

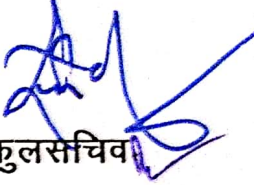
क्रं. 12460/यां.शा./मप्रभोमुवि/2021

भोपाल, दिनांक 26/8/21

मध्यप्रदेशभोज (मुक्त) विश्वविद्यालय में कैपेसिटर पैनल लगाने संबंधी निविदा सूचना

मध्यप्रदेश भोज (मुक्त) विश्वविद्यालय परिसर में 315 के.व्ही.ए. के 02 ट्रांसफार्मरों के लिये 150 के.व्ही.ए. आउटडोर टाईप ए.पी.एफ.सी. पैनल लगाया जाना है। ए.पी.एफ.सी. पैनल लगाने हेतु लगने वाले उपकरणों एवं इंस्टॉलेशन, टेस्टिंग तथा कमीशनिंग से संबंधित कार्य का विवरण इस निविदा सूचना के साथ संलग्नक 1 एवं 2 पर अंकित है।

कृपया निविदा सूचना पत्र के जारी होने की तिथि से 07 दिवस के भीतर पंजीकृत डाक द्वारा दरें अधोहस्ताक्षरकर्ता को प्रस्तुत करने का कष्ट करें।


कुलसचिव

Enquiry for APFC Panel 150KVA OUTDOOR TYPE

Please give us te rates for APFC Panel 150 KVAR Outdoor type

The panel Boards shall be fabricated out of 1.6mm thick MS sheet as per drawing and shall be duly powder coated after chemical treatment. Angle frame the panel boards shall be cubicle in construction & angle frame mounted. These should be dust, Vermin Proof, properly ventilated, gasketed and wired ready for connection.

| Item-1 | BILL OF MATERIAL PANEL | | | Qty. | Make | Unit Price |
|--------|------------------------------------------------------------------------------------------------------------|--|--|------|--------------|------------|
| S.No. | Description | | | | | |
| 1 | Incomer-250A 3P 25KA MCCB TM Release, Type: DU250C, 415V AC, 50Hz | | | 1 | L&T | |
| 2 | 15KVAR 3Ph Capacitor Duty Contactor, Auxiliary Contact: 1NO, Size: Fr 1, Voltage: 240V AC, Type: MO C.5 | | | 3 | L&T | |
| 3 | 10KVAR 3Ph Capacitor Duty Contactor, Auxiliary Contact: 1NO, Size: Fr 1, Voltage: 240V AC, Type: MO C.10 | | | 4 | L&T | |
| 4 | 20KVAR 3Ph Capacitor Duty Contactor, Auxiliary Contact: 1NO, Size: Fr 1, Voltage: 240V AC, Type: MO C.20 | | | 2 | L&T | |
| 5 | 15KVAR 3Ph Capacitor Duty Contactor, Auxiliary Contact: 1NO, Size: Fr 1, Voltage: 240V AC, Type: MO C.15 | | | 3 | L&T | |
| 6 | 5KVAR 3Ph Cylindrical Type Heavy Duty Capacitor, 440V AC | | | 4 | Neptune | |
| 7 | 10KVAR 3Ph Cylindrical Type Heavy Duty Capacitor, 440V AC | | | 4 | Neptune | |
| 8 | 15KVAR 3Ph Cylindrical Type Heavy Duty Capacitor, 440V AC | | | 2 | Neptune | |
| 9 | 20KVAR 3Ph Cylindrical Type Heavy Duty Capacitor, 440V AC | | | 3 | Neptune | |
| 10 | 20A 3P 10kA, C-Curve MCB | | | 4 | L&T | |
| 11 | 25A 3P 10kA, C-Curve MCB | | | 4 | L&T | |
| 12 | 32A 3P 10kA, C-Curve MCB | | | 2 | L&T | |
| 13 | 40A 3P 10kA, C-Curve MCB | | | 3 | L&T | |
| 14 | Indicating Lamp ON(RED) | | | 12 | Reputed Make | |
| 15 | 12 Steps Intelligent Power Factor Controller, Measurement of A, V, PF, Cos phi, W, VA, VA, Type: RM Series | | | 1 | Neptune | |
| 16 | Digital Ammeter 1ph CL 1 Aux supply 80-300v AC SIZE:96x96 | | | 1 | Secure | |
| 17 | Digital Voltmeter 1ph CL 1 Aux supply 80-300v AC SIZE:96x96 | | | 1 | Secure | |
| 18 | Ammeter Selector Switch | | | 1 | Salzer | |
| 19 | Voltmeter Selector Switch | | | 1 | Salzer | |
| 20 | 1A 1P C-Curve MCB | | | 3 | Reputed Make | |
| 21 | Current Transformer | | | 3 | A.E. | |
| 22 | Indicating lamp Red | | | 1 | Reputed Make | |
| 23 | Indicating lamp Yellow | | | 1 | Reputed Make | |
| 24 | Indicating lamp Blue | | | 1 | Reputed Make | |

Amount R.5

Item-2 Estimate for Installation, Testing & Commissioning of Outdoor 150KVAR Capacitor panel with following item:

| | | 10 mtr.(Approx) | Polycab |
|----|--------------------------------------------|-----------------|---------|
| 1 | 150Sq mm 3.5 core Aluminium Armoured Cable | 10 mtr.(Approx) | Polycab |
| 2 | 4 sq mm 3 core copper Armoured Cable | 10 mtr.(Approx) | Polycab |
| 3 | 2.5 sq mm 2 core copper Armoured Cable | 10 mtr.(Approx) | Polycab |
| 4 | 4 Sq mm Lugs copper | 6 no | |
| 5 | 2.5 Sq mm lugs copper | 6 no | |
| 6 | Cable gland 50 sq mm | 2 no. | |
| 7 | Cable gland 25 sq mm | 2 no. | |
| 8 | Current Transformer for APFC Panel | 1 no. | A.E. |
| 9 | Lugs Aluminium 150 sq mm | 6 no | |
| 10 | Lugs Aluminium 70 sq mm | 2 no. | |
| 11 | Earthing | 1 job | |
| 12 | Concreting for Panel | 1 Job | |

AmountRS

Taxes GST @ 18%