



# पनवेल महानगरपालिका

## ता. पनवेल जि.रायगड



कार्यालय- आयुक्त मुख्यालय, २ रा मजला, देवाळे तलावाच्या समोरच, गोंडले हॉलच्या शेजारी, पनवेल- ४१०२०६ दुरध्वनी क्र- ०२२-७४५८०४०/४१/४२  
Email Id: panvelcorporation@gmail.com

जा.क्र. पमपा/विद्युत/३०१२/प्र.क्र.१०/५३/२०२५

दिनांक- १६/०१/२०२५

### जाहिर निविदा दरपत्रक सुचना

मा. आयुक्त, पनवेल महानगरपालिका खालील नमूद कामाचे अंदाजपत्रक बनविण्याकरीता खालील बाबींचे दर मागविण्यात येत आहे.

अ.क्र.	कामाचे नाव	कालावधी
१.	पनवेल महानगरपालिकेच्या जलशुद्धीकरण केंद्रात असलेल्या H.T कनेक्शनच्या वीज देयकात लागणा-या Excess Demand Penalty बंद करणे, Power Factor मध्ये धारणा करणेसाठी APFC Panel स्थापित करणे व H.T. कनेक्शनच्या वाढीव लोड मंजुरीनुसार नवीन मीटर क्युबीकल बसविणे व कार्यान्वित करणे.	दिनांक-१७/०१/२०२५ ते दिनांक-२३/०१/२०२५ (७ दिवस)

### तपशिल

अ.क्र.	तपशिल	परिमाण	युनिट
१.	<b>SITC of Main LT Panel at Water Treatment Plant, Panvel:</b> Three phase outdoor type Main LT panel, pre-wired and ready to use, manufactured by an ISO certified company. It should have following specifications: Material: Outdoor type Panel with canopy Including standing arrangement, dust and vermin proof complete with hinged and double door with lockable arrangement made from 2 mm thick CRCA sheet steel, The panel shall be given one coat of red oxide primer and two coats of enamel paints. powder coated with off white color (inside & outside) <b>INCOMER (/C- 1 &amp; 2) R/Y/B</b> Phase Indication Lamp 230V AC, Digital Multifunction Meter, 800/5A 15VA Class:1 Tape Wound Ring Type CT's, 800A 4P ACB 50KA, EDO type ACB LSIG Release, Under Voltage Release (UVR), Key Lock used for Mechanical Inter Locking Arrangement for Incomer-1 & 2 Breaker Control Switch (TNC Switch), ON/OFF/TRIP Indication Lamp 230V AC, Auto/Manual Selector Switch Three Position Type, ON Delay Timer 230VAC, Emergency Stop Push Button, Reset Push Button, Auxiliary Contactor 230V AC 2NO+2NC, 6A 10KA SP Control MCB, <b>BUS COUPLER</b> 800A 1.00 4P ACB 50KA, EDO type ACB without Release, Key Lock used Mechanical Inter Locking Arrangement for Bus coupler ON Indication Lamp 230V AC, 6A 10KA SP Control MCB, Busbar Type:	१	Each

