(A Government Undertaking)



TENDER No. KAIC/HO/TECH/5/2017-18/RICEMILL/WAYANAD DATED 07.08.2017

For

ELECTRIFICATION WORK FOR RICE MILL AT SULTHAN BATHERY, WAYANAD (Dist)

THE KERALA AGRO INDUSTRIES CORPORATION LIMITED

REGISTERED OFFICE; 'KISSAN JYOTHI', FORT,
THIRUVANANTHAPURAM – 695 023
Phone: 0471 – 2471343, 44, 45.
Fax 0471 – 2463188
e-mail: kaicohotech@gmail.com
website: www.keralaagro.com

(A Government Undertaking)

REGISTERED OFFICE: KISSAN JYOTHI, FORT, Thiruvananthapuram.

Phone: 0471- 2471343,44,45 Fax: 0471- 2463188, Website- www.keralaagro.com Email: kaichotech@gmail.com

TENDER NOTICE

Sealed competitive tenders are invited from approved A Class electrical contractors for the electrification work for Ricemill at Sulthan Bathery, Wayanad(Dist).

No	Description	Electrification
1	Tender No	TENDER No. KAIC/HO/TECH/5/2017- 18/RICEMILL/WAYANAD DATED 07.08.2017
2	Description of the item	Electrification work of Ricemill at Sulthan Bathery, Wayanad(Dist).
3	Cost of Tender Documents	Rs. 1000/- + GST
4	EMD	Rs.17,500/-
6	Sale of Tender Documents	From 10.08.2017 to 22.08.2017
7	Last date and time for receipt Tender	24.08.2017 @ 3 pm
8	Date and time for opening of tender	24.08.2017 @ 4 pm

Details can be obtained from office of the Managing Director, The Kerala Agro Industries Corporation Ltd, "Kissan Jyothi" Fort, Thiruvananthapuram -695 023. The tender documents will also be sent by Registered post on request, on payment of the cost of the tender form by way of D.D. in favour of the Managing Director, The Kerala Agro Industries Corporation Ltd. payable at Thiruvananthapuram. Fee for the tender document is neither transferable nor refundable. If the last date fixed for receipt and opening happens to be a holiday, the same will be received or opened in the next working day.

Thiruvananthapuram 07.08.2017

MANAGING DIRECTOR

(A Government Undertaking)
REGISTERED OFFICE; 'KISSAN JYOTHI', FORT,
THIRUVANANTHAPURAM-695 023

ELECTRIFICATION WORK FOR RICE MILL AT SULTHAN BATHERY, WAYANAD (Dist)

INSTRUCTIONS AND TERMS AND CONDITIONS FOR SUBMISSION OF TENDERS

- Tender offers should be submitted in the prescribed tender form only. It should be super scribed as "Tender for Electrification Work For Rice Mill At Sulthan Bathery, Wayanad (Dist)" and addressed to the Managing Director, The Kerala Agro Industries Corporation Ltd., Thiruvananthapuram-695 023.
- 2. Tender must be accompanied by earnest money deposit of Rs. 17,500/- by way of Demand Draft infavour of the Managing Director, The Kerala Agro Industries Corporation Ltd., Thiruvananthapuram-695 023.
- 3. Forfeiture of EMD:- The EMD will be forfeited to company in case after submitting the tender, the tenderer withdraws his offer or fails to execute the agreement when called for to do so.
- 4. Preliminary agreement has to be executed in Kerala Stamp Paper worth Rs.200/-, along with the tender.
- 5. Tenders without EMD and preliminary agreement will be rejected.
- 6. Tenders should be accompanied by detailed specifications, catalogue etc of the components of the system.
- 7. The components using for the installation should be ISI marked and the details of manufacturers with ISI number is to be furnished.
- 8. The rate quoted should be for the electrification work of Rice Mill at Sulthan Bathery, Wayanad (Dist).
- 9. The tenderer shall supply all necessary accessories required for the successful completion of the work.
- 10. The tenderer shall undertake to assure all the electrical connections in perfect condition as per the work order.
- 11. Details of such works completed by the tenderer should be furnished.

