



पनवेल महानगरपालिका

ता. पनवेल जि. रायगड

कार्यालय-आयुक्त मुख्यालय, २ रा मजला, देवाळे तलावाच्या समोर, गोखले हॉलच्या शेजारी, पनवेल- ४१०२०६
दुरध्वनी क्र- ०२२-२७४५८०४०/४१/४२
<https://panvelcorporation.maharashtra.gov.in/>



जा.क्र./पमपा/विद्युत/२३२६/प्र.क्र.०२/१२२७/२०२६

दिनांक : १६/१०/२०२६

जाहिर निविदा दरपत्रक सुचना

मा. आयुक्त,

पनवेल महानगरपालिकेमार्फत खालील नमूद कामाचे अंदाज पत्रक बनविण्याकरीता खालील बाबींचे दर मागविण्यात येत आहे.

अ.क्र.	कामाचे नाव	कालावधी
१.	पनवेल महानगरपालिका मालकीच्या आद्य क्रांतिवीर वासुदेव बळवंत फडके नाट्यगृह पनवेल येथील जुने उद्वाहक बदलून नवीन उद्वाहक स्थापित करणे	दिनांक - १९/१०/२०२६ ते दिनांक - २६/१०/२०२६

नमूद कामांतर्गत दर मागविण्यात येणाऱ्या बाबींचा तपशील खालीलप्रमाणे

अ.क्र.	तपशील	परिमाण
१	Lift package	Supply, installation, testing and commissioning of complete passenger lift as specified.
२	Electrical preparatory works	Power supply and isolators, protection, cabling, earthing/bonding and connections for lift equipment, lighting, ventilation, alarm, intercom and ARD as applicable. Define supply point and exclusions.
३	Buyback of existing lift	Quote separate buyback value; include agreed dismantling, removal, loading, transport and disposal; state taxes and deductions.
४	Second-year maintenance	Quote annual charges and clearly define comprehensive/non-comprehensive coverage.
५	Third-year maintenance	Quote annual charges.
६	Fourth-year maintenance	Quote annual charges.
७	Fifth-year maintenance	Quote annual charges.

अटी व शर्ती :-

- सीलबंद दरपत्रके दिनांक- १९/१०/२०२६ ते दि. २६/१०/२०२६ रोजी पर्यंत दुपारी ३.०० वाजेपर्यंत पनवेल महानगरपालिकेच्या विद्युत विभागात किंवा pmcelectrical123@gmail.com या ई-मेलवर स्वीकारण्यात येतील.
- सदरचे दरपत्रक हे अंदाजपत्रक बनविण्यासाठी असून सदर कामांवर Manufacturer/Dealer/Contractor चा दावा (Claim) असणार नाही.
- Manufacturer/Dealer/Contractor नोंदविलेले दरपत्रक स्वीकारण्याचे सर्व अधिकार पनवेल महानगरपालिकेकडे असतील याची नोंद घ्यावी.
- Technical specifications सोबत जोडले आहे.


विद्युत विभाग प्रमुख
पनवेल महानगरपालिका



SUMMARY OF PASSENGER LIFT SPECIFICATIONS

Tender reference – Part A: Technical Specifications | Part B: Scope and Commercial Schedule

1. General and Performance

Rated capacity / passengers	884 kg / 13 persons
Rated speed	1.0 m/s
Rise / travel height	13.0 m
Stops / entrances	4 / 4: Ground, 1st, 2nd and 3rd floors
Main landing	Ground floor (G)
Machine arrangement	MR
Hoistway dimensions (W × D)*	1983 × 1950 mm
Car dimensions (W × D × H)*	1500 × 1400 × 2200 mm
Clear car door opening (W × H)*	800 × 2000 mm; centre-opening, 2-panel automatic door
Headroom / pit depth*	4220 mm / 1516 mm — subject to manufacturer's approved drawings
Hoistway walls	Concrete
Building/shaft tolerance	-25 mm / +25 mm, subject to manufacturer confirmation
Counterweight / car entrances	Left-hand side (confirm viewing direction) / 1 entrance
Drive / machine	VFD/VVVF door operator; permanent-magnet (PM) traction machine
Control system	duplex of two-lift group
Controller position	Right-hand door jamb (LDU), subject to approved layout
Controller location	Schedule states floor 4, but specified stops are G to 3 — clarify
Power supply	415 V, 3-phase, 50 Hz; 230 V, single-phase, 50 Hz
Earthing	TN-S, 3L + N + PE
Rated trips per hour	120, subject to manufacturer confirmation
Installation method	Scaffold-less, using suitable hoisting equipment
Inverter type	REGEN, or specified manufacturer's equivalent

