



महाराष्ट्र शासन
GOVT OF MAHARASHTRA



जलसंपदा विभाग(यां)
WATER RESOURCES
DEPARTMENT(Mech)



कार्यकारी अभियंता, टेंभू उपसा सिंचन, यांत्रिकी व विद्युत पथक,
ओगलेवाडी, कराड-४१५१०५, दूरध्वनी क्र.-०२१६४/२७११४२

EXECUTIVE ENGINEER, TEMBHU LIFT IRRIGATION MECHANICAL AND ELECTRICAL UNIT, OGALEWADI - KARAD
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जा.क्र./टेंउसियांविपओ/ तांशा-३ / ७२६ /२०२६

दि. २५/०६/२०२६

प्रति,
अधीक्षक अभियंता,
यांत्रिकी मंडळ,
कोल्हापूर.

विषय :- दरसूचीबाहय विद्युत घटक भागांचे (Non DSR) दर मागविण्याकरिता दरपत्रक सूचना महायांत्रिकी संकेतस्थळावर प्रसिद्ध करणेबाबत.

संदर्भ:- शासन परिपत्रक क्र. संकीर्ण २०१५/ प्र. क्र.१४४/ यांत्रिकी, मंत्रालय, मुंबई- ४०००३२ दि. १०/०७/२०१७.

उपरोक्त संदर्भीय विषयास अनुसरुन टेंभू उपसा सिंचन योजनेच्या विद्युत व यांत्रिकी कामाच्या अंदाजपत्रकासाठी काही विद्युत घटक बाबींचे दर दरसूचीमध्ये उपलब्ध नाहीत.

दरसूचीबाहय घटक बाबींचे दर मुळ उत्पादक व अधिकृत विक्रेते यांचेकडुन प्राप्त करुन घेऊन त्यास सक्षम स्तरावरुन मान्यता घेणे आवश्यक आहे. त्यानुषंगाने अंदाजपत्रकासाठी Supply installation, testing , Commissioning of 6.6 KV Incomer VCB Panel with Vacuum Circuit Breaker Draw out Type of rating. 3Phase ,50HZ, 3Pole , 11KV/12KV ,4000 A ,40KA ,Tripping closing circuit 220VDC, .Spring Charging Motor 230VAC sectionalized main busbar 4000Amp with complete metering control and protection panel. चे दर मागविण्याकरिता दरपत्रक सूचना महायांत्रिकी संकेतस्थळावर प्रसिद्ध करणेसाठी प्रसिद्धीस देणेसाठी सोबत सादर करणेत येत आहे.

माहितीसाठी व पुढील कार्यवाहीसाठी सविनय सादर.

सोबत :- दरपत्रक सूचना.

Ananduse

(आ.ना.मोरे)

कार्यकारी अभियंता,
टेंभू उपसा सिंचन, यांत्रिकी व विद्युत पथक,
ओगलेवाडी-कराड

प्रत:-उप अभियंता, टेंभू विद्युत उपपथक, ओगलेवाडी -कराड यांना माहितीसाठी व पुढील कार्यवाहीसाठी रवाना.



Government of Maharashtra
Water Resources Department (Mech)
Executive Engineer,
Tembhu Lift Irrigation Mechanical & Electrical Unit, Ogalewadi-Karad.
BUDGETARY NOTICE NO. 02 of 2026-27.

Budgetary offer for the following items are invited by the **Executive Engineer, Tembhu Lift Irrigation Mechanical & Electrical Unit Ogalewadi -Karad -415105** on behalf of Governor of Maharashtra for estimation purpose from the Reputed Agencies / Contractors / Authorized Dealers / OEM (Original Equipment Manufacturer).

The brief of work is given below. The details and short specifications of items are available in the Division Office. Interested agencies are requested to go through the details and send the budgetary offers for proposed work. The rates should cover all taxes and duties applicable. The interested parties are requested to **quote the offer within 7 Days from the date of publication of this Budgetary Notice** by Post/ Hand Delivery / E mail. Further it is requested to forward relevant technical literature, brochures of equipments and your comments if any in this matter. For detailed specifications of equipments and scope of work involved if required, please contact to this division office.