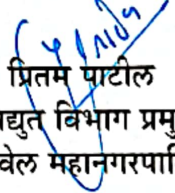


	<p>Three phase, 4 wire Electrolytic high conductivity Copper three phase and neutral busbars insulated with heat shrinkable colored PVC sleeves &amp; clip on shrouds for each side face, joints, Earth bus arrangement panel: 1no.earth Copper stud On On <b>OUTGOING 400A 4P 36KA MCCB 6 Nos.</b> (400A 4P 36KA Adjustable Thermal Magnetic type, Overload &amp; Short Circuit Protection, Extended rotary handle, Spreader Link, Aux. X Trip Contact, ON/TRIP Indication Lamp 230V AC, 6A 10KA SP Control MCB) &amp; 500A 4P 36KA MCCB 2 NoS (500A 4P 36KA Adjustable Thermal Magnetic type, Overload QY Short Circuit Protection, Extended rotary handle, Spreader Link, Aux. Trip Contact, ON/TRIP X Indication Lamp 230V AC, 6A 10KA SP Control MCB)</p>		
<p>2</p>	<p><b>SITC of 250KVAR Contactor Based, 7% Detuned Aluminium Reactor APFC Panel at Water Treatment Plant, Panel:</b> Three phase outdoor type 250KVAR Contactor Based, 7% Detuned Aluminium Reactor APFC Panel, pre-wired and ready to use, manufactured by an ISO certified company. It should have following specifications: Material: Outdoor type Panel with canopy Including standing arrangement, dust and vermin proof complete with hinged and double door with lockable arrangement made from 2 mm thick CRCA sheet steel, The panel shall be given one coat of red oxide primer and two coats of enamel paints. powder coated with off white color (inside &amp; outside) : <b>INCOMER</b> : R/Y/B Phase Indication Lamp 230V AC, 0-500A AC Digital Ammeter with Inbuilt S/S, 0-500V AC Digital Voltmeter with Inbuilt S/S, 500/5A 15VA Class:1 CT's, 6A SP 10KA MCB, 500A 3P+N 36KA Adjustable Thermal Magnetic type, Overload &amp; Short Circuit Protection , with ROHM, Spreader Link, APFC RELAY WITH ASS.: 8 Stage APFCR Relay, 3CT SENSING, ON-Delay Timer 230V AC, Auto/Manual Selector Switch, 4NO+4NC Auxiliary Contactor 230V AC e ith Add ON BLOCK, 6A SP 10KA MCB, EXHAUST FAN : 6" Exhaust Fan, Thermostat for Cooling Fan, 6A DP 10KA MCB, <b>OUTGOING</b> : <b>50KVAR CAPACITOR BANK</b> - 3 Nos. (125A TP 25KA MCCB TM Based Release O/L,S/C with ROHM, Spreader Link, 50KVAR Capacitor duty contactor 440V AC with Add on Contact Block &amp; Spreader Link, 50KVAR- 7% Detuned Aluminium Reactor 440v, 33.1KVAR Capacitor Bank 525V (33.1*2), ON Indication Lamp 230V AC, Start Push Button (1NO), Stop Push Button (2NC), <b>25KVAR CAPACITOR BANK</b> -2 Nos. (63A TP 25KA MCCB TM Based Release O/L,S/C with ROHM, 25KVAR Capacitor duty contactor 440V AC with Add on Contact Block &amp; Spreader Link, 25KVAR- 7% Detuned Aluminium Reactor 440V, 33.1KVAR Capacitor Bank 525V, ON Indication Lamp 230V AC, Start Push Button (1NO), Stop Push Button (2NC)), <b>20KVAR CAPACITOR BANK</b>(40A TP 10KA MCB, 20KVAR Capacitor duty contactor 440V AC with Add on Contact Block, ^ 1 Nos. 20KVAR- 7% Detuned Aluminium Reactor 440V, 26.5KVAR Capacitor Bank 525V, ON Indication Lamp 230V AC, Start Push Button (1NO), Stop Push Button (2NC)) , <b>15KVAR</b> 32A TP 10KA MCB contactor 440V AC with Add on Contact Block 15KVAR Capacitor duty 20KVAR- 7% Detuned Aluminium Reactor 440V 20KVAR Capacitor Bank 525V ON Indication Lamp 230V AC Star</p>	<p>2</p>	<p>Each</p>

<p>Push Button (1NO) Stop Push Button (2NC) <b>10KVAR CAPACITOR BANK</b> 25A TP 10KA MCB 10KVAR Capacitor duty contactor 440V AC with Add on Contact Block 10KVAR-7% Detuned Aluminium Reactor 440V 13.2KVAR Capacitor Bank 525V ON Indication Lamp 230V AC Start Push Button (1NO) Stop Push Button (2NC) <b>5KVAR CAPACITOR BANK</b> 16A TP 10KA MCB 5KVAR Capacitor duty contactor 440V AC with Add on Contact Block 5KVAR-7% Detuned Aluminium Reactor 440V, 6.6KVAR Capacitor Bank 525V ON Indication Lamp 230V AC Start Push Button (1NO) Stop Push Button (2NC)</p>		
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**अटी व शर्ती :-**

१. सीलबंद दरपत्रके दिनांक-१५/०१/२०२५ ते दि. २३/०१/२०२५ रोजीपर्यंत दुपारी ३.०० वाजेपर्यंत पनवेल महानगरपालिकेच्या विद्युत विभागात किंवा [pmcelectrical1923@gmail.com](mailto:pmcelectrical1923@gmail.com) या ई-मेलवर स्वीकारण्यात येतील.
२. सदरचे दरपत्रक हे अंदाजपत्रक बनविण्यासाठी असून सदर कामांवर Manufacturer/Dealer/Contractor चा दावा (Claim) असणार नाही.
३. Manufacturer/Dealer/Contractor ने दिलेले दरपत्रक स्विकारणाचे सर्व अधिकार पनवेल महानगरपालिकेकडे असतील याची नोंद घ्यावी.

  
 प्रतिक पाटील  
 विद्युत विभाग प्रमुख  
 पनवेल महानगरपालिका

**प्रत माहितीस्तव :-**

१. माहिती फलककरीता