates.	18 nos.			
53	Anchor S.S combined J box with safety shutter [two fixing holes] white. . (6 PCS -1 Box)	11 boxes.			
54	16 sq mm harmoud aluminum 4 squire cable.	80 meters.			
55	16 sq mm cable glands.	10 nos.			
56	Poly carbonates 6 amps 3 pin plug tops.	1 box.			
57	4 way [5meterswire] Uni socket shuttered with surge, spike and EMI/RFI protection Unit.	3 nos.			
58	25 sq mm aluminumarmound cable. [for four different areas]	975 meters.			
59	2 way tube light fittings box type.	11 nos.			
60	4 feet 36 watts tubes slim type: [25 pcs in one box].	2 boxes.			
61	8 module surface boxes.	11 nos.			
62	8 module concealed metal boxes.	11 nos.			
63	8 module inner plate and cover plate.	11nos.			
64	63 amps 3 pole MCB switches.	11 nos.			
65	Modular 5 steps fan dimmers.	11 nos.			
66	Empty star delta motor starter box with handles lock system.	3 nos.			
67	Fan hanging [round] clamps dia 2 ½ .	15 nos.			
68	Fan hanging [round] clamps dia 2 inches.	15 nos.			
69	160 amps incomer 3 pole MCCB switch with iron box.	2 nos.			
70	32 amps complete A/C boxes.	3 nos.			
71	Single tube light 40 watts complete box type fitting with tubes.	10 nos.			
72	Fan dimmers decolum sheet fittings [normal type].	10 nos.			
73	10 sq mm 2 core aluminum service wire.	315 meters, <b>Single length.</b>			
74	6 sq mm 2 core aluminum service wire.	4 bundles.			
75	Single tube light box type fittings [not electronic –	30 nos.			

	choke and starter fitting].					
76	63 amps 2 pole MCB switches.	5 nos.				
77	32 amps 2 pole MCB switches.	5 nos.				
78	3 pole MCB switch sheet steel enclosures.	10 nos.				
79	2 pole MCB switch sheet steel enclosures.	10 nos.				
80	1 inch PVC pipes.	200 nos.				
81	40 amps 3 pole MCB switches.	5 nos.				
82	40 amps 2 pole MCB switches.	5 nos.				
83	15 inches exhaust fan.	1 no.				
84	32 amps 2 pole DBMCB switch.	1 no.				
85	10 amps MCB switches.	4 nos.				
86	Decolum Board 12/10 size.	4 nos.				
87	6 amps 2 sockets and 2 switches gang boxes. . (20 PCS -1 Box)	2 boxes.				
88	Fan down rods 4 feet – 12 nos and 3 feet.	12 nos.				
89	Modular fuse unit for 16 amps.	20 nos.				
90	Modular neon indicator red.	20 nos.				
91	18 model inner plates and cover plates.	20 nos.				
92	18 model surface boxes.	20 nos.				
93	16 amps 3 pin tops. . (20 PCS -1 Box)	5 boxes.				
94	6 amps 3 pin tops. . (20 PCS -1 Box)	5 boxes.				

**Note :** 1) Items should be delivered at DSR.

- 1) Sales tax/VAT should be indicated clearly.
- 2) Prices should be quoted only in Indian rupees.

We are herewith undertaking that the details provided above are true and to abide by the terms and conditions contained in the bid document of DSR.

Signature of authorised official  
(With seal and stamp)

Name: \_\_\_\_\_

Designation: \_\_\_\_\_



**17. FORMAT FOR AUTHORISATION LETTER**

To

The Director,  
Directorate of Sorghum Research,  
Rajendranagar,  
**HYDERABAD – 500030.**  
**Andhra Pradesh.**

Sir,

We hereby authorize \_\_\_\_\_ to submit a Bid and subsequently participate and sign the contract submitted against the Ref.: \_\_\_\_\_ . We hereby accept his decision taken, if any, in this regard.

(Signature for and on behalf of the Company)

Place:

Date :