

**DELHI DEVELOPMENT AUTHORITY  
ELECTRICAL DIVISION NO. 8**

**SCHEDULE OF WORK**

Name of work : M/o Completed schemes of Nazual A/c-I under North Zone

SH : ARMO of Lifts of Rajendra Bhawan, Rajendra Place – Repairing of lift No. 4, block No. 4 at Rajendra Bhawan, Rajendra Place.

| S.NO. | DESCRIPTION OF ITEM                                                                                                                                                                                                            | QTY.  | RATE | UNIT | AMOUNT |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------|------|--------|
| 1.    | Providing and fixing A.C. VV/F variable speed control drive 3 phase 440 volt suitable for 13 passengers 884 kg lift having a speed 1.0 M/Sec and suitable for 15 BHP main motor i/c commissioning of testing etc. as required. | 1 No. |      | Each |        |
| 2.    | Replacement of control panel suitable for 13 passenger 884kg lift having a speed of 1.0 mtr. Per second & suitable for 15 BHP main motor including testing & commissioning etc. as required.                                   | 1 No. |      | Each |        |

|    |                                                                                                                                                                                                                       |        |      |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|
| 3. | Providing and replacement of main host steel rope of size 16mm dia x 8/19 construction, building bull dog clips eye bolts, spring nut bolts making locking arrangement, commissioning & testing etc. as required.     | 1 Set  | Set  |
| 4. | Replacement of car door complete set suitable for 13 passengers 884 kg lift including commissioning and testing etc. as required.                                                                                     | 1 Set  | Set  |
| 5. | Replacement of hall call boxes complete with indication for basement, ground floor, 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> floor including commissioning and testing etc. as required. | 6 Jobs | Jobs |
| 6. | Supplying and replacement of car door operating panel with digital indicator complete in all respect including commissioning & testing etc. as required.                                                              | 1 No.  | Each |

|     |                                                                                                                                                                           |       |     |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7.  | Supplying and installation of door drive with VVF drive including commissioning and testing etc. as required.                                                             | 1 Set | Set |
| 8.  | Supplying and replacement of complete wiring with 0.75mm copper wire to operate & fireman switches function of lift including commissioning and testing etc. as required. | 1 Job | Job |
| 9.  | Supplying and replacement of fireman switches with circuit & pit switch and circuit including connection & testing etc. as required.                                      | 1 Set | Set |
| 10. | Supplying and replacement of energy electronic alarm operated with 6 volt battery with box including commissioning and testing etc. as required.                          | 1 Set | Set |

## ADDITIONAL SPECIFICATION & CONDITIONS

1. The work shall be carried out to the entire satisfaction of Engineer-in-Charge.
2. All the item to be installed shall be got approved from Engineer-in-charge before used at site.
3. Tenderer should inspect the site before quoting the rates for the tender. The job including the dismantling of the existing parts of lifts for which nothing extra shall be paid. Suitable rebate for dismantled material shall be quoted accordingly.
4. Agency shall ensure safety precautions as required under safety norms for erection of lifts amended upto date.
5. No T&P shall be issued to the contractor by the department.
6. Nothing extra on a/c of cartage shall be paid to agency by the department.
7. Any damage caused to the building shall be made good by the agency as per site requirement, nothing extra shall be paid on this account.
8. Cutting / chasing / drilling if any required to civil structure is included in the scope of work for which nothing extra shall be paid.
9. Rates quoted shall be inclusive of all Govt. taxes and levies and nothing extra shall be paid on this account.
10. ~~Agency shall stand a guarantee for a period of 6 months. Any defects~~
11. The contractor shall employ trained staff for execution of work.
12. The wire rope shall be USHA MARTIN make only.
13. The variable voltage variable frequency drive shall of Yashkawa / Tele machanique / Toshiba make.
14. The work shall be completed within 10 days.