

बिहार राज्य भवन निर्माण निगम, लि० पटना
(बिहार सरकार का उपक्रम)
दर आमंत्रण हेतु कोटेशन आमंत्रण सूचना सं०-49/2018-19

भवन निर्माण विभाग के निबंधित संवेदकों/ख्याति प्राप्त फर्मों/कंपनियों से दिनांक: 30.08.2018 के अपराह्न 3:00 बजे तक निर्देशानुसार निम्नलिखित कार्यों के लिए मुहरबंद कोटेशन उप महाप्रबंधक, पी०आई०यू०, पटना/महाप्रबंधक (उत्तर/दक्षिण)/मुख्य महाप्रबंधक, बिहार राज्य भवन निर्माण निगम लि०, पटना के कार्यालय में प्राप्त किया जाएगा और उसी दिन 3:30 बजे अपराह्न में कोटेशनदाताओं या उनके द्वारा अधिकृत प्रतिनिधियों के समक्ष खोला जायेगा।

कार्य का विवरण:-

क्रम सं०	योजनाकानाम	कार्य की विवरणी	ईकाई	उद्दृत दर
1	2	3	4	5
1	राज्य के विभिन्न जिलों में प्रेक्षागृह-सह-आर्ट गैलरी का निर्माण कार्य।	Projection System with DLP Technology, with native resolution of 1920 x 1200 B58 , 4500 ANSI lumens , 16:10 aspect ratio HD .3 chip optional Wide projector	Each	
2		Long Throw Projection Lens, complete as per Projector and as required with standard make.	Each	
3		Supply & installation of 10 X 12 Ft Motorized Screen with Remote. Make: Logic OR Equivalent from approved company	Each	
4		Ceiling Mount Kit (as per required with standard make))	Each	
5		Prof DVD Player (as per required with standard make))	Each	
6		VGA Switcher with minimum 16 Input and 16 Output Matrix	Each	
7		Touch Control System complete with 24" colour panel, Button panel, Processor, IR Probes with all required interface to control audio-video system.	Each	
8		CCTV Camera with integrated tilt , Pan & zoom with cordless remote control along with accessories	Each	
9		VGA Cable for system in PVC conduits	Per Meter	
10		Supply & Installation of Professional grade POP up Box With HDMI, AUDIO, POWER SOCKET RJ-45	Each	
11		Supply Installation Testing & Commissioning of Par Light of 54 ED, Voltage: AC110V/220V, Frequency: 50Hz-60Hz Consumption: 180W , Lamp: 3W*54pcs LED lamp , R12 , G18 , B18 , W6) (can be customized), Channel: 4CH/8CH, Function: DMX512 control, automatic, voice control, Can make magic, colour mixed, charming effect G.W : 3.5 Kg, Size : 250mm x250mm x360mm .	Each	
12		Supply Installation Testing & Commissioning of three colour soft light of Voltage: AC110V /220V 50hz / 60Hz , Power:160W, Lamp :3W 48pcs RGB LED , Lamp angle :15°/25°/ 45°(can choose), Control:6CH DMX512channel, Size:330 * 250 * 200 mm, N.W: 6Kg	Each	
13		Supply Installation Testing & Commissioning of 200w beam moving head light Voltage: 90V / 240V, Lamp: 200W 5r YDON lamp, Power: 250W, Power frequency: 250W:50Hz * 60Hz, Control channel: 16CH, Colour: 5600-8000K, Function: a colour wheel. 14colors + white, a pattern plate, 17Pattern + white, Replaceable pattern plate, high speed wobble effect, an atomizer, An eight prism, positive and negative direction of rotation And positioning function with prism, focus, zoom, LCD display. Optical device, 3 lens type lens group, zoom0-3.9 degree, electronic focusing20 meters, Horizontal scanning: 540 degrees (16bit precision scanning), Vertical scanning: 280 degrees (16bit precision scanning), Size: 480mm * 400mm * 560mm,	Each	
14		Supply Installation Testing & Commissioning of LED Top Row(48pcs*3w led flood light)Voltage:AC110V /220V 50hz / Hz, Power:160W, Lamp :3W 48pcs RGB LED Lamp angle :15°/25°/ 45°(can choose), Control:6CH DMX512channel, Size:330 * 250 * 200 mm, N.W: 6Kg	Each	
15		Supply Installation Testing & Commissioning of 2000w fog machine Voltage: AC110V/230V , Frequency: 50-60Hz±10%, Power: 2000w, Preheat time: 10 minutes, Oil volume: 5KG, Smoke distance: 15meters, Smoke covered: 2500cu.ff/min Control mode: wire control, remote control, Packing size: 560mm*360mm*300mm G.W: 7kg	Each	
16		Supply Installation Testing & Commissioning of big double-bubble machine Voltage: AC110V/220V , Frequency: 50-60Hz±10%, Power: 200w, Oil volume: 2.5KG Bubbles spray height: 10 meters, Cover: 100 square meters, Control mode: remote control (30meters), manual control, Packing size: 700*510*570mm, G.W: 13kg	Each	

