



बिहार सरकार

बिहार राज्य भवन निर्माण निगम, लि० पटना  
(बिहार सरकार का उपक्रम)  
दर आमंत्रण हेतु कोटेशन आमंत्रण सूचना सं०-58/2018-19

भवन निर्माण विभाग के निबंधित संवेदकों/ख्याति प्राप्त फर्मों/कंपनियों से दिनांक: 08.09.2018 के अपराह्न 3:00 बजे तक पटना न्यायमंडल अंतर्गत छज्जूबाग, पटना में न्यायिक पदाधिकारियों के आवासन हेतु दो ब्लॉक बहुमंजलीय आवासीय भवन (G+7) का निर्माण कार्य में विद्युत सामग्रियों की आपूर्ति एवं अधिष्ठापन से संबंधित कार्यों के गैर अनुसूचित मदों 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।

- उक्त कोटेशन से संबंधित विस्तृत विवरणी निगम के वेबसाइट [www.bsbcl.bih.nic.in](http://www.bsbcl.bih.nic.in) पर उपलब्ध है।
- 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 वेबसाइट [www.brdbihar.gov.in](http://www.brdbihar.gov.in) एवं [www.bsbcl.bih.nic.in](http://www.bsbcl.bih.nic.in) देखें या अधोहस्ताक्षरी से सम्पर्क करें।

ह०/-

मुख्य महाप्रबंधक,  
बिहार राज्य भवन निर्माण निगम लि०, पटना।

ज्ञापक:- 2480

दिनांक: 16.8.18

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

मुख्य महाप्रबंधक,  
बिहार राज्य भवन निर्माण निगम लि०, पटना।

**BASIC RATES OF NON- SCHEDULED ITEMS FOR THE PROPOSED CONSTRUCTION OF  
MULTISTORIED RESIDENTIAL QUARTERS FOR PRESIDING OFFICERS OF COURT AT  
CHAJJUBAG,  
PATNA - BIHAR.**

S. No.	Item Description	UNIT	Rate
1	Dual (PIR+US) Ceiling mounted 90 mtrs coverage area 360 degree sensors cat no. 048806 Legrand/ schneider/ Panasonic make.	Each	
2	PIR Ceiling mounted 45 mtrs coverage area 360 degree sensors cat no. 048807 Legrand/ schneider/ Panasonic make.	Each	
3	PIR Ceiling mounted sensor 24 mtrs coverage area 3 mtrs width cat no. 48817 Legrand/ schneider/ Panasonic make.	Each	
4	Advanced control for sensor cat no. 088230 Legrand/ schneider/ Panasonic make.	Each	
5	<b>WALL WASHER</b> JAQUAR make CAT No. LWL01X208XW made of Die cast Aluminium, frosted tempered diffuser with anti glare, IP-54 protection 90-260 v AC 2x8 Watt COB LED and accessories including 5 years on site warranty from the manufacturers	Each	
6	Indicator Lamp	Each	
7	Toggle Switch	Each	
8	Automatic Changeover Switch 32/6 Amp, single phase in the existing cubicle panel board .	Each	
9	10 Amp 24 way Earth Link in the existing cubicle panel board .	Each	
10	40 Amp 12 way Earth Link in the existing cubicle panel board.	Each	
11	63 Amp 12 way Neutral Link in the existing cubicle panel board .	Each	
12	100 KVA Mahindra Powerol /Jakson-Cummins make/Eqv Silent Genset. 126 BHP Water cooled, Model - MHEPL Mahindra make/Equivalent all complete as per company specification	Each	
13	200 KVA Mahindra Powerol Silent Genset/ Jakson-Cummins make/Eqv. Silent D.G set. Engine Model - QSB6.7G15, 256BHP, STD Panel all complete as per company specification	Each	
14	400 KVA copper winding trasformer Trf compartment - 11/433 kv Dyn 11, OCTC, ONAN. L.V compartment - 600 amp ACB, H.V Compartment - RMU 11KV ABB make Non extensible type etc.	Each	
15	500 KVA copper winding trasformer Trf compartment - 11/433 kv Dyn 11, OCTC, ONAN. L.V compartment - 800 amp ACB, H.V Compartment - RMU 11KV ABB make Non extensible type etc.	Each	
16	three piece non linear resistor type lightning arrestor suitable for 3 wire 11 KV overhead lines with rated voltage of 9 KV (rms) with a nominal discharge current rating 5 KA, complete with galvanised clamping arrangement GI bolts nuts & washers etc as reqd. ( Make: AREVA/ALPRO/ABB)	Each	
17	11 kv 3Pole DO fuse with 2 set insulator, fixing angle and ebonite fuse rod.	Each	
18	11 KV disc insulator for 11 KV overhead line with Galvanised insulators, fittings, ball & socket type.	Each	
19	11 KV pin insulator complete with large steel head, GI pin, nuts, washers etc as reqd.	Each	
20	Galvanised stay set for 11 KV overhead line complete with 19/20 mm dia x 1.8 mtr long stay rod, anchor plate of 450 mm x 450 mm x 7.5mm thick, thimble, stay clamps, turn buckle ( 20 mm x 600 mm), 7/4 mm dia GI stay wire and 11 KV strain insulator etc in cement concrete (1:3:4) foundation i/c excavation and refilling etc complete as reqd.	Each	
21	Weasel aluminum conductor steel reinforced (ACSR) condtr having 6 nos aluminum wires of 0.102 inches ia and 1 no steel wire of 0.102 inches dia i/c drawing the same, binding etc as reqd.	Mtr	
22	INDOOR cable end termination 95- 120 sqm with heat shrinkable jointing kit complete with all accessories including lugs suitable for following size of 3 core, XLPE aluminium conductor cable of 11 kV grade as required.	Each	

