

- D. Preparation of drawings shall be scheduled that copies are available for use during the hand-over inspection.
- E. The following drawings shall be provided:
 - a. Station location plan.
 - b. Station site layout.
 - c. Station general plan.
 - d. Sections and plan for the station.
 - e. Flow chart.
 - f. Station Mechanical – 3D – drawings.
 - g. Single line diagram.
 - h. Earthing and lightening and lighting drawings.
 - i. Station circuit diagram.
 - j. P & ID diagram.
 - k. Pipe line profile within plant plot.
 - l. Valves and wash out chambers within plant plot.
 - m. Surge suppression equipment (if required)
 - n. Pump curves and duty points for pumps.
 - o. Station aerial view.
- F. The above drawings shall include all modifications to the equipment that may arise as a result of the testing and commissioning of the equipment and associated plant.

1.1.25 Consumables

- A. The Contractor shall provide and allow in his rates for the supply of spare parts and consumables required for all testing and commissioning and operation of the Plant till the end of the Maintenance Period. The costs for electricity and water, required during the period between PAC and end of Maintenance Period will be borne by the Department.