Technical Specification

1.0 SCOPE OF THE WORK: "**Construction Of Spare Transformer & Reactor Foundations With 2 Pulling Block At Mysore, Kochi, Madurai, Arasur, Tumkur, Trivandrum ,Pugalur HVDC, Hiriyur, Pugalur HVAC Stations in SR-II "**.

2.0 The work shall be executed in accordance with the specification stipulated in the Bill of Quantity and other bidding documents read along with CPWD (Central Public Works Department) specification—2019. For non-schedule items specification as given in the BOQ, along with tender document and similar items of CPWD shall be applicable.

3.0 List of approved Vendors: List of approved vendors for bought out items are as below:

S.No	Items	Approved make
1.	Cement	As per POWERGRID Compendium of vendors
2.	Reinforcement Steel	As per POWERGRID Compendium of vendors
3.	Structural steel items	As per POWERGRID Compendium of vendors

4.0 Tender drawings: Tender drawings are attached for indicative purpose only

5.0 Field Quality plan: All tests on materials and finished products as required in the field quality plan shall be arranged by the contractor at his cost. Standard Field Quality Plans No. Doc No. C/FQA/SFQP/SITE-CIVIL-2012/REV-05 dtd.10.07.2024 for civil works for site packages are applicable.

Note: Contractor is authorized to use any of the makes given above without further approval. Equivalent makes shall only be considered on non-availability of approved/specified makes. For equivalent make decision shall be obtained from Engineer-in-charge, before the same is used in work. However, for Models approval shall be taken from EIC prior to use.