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**KERALA AGRICULTURAL UNIVERSITY**  
**College of Agriculture, Padannakkad P.O., Kasargod Dist.**  
**Pin: 671314, Kerala, India.**

**No. G1-3705/2018**

**Date: 11.10.2018**

**TENDER NOTICE**

Sealed competitive tenders are invited by the undersigned for the supply of a silent Diesel Generator set for the Guest House of College of Agriculture, Padannakkadas per the Specifications, terms & conditions detailed below.

EMD	Rs. 4000/-
Tender submission fee	Rs.1200/-
GST	Rs.144/- (12%)
Last date & time of receipt of tender	25.10.2018 3.00 P.M
Date & Time of Opening of Tender	25.10.2018 3.30 P.M

**Detailed specification of 25 KVA Silent Diesel Generator Set**

Sl. No.	Item	Specifications	Quantity
1.	ENGINE	Developing 42 BHP or better at 1500RPM Water cooled Diesel engine consisting of Fly Wheel with starter ring, Lub Oil filter, Air cleaner, Residential Silencer, 12V starting system with starter, alternator charging ammeter, expansion bellows, Lub Oil cooler, Lub Oil filter, Centrifugal bypass filter, radiator, radiator fan and mounting, In-line monoblock fuel pump with governor, Battery charging alternator, engine control panel consisting of OFF/ON/START switch keys, lub oil pressure gauge, lub oil temp, water temp. gauge, charging ammeter, engine protection system for low lub oil pressure and high water temp, 12V stop solenoid with mounting. The engine shall generally confirm to IS 10002:1981, BS 5514 DIN6217, ISO 3046 standards. Battery : 1x12V charged battery with leads. Fuel tank : 70 Ltr capacity or better	1 No.
2.	ALTERNATOR	25 KVA, 1 phase, 230V, power factor 0.8 or better, 2 wire 50hz at 1500 – RPM self – excited and self-regulated alternator. The voltage regulation shall be +/-1% (for Brushless type). The insulation system shall be class "H". The alternators shall be designed, built and tested to IS 4722/1992. BS 5000 part 99, IEC: 34 -1 or any other equivalent Indian or International standards.	1 No.



3.	STANDARD CONTROL PANEL	As per Kerala Electrical Inspectorate requirement.	1 No.
4.	BASE FRAME	Base frame shall be fabricated in sheet metal. The base frame shall be rugged in construction and designed for mounting engine and brush less alternator close coupled, with cross members mounted to AVM. The base frame shall have provision for mounting of acoustic enclosure & control panel on it. The base frame shall be having provision of lifting hook for convenient lifting of complete set. ie., along with canopy, engine and alternator. Trolley : Four wheel trolley (Optional)	1 No.
5.	ACOUSTIC ENCLOSURE	Type Approved acoustic Enclosure. Acoustic enclosure shall be powder coated and fabricated out of 16 SWG CRCA MS Sheet. The silent canopy shall be of nut bolt type construction. Powder coating shall be done after seven-tank surface preparation process of sheet metal. Canopy panel and doors shall have inside lining of FIRE RETARDANT foam an acoustic material. Four hinged doors shall be provided to canopy, one door shall have glass window for Engine Control panel.	1 No.

**Terms and conditions:**

1. The tender should be submitted in the prescribed form which can be downloaded from the website: [www.kau.in/tenders](http://www.kau.in/tenders).
2. Each tender should be accompanied by separate DDs for tender fee, GST and EMD drawn in favour of the **Associate Dean, College of Agriculture, Padanakkad payable at State Bank of India, Nileshwar Town Branch (IFSC Code: SBIN0010675)**. Firms who are exempted from the payment of EMD should furnish copy of the currently valid certificates from Stores Purchase Department, Govt. of Kerala.
3. The tender should be accompanied by an agreement in Kerala Stamp Paper worth Rs.200/- in the format that can be downloaded from the website [www.kau.in](http://www.kau.in). Withdrawal of tender after its acceptance or failure to supply the items as per specifications or not according to the specifications will entail cancellation of the tender.
4. The envelope containing the tender should be superscribed as **"Tender for the supply of Diesel Generator Set"** and should be addressed to the Associate Dean, College of Agriculture, Padanakkad (P.O.), Kasaragod-671 314

5. The successful tenderer should execute an agreement in Kerala stamp paper worth **Rs.200/-** and furnish a **Security Deposit of 5%** of the cost of the items quoted in the form of Term Deposit /Bank Guarantee/Demand Draft drawn in favour of the **Associate Dean, College of Agriculture, Padanakkad** payable at the State Bank of India, Nileshwar Town Branch (IFSC Code: **SBIN0010675**) when directed from this office. The format of the agreement can be downloaded from the above website.
6. The items should be delivered at the site and the rate quoted for each item should be inclusive of all charges, taxes if any, and should be valid for one year w.e.f. the date of issue of supply order.
7. Period of firmness of the quoted rates/prices should be clearly stated in the offer.
8. Tenders will be opened in the presence of the tenderers who may be present at that time.
9. If the date of opening the tender happens to be a holiday due to unexpected circumstances like bandh, hartal etc., tenders will be opened on the next working day at the same place.
10. The Associate Dean, College of Agriculture, Padanakkad has the right to accept or reject any or all of the offers without assigning any reason. The decision of the undersigned in finalizing the tenders will be final and binding.
11. The supply order will be placed subject to the approval of the University and availability of funds.
12. Tenders insisting payment in advance either full or part are liable for rejection.
13. The invoice should be addressed to the Associate Dean, College of Agriculture, Padanakkad. The payment will be effected only after the satisfactory delivery of the items at the College of Agriculture, Padanakkad
14. The items should be supplied within 2 weeks from the date of receipt of supply order.
15. Payment as per the invoice will be made only after supply of the items as per specifications and tenderer is liable to replace the defective articles/rectify the defective items immediately on receipt of intimation.
16. The EMD/Security Deposits furnished will be forfeited in case the contract is not fulfilled as per the terms and conditions mentioned in the tender notice and agreement.
17. All the rules and regulations applicable to Government tenders will be applicable to this tender also.
18. For further information, if any, please contact 0467-2280616 on working hours.



19. Bank account credentials (Name & branch, Account No. and IFSC Code) to be furnished in the invoice for effecting payment.

20. Late and incomplete tenders and tender without the following will be rejected

1. Tender form duly signed
2. Tender fees (As DD)
3. EMD (As DD)
4. GST (As DD) and
5. Duly signed Agreement in bond paper

Sd/-  
ASSOCIATE DEAN

To  
Notice Board

Copy to: [www.kau.in/Tenders](http://www.kau.in/Tenders)

//Approved for issue//

  
SECTION OFFICER