

## जाहिर निविदा

शहर अभियंता, पनवेल महानगरपालिका मालकीच्या अद्यक्रांतिवीर वासुदेव बळवंत फडके नाट्यगृहात सभागृह तयार करणे या कामाचे अंदाजपत्रक बनविण्याकरीता खाली नमूद केलेल्या बाबींकरीता दर मागविण्यात येत आहे.

अ. क्र.	कामाचे नाव	मुदत
१	पनवेल महानगरपालिका मालकीच्या अद्यक्रांतिवीर वासुदेव बळवंत फडके नाट्यगृहात सभागृह तयार करणे.	१९/०८/२०२४ ते २६/०८/२०२४ (७ दिवस)

### Specifications

Sr. No	DESCRIPTION	Quantity	Unit
1	Providing & Fixing in position, PET Board Acoustical Paneling on Ceiling having a system depth of 25mm having an acoustic core PRESA XP20 made from 20mm thick, 100% RECYCLABLE, fire-retardant Polyester fibres having a total thickness of 20mm and density of 3400 Grams/Sq Mtr achieved by high-density compression of the polyester core without the use of resin binders or chemical or thermal energy for bonding having NRC OF 0.65 and SAA of 0.64 and fabric finished with 'PRESA' SL13 Stretched fabric panel system consisting of 13mm continuous end-wall, mid-wall and side-wall profiles, site fabricated, and applied directly to a 12mm wooden batten. The Profiles shall have a height of 13mm and a minimum thickness of 1.5mm with strong teeth within the profiles to hold and retain the fabric. Facing fabric shall be tucked and then stretched into the profiles over the core material/s, leaving the fabric floating above the core surface. Nails, tacks, screws or similar items shall not be installed through facing fabric to secure panel. System shall allow for removal and replacement of fabric facing from individual panels. The whole system shall be fixed on base of 12mm Plywood (specs to be inserted) fixed over pre-levelled surface	33.99	Square meter
2	Providing & Fixing in position, PET Board Acoustical Paneling on Wall having a system depth of 25mm having an acoustic core PRESA XP20 made from 20mm thick, 100% RECYCLABLE, fire-retardant Polyester fibres having a total thickness of 20mm and density of 3400 Grams/Sq Mtr achieved by high-density compression of the polyester core without the use of resin binders or chemical or thermal energy for bonding having NRC OF 0.65 and SAA of 0.64 and fabric finished with 'PRESA' SL13 Stretched fabric panel system consisting of 13mm continuous end-wall, mid-wall and side-wall profiles, site fabricated, and applied directly to a 12mm wooden batten. The Profiles shall have a height of 13mm and a minimum thickness of 1.5mm with strong teeth within the profiles to hold and retain the fabric. Facing fabric shall be tucked and then stretched into the profiles over the core material/s, leaving the fabric floating above the core surface. Nails, tacks, screws or similar items shall not be installed through facing fabric to secure panel. System shall allow for removal and replacement of fabric facing from individual panels. The whole system shall be fixed on base of 12mm Plywood (specs to be inserted) fixed over pre-levelled surface	120.99	Square meter

