

## भारतीय प्रौद्योगिकी संस्थान रोपड़ INDIAN INSTITUTE OF TECHNOLOGY ROPAR

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Date: 24-07-2025

## **CORRIGENDUM No.- 01**

The tender for the work "Supply, Installation, Testing and commissioning of 01 No. 16 Passenger MRL Lift at Dining Hall of IIT Ropar (NIT No. IITRPR/ENM/T/25/60, Tender ID 2025\_IITRP\_869608\_1) was uploaded on CPP Portal on 18.07.2025 with the last date for bid submission as 25.07.2025. The bidder may download the same from IIT Ropar's website https://www.iitrpr.ac.in/tenders and upload on CPP Portal. Kindly refer to the existing BOQ details:

Sr. No.	Existing	Modified
1.03	Minor Component -Electrical Works	
1.04	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	
1.05	Group -C	
1.06	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class steel conduit as required.	
1.07	2 x 1.5 Sq.mm. + 1 x 1.5 Sq.mm earth wire	
1.08	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Deleted
1.09	4 X 4 sq. mm + 2 X 4 sq. mm earth wire	
1.10	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6- & 15/16-amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	
1.11	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)	
1.12	8 way Double door	
1.13	Supplying and fixing following rating, four pole, 415 V, TPN MCB in the existing MCB DB complete with connections, testing and commissioning etc. as required.	
1.14	63 amp	
1.15	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.	

1.16	Single Pole		
1.17	Single pole and neutral		
1.18	Supply, installation, Testing & Commissioning of wall / ceiling mounted (1200mm length) LED batten light fixture with high efficiency diffuser complete with electronic driver, P.F>0.9, THD<10%, rated life of L-70 @ 50,000 having minimum lumens output of 3800 lumens & efficacy better than 100 lumens/watt with CRI > 80,driver efficiency not less than 85% including connection with 3 x 1.5 sq.mm pvc insulated FRLS copper conductor cable in flexible metallic conduit etc, as required.(Make; Philips Light Model No. BN 021 LED40S-6500 PSU GR (4 ft) or equivalent in Trilux/LT)		
1.19	Supply, Installation, Testing & Commissioning of LED bulk head with IP65 Protection & IK08 impact resistance suitable for surface and wall mounting with CRCA / Diecast powder coated housing, high efficiency PMMA diffuser complete with electronic LED driver, PF>0.9, THD<10%, rated life of L-70 @ 30,000 hours having minimum 6.5 watt with CRI> 70 including connection with 3x1.5 Sq. mm PVC insulated FRLS copper conductor cable etc as reqd (Philips Vista Glow or equivalent in Trilux/LT)	Deleted	
1.20	Supply installation testing and commissioning of 300 mm sweep heavy duty exhaust fan suitable for operation on single phase, 230 volts, 50Hz AC Supply in existing opening i/c gravity lower complete etc. as required.(Make; Havells / CG/Usha/ Bajaj)		
1.21	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.		
1.22	Supply of following size of 1.1KV grade multicore copper conductor XLPE insulated & PVC sheathed armoured power cable as per IS: 7098 (Part-1) 1988 complete as required.		
1.23	4 core ,4 sqmm		
1.24	4 Core, 10 sqmm		

The Corrigendum No.- 01 shall form a part of the Tender. Other terms & conditions shall remain the same.

Joint Registrar (E&M Section)







**Item Wise BoQ** 

Tender Inviting Authority: Indian Institute of Technology Ropar

Name of Work: SITC of 16 Passenger MRL Lift at Dining Hall of IIT Ropar

Tender No: IITRPR/ENM/T/25/60

Name of the									
Bidder/ Bidding Firm /									
Company :									
PRICE SCHEDULE  (DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)  (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder  Name and Values only)									
NUMBER#	TEXT#	TEXT#	NUMBER#	TEXT#	TEXT#	NUMBER#	NUMBER #	TEXT #	
SI. No.	Item Description	Item Code / Make	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE is inclusive GST and other taxes Rs. P	TOTAL AMOUNT with Taxes  col (14) = sum (8) to (13) in	TOTAL AMOUNT In Words	
1.01	Supplying, Installation, testing and commissioning of 16 passenger machine room less lift in the existing Lift shaft serving different floors as per detailed specifications	item1	1.00	Job	INR		0.00	INR Zero Only	
1.02	a) Speed: 0.5 MPS, Floors: G + 1, Travel: 5.0 Mtrs (Approximate), b) Stops & Opening: 2 Stop (all opening on the same side), Controller: A.C. variable voltage & variable frequency. Automatic rescue device completes with dry maintenance free batteries as required. c) Operation: Collective Selective With ON/OFF Switch. d) Power: 415 V with 10 % Variation, 3 phase, 50 Hz, 4 wires system. e) Door operator: Automatic D.C. Operation with adjustable door opening & closing timings. f) Car size: - as per Site (As per IS: 14665-1) g) Hoist Way Required: - Finished Dimensions and Protected by CENTER OPENING SS DOOR HAIR LINE. h) Car Entrance: - Centre Opening Hair Line Finish with Infrared Curtain. ii) Car Floor: - marble/granite finishing as approved by Engineer in charge iii) Car Fitting: - Led light and cross flow fan. i) Car door & Car Panels: Stainless steel 1.5mm thickness grade 304 hair line finish. j) Location of machine room: Permanent magnet synchronous electric traction gearless motor to be hoisted on guide rail within the hoist way (without machine room) as per OEM Design. k) Auto light & fan off, overload warning indicator with announcement, SS handrail on all side ,battery operated emergency light with rechargeable battery, battery operated emergency alarm with rechargeable battery, adjustable guide and speak intercom, load weighing device with overload bypass feature, steel items, door frames sill angles, fascia plates, spring buffers, automatic phase reversal device, manual rescue lever, infrared safety curtain, car platform constructed ,out of cold rolled grain oriented formed sheets of steel, fire man switch at main lobby, pit ladder, Led dot matrix scrolling display in car and each landing, fire man switch as per latest elevator and escalator act, as required.								
1.03	CAMC of 01 No. 16 Passenger MRL Lift at Dining Hall of IIT Ropar (The price comparasion will be made on the basis of quoted price of lift and 5 Years CAMC charges. In case CAMC charges for 05 years are not quoted, the bid shall be summarily rejected).								
1.04	1st year	item2	1.00	Nos.	INR		0.00	INR Zero Only	
1.05	2nd year	item3	1.00	Nos.	INR		0.00	INR Zero Only	
1.06	3rd year	item4	1.00	Nos.	INR		0.00	INR Zero Only	
1.07	4th year	item5	1.00	Nos.	INR		0.00	INR Zero Only	
1.08	5th year	item6	1.00	L	INR		0.00	INR Zero Only	

SI. No.	Item Description	item Code / Make	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE is inclusive GST and other taxes Rs. P		TOTAL AMOUNT In Words
Total in Figures								INR Zero Only
Quoted Rate in Figures				Select		%	0	Zero Only
Quoted Rate in Words		INR Zero Only						