2. Safety, Communication and Control Features

- Automatic Rescue Device (ARD) and passenger rescue/release function.
- Three-way intercom (TAI 1), remote monitoring and audible alarm/horn as specified.
- Automatic return to main landing and programmed automatic door closing.
- Car position and travel-direction indicators; landing arrival and further-travel indicators.
- Fire emergency switch and fire-operation sequence in accordance with applicable codes and approved fire strategy.
- Landing-door fire classification specified as E120 (120 minutes); valid test/classification documents must be submitted.

3. Car Interior, Fixtures and Finishes

Ceiling / lighting	Cube Spot ceiling; LED lighting
Ceiling finish	AISI 441 stainless steel, Mercury Hairline
Front / side / rear walls	Rear Panel = Toughened Glass with Stainless Steel Frame Side Mid Panels = Stainless Steel Hairline -Finish Grade - 441 Side Corner Panels = Stainless Steel Hairline -Finish Grade - 441 Front Panels = Stainless Steel Hairline -Finish Grade - 441
Floor	Artificial granite, Galaxy Black
Skirting	Flush AISI 304 stainless-steel cladding, Mercury Hairline
Car door / sill	AISI 441 stainless steel, Mercury Hairline / aluminium sill
Fans	Front and rear, subject to approved design
Additional decoration allowance	Maximum 90 kg; include in total permitted car load calculation
Car operating panel	FI GS 100 or equivalent; mechanical push buttons; half-height; AISI 304 Mercury Hairline; black-glass matrix display, 205 mm glass height
Button finish	AISI 304 Hairline Black, as specified
Landing operating panels	Linea 100 or equivalent; low-resolution dot-matrix display; AISI 304 Mercury Hairline; black-glass display; surface-mounted vertical installation

Landing indicators	Position indicator at all landings; arrival and further-travel indicators
Landing doors	4 doors; AISI 441 stainless steel, Mercury Hairline

4. Installation, Testing, Handover and Maintenance

- Include complete supply, installation, testing and commissioning of lift machinery, controller, drive, car, counterweight, guide rails, ropes/belts, doors, safety devices and accessories.
- Coordinate civil, electrical, fire-alarm and other building interfaces; define all exclusions and builder's work in the tender.
- Test all operating modes, safety devices, door interlocks, ARD, communication and emergency functions.
- Submit approved drawings, technical data, test reports, operation and maintenance manuals, warranty documents and maintenance schedules.
- Provide demonstration, user/maintenance training and handover; assist with statutory inspection, registration and operating licence/permission.
- Installation of all the display boards, instructions, licence for lift
- Initial maintenance period stated as 12 months from commissioning/handover, subject to tender conditions. Quote years 2-5 separately.

5. Part B – Scope and Commercial Price Schedule

1. Lift package	Supply, installation, testing and commissioning of complete passenger lift as specified above.
2. Electrical preparatory works	Power supply and isolators, protection, cabling, earthing/bonding and connections for lift equipment, lighting, ventilation, alarm, intercom and ARD as applicable. Define supply point and exclusions.
3. Buyback of existing lift	Quote separate buyback value; include agreed dismantling, removal, loading, transport and disposal; state taxes and deductions.
4. Second-year maintenance	Quote annual charges and clearly define comprehensive/non-comprehensive coverage.
5. Third-year maintenance	Quote annual charges.
6. Fourth-year maintenance	Quote annual charges.
7. Fifth-year maintenance	Quote annual charges.

Note: Values flagged (*) for confirmation should not be treated as finally approved design dimensions until checked against the lift manufacturer's drawings and applicable statutory requirements. The quoter must visit site and verify all the dimensions before submitting the quotation.