

शुद्धिपत्र / Corrigendum

कार्य का नाम: IISER पुणे में प्लांट प्रोपेगेशन सुविधा के लिए G1 फीडर से पिलर तक विद्युत पावर केबल प्रदान करना।

NAME OF WORK: Providing electrical power cable from G1 feeder to pillar for plant propagation facility at IISER Pune.

एनआईटी संख्या: 45/IISER/पुणे/2024-25

NIT No.: 45/IISER/Pune/2024-25

निविदा आईडी: 2025_IISRP_854331_1

Tender Id: 2025_IISRP_854331_1

विषय: बीओक्यू आइटम के विनिर्देशों में संशोधन।

Subject : Revision in Specifications of BOQ items.

निविदा के विनिर्देशों में संशोधन, संशोधन संलग्न है। बोलीदाताओं से अनुरोध है कि वे इसका ध्यान रखें और तदनुसार उद्धरण दें।

Revision in the Specifications of Tender, revision is as appended. Bidders are requested to take note of it and quote accordingly.

शुद्धिपत्र / CORRIGENDUM		
पृष्ठ संख्या / Page no	निविदा के अनुसार / As per Tender	संशोधित / Revised
478	BOQ ITEM no 21 : Outdoor type LT feeder / Panel : Supplying, Transportation ,installation, testing & commissioning loading & unloading of cubical type, outdoor type, LT panel suitable for 415V, 3 phase, 4 wire 50 Hz AC supply system. Panel shall be fabricated in compartment form from CRCA sheet steel of 2mm thick for frame work &	BOQ ITEM no 21 : Outdoor type LT feeder : Supplying, Transportation ,installation, testing & commissioning loading & unloading of cubical type, outdoor type, LT feeder panel suitable for 415V, 3 phase, 4 wire 50 Hz AC supply system. Panel shall be fabricated in compartment form from CRCA sheet steel of 2mm thick for frame work & covers, 3mm thick for gland plates including cleaning & finishing complete with tank process for powder coating



<p>covers, 3mm thick for gland plates including cleaning & finishing complete with tank process for powder coating having thickness of minimum 80 micrometers in approved shade, The panel shall be as per IS 8623 specifications & having valid CPRI Test Certification 630 Amp, 50KA for 1sec. Please refer special conditions given in volume II. PANEL REFERENCE : Refer Following Details. a) Incoming Section as under :</p> <p>(a.1) Incomers MCCB :- 400A, 4P, 35 KA Moulded Case Circuit Breaker (MCCB) with inbuilt Microprocessor release (LSIG) over load, short circuit, instantaneous, Ground Fault : 1 Number (a.2) Control MCB 6A, Class-C : (a.3) Indications : LED Indication : RYB for Phase & ON & OFF indication lamp for MCCB Status with required control MCB as shown on SLD - For each incomer b) Outgoings feeders as under b.1) Type of Feeders : Fuse base and Cap for 500 A rating on each phase (3 phase x 3 fuse), connected on rated busbar. Neutral busbar for connecting all outgoing neutral and earth bus. b.2) 250 Amp 35KA TPN MCCB : 03 nose) Busbars as under e.1) Main Horizontal Busbar : 400A 4P Aluminium 35 K.A. 1- Sec, busbar at current density of 0.8 Amp /Sq.mm for each bus section e.2) Vertical TPN Busbar : Amp rating of Vertical TPN Busbar shall be Sum of total connected Feeder at current density of 0.8 Amp /Sq.mm Panel should be designed such that, suitable for outdoor application and minimum IP 53 rating with double door, with weatherproof structure. Stand for mounting on ground as per standards. Agency should follow IS code for construction of Panel.</p>	<p>having thickness of minimum 80 micrometres in approved shade, The panel shall be as per IS 8623 specifications & having valid CPRI Test Certification 630 Amp, 50KA for 1sec. Please refer special conditions given in volume II. PANEL REFERENCE : Refer Following Details. A) Incoming Section as under : (a.1) Incomers MCCB :- 400A, 4P, 35 KA Moulded Case Circuit Breaker (MCCB) with inbuilt Microprocessor release (LSIG) over load, short circuit, instantaneous, Ground Fault : 1 Number (a.2) Control MCB 6A, Class-C : (a.3) Indications : LED Indication : RYB for Phase & ON & OFF indication lamp for MCCB Status with required control MCB as shown on SLD - For each incomer b) Outgoings feeders as under b.1) Type of Feeders : Fuse base and Cap for 500 A rating on each phase (3 phase x 3 fuse), connected on rated busbar. Neutral busbar for connecting all outgoing neutral and earth bus.....e) Busbars as under e.1) Main Horizontal Busbar : 400A 4P Aluminium 35 K.A. 1- Sec, busbar at current density of 0.8 Amp /Sq.mm for each bus section e.2) Vertical TPN Busbar : Amp rating of Vertical TPN Busbar shall be Sum of total connected Feeder at current density of 0.8 Amp /Sq.mm Panel should be designed such that, suitable for outdoor application and minimum IP 53 rating with double door, with weatherproof structure. Stand for mounting on ground as per standards. Agency should follow IS code for construction of feeder Panel.</p>
---	---



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

डॉ. होमी भाभा मार्ग, पुणे 411008, महाराष्ट्र, भारत | Dr. Homi Bhabha Road, Pune 411008, Maharashtra, India
T +91 20 2590 8001 W www.iiserpune.ac.in



बोली दाता ई-खरीद पोर्टल पर इस शुद्धिपत्र के संदर्भ में बोली प्रस्तुत करें।

बीओक्यू आइटम की मात्रा और इकाई में कोई परिवर्तन नहीं।

बोली दाताओं से अनुरोध है कि वे इसका ध्यान रखें और तदनुसार उद्धरण दें।

Bidder to submit the bid with reference to this corrigendum on E-procurement portal.

No change in the quantity and unit of the BOQ item.

Bidder are requested to take not of it and quote accordingly.

जारी करने की तिथि : 04 / 04 / 2025

Date of Issue : 04 / 04 / 2025

A handwritten signature in blue ink, appearing to be 'S. S. S. S.', written over a printed name.

अधीक्षण अभियंता

Superintending Engineer,

आईआईएसईआर पुणे।

IISER Pune.