- 12. Tender should be accompanied by performance certificate of same type of work already completed.
- 13. The successful tender will have to execute agreement in Kerala stamp paper worth Rs.200/- in the prescribed form and in the prescribed manner and furnish a security deposit of 5% of the total value of contract by way of DD/Bank guarantee. Any exemption on payment of security deposit would be allowed based only on production of Exemption Certificate by the Government.
- 14. The successful tenderer should undertake the work of electrification within one month from the date of placement of work order.
- 15. The successful tenderer has to provide performance guarantee amounting to 5% of the contract value, by way of Bank Guarantee covering the period of warranty, subject to a minimum period of one year from the date of completion of work.
- 16. Payment 95% of the cost of work and materials after successful completion of electrification work and balance 5% after one month from the date of completion of work and submission of performance guarantee.
- 17. Submission of bills / invoices:- Bills addressed to Managing Director, The Kerala Agro Industries Corporation Ltd., "Kissan Jyothi", Fort, Thiruvananthapuram-695023 is to be submitted in triplicate to the Consignee along with all documents, advance stamped receipt etc.
- 18. Refusal to accept the items supplied:- In case the materials supplied are of lower quality than the specified, the Corporation shall have the right to reject such materials. In such cases, the successful tenderer will have to remove the items immediately at their own expenses and materials conforming to the specification should be supplied afresh. Supply of lower quality items will also be entailed as sufficient reason to terminate the contract.

- 19. Rate quoted should be for the electrification of Rice Mill At Sulthan Bathery, Wayanad (Dist) inclusive of all charges towards taxes, duty, freight, transportation, handling charges etc. applicable at the time of work. The rate should be firm, unconditional and not subject to any ambiguous interpretation.
- 20. Security Deposit shall not bear any interest.
- 21. Selected Contractor has to complete all statutory formalities for getting sanction from KSEB and connected Department.
- 22. (a) Release of Security Deposit:- Security deposit unless forfeited to the company in part or in full, will be refunded after the contract has been fulfilled and meeting all the contractual obligation.
 - (b) The EMD of the tenders who have not qualified in the bid will be refunded after finalizing the contract.
- 23. The tender should be submitted superscribing the tender name, name and address of the tenderer and addressed to the Managing Director, The Kerala Agro Industries Corporation Ltd., "Kissan Jyothi", Fort, Thiruvananthapuram-695 023.
- 24. Tenders should be submitted in sealed covers only. Covers which are sealed properly affixing seals on sealing wax and tape only will be treated as sealed covers. Covers, which are closed by staplers without seal, will not be considered and will be rejected.
- 25. The Corporation will have the full right to reject any or all the tenders without assigning any reason whatsoever and is not bound to accept the lowest tender. The Corporation also reserves the right to award the contract to more than one contractor.
- 26. In case the date of opening of tender happens to be a holiday, the tenders will be received and opened on the next working day at the same time and place.

27. Tenders received after the due date and time will not be considered. The tenderer should be responsible to ensure that the tender reaches the Corporation within the time prescribed. Receipt of tenders after the last date will not be considered and the Corporation will not be responsible for any postal delay.

28. The tenders should be submitted to the Managing Director, The Kerala Agro Industries Corporation Ltd., Thiruvananthapuram - 695 023 on or before 24.08.2017, 3.00 p.m. The Tender will be opened on 24.08.2017 at 4 p.m.

29. Any disputes arising out of or in any way connected with this Tender shall be deemed to have arisen in Kerala and only Courts in Thiruvananthapuram shall have jurisdiction to determine the same.

For the Kerala agro industries corporation Ltd.

Thiruvananthapuram, 07.08.2017

MANAGING DIRECTOR

(A Government Undertaking)
REGISTERED OFFICE; 'KISSAN JYOTHI', FORT,
THIRUVANANTHAPURAM-695 023

TENDER No. KAIC/HO/TECH/5/2017-18/RICEMILL/ WAYANAD DATED 07.08.2017

For ELECTRIFICATION WORK FOR RICE MILL AT SULTHAN BATHERY, WAYANAD (Dist)

PRELIMINARY AGREEMENT

Articles of agreement executed on this theday oftwo thousand
WHEREAS in response to the Notification Nodatedthe bounden has submitted to the Corporation a tender for thespecified therein subject to the terms and conditions contained in the said tender.
WHEREAS the bounden has also deposited with the Corporation a sum of Rsas earnest money for execution of an agreement undertaking the due fulfillment of the contract in case his tender is accepted by the Corporation.
Now THESE PRESENTS WITNESS and is hereby mutually agreed as follows:
1. In case the tender submitted by the bounden is accepted by the Corporation and the contract foris awarded to the bounden, the bounden shall withindays of acceptance of his tender execute an

2. In case the bounden fails to execute the agreement as aforesaid incorporating the terms and conditions governing the contract, the Corporation shall have power and authority to recover from the bounden any loss or damage caused to the Corporation by such breach as may be determined by the Corporation by appropriating the earnest money deposited by the bounden and if the earnest money is found to be inadequate the deficit amount may be recovered from the bounden and his properties movable and immovable in the manner hereinafter contained.

agreement with the Corporation incorporating all the terms and conditions under

which the Corporation accepts his tender.

