



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
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जा.क्र. पमपा/मल.वि./२२२५/प्र.क्र.०५/५३८/२०२६

दिनांक- १६/०६/२०२६

जाहिर निविदा दरपत्रक सूचना

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

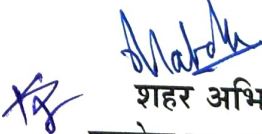
अ.क्र.	कामाचे नाव	कालावधी
	पनवेल महानगरपालिका मालकीच्या बंदर रोड पनवेल येथील १४ द.ल.ली. क्षमतेच्या मलप्रक्रिया केंद्रातील इलेक्ट्रोमॅकेनिकल व पंपींग मशीनरी तसेच इमारतीची दुरुस्ती करणे.	दिनांक- १६/०६/२०२६ ते २६/०६/२०२६ (८ दिवस)

Sr No	Description	Qty	Unit	Rate to be quoted per no in Rs.
1	Mechanical Fine Screen Upstream Sluice Gate 1000mm (W) * 1000mm (H)	2	Nos	
2	Mechanical Fine Screen Down Strem Sluice Gate 1000mm (W) * 1000mm (H)	2	Nos	
3	Step/Mat type Mechanical fine Screen MOC: SS 304 Channel width: 1500 mm Channel depth: 1400 mm SWD: 900 mm Avg. Bar spacing: 6 mm Bar (lamella) Thickness: 2 mm Angle of inclination: 40 deg	1	Nos	
4	Conveyor Belt 600 mm wide X 3500 mm	1	Nos	
5	Detritoe Mechanism inlet & bypass sluice gate 1000 (W) X 700 (H) mm (Gate for grit chamber) 1000 (W) X 700 (H) mm (Bypass gate)	1 1	Nos Nos	
6	Detrotor Mechanism i)Grit Collection (Grits collecting mechanism structural wetted parts in SS304 3 arm construction consisting of vertical shaft & Neoprene Squeegees) ii)Washing (Organic Return Pump with SS 304 Shaft and Impeller & 0.37 KW motor)	1 1	Nos Nos	

	iii) Classification (400mm Dia Grits washing Screw Classifier mechanism with parts in contact with liquid is in SS316 construction with 1.5 KW geared motor)	1	Nos	
7	C - Tech basin Sluice gate with Actuator			
	800(W) X 1000 (H) mm Manual operated Aluminium Open Channel Gates a. Sluice Gate Frame & Thimble (if applicable) - Aluminium, Gate Door/Plate-Aluminium, Contacting Faces - P type EPDM Guides Brackets - MS IS 2062, Stem and Extended Spindle - AISI : 410, Stem nut - AISI : 304, Head Stock/ Gear - CI IS 210 FG 260, Hand Wheel - MS IS 2062, Lift Nut - GM- LTB-2, Stem nut-ASIS 304, Pedestal- MS IS 2062 gr B + Epoxy Coat, Hand wheel MS IS 2062 gr B, Foundation bolts & Nut - AISI : 304, including Electric Actuators	2	Nos	
8	RAS pump			
	Discharge : 110 M3/hr Head : 6 Mtr Motor rating : 4 HP	2	Nos	
9	SAS Pump			
	Discharge : 60 M3/hr Head : 10 Mtr Motor rating : 3 HP	2	Nos	
10	Butterfly Valve for SAV & PAV			
	D/F DI butterfly valve i) 150 mm dia butterfly Valve (SAV) & SAS discharge valve	4	Nos	
	ii) 150 mm Turbo blower Isolation Valve	3	Nos	
	iii) 450 mm dia butterfly Valve (PAV)	2	Nos	
11	Ball Valve			
	i) Size: 50 NB ii) Body: SS 304 (CF8) iii) Seat: PTFE iv) End Connection: Flanged End Connection v) Bore: Full Bore	10	Nos	
12	Turbo Blower for C tech basin			
	Turbo blower of discharge 4810.6Nm ³ /hr, differential pressure - 0.6kg/cm ² , and motor shall be of High-speed Permanent Magnet Synchronous Motor (PMSM) includes Turbo blower with integrated PMSM motor b. Variable Speed Drive and Inverter - Factory tuned for High Speed Motor c. 24 Bit Color Touch Screen LCP i. LCP has built in control and monitoring programs ii. LCP monitors and displays inlet and discharge pressure, flow, temperature, motor speed, motor temperature, power consumption, filter pressure drop, and performance values iii. LCP can be set to run in 6 different operation modes d. Temperature sensors for the motor, air bearings, inlet air and discharge air e. Blow off valve to blow off air during start-up f. Blow off silencer to reduce the noise level of blow off air during start-up g. Blower Enclosure/Sound Enclosure - Houses the Blower h. Electrical enclosure - Houses inverter, PLC and electrical components i. Terminal Block/Electrical Connections for remote control via Ethernet or Serial Cable j. Internal Expansion Joint - Between the Blower Scroll and the Discharge Diffuser k. Internal Vibration Isolation Pads l. Built in Electric Line Reactor m. Discharge Flange attached to Blower for plant	3	Nos	

	connection n. Built in Air Filters - One for Blower air and one for Inverter cooling air r. Extra Air filters - 1 set per blower MOC:- Impeller :-high strength aluminum alloy (A7075) and 5 axis milling machine Rotor Shaft :- EN-24 of BS-970 Casing :- Ductile Iron / SG Iron Bearing :- Nickel alloy or stainless steel			
13	DO Sensors & Transmitter			
	Basic Model :- Oxymax COS61D Measuring Range :- Oxygen 0 to 20 mg/l Sensor Adaptions :- Crimp Sleeves Cable Length :- 10 m Transmitter liquid analysis Multiparameter + Multichannel applicable for process control,	2	Nos	
14	Hydrostatic Level sensor			
	level sensor for C tech Basin. Range -0-10 mtr	2	Nos	
15	Agitator for polydosing tank			
	Agitator for polydosing tank having motor capacity 1.1 KW	2	Nos	
16	Polydosing pump			
	polydosing pump with Pump model gb-403 with pp liquid head & pvc fittings (max. Cap. 320 lph @ max. Inj. Press. 5 kg/cm ²) 0.5 hp, 1440 rpm motor. Spm - 144 - with ie2 std. Non-flp motor	2	Nos	
17	Air Blower			
	Blower with the accessories having motor 5 HP/1500 RPM/IE 2	2	Nos	
18	Sludge feed pump			
	Sludge feed pump, with the accessories having motor 25m ³ /hr, Bare Shaft Pumps, Base Plate - STANDARD (Included Foundation Nuts & Bolts), V-Belt, Pulleys, Guard & Motor- (2.20K/W /4 Poles /TEFC-NFLP- IE-2) etc with acuator complte.	2	Nos	

वर नमुद सुचित दर्शविलेल्या बाबींचे पुरवठा करणारे पुरवठादार/दुकानदार/उत्पादक/विक्रेते यांनी नमुद केलेल्या बाबींकरीता असलेले दर स्वतःच्या लेटरहेडवर महापालिकेच्या कार्यालयात अथवा ई-मेल द्वारे panvelcorporationswd@gmail.com यावर दि. २६/०६/२०२६ पर्यंत पाठवावे ही विनंती, सदर दर हे अंदाजपत्र तयार करणेसाठी गृहित धरणेत येणार आहेत.


शहर अभियंता
पनवेल महानगरपालिका

जा.क्र. पमपा/मल.वि./२२२५/प्र.क्र.०५/५३८/२०२६ दि. १६ / ०६ / २०२६
प्रत माहितीस्तव :-
माहिती फलककरीता