

TECHNICAL SPECIFICATIONS

Construction of Revetment Walls for Protection of Tower Footings in various towers of 765 & 400 KV Transmission Lines Under TLM Group Jalandhar as per following details:

- 400 KV S/C Jalandhar-Ludhiana Line: Tower Nos: 49,76 and 101
- 400 KV D/C Chamba -Jalandhar Line: Tower No. 436
- 765 KV S/C Kishenpur Moga TL-II: Tower No. 520 and 521
- 765 KV S/C Kishenpur Moga TL-I: Tower No. 544

1.0 SPECIFICATIONS FOR WORK. QUALITY AND WORKMANSHIP:

The specifications are intended for the general description of the work, quality and workmanship. The specifications are not, however, intended to cover the minute details and the work shall be executed according to the relevant CPWD specifications and in absence of CPWD Specifications, the work shall be executed according to the recommendations of relevant Indian Standard/International Code like ASTM/DIN or according to the instructions of the Engineer-in-charge. All the materials to be consumed shall confirm to the approved makes of materials specified in the Power Grid CoV and in its absence shall be of ISI make from reputed manufacturers or their main authorized dealers to ensure that no duplicate/ spurious makes are used in the works. Wherever reference to CPWD/ Indian Standard Codes and practices is made, they shall be referred to the edition / revision of the same, issued 7 days prior to the date of opening of this tender. The bidder must obtain clarification, if any, regarding the specification and all other tender documents before submission of the tender in writing with the owner in respect of interpretation of any portion of these documents.

2.0 TEST OF MATERIAL/ WORKMANSHIP:

The extent of quality control and quality of workmanship shall be as specified in Standard field quality plant of (SFQP) OF POWERGRID enclosed with bid documents /CPWD Specifications/ IS Codes/ International Codes like ASTM/DIN. All tests required for all materials as desired by the Engineer-in-charge shall be at Contractor's cost.