

बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

(A Govt. of Bihar Undertaking) ISO 9001:14001;OHSAS 18001

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दर हेतु अल्पकालीन रिकोटेशन आमंत्रण सूचना-03 वर्ष / 2023 -24

निबंधित संवेदको / ख्याति प्राप्त फर्मी / कंपनियों / आपूर्तिकर्त्ताओं दिनांक-07.08.2023 से दिनांक-16.08. 2023 के अपराहन 03:00 बजे तक राज्य के विभिन्न जिलान्तर्गत विभिन्न निर्माण कार्यों में प्रयोग हेतु Sports Items /Lift (Elevator)/ Flooring से संबंधित गैर अनुसूचित मदों की आपूर्ति एवं अधिष्ठापन के लिए विभिन्न मदों हेतु मुहरबंद रिकोटेशन अधिक्षण अभियंता, बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम, पटना के कार्यालय में समर्पित करना अनिवार्य है एवं दिनांक-16.08.2023अपराहन 03:30 बजे कोटेशनदाताओं या उनके अधिकृत प्रतिनिधियों के समक्ष समर्पित कोटेशन खोला जाएगा।

SI.	Description of items	Qty	Unit	Rate In Digits	Rate In Words
1	Providing, Supplying & Fixing of Canadian Maple Hardwood Sports Flooring "Certified by the BWF according to BWF standards- Grade 1" LABO SPORTS TEST CERTIFY finished with 21mm thick, 57 to 83mm wide and in random length in tongue and groove shape. The edges of the boards will have a finger lock groove and the bottom side with air pass groove and treated with special anti- termite and water-resistant lacquer.(Large Multipurpose Hall)all complete work of approoved make as per direction of E/I.	1	Sqm		
2	8 Layers System Tennis court as, First layer Sub base, second layer Asphalt base, Two layers of base coat, Two layer of cushion, Two layer of Ultra Cushion and Two layer Player Surface including Line Marking in selected colors as our standard and Layers white color games	1	Sqm		
3	Providing, Supplying & Fixing of Basket ball pole movable and height adjustable international standard board size: 180cm x 105cm, 25mm transparent acrylic board standard pole extension 3.20 mtr, made of 6 inch square, base made of 4 x 2 inch pipe, heavy dunking ring & nylon net, pole padding onfrontandsides, wheelsize6x2 inch pvc, 6 portable battery boxes each side, these boxes would contain 600kg rubble (concrete weight each side, best quality pu spray paint all complete work of approoved make as per direction of E/I.	1	Pair		×
4	Supply and installation of Stretch NRC system consisting of FR Grade NRC fabric with high-performance Polypropylene core and acoustically-transparent face covering of choice colour, size 1.7mx75m, stretched by using combination of Strut CC10 and Strut FS15 Tracks, Strand2 primer, 15mm wooden base, SynthPF 10x25 infill with requisite accessories. The Stretch NRC acoustical fabric of width 1.7m is stretched and tucked into the Strut Tracks and secured to the locking jaws with purpose-specific tucking tools to obtain smooth, taut, wrinkle-free finish. Ensure minimum 5mm airgap is maintained inbetween SynthPF and NRC fabric. Ensure the weft and weave of the fabric along with the surface are all oriented in one direction to achieve uniform shade. Note: Minimum 100mm additional fabric is required for tucking hence maximum module wall fabric width would be 1600mm. 40, depth 10mm and equal flanges of 15mm is fastened to the wall horizontally at 600mm centres. Strand2 primer, square edge, magnesite bonded pinewood fiber panels of size 600x1200x15mm having density 400kg/m3, weight 6kg which is fixed to Strut CC10 by using suitable fasteners. Longer edges of panels should be preferably perpendicular to length of Strut CC10. Wooden base 15mm is then installed on Strand2 primer along the marking lines with metal fasteners at 300mm centres. FS15 tracks to be installed on wooden base, by first applying Stick S7 adhesive on both surfaces for a true and continuous secure grip, and heavy-duty fasteners at 150mm centres on one/both sides of Strut Tracks. SynthPF 10x25mm is adhered to Strand2 primer, inbetween tracks, by using dab spots of adhesive. Fire (Class) – 1& P, 1, * Acoustics – NRC Upto 0.85, * Thermal (W/mk) – 0.07, * Climate (°C, RH) – 50, 95, * Light (%) – Color dependant, * Green (VoC, RC %) – Low, 30 all complete job as per direction of EI.		Sqm		



