

## Annexure-A

### **Providing/ Commissioning of 8 Passenger Elevator & Construction of R.C.C. Shaft for Lift Elevator (Including maintenance for 24 Months from date of completion of work)**

S. No.	Description of Item	Qty.	Unit	Rate	Amt.
1/6.6	Earth work in excavation in foundations, trenches etc. in all kinds of soil where pick jumper work is not involved and not exceeding 2.0 meters depth including dressing of bottom and sides of trenches, stacking the excavated soil clear from the edge of excavation	10	Cum.	119.30	1193.00
2/8.6 (b)	Dismantling Cement concrete plain 1:4:8 or 1:5:10	1.5	Cum.	422.69	634.03
3/8.6 (e)	Dismantling concrete or precast concrete. R.C.C.	1.80	Cum.	1364.98	2456.96
4/8.31 (c)	Scraping Cement Plaster	35	Sqm.	22.31	780.85
5/8.41	Dismantling of prestressed / RCC including T&P scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material. & staking the serviceable material with all lifts & lead of 100 metre (By Mechanical Means)	01	Cum.	818.16	818.16
6/9.6	Centering and shuttering for sides and sophist of beam, beams launchings girders bressumers, lintels	38	Sqm.	188.73	7171.74
7/9.8	Centering and shuttering for flat surfaces such as suspended floors, roofs, landings, chajjas, shelves etc.	06	Sqm.	204.01	1224.06
8/9.2	Centring and shuttering for faces of walls, partitions, retaining walls and the like (vertical or bartering including attached pillasters buttersses etc	230	Sqm.	269.05	61881.50
9/9.10	Centering and shuttering for corbels, parapet, fascias and other similar items including edges.	05	Sqm.	367.32	1836.60
10/9.18	Extra for shuttering where any single storey height exceeds 4 metres in height for every additional height of 2 metres or part thereof (except for item No.9.16).	210	Sqm.	9.45	1984.50
11/10.16	Reinforced cement concrete M-25 mechanically batch mixed using batch type concrete mixture as per IS 1791 and vibrated by needle vibrator but excluding steel reinforcement centering and shuttering in foundation and plinth	4.5	Cum.	4721.27	21245.71
12/10.22	Reinforced cement concrete M-25 mechanically batch mixed using batch type concrete mixture as per IS 1791 and vibrated by needle vibrator but excluding steel reinforcement centering and shuttering in superstructure.	24	Cum	5211.57	125077.68
13/10.26	Add/subtract for using excess/less cement content in designed concrete mix for variation of cement content from that required for nominal cement concrete 1:2:4.	30	Per bag	354.06	10621.80

14/10.50	Extra for R.C.C. work done above 4 metres height (where any single storey exceeds 4 metres in height) for every additional height of 2 metres or part thereof.	27	Cum.	32.40	874.80
15/11.6	First class burnt brick work laid in cement sand mortar 1:5 in first storey upto 4 metres above plinth level.	5.50	Cum	3944.62	21695.41
16/11.29 (a)	Extra for additional storey upto 4 metres above the top of structural roof of lower storey.	4.32	Cum.	84.48	364.95
17/15.9	12.5 mm thick C.P. 1:4	200	Sqm.	118.16	23632.00
18/16.3	White washing (Three coat)	200	Sqm	10.90	2180.00
19/14.91	Black Granite stone tiles 20mm thick in skirting, risers of steps, dado walls and pillars laid in 12.5mm thick cement mortar 1:3 (1 cement 3 coarse sand) and jointed with neat cement slurry mixed with pigment to match the shade of stone, including rubbing and polishing including labour for fixing dowel pins and cramps.	26	Sqm	4416.91	114839.66
20/18.18	Cold twisted deformed (ribbed/ tor steel) Bars, Fe 500 grade as per IS 1786-1985 for R.C.C. works, where not included in the complete rate of R.C.C. including bending, binding, and placing in position complete	26	Qtl	4587.00	119262.00
21/18.3 (a)	Structural steel work in angles, tees and flats, riveted or welded including cutting fixing all gusset plates, bolts, nuts, rivets, welding rod, etc. with hoisting and erecting in position :- For roof trusses, well curbs, plates and trussed girders, etc. of any span for buildings and bridges up to 15 m span.	1.20	Qtl	7056.43	8467.71
<b>Total</b>					528243.12

Note: Quantity may vary at the time of execution of Work.