17	Supply Installation Testing & Commissioning of 1500w manual follow spot light Voltage: AC110V/220V,Consumption: 2000W ,Frequency: 50Hz-60Hz,Channels: 4 CH Lamp: HMI 1200W,Function: 4 colour +white, free for changing-over; iris adjustable; strobe: 1-10 times/ sec, Packing size: 1120mm*410mm*280mm,G.W: 50kg	Each	
18	Supply Installation Testing & Commissioning of sunny 512 controllers Voltage: 110V/230V Frequency: 50-60HZ Power: 10W Can control 32pcs of 16ch computer lights, 8 push rods, with the page key, control 16 channels, one speed key, and one connecting key, Saving volume: 1400 running program steps of lights, 36 running programs, each maximum has 99 steps.	Each	
19	Supply Installation Testing & Commissioning of 8 road dmx signal amplifier 1 group DMX signal changes to 4groups,There is no influence from each other after the auto segregation of the DMX signal ,Available for both the 3-pin or 5-pin connector, Led displays the input data for each channel, Packing size: 190mm*100mm*340mm G.W: 1.7kg	Each	
20	Supply Installation Testing & Commissioning of A digital dimming 24 channel silicon box, with advanced accurate CPU digital processing technology, LCD display to show the operating steps, After setting the DMX, it can accept and control 1 to 24 channels, each channel using modular independent operation ,The linear dimmer from 0-100%,Rated current of each channel: 10A, total current: 12A ,Packing: 500*435*155mm, G.W: 14kg	Each	
21	DMX Cables for Patch panel	Each	
22	Light Bars 50mm dia MS Pipe with clamps	Per Meter	
23	Stage side ladders with Clamps	Each	
24	Making points for Stage Lights with 1.5mm,3-core cables in PVC conduits including 15 amp plugs.	Each	
25	smoke liquid	Per Litre	
26	bubble liquid	Per Litre	
	SPEAKER		
27	15"-inch two-way Line-array loudspeaker in a Trapezoidal Enclosure; 600W @ 8 ohm continues power handling, 3 x 1" HF on 100° x 15° Horn, passive/ bi-amplification.	Each	
28	Array Frame for Suspending up to 3 Enclosures with 10:1 Design Factor. Includes 4 x Quick Release Pins, 2 x Shackles, 2 x Drop Levers.	Each	
29	Bass reflex Subwoofer system with 1000 watt long term power handling, with 18" LF driver, flyable	Each	
30	Two-Way Monitor System 50 Hz - 20 kHz (-10dB) frequency response, 113 dB SPL sensitivity, long term power handling 80W, single 8" LF and 2" HF.	Each	
	12" Two-Way System in a Trapezoidal Enclosure; 400W @ 8 ohm Continues Power Handling, Sensitivity 95 dB +/- 3 dB, Max Sensitivity 115 dB +/- dB, Frequency Response 70Hz - 18 kHz, Driver unit 8" x 3", bi-amplified or full range passive operation	Each	
	AMPLIFIER		
31	Power amplifier, Dual channel 1450 + 1450 Watts RMS @ 8 ohms, THD<0.1%, Input impedance 20kOhm, S/N ratio more than 112 dB, Cross talk more than 70 dB, Short circuit, open circuit, direct voltage, high temperature, radiofrequency, ultralow frequency, current peak limitary.	Each	
32	SITC of 500W RMS Single Channel Class-D Digital Power Amplifier with Switch power technology for power electricity saving, Separate PFC Design for highest reliability, Separate Power Supply System. Amplifier shall have Following Features: 500W RMS per Channel, Amplifier Output 100V, Supply input AC 220 +/- 10% - 50/60Hz, Short Circuit, Power, Temperature, Overload Protection, Auto Cooling Fans. THD <0.1%, Frequency Response 40Hz - 20kHz, AC & DC Fuse, SNR >89dB.	Each	
	MIXER & PROCESSOR		
33	24 channels Mixing console with 4-Sub-group, 8-Aux sends, Stereo returns, Direct outputs on every channel (pre/ post selectable), 4 segment output meters on every channel, Switchable 48V phantom powering on every channel, 18dB/ octave high pass filter.	Each	
34	2-input, 6-output Loudspeaker Management System with digital display, RTA mic, phantom voltage15v DC, impedance 120 ohms, sample rate 48kHz, THD 0.002%.	Each	
	MICROPHONE, CD-DVD & ACCESSORIES	Each	
35	Dynamic Vocal Microphone with cardioid polar pattern, frequency response 70Hz - 20kHz (@ 1 cm: 20Hz - 18kHz), THD 147/156 dB,Impedance <=600 ohms	Each	
36	50cm gooseneck cardioid Microphone, polar pattern Cardioid, Frequency Range 70-18,000 Hz, Sensitivity 18mV/Pa, Recommended load Impedance >2000 ohms	Each	
37	UHF Segment LCD liquid crystal display FM true diversity Wireless Mic, two lavalieri mics with Moving Coil condenser microphone. The Microphone Transmitter shall have max power 30MW and it shall have feature of adopting true diversity reception mode, effectively avoiding frequency phenomenon and the extension of the receiving distance. It shall have following features: Frequency Response: 80 - 18 kHz, Channel Spacing 250kHz, Distortion <= 0.5%. Number of channel more than 180, Signal to	Each	