ð	Supply and Installation of Strand Nubby, Square edge, magnesite-bonded pinewood fibre 0.8mm core, factory prepainted, fully encapsulated with texture finish, GreenPro certified, ceiling tile of size 595x595x15mm, volume density 400Kgs/m3, weight 6kg/m2 which is suspended by using 0.3mm thick. Skelet Trelis T24 ceiling grid system, Skelet Trelis T24 ceiling grid system, of 600x600mm module includes. Skelet WA24W30 wall angle with equal flanges of 24mm, length 3000mm, 0.4mm thk, fixed along the perimeter of walls with the help of nylon sleeves and suitable fasteners at 300mm centres. Then suspend the Skelet MT24W36 Main with flange width 24mm, height 38mm and length 3600mm, from the soffit slab with help of anchor bolt, soffit cleat and wire rod with leveling clip at 1200mm centres. Skelet CT24W12 CrossT with flange width 24mm, height 32mm and length 1200mm is interlocked into the precent slots in the Main T24 at 600mm centers in the perpendicular direction to the Main T24. Finally. Skelet CT24W06 CrossT with flange width 24mm, height 32mm and length 600mm are interlocked into the pre-cut slots in the CT24W12 CrossT in direction parallel to the Main T24 to result in	*	Solm	
	600x600mm module. Strand nubby square edge, of size 595x595x15mm shall be placed into the grid size of 600x600mm. Ensure arrow marks behind the tiles are oriented in one direction to achieve uniform shade. Fire (Class) = 1 & P. • Acoustics = NRC 0.7 (For 25mm thk E250* mounting). • Thermal (W/mk)= 0.07. • Climate (°C, RH) = 50, 95.• Light (%) = 85° b.• Green (VoC, RC %) = Low, 30 all complete job as per direction of El.		361	
6	Supplying and Fixing of broadloom earpet of 100% Nylon Cut/Loop Pile, Digitally Printed., Pile Height 7 mm (± 1 mm), Total Height 11 mm (± 1 mm). Stitch / 10 cm 37-39 (± 2%). Pile Weight Net less Than 800 GSM (± 5%), Total Weight 1791 GSM (± 5%), Secondry Backing PP Mesh, Gauge 1/8 Cut Pile, Latex Natural Rubber, Color fastness to LightTest Method: AATCC 16 (20 AFU) ≥ 4.0 at 80 Hours, Static Electricity Test Method: AATCC 134 Less than 3.5 KV. Hexapod test Method: ASTM D 5252 ≥ 4. Flammability (Radiant Panel), Anti Bacterial & Anti Microbial Test Method: ASTM E 648 ≥ 0.45 (Class I), complete as per drawing, specifications of the architect. The carpet and Underlay (min 6 mm) will be installed with standard Adhesives. The flooring to be installed as per the manufacture's specification and to be installed by its authorized agency or as Approved; with minimum 5 Years warrenty from Principal for any manufacturing defects all complete job as per direction of El.	*	Sqm	
7	Supply & Apply Walmasta Texture Ruff N Tuff Eco Regular Material thickness 1.5 MM to 2 MM including Labour Cost. Weather Coat Exterior primer on texture. Applied for weather coat smooth, Weather Coat Smooth Paints materials, Weather Coat Exterior Primer material etc. all complete job as per direction of EL.	ı	Sqm	
8	Supllying and installing of Passenger Elevator-Capacity 10 persons, 680 kg. Speed 1,00 m/s. Stops & Openings 3 Stops, 3 Openings .Floor designations G to 2.Machine type & Location meta 100 MR - Gearless machine in machine room located directly above lift well.Control Simplex Collective Selective Control, Drive ACVVVF. Power supply 415 volts. 3 phase, 50Hz. AC.Hoist way dimensions 1875mm wide x 1775mm deep.Car travel 6600mm, Overhead 4500mm, Pit depth 1560mm, Car dimensions 1150 mm wide x 1450mm deep x 2200mm high, Door opening 800mm wide x 2000mm high, Car door 2 panel automatic center opening door with ACVF drive in Stainless steel Silver Sky finish, Landing door 2 panel automatic center opening door in Stainless Steel Silver Sky finish, Car suspended ceiling Stainless Steel Silver Sky finish with Square LED for car lighting.Car flooring 20mm recess provided for granile/marble flooring (by customer). Handrail Round handrail in Stainless Steel finish provided on rear wall of car.Landing operating panel Individual landing operating panel for each elevator all complete job as per direction of EL.	Ī	Each	