23	OUTDOOR cable end termination 95-120 sq mm with heat shrinkable jointing kit complete with all accessories including lugs suitable for following size of 3 core, XLPE aluminium conductor cable of 11 kV grade as required.	Each		
24	Horizontal centrifugal end suction single/multi stage, single/multi outlet pumping set with bronze impeller with C.I. body and connected by a flexible coupling to a totally enclosed fan cooled induction motor mounted on a common structural base plates with all pump accessories complete as per specifications including pressure gauges with gunmetal isolation valves and anti vibration pad, motor to be suitable for 415 volts, 3 phase, 50 cycles A.C. supply (Specifications as per fire fighting requirements and on the pattern of TAC or local authority approval) as per instruction and following specifications: (All pumps shall have mechanical seal) KANEX make	Each		
25	control panel for Terrace Booster pumps . Incoming: MCCB 35A 1 set of Phase indicating lamps, 1 set of 35A AI bus bars, 1No Ammeter, 1No Voltmeter with phase selector switch Feeder for Booster Pumps - 1 No. 1 No. 32A TP MCCB without releases. DOL starter with over load relay, single phase preventor and indicating lamps with ON/OFF push buttons. 1 No. Automanual selector switch. Suitable for booster pumps	Each		
26	standard type pressure switches to operate /stop fire pumps as per requirement with complete required accessories.	Each		
27	150 mm dia Rubber expansion joints PN-16 (to provide relief from stresses at pipe flanges) as per specification of the	Each		
28	80 mm dia Rubber expansion joints PN-16 (to provide relief from stresses at pipe flanges) as per specification of the manufacturers.	Each		
29	C.I double flanges suction strainer "Y" type including, nuts, bolts and 3mm thick rubber insertion complete.	Each		
30	150mm dia MS black pipes as per IS 1239 (Part I) HEAVY Class	Mtr.		
31	100mm dia MS black pipes as per IS 1239 (Part I) HEAVY Class	Mtr.		
32	80mm dia MS black pipes as per IS 1239 (Part I) HEAVY Class	Mtr.		
33	25mm dia MS black pipes as per IS 1239 (Part I) HEAVY Class	Mtr.		
34	gun-metal 4-way fire brigade inlet connection of 4 nos. 63mm dia instantaneous type male coupling with built in gate valves and 150mm dia flanged outlet complete with bolts, nuts and rubber insertions as per IS:904. (to be connected to down comer system).	Each		
35	First-Aid-fire Hose reel wall mounting swinging type complete with drum, bracket, stop valve and 20mm dia. 30M long high pressure dunlop hose reel tubing with gunmetal shutoff nozzle conforming to IS: 80	Each		
36	Pressure gauge with isolation cock suitable with 'U' tube for maximum pressure of 7 Kg/cm <sup>2</sup> . (0-14 Kg./cm <sup>2</sup> ; dial size:100 mm dia.)	Each		
37	butterfly valve 150 mm dia, wafer end type class PN 1.6 as per I.S:13095 - 1991 or BS:5155, including necessary nuts, bolts, gaskets etc. complete (without gear box)	Each		
38	butterfly valve 100 mm dia wafer end type class PN 1.6 as per I.S:13095 - 1991 or BS:5155, including necessary nuts, bolts, gaskets etc. complete (without gear box)	Each		

