**Annexure ‘A’**

**SCOPE OF WORK**

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| **S. No** | **Description** | **Unit** | **Qty** |
| 1 | MS pipe 6” Sch-40 SMLS | Rft | 160 |
| 2 | MS pipe 4” Sch-40 SMLS | Rft | 460 |
| 3 | MS pipe 1” Sch-40 SMLS | Rft | 140 |
| 4 | Installation of MS pipe 6” Sch-40 SMLS | Rft | 160 |
| 5 | Installation of MS pipe 4” Sch-40 SMLS | Rft | 460 |
| 6 | Supply & Installation of pre-molded PU insulation of 2” thickness density 50 kg/m3 for chilled water piping, bends, tees, unions, sockets, valves and on special, wrapped with 8 oz canvas cloth than painted with anti fugus paint with 26 SWG G.I sheet complete in all respect on **6”** pipe | Rft | 160 |
| 7 | Supply & Installation of pre-molded PU insulation of 2” thickness density 50 kg/m3 for chilled water piping, bends, tees, unions, sockets, valves and on special, wrapped with 8 oz canvas cloth than painted with anti fugus paint with 26 SWG G.I sheet complete in all respect on **4”** pipe | Rft | 460 |
| 8 | Installation of Gate Valves With, Insulation, Cladding flanges, gaskets, nut bolts, washers and etc | Each | 44 |
| 9 | Installation of CFRV Valves With, Insulation, Cladding flanges, gaskets, nut bolts, washers and etc | Each | 22 |
| 10 | Installation of Motorized Valves With, Insulation, Cladding flanges, gaskets, nut bolts, washers and etc | Each | 13 |
| 11 | Installation of Strainers With, Insulation, Cladding flanges, gaskets, nut bolts, washers and etc | Each | 22 |
| 12 | Installation of Thermometer with syphon and High-Pressure Sockets | Each | 26 |
| 13 | Installation of Pressure Gauges with Gauge Cock and High-Pressure Sockets | Each | 26 |