**ANNEXURE-A**

**List of Spare part 25/50 lph Eureka Forbes Make Water Purifier System Commercial**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No.** | **Description of item** | **Approx. Qty. required per remaining period of F/Y 2016-17** | **Rate per unit** | **Amount** |
|  | Particulate filter with Diameter 2.5 inch  Height 10-20 inch  MOC of cartridge PP yarn rating 5 microns  Make: Eureka Forbes | 22 PC |  |  |
|  | Pre carbon filter (Carbon Block)  Diameter 2.5 inch  Height 20 inch  Make: Eureka Forbes | 22 PC |  |  |
|  | Anti scaling/water softener filter  Diameter 2.5 inch  Height 10-20 inch  Make: Eureka Forbes | 1 KG |  |  |
|  | Sediment filer  Diameter 2.5 inch  Height 10-20 inch rating 5 micron  Make: Eureka Forbes | 22 PC |  |  |
|  | MOC of the Pressure vessel: Talc filled PP  Type: Three layered Spiral Wound, Thin film composite membrane which  Effectively removes input TDS, Chemical Impurities, bacteria and virus.  Material: TFC  CSM/GE Osmonics/GE Merlin/Filmtec with hologram  Pour Size: .0001 micron  Flux: 75-100GPD Make: Eureka Forbes | 22 PC |  |  |
|  | Carbon filter (Carbon Black)  Size: Dia 2.5”  Height: min 20”  Make: Eureka Forbes | 22 PC |  |  |
|  | PVC Drain pipe for waste water  Dia 4-6mm  Good Quality or as approved by Engineer In-Charge | 50 Mtr. |  |  |
|  | PVC inlet pipe  Dia 8-12mm  Good Quality or as approved by Engineer In-Charge | 50 Mtr. |  |  |
|  | Accessories for PVC Drain pipe like Bend, Tea & Coupler  Dia 4-6mm  Good Quality or as approved by Engineer In-Charge | 50 PC each |  |  |
|  | Accessories for PVC inlet pipe like Bend, Tea & Coupler  Dia 8-12mm  Good Quality or as approved by Engineer In-Charge | 25 PC each |  |  |
|  | PCB/AC DC Adapter  Type: SMPS based operating input voltage 170V-270V AC  Output 48V DC & 24V DC  Make: BPL or equivalent | 06 PC |  |  |
|  | High pressure Pump (HP)  Type: Diaphragm  Operating voltage 48V DC & 24V DC  Make: Kemflo/AQ&Q | 05 PC |  |  |
|  | Float switch/water level sensor for control of overflow water  Specifications: Automatic switching device 230VAC/5Amp duly grounded power socket with sensors assembly | 30 PC |  |  |
|  | Solenoid valve with 24V DC   1. For auto flush | 20 PC |  |  |
| 1. For to stop waste water | 20 PC |  |  |
|  | PVC pipe for internal connections of membrane & filters  Size: 6-10mm | 50 Meter |  |  |
| **Total Rs.** | | | |  |