	Noise ration More than 100 dB, and it shall allow to work at least 80M.		
38	UHF Segment LCD liquid crystal display FM true diversity Wireless Mic, two handheld mics Wireless handheld Microphone with Moving Coil condenser microphone. The Microphone Transmitter shall have max power 30MW and it shall have feature of adopting true diversity reception mode, effectively avoiding frequency phenomenon and the extension of the receiving distance. It shall have following features: Frequency Response: 80 - 18 kHz, Channel Spacing 250kHz, Distortion <= 0.5%. Number of channel more than 180, Signal to Noise ration More than 100 dB, and it shall allow to work at least 80M.	Each	
39	Floor Box for Connecting Mic	Each	
40	Professional DVD player make Philips or equivalent	Each	
41	Wiring for Speaker 2x1.5sqmm shieldedcable system including miscellaneous connectors in PVC conduits.	Per Meter	
42	Supply and fixing Microphone cable	Per Meter	

- यह कोटेशन दर निर्धारण के लिए आमंत्रित किया गया है।
- विशेष जानकारी हेतु अधोहस्ताक्षरी के कार्यालय में कार्यावधि में सम्पर्क करें।

विशेष शर्तें:-

1. कोटेशनदाताओं को अपना दर अंक एवं अक्षरों में उद्धृत करना है।
2. दर सभी प्रकार के करों को लेकर अंकित किया जायेगा।
3. दर कार्यस्थल पर समानों की दुलाई को लेकर किया जाएगा, उन्हें किसी प्रकार का अतिरिक्त दुलाई दर देय नहीं होगा।
4. कोटेशन के साथ अद्यतन आयकर एवं GST प्रमाण-पत्र देना होगा।
5. विशेष सूचना के लिए सूचनापट्टा या वेबसाईट www.brdbihar.gov.in एवं www.bsbccl.bih.nic.in देखें या अधोहस्ताक्षरी से सम्पर्क करें।

ह0/-

मुख्य महाप्रबंधक,
बिहार राज्य भवन निर्माण निगम लि0, पटना।

ज्ञापांक:-

दिनांक:

प्रतिलिपि:- निदेशक, सूचना एवं जन-सम्पर्क विभाग, बिहार, पटना को e-advertisement के माध्यम से दैनिक समाचार पत्रों में प्रकाशनार्थ समर्पित।

ह0/-

मुख्य महाप्रबंधक,
बिहार राज्य भवन निर्माण निगम लि0, पटना।

ज्ञापांक:-

2398

दिनांक:

08.8.18

प्रतिलिपि:- आई0टी0 मैनेजर, बिहार राज्य भवन निर्माण निगम लि0, पटना को सूचनार्थ एवं निगम के वेबसाईट पर अपलोड करने हेतु प्रेषित।

मुख्य महाप्रबंधक,
बिहार राज्य भवन निर्माण निगम लि0, पटना।