

**N.O.W. - LIFT INSTALLATION FOR THE ADMINISTRATIVE OFFICE PANCHKULA, HARYANA.**

**BILL OF QUANTITIES**

S. No.	Item	Quantity	Units	Rate	Amount
1	<b><u>PROVIDING AND FIXING LIFT WITH MACHINE ROOM OR MACHINE ROOM LESS</u></b>				
	Providing, fixing, testing and commissioning of lift at the existing location at Administrative Office, Panchkula, with the following specifications:	2.00	unit		
	CAPACITY (kgs)				
	884 Kg, 13 persons.				
	SPEED (mps)				
	1 mps				
	RISE (m)				
	As per site.				
	STOPS				
	8 Stops With (all opening on the same side)				
	CONTROLLER TYPE				
	ACD5-MRL/MR or as per manufacturer's specifications				
	DRIVE				
	VF Regenerative (Closed Loop) or as per manufacturer's specifications				
	POWER SUPPLY				
	400/415 Volts (3 Phase AC)				
	OPERATION				
	Full collective operation				
	CAR GROUP				
	Duplex with seprated LOPs for each elevator				
	MACHINE				
	PM Gearless (Located in shaft on top of guide rails)				
	TRACTION MEDIA				
	Flat Coated Steel Belt or as per manufacturer's specifications				
	CAR FINISH				
	<input type="checkbox"/> Rear Mid Panel = AESTHETICS - Stainless Steel #4(Hairline)				
	<input type="checkbox"/> Rear Corner Panels = AESTHETICS - Stainless Steel #4(Hairline)				
	<input type="checkbox"/> Side Mid Panels = AESTHETICS - Stainless Steel #4(Hairline)				
	<input type="checkbox"/> Side Corner Panels = AESTHETICS - Stainless Steel #4(Hairline)				
	<input type="checkbox"/> Front Panels = AESTHETICS - Stainless Steel #4(Hairline)				
	FALSE CEILING TYPE				
	Aura False ceiling1				
	VENTILLATION				
	Cross flow fan				
	HAND RAILS				
	AESTHETICS-Stainless Steel Mirror Finish Handrails on rear car panels				
	FLOORING				
	20 mm recess will be provided, flooring shall be of best Indian granite prepolished.				
	CAR DOOR FINISH				
	Stainless Steel #4(Hairline)				
	LANDING DOORS FINISH				
	Stainless Steel #4(honey comb)				
	FIRE RATED DOORS				
	Fire rating-120mins				
	PIT DEPTH				
	As per site.				
	OVERHEAD				
	As per site.				
	HOISTWAY DIMENSIONS (W x D – mm)				
	As per site.				
	CAR DIMENSIONS (W x D x H - mm)				
	as per manufacturer's specifications				
	CAR & HOISTWAY DOOR TYPE				
	Central opening (CO) doors				
	DOOR OPENING (W x H - mm)				
	900 mm W x 2100 mm H				
	DOOR OPERATOR				
	DC Door Operator				
	COP				
	Aesthetics COP in AESTHETICS - Stainless Steel #4(Hairline)				
	CAR POSITION INDICATOR				
	Dot matrix (LED) Scrolling Display/BLUE LCD TYPE/MONOCHROME LCD TYPE (or best as per the manufacturer's specifications and chosen by the consultant)				

S. No.	Item	Quantity	Units	Rate	Amount
	HALL FIXTURES	Aesthetic hall fixture type 1 Pan Type Fixture ,			
	HALL FIXTURE FACE PLATE	Hall fixture finish (Hairline) as per the direction of the engineer-in-charge			
	HALL BUTTON ARRANGEMENT	LCD Monochrome type/BLUE LCD TYPE (or best as per the manufacturer's specifications and chosen by the consultant)			
	STANDARD FEATURES	Anti-nuisance Car Call Protection Independent Service (for Duplex only) Overload Device Nudging 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			
	OPTIONS INCLUDED	Emergency Firemen's Service, Voice Synthesizer			
		<b>THE WORK SHALL FURTHER INCLUDE THE FOLLOWING:</b>			
	1	SUPPLY OF DRAWINGS AND SPECIFICATIONS FOR THE CIVIL AND ELECTRICAL WORKS REQUIRED FOR INSTALLATION OF THE LIFT AND PROPER FUNCTIONING OF THE SAME AS PER THE MANUFACTURER'S SPECIFICATIONS.			
	2	<b>ANNUAL MAINTENANCE CONTRACT FOR ONE YEAR FROM THE DATE OF FINAL INSPECTION AND CERTIFICATION OF LIFT USAGE FROM THE CONCERNED DEPARTMENT FOR THE USAGE OF THE LIFT.</b>			
2		<b>ANNUAL MAINTENANCE CONTRACT</b>			
		Maintenance will consist of regular checkups and other necessary adjustment and lubrication of the equipment by trained and competent personnel under our direction and supervision. The required supplies and parts will be provided except such parts as may be necessary due to negligence, misuse or accidents not attributable to the manufacturing deficiencies of the product. Upon the request, special inspections will be carried out should trouble develop between regular inspections and on prompt notification of any such trouble. All work will be performed during regular working hours of regular working days except for emergency and minor adjustment call back service which will be provided during regular working hours and also during any overtime hours.			
	1	Additional 1ST year (after lapse of one year warranty and AMC provided by the company as per item 1)	2.00	unit	
	1	Additional 2ND year	2.00	unit	
	1	Additional 3RD year	2.00	unit	
	1	Additional 4TH year	2.00	unit	
	1	Additional 5TH year	2.00	unit	

S. No.	Item	Quantity	Units	Rate	Amount
3	<b>BUY BACK AND DISMANTLING</b>	2.00	unit		
1	COMPLETE DISMANTLING OF ALL THE ELECTRICAL EQUIPMENT, MECHANICAL EQUIPMENT AND CIVIL WORKS REQUIRED FOR THE INSTALLATION OF NEW ONE INCLUDING THE FOLLOWING:				
2	REMOVAL AND TRANSPORTATION OF THE DISMANTLED MATERIAL AND DEBRIS OUT OF THE PREMISES.				
3	MAKING GOOD THE DAMAGES OCCURRED DURING THE DISMANTLING OR TRANSPORTATION.				
4	BUY BACK OF THE DISMANTLED EQUIPMENT OF THE LIFT.				
	<b>NOTE: THE AMOUNT SHALL BE THE AMOUNT FOR PURCHASE OF THE EXISTING LIFT EQUIPMENTS, THE SAME SHALL BE DEDUCTED FROM THE TOTAL COST OF THE WORKS.</b>				
	<b>TOTAL AMOUNT</b>				
	<b>GST AS APPLICABLE SHALL BE PAID EXTRA</b>				