

### General Explanatory Note

1.	The work to be executed under experienced supervision of agency as per IE rules, all the safety aspects to be strictly followed by the contractor. The contractor executing the work must have valid license for electrical installation work of rated system (LT/11KV/33KV as applicable) under Tender Schedule.
2.	To execute the necessary works, Technical Explanatory Notes for various item of works including Schedule of Works should be carefully read by the contractor and survey jointly with concerned SSE(Elect.)/General and necessary drawings to be prepared by the firm and same to be approved by the competent authority before execution of the work.
3.	Before supply of required materials, sample of all the materials are to be approved by the Rly. Engineer and the work to be executed under supervision of concerned SSE(Elect.)/General.
4.	The supply and erection of materials shall include all necessary parts, accessories, small parts etc. for efficient functioning of all the equipment.
5.	The erection shall mean the erection of equipment including testing, commissioning and bringing the equipment into service to the full satisfaction of Railway and conforming to all safety regulations. The erection also covers earthing connections for the electrical equipment unless otherwise specified.
6.	The supply of materials where I.S. specification has not been mentioned in this schedule, should also be reputed make with latest I.S specifications.
7.	All MS items supplied should be properly galvanized.
8.	All the works along with all the materials should be Guaranteed for one year from the date of commissioning and if any defects occurred, should be rectified / replaced immediately by the Contractor after getting information from the Railway authority.
9.	Guarantee/ Warranty exceeding one year on applicable items shall be ensured by contractor by handing over certificate from OEMs to Railways for future claim of Guarantee/ warranty.
10.	The items in Schedule of Supply should be inspected by the authorized person of DEE (G)/ CKP at Railway premises/ site/ firm premises (as preferred by Rly. authority) before execution of the work and submit the inspection copy before drawal of payment as well as for official record in the tender file.
11.	The <b>rites</b> inspection shall be mandatory for supply items with order value of <b>Rs. 5 Lakh or more</b> . RITES inspection shall also be required for supply items with order value <b>not exceeding Rs. 5 lakh</b> if specifically mentioned in technical explanatory notes. <b>The cost of RITES inspection shall be borne by the contractor.</b>
12.	All the test certificates & documents in support of genuineness of materials purchased/ manufactured should be produced by the contractor before drawal of payment as well as for official record in the tender file.
13.	The preference of endorsed make given in the Technical Explanatory Notes will be decided by Railway Authority.

14.	Released materials if any to be deposited to consignee store with challan with quantity and weight particulars.
15.	The rates should be quoted inclusive of <b>Transport cost</b> of materials/ Labour to site of erection and return of materials to consignee store including loading/ unloading charges. The materials (Railway supplied/ contractor supplied item) shall be transported with all due care and rough handling must be avoided.
16.	<b>The rates should be quoted inclusive of all taxes.</b>
17.	After completion of work, all walls, roads, lands, structures and other Railway assets etc. damaged by the work to be brought into its original shape and colour by the contractor and cost of same shall be inclusive in Tender Offer payable by the contractor.
18.	The description of items which are not elaborated in explanatory notes shall be as per the advice of concerned SSEE(G) or standard guidelines issued by PCEE/CEGE/South Eastern Railway or Railway Board.
19.	Rates quoted shall be with respect to Tender schedules in conjunction with the Technical explanatory notes, General explanatory notes, standard specifications mentioned. Contractors shall satisfy themselves with all the specifications and site conditions and clarifications against anomalies if any from Sr.DEE(G)/CKP's office prior to quoting the rates.
20.	The earth value & insulation value of each wiring as well as earthing will be as per IE rules and it is to be mandatorily checked by the contractor and concerned SSEE(G) and recorded.