### Specifications for audio-video system

Sr. No	Specification	Make	Qty.	Unit
1	Bose® exclusive flexible baffle can be configured into four unique shapes, allowing you to choose the best possible coverage pattern, for the application, Eight-driver mid/high line array: Eight vertically mounted drivers, each, mounted on a custom waveguide, help deliver wide, consistent coverage, 12-inch LF driver: High-performance woofer provides strong low-frequency output, 2-channel integrated mixer: 2 inputs with independent level controls, accommodate XLR, 0.25-inch and RCA connectors	BOSE	2	Nos
2	Bose® exclusive flexible baffle can be configured into four unique shapes, allowing you to choose the best possible coverage pattern, for the application, Eight-driver mid/high line array: Eight vertically mounted drivers, each, mounted on a custom waveguide, help deliver wide, consistent coverage, 12-inch LF driver: High-performance woofer provides strong low-frequency output, 2-channel integrated mixer: 2 inputs with independent level controls, accommodate XLR, 0.25-inch and RCA connectors	BOSE	2	Nos
3	10"x18' Powered Subwooferm Frequency Response (-3 dB)@ 40 Hz - 250 Hz, Frequency Range (-10 dB) 38 Hz - 250 Hz, Maximum SPL @ 1 m 130 dB SPL (peak 6 dB CF), Rated Power 1,000 W	Bose	1	Nos
4	Dual (2x6.5" Woofers) passive stage monitor speakers, Frequency Response (+/-3 dB) 90 Hz to 16 kHz, Nominal Coverage Pattern (H x V) 120° x 60°, Power Handling, peak 800W, Maximum SPL @ 1m 114 db Free Field, 116 db Wall/Ceiling, Nominal Impedance 8 Ω , Frequency Range (-10 dB) 80 Hz to 16 kHz, Power Handling, long-term continuous 200 W	Bose	1	Nos
5	cardioid pick-up Podium Gooseneck microphone with Base & Mute button	JTS or Equivalent	1	Set
6	Wireless Headworn microphone set consists of headworn microphone, Pocket transmitter, & receiver.	Sennheiser	2	Set
7	Wirelesshandheld microphone set, with cardioid pick-up handheld transmitter & receiver set. Set comprises of 2 Handheld transmitters & one receiver with dual output	Sennheiser	2	Set
8	Wired dynamic handheld microphone with on/off switch	JTS or Equivalent	2	Nos

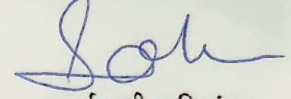
9	Manual Mixer with 8 Mic/Line inputs with Phantom power, 2 Line/ Stereo Input, 2 stereo inputs, to 2 Main L/R output, 1 Monitor output, 4 Aux outputs, Group outputs, 1 headphone output,	Yamaha or equivalent	1	Nos
10	4mic & 2 Line input DSP processor with AEC & USB port, min. 2 line output DSP	Audio Technica	1	Nos
11	Dual channel, Class-H amplifier, 500 Watts @ 8 ohms per channel amplifier	HH	1	Nos
12	4" Wall montable, @ 40 watts @ 8 ohms speakers, to be supplied with	HH	2	Nos
13	75" LED Display with 440 nits brightness, 4K (3,840 x 2,160), Professional Slim Blade Stand Display with 4K HDR Processor X1,HDR (HDR10, HLG, Dolby Vision), Direct LED, Dynamic contrast ratio upto 400,000:1,4K X-Reality PRO,TRILUMINOS PRO technology, 24/7 Portrait ,Tilt functionality, Flexible Content Layout with HTML5, 16GB On Board, Storage, Motionflow XR,HDCP 2.3 (HDMI) / RS232 / USB / RJ45 / Wi-Fi with In-Built Bluetooth / 20W, Speakers / Android™ OS system, Viewing angle 178 degree, Pro Mode, Pro Display using Apple AirPlay & Chromecast	Sony	2	Nos
14	50" LED Display with 440 nits brightness, 4K (3,840 x 2,160), Professional Slim Blade Stand Display with 4K HDR Processor X1,HDR (HDR10, HLG, Dolby Vision), Direct LED, Dynamic contrast ratio upto 400,000:1,4K X-Reality PRO,TRILUMINOS PRO technology, 24/7 Portrait ,Tilt functionality, Flexible Content Layout with HTML5, 16GB On Board, Storage, Motionflow XR,HDCP 2.3 (HDMI) / RS232 / USB / RJ45 / Wi-Fi with In-Built Bluetooth / 20W, Speakers / Android™ OS system, Viewing angle 178 degree, Pro Mode, Pro Display using Apple AirPlay & Chromecast	Sony	2	Nos
15	Movable trolley with wheels & shelf for 65" front displays	Custom	2	Nos
16	Swivable mount for 50" side displays for back seats	Custom	2	Nos
17	Professional 25x optical zoom camcorder with HDMI output, Full HD camcorder with external audio input, LENS TYPE, ZEISS Vario-Sonnar® T* Lens, 18 elements in 13 groups (6 aspheric elements including AA lens) F-NUMBER (MAXIMUM APERTURE) F2.4(W)-4.0(T), OPTICAL ZOOM, 25x (optical zoom during movie recording), CLEAR IMAGE ZOOM (STILL IMAGE), 20M Approx. 50x/10M Approx. 70x/5M Approx. 100x/VGA Approx. 380x, CLEAR IMAGE ZOOM (MOVIE) 4K: Approx. 37.5x; HD: Approx. 50x, DIGITAL ZOOM (STILL IMAGE), 20M Approx. 100x/10M Approx., 140x/5M Approx. 200x/VGA Approx. 380x, DIGITAL ZOOM (MOVIE), Digital Zoom Approx. 100x, FILTER DIAMETER 72 mm	Sony	1	Nos