39	butterfly valve 80 mm dia wafer end type class PN 1.6 as per I.S:13095 - 1991 or BS:5155, including necessary nuts, bolts, gaskets etc. complete (without gear box)	Each		
40	Hydrant Valve landing valve hydrants to type 'A' of I.S: 5290-1977 with 63mm dia S.S. instantaneous type single headed outlet, M.S. pipe, bend and flange of required size with blank caps and chain complete with instantaneous spring lock type G.M. female coupling of 63mm dia for connecting hose pipe.	Each		
41	Branch Pipe standard short size S.S. branch pipe (IS:903) with S.S. nozzle 20mm nominal bore outlet with standard instantaneous type 63mm dia coupling in all respects.	Each		
42	RRL Hose pipe 63mm dia 15m long rubberized fabric lined hose including S.S. male and female instantaneous type coupling, approved by fire authority, machine wound with G.I. wire complete in all respects with hose conforming to IS:636 type-II and coupling conforming to IS: 903-1985 with ISI certification.	Each		
43	pre fabricated with 1.6mm thick MS Sheet with 5 mm thick glass door (with MS frame) of size 2.1 m x 0.9 m. Suitably marked on the outside with the letters "FIRE HOSE" including locking arrangement. All MS work to be in Red P.O. colour over appropriate primer. The above item is only for masonry fire station.	Each		
44	standard fire mans axe with heavy duty insulated rubber handle.	Each		
45	Air cushion tank (air-vessel) 250 mm dia. x 1.0 M high with dished top, made of minimum 6 mm thick M.S. pipe/plate complete with 25 mm dia. Brass Air Valve (Ball valve, pressure gauge type), 25 mm dia. brass stop cock, nipple, tees, B46	Each		
46	CO2 type 4.5 Kg. capacity Fire Extinguisher .flat base including valve , discharge hose of not less than 10 mm dia 1 m long and complete in all respects including initial fill wall suspension bracket and conforming to IS: 15683.	Each		
47	6 kg capacity ABC type fire extinguisher ISI marked under IS:15683 complete with imported Mono Ammonium Phosphate based ABC Powder suitable for all classes of fire.	Each		
48	<b>Supplying, Installation, Testing &amp; Commissioning of OTIS / THYSSEN / KONE / EQV. MAKE. Elevator of specification</b> <b>Group 1 ( G+7 ) 8Pax Model no GeN2-Nova-MRL</b> <b>CAPACITY - 544 Kg / 8 Persons</b> <b>SPEED - 1 mps</b> <b>RISE(m) - 21.7 m</b> <b>STOPS - 8 Stops with ( all Opening on the same side)</b> <b>CONTROLLER TYPE - ACD3-MRL</b> <b>DRIVE - VF Regenerative (Closed Loop)</b> <b>POWER SUPPLY - 400/415 volts,( 3 phase A.C )</b> <b>OPERATION - Full collective operation</b> <b>CAR GROUP - One Car (Simplex)</b> <b>MACHINE - PM Gearless(Located in shaft on top of guid rail)</b> <b>TRACTION MEDIA - Flat coated steel belt</b> <b>CAR FINISH - Stainless Steel 4 (Hairline)</b> <b>FALSE CEILING TYPE - CD-41</b> <b>FALSE CEILING FINISH - Stainless steel - 4 (Hairline)</b> <b>VENTILATION - Cross flow fan</b> <b>HAND RAILS - Stainless steel mirror finish on rear car panels</b> <b>FLOORING - Vinyl Tiles</b> <b>CAR DOOR FINISH - Stainless steel 4(Hairline)</b> <b>LANDING DOOR FINISH - Stainless steel 4(Hairline)</b> <b>FIRE RATED DOORS - Fire rating-60 mins</b>	Each		

