



# पुणे महानगर प्रदेश विकास प्राधिकरण, पुणे

Pune Metropolitan Region Development Authority, Pune  
नविन प्रशासकीय इमारत, आकुर्डी रेल्वे स्टेशन जवळ, आकुर्डी, पुणे - 411 044  
New administrative Building, Near Akurdi Railway Station, Akurdi, Pune -  
411 044 फोन क्र.: 020-25933344/ 27652934 ई-मेल : comm@pmrda.gov.in



पुणे महानगर  
नियोजन व विकास

जा. क्र. /EG-2/Electrical Work/ 1488 /2025

दि. 16 SEP 2025

## दरपत्रक सूचना क्र. 28 /2025-26

पुणे महानगर प्रदेश विकास प्राधिकरण कार्यालयामार्फत पेठ क्र. 12 येथील Phase II मधील गृहप्रकल्प क्र. 3, 4 व 5 उभारणीचे काम प्रगतीपथावर आहे. सदर प्रकल्पातील विद्युत विषयक बाबींमधील 22/11KV 10 MVA च्या सबस्टेशन उभारणीचे काम प्रस्तावित आहे. तसेच ज्या बाबी CSR-2022-23 मध्ये उपलब्ध नाही अशा बाबींच्या दर निश्चितीकरीता प्राधिकरण कार्यालयामार्फत दर मागविण्यात येत आहे. त्या अनुषंगाने सोबत जोडलेल्या यादीनुसार बाबी समाविष्ट आहे.

विषयांकित कामाकरीता इच्छुक कंत्राटदारांनी सिलबंद दरपत्रके पुणे महानगर प्रदेश विकास प्राधिकरणाच्या आकुर्डी कार्यालयात दि. 23/09/2025 रोजी सायंकाळी 5:00 वाजपर्यंत आवक विभागात देण्यात याव्यात.

### अटी व शर्ती:-

1. सदरचे दर हे केवळ अंदाजपत्रक तयार करण्यासाठी मागविण्यात येत आहे.
2. कोणतेही दरपत्रक मान्य अथवा नाकारण्याचा अधिकार मा. महानगर आयुक्त, पु.म.प्र.वि.प्रा. यांनी राखून ठेवला आहे.
3. सशर्त दरपत्रके स्विकारण्यात येणार नाहीत. कृपया याची नोंद घ्यावी.
4. नमुद रक्कम ही सर्व करासह (मात्र GST वगळून) असावी.
5. विषयांकित कामाच्या अधिक माहितीकरीता श्री. रश्मी पाटील, उप विभागीय अभियंता, अभियांत्रिकी विभाग-2 यांचेशी संपर्क साधावा.

(संजय पाटील)

कार्यकारी अभियंता

अभियांत्रिकी विभाग-2

पुणे महानगर प्रदेश विकास प्राधिकरण

**Project : PROPOSED HOUSING SCHEME FOR PMRDA HOUSING PROJECT  
AT -SECTOR 12 ,BHOSARI TAL-DIST -PUNE.**

**PROPOSED ESTIMATE OF 22/11KV, 10 MVA, INDOOR TYPE SUBSTATION AND ALLIED WORK**

Sr. No	Item Description	RA Items	Unit	Qty	Rate	Amount
1	Supplying , erecting, testing & Commissioning of 22KV Bay at 220/22KV Bhosari Receiving station as per MSETCL norms & approved makes.	R.A.	Nos	2.00		
2	SITC of 10 MVA, 22/11KV, Power transformer (ONAN) with OLTC, vector group DYn11 with following accessories like HV - Cable Box and LV , Radiators, Plain Bi- Directional Rollers, OTI, WTI, Marshalling Box, Buchholz Relay, Explosion Vent, Pocket with Thermometer as per IS 2026 with RTCC Panel & AVR. On load tap changer with tap range of +5% to -15 % with 16steps @1.25 % and having No Load loss and Load losses transformer to be as per MSEDCL specification with IS within tolerance & Impedance 7.15% approx ( Subject to IS tolerance ) As per MSEDCL Low Losses & approved Makes. As per MSEDCL Low Losses & approved Makes. with Nitrojan Injection Fire projection system .	RA	Nos	1.00		
3	Supply, installation, testing and commissioning of indoor type 22 KV HT PANEL as per SLD & specs with following type of items included. 22 KV 1600A, 31.5KA VCB (2 I/C+1 B/C+4 O/G), indoor type, VCB for 750 MVA load carrying capacity with CT PT Unit & other protection and control accessories as required.	RA	Nos	7.00		
4	SITC of 22KV control and relay panel with meter protection relays consisting of electronic trivector energy meter, voltmeter, ammeter & e/f, o/c, self relays, master trip relay, incation lamps semaphore, annunciation panel complete etc. on provided foundation. (with Diff. Protection)	RA	Nos	7.00		
5	Supply, installation, testing and commissioning of indoor type 11 KV HT VCB PANEL as per SLD & specs with following type of items included. 1) 2 nos.11KV 1250A,25KA, indoor VCB as a incomer for 15MVA load carrying capacity with CT PT Unit & other protection and control accessories as required. 2) 1 no.11KV 1250A, 25KA, indoor VCB as a bus coupler for 15MVA load carrying capacity with CT & other protection and control accessories as required. 3) 8 nos. 11 KV 630A, 25KA indoor VCB as a outgoing for 1MVA load carrying capacity with CT & other protection and control accessories as required.	RA	Set	11.00		
6	11KV control and relay panel with meter protection relays consisting of electronic trivector energy meter, voltmeter, ammeter & e/f, o/c, self relays, master trip relay, incation lamps semaphore, annunciation panel complete etc. on provided foundation.	RA	Nos	11.00		
7	Supply, Installation, Testing and Commissioning of 30 Volts Float Cum Boost Type station Battery Charger for 3 Hr. Battery back up and with 30Volts 100AH SMS type Batteries (approx. 15 cells) - for Control Signaling of 22 KV & 11 KV HT panel, DC distribution board with four feeder arrangement with ammeter, voltmeter etc complete (digital meter) with stand and accessories etc, at Electrical Sub Station	RA	Set	2.00		
8	2.5 sq mm x 19 C 2XFY cable - Control cable (DSR Mat.Rate 3x2.5sqmm.=166Rs./Mtr.x 6Run = 996/- Rs. + Labour = 12/- x 6 Run = 72 Rs.)	RA	Mtr	700.00		
9	2.5 sq mm x 12 C 2XFY cable - Control cable (DSR Mat.Rate 3x2.5sqmm.=166Rs./Mtr.x 4Run = 664/- Rs. + Labour = 12/- x 4 Run = 48 Rs.)	RA	Mtr	465.00		
10	2.5 sq mm x 4 C 2XFY cable - Control cable (DSR Mat.Rate 2x2.5sqmm.=133Rs./Mtr.x 2Run = 266/- Rs. + Labour = 12/- x 2 Run = 24 Rs.)	RA	Mtr	1050.00		

*Patil*  
**Junior Engineer  
PMRDA**

*Sanjay Patil*  
**Sanjay Patil  
Executive Engineer,  
Engineering Department - 2  
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