

General Technical Specifications

Sub :- Renovation/Maintenance Of Hospitals, CHCs, PHCs, RMDs Under Directorate Of Health Services in North Goa – S.H. - Maintenance /Renovation Work of Sub District Hospital at Ponda, Goa – Supply, Installation, Testing And Commissioning of SMF Batteries Including buyback of old SMF Batteries

1. General

The requirements under this Section shall be deemed to be general particulars & requirements related to the work and shall be applicable to all Sections, whether specifically mentioned or not. Work under this Contract shall be executed as given in the Specifications and required at Site whether specifically shown or not.

The item description given in Bill of quantities (BOQ) wherever specification numbers are mentioned, refer technical specification of CPWD – 2007, Public works department (Electrical) Government of Maharashtra 2008. The scope of this section consists of but is not necessarily limited to supply, installation, testing and commissioning of decorative light fixtures.

2. The rates quoted shall be inclusive of all works whether specified or otherwise and which is required for satisfactory execution of the Item. Rates quoted by the contractor shall be exclusive of all GST. The Contractor shall repair and make good the damages caused by him to the civil structure while executing, testing & commissioning work. All such costs for carrying out the same shall deemed to be included in quoted/accepted rates. The contractor shall take due care of the equipment already installed at site, any damage caused to the equipment during testing & commissioning will be repaired /replaced at the Contractor's risk & cost.

3. Tools

The Contractor shall arrange for necessary tools and equipment required for the installation, testing and commissioning stages. It is the responsibility of the contractor to store and maintain the material.

4. Electrical Works

All associated Electrical work under this contract shall be carried out strictly in conformity with the current rules and regulations of the local Electricity Authority, the Indian standards and with the directions of and to the entire satisfaction of the Consultant.

The works shall be carried out by an agency holding a valid Electrical Contractors License. Authorized persons shall also be employed for carrying out the work.

5. Makes

Only makes of materials as per approved list of materials given below shall be brought to the site for incorporation in the works. Where no makes are specified, the Contractor shall provide technical data, samples and other documentation for approval by the Consultant prior to incorporation in the work.

6. Test Certificates

The contractor shall submit installation and test certificates, as built drawings in triplicate, for all the equipment incorporated.

7. Samples and Catalogues

Before ordering the material necessary for these installations, the Contractor shall submit to the Consultant for approval, technical data/catalogues for all equipments prior to placement of orders.

8. Defect Liability Period

The defect liability period will be 24 months from the date of completion of work certified by GSIDC.

9. Instruction Manual:

The contractor shall prepare and furnish in triplicate (One original plus two copies) of all instruction, operation and maintenance manuals in English for the use, operation and the maintenance of the supplied equipment and installations, and submit to the Engineer at the time of handing over.

10. As Built Drawings

On completion of work and before issuance of certificate of completion the Contractor shall submit to the Engineer "As Built" drawing containing all details/ corrections. 4 Sets (Four) of prints shall be furnished along with 2 CDs containing all the drawings and one set of reproducible tracings.