	<b>PIT DEPTH - 1350 mm</b>			
	<b>OVERHEAD - 4500</b>			
	<b>HOISTWAY DIMENSION - 1850 mm W x1650 mm D</b>			
	<b>CAR DIMENSION - 1100 mm W x1300 mm D X 2200 mm H</b>			
	<b>CAR &amp; HOISTWAY DOOR TYPE - Central opening</b>			
	<b>DOOR OPENING - 800 mm W x 2000 mm H</b>			
<b>49</b>	<b>Supplying, Installation, Testing &amp; Commissioning of Elevator specification OTIS / THYSSEN / KONE / EQV. MAKE. Group 3 ( G+7 ) 13Pax Model no GeN2-Nova-MRL</b>	Each		
	<b>CAPACITY - 884 Kg / 13 Persons</b>			
	<b>SPEED - 1 mps</b>			
	<b>RISE(m) - 21.7 m</b>			
	<b>STOPS - 8 Stops with ( all Opening on the same side)</b>			
	<b>CONTROLLER TYPE - ACD3-MRL</b>			
	<b>DRIVE - VF Regenerative (Closed Loop)</b>			
	<b>POWER SUPPLY - 400/415 volts,( 3 phase A.C )</b>			
	<b>OPERATION - Full collective operation</b>			
	<b>CAR GROUP - One Car (Simplex)</b>			
	<b>MACHINE - PM Gearless(Located in shaft on top of guid rail)</b>			
	<b>TRACTION MEDIA - Flat coated steel belt</b>			
	<b>CAR FINISH - Stainless Steel 4 (Hairline)</b>			
	<b>FALSE CEILING TYPE - CD-41</b>			
	<b>FALSE CEILING FINISH - Stainless steel - 4 (Hairline)</b>			
	<b>VENTILATION - Cross flow fan</b>			
	<b>HAND RAILS - Stainless steel mirror finish on rear car panels</b>			
	<b>FLOORING - Vinyl Tiles</b>			
	<b>CAR DOOR FINISH - Stainless steel 4(Hairline)</b>			
	<b>LANDING DOOR FINISH - Stainless steel 4(Hairline)</b>			
	<b>FIRE RATED DOORS - Fire rating-60 mins</b>			
	<b>PIT DEPTH - 1350 mm</b>			
	<b>OVERHEAD - 4500</b>			
	<b>HOISTWAY DIMENSION - 1850 mm W x2400 mm D</b>			
	<b>CAR DIMENSION - 1100 mm W x 2000 mm D X 2200 mm H</b>			
	<b>CAR &amp; HOISTWAY DOOR TYPE - Central opening</b>			
	<b>DOOR OPENING - 800 mm W x 2000 mm H</b>			
<b>50</b>	Supply, Installation, Testing and Commissioning of TEC approved Digital IP EPABX Make NEC Model SL2100 Equipped with (a) 08 P & T lines (b)96 universal Extension with CLI (c) Inbuilt voice guided auto attendant (d) Expandable to 128 ports (e)3rd party SIP phone connectivity (f) 32 party conference. Digital phone with 24 programmable keys make NEC 8 no as per specification and direction of E/I.	Each		
<b>51</b>	UPS (1KVA) with SMF batteries 12V 42 Ah of approved make as per specification and direction of E/I.	Each		
<b>52</b>	Stablizer (1KVA) of approved make as per specification and direction of E/I.	Each		
<b>53</b>	100 pair Main Distribution Frame (MDF) with IPM protection on trunks and GD tube protection on all extensions	Each		
<b>54</b>	100 pair IDF (Internal Distribution Frame) of approved make	Each		
<b>55</b>	CLI Based Push Button Telephone with both way speaker Beutel/ equivalent approved make model M53	Each		