

Madhav Institute of Technology & Science, Gwalior - 5

Supply, Installation, Testing Commissioning Of Passenger Elevator at Girl's Hostel Building MITS campus Gwalior

G SCHEDULE

Supply, Installing, Testing, Commissioning of 13 passenger lift to serve Ground and Upper 5 Floors serving 6 stops, 6 opening, all opening on same side with following specification :- Qty. 01 No.

Rate Quoted by Vender Rs. :

- (1) Load capacity not less than 884 kg.
- (2) speed 1 mps.
- (3) Travel Ground floor to fifth Floor height about 15 mtrs.
- (4) Stop and opening : 6 stop and 6 opening (all opening on the same side)
- (5) Power supply : 400 Volts \pm , 3 phase, 50 hertz, alternating current
- (6) Control ; AC variable voltage frequency V3F drive Geared with Machine Roomless System.
- (7) Operation : Simplex full collective with/ without attendant
- (8) Car Enclosure- Mild steel powder coated
- (9) Car panels – All car panels in Mild steel powder coated
- (10) Hand rails on- stainless steel
- (11) False ceiling –M.S
- (12) Flooring – PVC anti skid
- (13) Car entrance Clear opening x H (mm) – Protected by centre opening mild steel doors 800 x 2000 (Centre opening two panels sliding).
- (14) Hoist way entrance Clear opening x H (mm) – protected by centre opening MS doors 800 x 2000.
- (15) Door Opening – Automatic with multi ray electronic door director system.
- (16) Arrangement of Fan (Ceiling mounted) Acceleration – 0.5 to 0.75 m/second².
- (17) Provision of floor leveling arrangement.
- (18) Electric supply, shall be on separate circuit & cable shall run in root safe from fire.
- (19) Rest flow – Third floor.
- (20) Arrangement with intercom systems.
- (21) Arrangement of cat ladder in the pit and lighting in the hoist way.
- (22) Arrangement of display of location of lift at every floor.
- (23) Signals (design) – Dot matrix. Details-
 1. Combined luminous hall button with dot matrix digital hall position indicator at all floors.
 2. Car operation panel with luminous buttons, dot matrix digital car position indicator LCD combined with direction arrows with SS
 3. Over load warning indicator.
 4. Battery operated alarm bell & emergency light with inverter
 5. Fireman's switch at main lobby.
 6. Automatic rescue device with infrared sensors.
 7. Weight over load annunciation device with audio and with visual ; alarm finish- Stainless steel in hairline finish, Shape- Rectangular.

Date:.....

Seal & Signature of the Agency/ Firm

G SCHEDULE

Supply, Installing, Testing, Commissioning of 13 passenger lift to serve Ground and Upper 7 Floors serving 8 stops, 8 opening, all opening on same side with following specification :- Qty. 01 No.

Rate Quoted by Vender Rs. :

- (1) Load capacity not less than 884 kg.
 - (2) speed 1 mps.
 - (3) Travel Ground floor to fifth Floor height about 21 mtrs.
 - (4) Stop and opening : 8 stop and 8 opening (all opening on the same side)
 - (5) Power supply : 400 Volts, 3 phase, 50 hertz, alternating current
 - (6) Control ; AC variable voltage frequency V3F drive Geared with Machine Roomless System.
 - (7) Operation : Simplex full collective with/ without attendant
 - (8) Car Enclosure- Mild steel powder coated
 - (9) Car panels – All car panels in Mild steel powder coated
 - (10) Hand rails on- stainless steel
 - (11) False ceiling –M.S
 - (12) Flooring – PVC anti skid
 - (13) Car entrance Clear opening x H (mm) – Protected by centre opening mild steel doors 800 x 2000.
 - (14) Hoist way entrance Clear opening x H (mm) – protected by centre opening MS doors 800 x 2000.
 - (15) Door Opening – Automatic with multi ray electronic door director system.
 - (16) Arrangement of Fan (Ceiling mounted) Acceleration – 0.5 to 0.75 m/second².
 - (17) Provision of floor leveling arrangement.
 - (18) Electric supply, shall be on separate circuit & cable shall run in root safe from fire.
 - (19) Rest floor – Fourth floor.
 - (20) Arrangement with intercom systems.
 - (21) Arrangement of cat ladder in the pit and lighting in the hoist way.
 - (22) Arrangement of display of location of lift at every floor.
 - (23) Signals (design) – Dot matrix.
- Details-**
1. Combined luminous hall button with dot matrix digital hall position indicator at all floors.
 2. Car operation panel with luminous buttons, dot matrix digital car position indicator LCD combined with direction arrows with SS
 3. Over load warning indicator.
 4. Battery operated alarm bell & emergency light with inverter
 5. Fireman's switch at main lobby.
 6. Automatic rescue device with infrared sensors.
 7. Weight over load annunciation device with audio and with visual ; alarm finish- Stainless steel in hairline finish, Shape- Rectangular.

Date:.....

Seal & Signature of the Agency/ Firm