3. All sums found to the Corporation under or by virtue of this agreement shall be recoverable from the bounden and his properties movable and immovable under time provisions of the Revenue Recovery Act for the time being in force as though such sums are arrears of land revenue and in such other manner as the Corporation may deem fit.
In witness whereof Shri(H.E. name and designation) for and on behalf of the Corporation and Shrithe bounden have hereunto set their hands the day and year shown against their respective signatures.
Signed by Shri(date)
In the presence of witnesses:
1.
2.
Signed by Shri(date)
In the presence of witnesses:
1.
2.

(A Government Undertaking)
REGISTERED OFFICE; 'KISSAN JYOTHI', FORT,
THIRUVANANTHAPURAM-695 023

TENDER No. KAIC/HO/TECH/5/2017-18/RICEMILL/ WAYANAD DATED 07.08.2017 For ELECTRIFICATION WORK FOR RICE MILL AT SULTHAN BATHERY, WAYANAD (Dist)

DECLARATION

- 1. I/We hereby tender to carry out the electrification work for the Kerala Agro Industries Corporation Ltd. the above mentioned description of item in accordance with the specifications and instructions contained in tender notification No. TENDER No. KAIC/HO/TECH/5/2017-18/RICEMILL/WAYANAD Dated 07.08.2017.as or as may be given by the Managing Director of the Kerala Agro Industries Corporation or his representatives in consideration of payment being made the quantity of the items supplied at the rate specified in the schedule enclosed therewith.
- 2. Should this tender be accepted, I/We agree to abide by and fulfill all the terms and conditions as outlined in the tender notice and to enter in formal agreement with the company in due course. Till such time, acceptance of this shall be deemed to be the contract.
- 3. The sum of Rs. 17,500/- as given in the Notice Inviting Tender remitted by me as Earnest Money deposit, the full value of which will be absolutely forfeited to the said Kerala Agro Industries Corporation Ltd. or his successors in office without prejudice to any other rights or remedies of the said Kerala Agro Industries Corporation Ltd. or his successors in office should I/We withdraw this tender before final acceptance of successful tenders or in the event of its acceptance fails to pay the security deposit and to execute the agreement within the due date. I/We will not claim interests on this sum while it is in the custody of the Managing Director, The Kerala Agro Industries Corporation Ltd., "Kissan Jyothi", Fort, Thiruvananthapuram-695 023.
- 4. I/We also agree that the decision of the Managing Director, The Kerala Agro Industries Corporation Ltd., "Kissan Jyothi", Fort, Thiruvananthapuram-695 023 regarding meanings and effects of this tender shall be final and legally binding.

5.	I/We also certify that I/We have read and understood all the terms and conditions set in the TENDER No. KAIC/HO/TECH/5/2017-18/RICEMILL, WAYANAD Dated 07.08.2017 and I/We will be abide by all the terms and conditions set therein.						
		(Seal)	Signature of Tenderer with date				
			Name & Address				
Signa	iture of witness:						
Name	e & Address :						
		Signature of the Te	enderer				

SCHEDULE FOR ELECTRIFICATION AT RICE MILL AT SULTAN BATHERI, WAYANAD

SL NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	MV INSTALLATION				
1.1	MAIN PANEL BOARD				
	Design, fabrication, supply, erection, testing and commissioning of the following cubicle type dust and vermin proof free standing floor mounting panel board with bottom entry for cable . incomer: 160A 4pole MCCB with extended rotary handle, spreader link etc -1No outgoing: 63A Opole MCCB with extended rotary handle, spreader link etc - 7Nos 1set aluminium busbar suitably rated for 160A. 100/5A CT,CL1 -3Nos. RYB indicators -1 set VAF meter-1No 1 No.	1	No.		
1.2	METERING PANEL				
	Design, fabrication, supply, erection, testing and commissioning of the following cubicle type dust and vermin proof free standing floor mounting panel board with top entry for cable. 160A 4pole SFU-1No. 160A cutout Fuse -3Nos. Neutral Link -1No. (KWH meter and as to be supplied by client)	1	No.		
2	MCB DISTRIBUTION BOARD				
	Supply, installation, Testing and Commissioning of following double door MCB/MCCB DB's with necessary insulated tinned copper bus bars, interconnections, earthing and neutral terminal blocks, circuit name plate etc. DR's shall he installed flush with the wall with terminal boxes for the incoming with following MCB's/RCBO/MCB/MCCB Isolator and giving complete connections.				

