

# College of Agriculture

(Sri Karan Narendra Agriculture University, Johner)

## Pathredi, Kotputli, District-Kotputli-Behror

Rajasthan-303107

COA/KTP/FARM/2025/ )] &

Date: 11/03/2025

### **Rate Quotation**

Sealed tender are hereby invited for purchase of Submersible motor, starter and Panel for tube well at farm of college. The last date of submission of limited tender in the office of Dean, COA, Kotputli is latest by 12.30 PM on 17.03.2025. The tender will be opened on the same day at 2.30 PM.

The requirement is as under:

Items & Specification	Quantity required	Approx.Rate (Including GST & other taxes)	Rate (Including GST& other taxes)
1. Submersible Motor (12.5 HP) of Standard make	One	72000=00	
SITC of Radial / mixed flow ISI marked water and anti-corrosive liquid filled submersible motor pump sets suitable for 100/150mm diameter borewell. The construction material of motor and pump should match IS: 8034: 2018 and IS: 9283 guideline.  The job includes labour part of lowering of riser pipe G.I./ H.D.P.E. with rope, cables & pump, installation of complete fitting and accessories, jointing of electrical cables up to Starter.150 mm diameter Submersible pump shall have following HP Rating, phase, Head range, Discharge range respectively.  12.5 HP, 3-Ø, (78 - 126) Mtr, (395-245) LPM			
2. Starter & Panel	One	23000=00	
1.SITC of 3 /4 pole current limiting Moulded case circuit breaker (MCCB) made of flame retardent & heat resistant material having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings, conforming to IS/IEC 60947 P -2:2003 with front face and centralized adjustable, trip free mechanism, true contact position indicator, line load interchangeability, designed for both horizontal & vertical mounting without any adverse effect on electrical performance, suitable for operation upto 55 degree and without derating upto 40 degree, pollution degree 3, having positive isolation capability, push (test) to trip, trip time less then 10 ms under s/c condition, Breaking capacity Ics = 100% Icu. U imp =8 KV,rated insulation voltage 690 V. provision for UVR, shunt trip, earth fault trip, door interlock, pad lock & rotary handle, including making connections etc. as required.OEM shall have submit NABL / CPRI / ERDA accrediated lab type test certificate before execution All as per pre approved by Engineer in charge. With Thermal Magnetic release: up to 100 Amp, 25 kA, adjustable O/L & adjustable S/C setting,			



2.SITC of Contactor OEM Fabricated DOL/Star-Delta Starter panel with switchgear selection as per Type-2 Cordinatiom Chart and made out from 1.6 mm thick powder coated CRCA sheet, enclosure comprising of over load protection relay, short circuit & single phasing protection, Illuminated ON / OFF push buttons, ammeter, voltmeter, indicating lamps etc. suitable for following rating motors complete in all respect. All as per pre approved by Engineer in charge.			
	Total	95000=00	

### Terms and Conditions:

- 1. The rates quoted must include GST and other taxes if applicable.
- 2. The firm should be registered and have GST and PAN.
- 3. The items should be supplied by the firm at College located at Pathredi, Kotputli.
- 4. The undersigned is not bound to accept the lowest tender or any part of the tender without assigning any reason

DEAN

### Copy to

- 1. The Comptroller, SKNAU, Jobner for kind information
- 2. Incharge, CIMCA, SKNAU, Jobner for uploading rate quotation on University website
- 3. Notice Board (Gram Panchayat, Kanwarpura/Pathredi/Paota)
- 4. College Notice Board
- 5. Guard File

DEAN