18	Manfrotto Lightweight Fluid Tripod Video Head with Flat Base (MVH500AH), Aluminium 3-Section Tripod with Horizontal Column (Black)	Manfrotto	1	Nos
19	Room PC to be supplied with Wireless Keyboard & mouse, with 4 x USB ports, Intel® Core™ i5-10500U (3.1 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores), Intel® HD Graphics 630, 8 GB memory, 1 TB HDD storage, 1 x HDMI output, Chipset Intel® H470, supplied with Windows Home license	HP	1	Nos
20	Customised wall plate with 2 Mic inputs	Custom	4	Nos
21	HDMI Switcher cum splitter. 2 Input to 1 Output HDMI Switcher with remote & 1 input to 4 Output HDMI Splitter	Milestone	1	Set
22	8 mtr HDMI male to male patch cable	custom	2	Nos
23	HDbaseT Extender kit for HDMI to extend HDMI signals upto 40 meters [70meters for 1080p], Kit comprises of Transmitter & receiver pair with power adapters	Milestone	2	Nos
24	HDMI wall plate to connect the PC	custom	1	Nos
25	5 mtr USB-A type to B-type patch cables	Custom	2	Nos
26	12Ux450x450 AV rack, open rack with caster wheels to be kept inside the furniture cabinet, with 2 Fans on top. To be supplied with PDU of 6 amps sockets x 8 Nos.	Custom	1	Nos
27	Mic, Audio, Control cable, 2 core + shield with PVC jacketed cable.	Custom	100	Mtrs
28	UTP cat6 cable, 23 AWG LSZH	Custom	200	Mtrs
29	Speaker cable, 16awg	Custom	100	Mtrs
30	various items like connectors, heat-shrinks, sleeves etc for better installation, small patch cords,	Custom	1	LS
31	Installation, testing, commissioning & handover the system		1	LS
32	Programing of the overall system		1	LS

### VRV/VRF System Specifications

Sr. No	Specifications	Qty.	Unit
1	Dismantling of Existing Duct & Diffuser with Closing and Packing off Existing Duct opening with required GI Sheet & Insulation with all material and manpower as per instruction given by Engineer-in-charge Complete	1	JOB

वर नमूद सुचित दर्शविलेल्या बाबींचे पुरवठा करणारे पुरवठादार/दुकानदार/उत्पादक/विक्रेते यांनी नमूद केलेल्या बाबींकरिता असलेले दर स्वतःच्या लेटरहेडवर महापालिकेच्या कार्यालयात अथवा ई-मेल द्वारे [pmcbandhkamdept01@gmail.com](mailto:pmcbandhkamdept01@gmail.com) यावर दिनांक २६/०८/२०२४ पर्यंत पाठवावे ही विनंती, सदर दर हे अंदाजपत्रक तयार करणेसाठी गृहित धरणेत येणार आहेत.



कार्यकारी अभियंता  
पनवेल महानगरपालिका

जा.क्र पमपा/बांधकाम/४४२४/प्र.क्र.३७/ ३०२६/२०२४  
दि. १६/०८/२०२४

प्रत माहितीस्तव —

१. प्रसिध्दीकरीता
२. माहिती फलक करीता