SL NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
2.1	VERTICAL DISTRIBUTION BOARD				
a	3Phase 4Way Vertical DB	2	Nos.		
2.2	DISTRIBUTION BOARD				
a	3Phase 4Way MCB DB	1	No.		
2.3	ELCB				
a	63A, 4P 100MA ELCB	2	Nos.		
b	40A, 4P, 30MA ELCB	1	No.		
2.4	MCB ISOLATOR				
a	63A 4P MCB ISOLATOR	2	Nos.		
b	40A 4P MCB ISOLATOR	1	Nos.		
c	63A 4P MCB ISOLATION with enclosure	3	Nos.		
2.5	MCBs (C curve 10KA)				
a	6A SP MCB	10	Nos.		
b	10A SP MCB	2	Nos.		
c	20A TP MCB	3	Nos.		
d	16A TP MCB	5	Nos.		
3	WIRING				
3.1	LIGHT & FAN POINT WIRING Supply and carrying out wiring for lights,				
	fan and plug points including testing and commissioning in concealed conduit system from control board to luminaries/fan/plug points using single core PVC insulated stranded 1.1kV grade copper wire of size 1.5 sq mm along with same size wire as earth continuity conductor through rigid PVC ISI grade conduit with necessary bends, junction boxes and 6A modular type switches on metal boxes completed with ceiling roses, plugs etc. the rate shall include chipping walls, concrete floors, beams etc. and making good with cement mortar, plugs etc.				
a	One light controlled by one Nos. 6A switch	20	Nos.		
b	6A plug points in combined position	4	Nos.		
4	CABLING				
	Laying charge 1.1 KV grade following excavated through such as fixing chipping directed for XLPE insulated PVC sheathed armoured Aluminium Cable of the size and Laying in buildup trunch, trunch, rack, truss, wall, pulling pipes including all minor civil work brackets, laying of bricks and of floors, chasing of wall etc. as completed.				

SL NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
a	3.5 x 95 sqmm Cable	28	Mtrs		
b	3.5 x 35 sqmm Cable	100	Mtrs		
c	3.5 x 16 sqmm Cable	10	Mtrs		
5	Labour Charge for carrying out Cable end termination for the following cables using brass cable gland compression type Aluminium criping lugs gland earthing of adequate size etc. complete.				
a	3.5 x 95 sqmm Cable	2	Nos.		
b	3.5 x 35 sqmm Cable	8	Nos.		
c	3.5 x 16 sqmm Cable	4	Nos.		
6	CIRCUIT MAINS				
	Supply and wiring from DBs to switch boards using following runs of single core PVC insulated 1.1kV grade copper wire along with same size copper wire as earth conductor through 20/25 mm medium grade MI rigid PVC conduit in concealed system.				
a	2.5 sq mm wire	160	Mtrs.		
b	4.0 sq mm wire	90	Mtrs.		
7	EARTHING				
	Supply and labour charge for Installation testing and commissioning of plate earthing station providing 32mm dia. 2Mtr. Long GI pipe middle support 600 x 600x 6mm plate earthing station filling earthing component, construction of earth chamber and covering with heavy duty cast iron cover hinged to cast iron frame including excavation of earth pit	2	Nos.		
b	Supply and providing 38mm dia 2.5m long GI pipe earth stations, filling salt, sand and charcoal, construction of earth chamber and covering with heavy duty cast irron cover hinged to cast iron frame, including excavation of earth pit as per the general specifications and IS.	1	No.		
С	Supply, installation & connecting of copper wire being clamped to walls cable trays, ladders, run in pipes laid underground etc. as per the general specification.				
	25x3mm copper strip	15	Mtrs.		
	Copper wire No:10 SWG	165	Mtrs.		

SL NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT	
8	LIGHT FIXTURES, FANS (FIXTURES SUPPLIED BY CLIENT)					
	Labour charges for fixing testing and					
	commissiong on					
	roof/truss/ceiling/wall of the					
	following light fixtures/fans with all					
	necessary ball and sockets,					
	rackets,down roads and 3- core					
	flexible wires.etc					
a	Ceiling light	20	Nos.			
9	CONDUIT LAYING					
	Supply and laying of following size.					
	Medium grade conduits of ISI in					
	recessed concrete, floors etc. With					
	all necessary PVC accessories and					
	rough plastering as required(for					
	pulling cable / wire)					
a	20mm	120	Mtrs.			
	Preparation of drawing and					
	necessary document and submitting					
10	to the the Electrical Inspectorate for					
10	Approval, Sanction order getting					
	service connection statutory fees,					
	office expense(excluded)		L.S.			
11	STARTERS					
a	30 to 42 Ams Oil Starter		1No.			
b	15 to 22 Ams Oil Starter		1No.			
С	4.5 to 9 Ams Dol Starter		2Nos.			
d	12.5 to 20 Ams Dol Starter		1No.			
е	3 to 7.5 Ams Dol Starter		1No.			
f	1.5 to 4.5 Ams Dol Starter		5Nos.			
	TOTAL					