- 3. Changes made by Addenda and modifications.
- F. Record Drawings and Shop Drawings: Legibly mark each item to record actual maintenance including:
  - 1. Measured depths of construction.
  - 2. Measured horizontal and vertical locations of underground utilities and appurtenances, referenced to permanent surface improvements.
  - 3. Measured locations of internal utilities and appurtenances concealed in construction, referenced to visible and accessible features of the Work.
  - 4. Field changes of dimension and detail.
  - 5. Details not on original Contract drawings.
- G. The Contractor shall submit the following documents to Engineer with request for Provisional Acceptance Certificate.
  - 1. All guarantees and warranties required by the Contract including those required of manufacturers, suppliers and Sub-Contractors.
  - Reports containing certified results/readings of all tests required by the Contract.
  - 3. All operation and maintenance instruction manuals brochures, catalogue cuts, etc., required by the Contract.
  - 4. All as-built drawings required by the Contract.
  - 5. All spare parts, tools and maintenance equipment required by the Contract.
  - 6. Complete listing of all consumable stores and spare parts used by the Contractor in operating and maintaining the electro-mechanical works throughout the maintenance period.
- H. As-Built Record Drawings shall be prepared and submitted in accordance with Sections 01300 and 17200.
- I. All maintenance records shall be handed over to the DMAT at the end of the Contract Period in a format as described in Section 01300.

## **27.1.6 Spare Parts and Maintenance Products**

A. The Contractor shall provide spare parts, maintenance, and extra Products in quantities specified in individual specification sections.