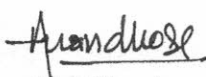
Sr. No	Description	Quantity	Unit	Rate / Unit (Rs)
1	<p>Supply installation, testing , Commissioning of 6.6 KV Incomer VCB Panel with Vacuum Circuit Breaker Draw out Type of rating. 3Phase ,50HZ, 3Pole 11KV/12KV ,4000 A ,40KA ,Tripping closing circuit 220VDC, .Spring Charging Motor 230VAC sectionalized main busbar 4000Amp with complete metering control and protection panel.</p> <p>Supply installation, testing , Commissioning of 6.6 KV Incomer VCB Panel with Vacuum Circuit Breaker Draw out Type of rating. 3Phase ,50HZ, 3Pole 11KV/12KV ,4000 A ,40KA ,Tripping closing circuit 220VDC, .Spring Charging Motor 230VAC sectionalized main busbar 4000Amp with complete metering control and protection System, Current Transformers 4000/1-1-1A , Potential Transformer draw out type cubicle- 6.6KV/110V AC, Complete control and protection system comprising of 3P overcurrent & earthfault protection ,Under/Over Voltage protection, High Speed Tripping relay,Trip Circuit Supervision protection ,Multipler relays etc.,Multifunction Meter ,Ammeter, Voltmeter selector switches, .Breaker control switches, LED Indicating Lamps, Aux Contactors., MCBs, Busbar 6.6 KV/11KV,4000Amp,Bottom entry for power and control cables with termination arrangement., illumination, duly wired, powder coated Indoor MS14-16G Cubicle Complete. Panel should be of minimum design as below but not restricted to below only.</p> <p>1)Vacuum Circuit Breaker Draw out Type , Triple pole, 6.6 / 11 KV, 4000A , 40 KA, Horizontal Isolation & Horizontal draw out type with rated current 4000A and Breaking Capacity 40KA .TP Bus bars with insulated sleeving for Incoming and Outgoing , provided with 220V DC – spring charging motor, 220 V DC – Tripping / closing Coils, operation Counter, Mechanical ON / OFF Flag indicator Spring Status indicator etc.</p> <p>2)Current Transformers ,Epoxi Cast Resin , Ring type, CT Set of 3 Single phase, 3 core, required Ratio 4000/1-1-1A Core I- CL 0.5, 15VA , Core II- CL5P10 , 15VA, Core III-,CL PS.</p> <p>3)Epoxi Cast Resin PT Set of 3 Nos Single Phase 6.6KV/110V CL 0.5, 100 VA Burden With HT Fuse 3.15A</p> <p>4) NUMERICAL MICROPROSESSOR BASED FEEDER PROTECTION RELAY Similar to ABB Make REF615</p> <p>5)Under / Over voltage protection</p> <p>6) High Speed Trip Relay,/Master Trip Relay Aux Supply 220DC</p> <p>7)Trip Circuit Supervision.protection Aux Supply 220DC</p>	1	No	

8) Multifunction Meter Intelligent flush mounted three phase four wire (IPM) input voltage measurement range 50-550 V AC (P-P) 415V, aux. supply 90-300 V AC/DC, flush mounting 96 x 96 mm, flush mounted (96 x 96 mm) meter constant Wh viewing in LCD multifunction meters in auto scroll mode with voltage, current, frequency, power factor kW, kVA, kVAR, kWh, kVAh, kVARh, phase angle, interrupts, THD, complete with RS 485 communication protocol, class 0.5 accuracy and wiring connections and mounting hardware.			
9) Digital Ammeter 96 X 96mm , 1 A			
10) Digital Voltmeter 96 X 96mm PT RATIO:-6.6KV/110V			
11)Ammeter Selector Switch Inbuilt			
12)Voltmeter Selector Switch Inbuilt			
13)Breaker Control Switch Spring Return to Neutral Type T-N-C			
14)Local / Remote Selector Switch Two Position Lockable			
15)Indicating Lamps 220DC 22.5 DIA Breaker ON-RED Breaker OFF-GREEN Breaker Auto Trip-AMBER Trip Circuit Healthy -WHITE Spring Charged -BLUE VCB Test Position (GREEN) VCB Service Position(RED) Phase Healthy - Red ,Yellow, Blue			
16)Aux Contactor For VCB Contact Multiplication/ Control Logic etc Coil Voltage 220V DC			
17)Add on blocks for Aux. Contactor			
18)MCB For AC/DC Supply ON/OFF			
19)Space Heater 60W 230V AC withThermostat & Toggle Switch 5A			
20) 3Pin Socket With Switch			
21)Control Fuse Links / HRC Fuse Base /Links			
22)Terminal connectors 2.5 SQ. MM			
23) Busbar 6.6 KV /11KV suitable Current rating of panel.			
24)Cast Resin Insulators 6.6KV /11KV			
25)Wiring Copper Flexible Wiring, Ferule, Lugs, Tags etc. CT Circuit.-2.5 SQ. MM PT & Control Circuit.-1.5 SQ. MM			
26)MS Cubicle-14G & 16G.			
27)Castle key for mechanical interlocks			
28)Panel illumination with door switch			
29)Painting Powder Coating Colour -Light Grey			

This information is required for the purpose of framing of working estimates and hence the urgency.

No. TLIMEUOK /T-1/ 726 /2026
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Date:- 25/06/2026


(A.N. More)
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