**Say Rs. 528243/- (A)**

**(Five Lac Twenty Eight Thousand Two Hundred and Forty Three Rupees Only)**

Supply/Installation, Testing & Commissioning of 8 Passenger Machine Elevator for three floors, three stops & three openings:

One No. = Rs.13,87,500/- (B)

Total Cost A+B = 528243/- + 1387500/- = **1915743/-**

**(Nineteen Lac Fifteen Thousand Seven Hundred and Forty Three Rupees Only)**

## Annexure-B

### Make - OTIS

To be furnished and erected in accordance with the following details :

<b>MRL 8Pax 3Stop SS, Unit 1</b>	
PRODUCT	: GeN2-Nova MRL
DETAILS	: GeN2-Nova_MRL
CAPACITY (kgs)	: 544 Kg, 8 persons.
SPEED (mps)	: 1 mps
RISE (m)	: 8 m
STOPS	: 3 Stops With (all opening on the same side)
CONTROLLER TYPE	: ACD3-MRL
DRIVE	: VF Regenerative (Closed Loop)
POWER SUPPLY	: 40Q/415 Volts (3 Phase AC)
OPERATION	: Full collective operation
CAR GROUP	: One car (simplex)
MACHINE	: PM Gearless (Located in shaft on top of guide rails)
TRACTION MEDIA	: Flat Coated Steel Belt
CAR FINISH	: <ul style="list-style-type: none"> <li>• Rear Mid Panel = Stainless Steel #4(Hairline)</li> <li>• Rear Corner Panels = Stainless Steel #4(Hairline)</li> <li>• Side Mid Panels = Stainless Steel #4(Hairline)</li> <li>• Side Corner Panels = Stainless Steel #4(Hairline)</li> <li>• Front Panels = Stainless Steel #4(Hairline)</li> </ul>
FALSE CEILING TYPE	: CD-41
FLASE CEILING FINISH	: Stainless Steel #4(Hairline)
VENTILLATION	: Cross flow fan
HAND RAILS	: Stainless Steel Mirror Finish Handrails on rear car panels
FLOORING	: Vinyl Tiles
CAR DOOR FINISH	: Stainless Steel #4(Hairline)
LANDING DOORS FINISH	: Stainless Steel #4(Hairline)
PIT DEPTH	: 1350
OVERHEAD	: 4200
HOISTWAY DIMENSIONS (W x D - mm)	: 1900 mm W x 1800 mm D
CAR DIMENSIONS (W x D x H - mm)	: 1100 mm W x 1300 mm D x 2200 mm H
CAR & HOISTWAY DOOR TYPE	: Central opening (CO) doors
DOOR OPENING (W x H - mm)	: 800 mm W x 2000 mm H
DOOR OPERATOR	: DC Door Operator
COP	: Gien Buttons in Stainless Steel #4(Hairline)
CAR POSITION INDICATOR	: Dot matrix (LED) Scrolling Display
HALL FIXTURES	: O2000 Pan Type Fixture ,
HALL FIXTURE FACE PLATE	: Stainless Steel #4(Hairline)
HALL BUTTON ARRANGEMENT	: Hall Button with HPI
STANDARD FEATURES	: Anti-nuisance Car Call Protection, Independent Service (for Duplex only), Overload Device, Nudging, Emergency Firemen's Service, Emergency Car Light Unit, Infrared Curtain Door Protection, Door Time Protection, Emergency Alarm Button, Extra Door Time of Lobby & Parking, Door Open/Close Button, Manual Rescue Operation, Belt Inspection Drive, Auto Fan Cut Off
OPTIONS INCLUDED	: Automatic Rescue operation, Intercom,

**Rs. 12,50,000/-**

**10 % C.P**

**Rs. 1,25,000/-**

**1% Labour Cess**

**Rs. 12,500/-**

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**Sub Total (B)**

**Rs. 13,87,500/-**

**(Thirteen Lac Eighty Seven Thousand Five Hundred Rupees Only)**