## > Make and specification of different item to be used in this contract:

- Fire Trace tube Specification- Tube shall be UL listed. Certificate of the same shall be submitted by the contractor. Bursting temp of tube shall be 100-120 Deg Celsius. Manufacturing year of the tube shall be printed on every meter of the tube.
- ii. The minimum life of Trace tube shall be FIVE (05) years) at environment conditions persisting at NMRC stations. Contractor shall submit the undertaking of the same along with OEM. Thus, any length of tube installed in this contract shall be under warranty during the entire contract period. Contractor shall insure that adequate marking (manufacture year, batch no etc) on tube so that it can be distinguished from the already installed tube.
- iii. Make of Fire trace tube: Fire trace, Rotarex, Sevo system or equivalent.
- iv. Installation of Tube shall be done as recommended by OEM. Contractor shall insure the genuineness of the tube. Proof of the same shall be submitted to the NMRC by the contractor. Contractor shall also take authorisation from OEM of tube. The authorisation letter from OEM shall be submitted the NMRC
- v. The following certificates/undertakings/authorisation letter shall be submitted by the contractor before start of the work:
  - UL certificate of trace tube.
  - Undertaking for Life of trace tube.
  - Proof for genuineness of tube (certificate of OEM/ invoice of OEM/authorised dealer of OEM).
  - Authorisation letter from OEM.
- vi. Contractor shall ensure that Tube used for DLP/ILP system is suitable for the same.
- vii. The warranty of any other part replaced shall be 3 months from the date of replacement.

Make of Other items (Hooter, Flasher, MCU, weighing machine, pressure switch Cylinder and tube accessories etc): These items shall be same as already installed on respective site. If any other make compatible item to be installed, contractor shall take prior approval of NMRC for the same