9	Supllying and installing of Passenger Elevator-Capacity 15 persons, 1020 kg, Speed 1.00 m/s, Stops & Openings 3 Stops, 3 Openings, Floor designations G to 2, Machine type & Location meta100 MR - Gearless machine in machine room located directly above lift well, Control Simplex Collective Selective Control Drive ACVVVF, Power supply 415 volts, 3 phase, 50Hz, AC, Hoist way dimensions 2250mm wide x 2300mm deep Car travel 7200mm, Overhead 5000mm, Pit depth 1560mm, Car dimensions 1450 mm wide x 1700mm deep x 2200mm high, Door opening 900mm wide x 2000mm high, Car door 2 panel automatic center opening door with ACVF drive in Stainless steel Silver Sky finish, Landing door 2 panel automatic center opening door in Stainless Steel Silver Sky finish on 3 floors, Car design Prime- Stainless Steel Silver Sky finish, Car suspended ceiling Stainless Steel Silver Sky finish with Square LED for car lighting, Car flooring 20mm recess provided for granite/marble flooring (by customer), Handrail Round handrail in Stainless Steel finish provided on rear wall of car Landing operating panel Individual landing operating panel for each elevator all complete job as per direction of EI.	1	Each		
10	Providing & Fixing Rebar in Concrete by drilling of holes of requisite size and depth, blowing out dust and fixing of rebar by applying epoxy Injectable mortar (HILTI RE-500 V4). (A) 16 MM Dia rebar with 421 MM Depth Rate (Per Hole)	1	Each	2	
	(B) 20 MM Dia rebar with 519 MM Depth Rate (Per Hole)	1	Each		

विशेष शर्ते-

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- कोटेशन दाता सीलबंद लिफाफं में कोटेशन समर्पित करेगें।
- कोटेशनदाताओं को अपना दर (सभी करों, GST एवं ढुलाई व्यय के साथ) अंक एवं अक्षरों में उद्धृत करना होगा। समाग्रियों की आपूर्ति बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम (BSEIDC) के अंतर्गत विभिन्न कार्य स्थलों पर किया जाना है।
- कोटेशनदाता द्वारा अपने फर्म का रिजस्ट्रेशन नं०, GST रिजस्ट्रेशन नं० एवं PAN समर्पित करना अनिवार्य है।
- कोटेशन में निहित मदों के लिए संबंधित प्रतिष्ठान/फर्म/आपूर्तिकर्त्ताओं द्वारा मदवार दर समर्पित किया जाएगा।
- सामग्रियों के इकाई दर के निर्धारण हेतु यह कोटेशन आमंत्रित की गई है। सामग्रियों की आपूर्ति
 Bulk में ली जाएगी।
- विशेष सूचना के लिए इस कार्यालय का सूचनापट्ट या वेबसाइट www.prdbihar.gov.in
 एवं इस कार्यालय का वेबसाइट www.bseidc.in पर देखें अथवा अधोहस्ताक्षरी के कार्यालय में
 कार्याविध समय 10:00 बजे पूर्वाह्वन से अपराह्वन 05:00 बजे तक संपर्क किया जा सकता है।

अधीक्षण अभियंता BSEIDC, पटना