

SPECIAL CONDITIONS OF CONTRACT

1. SCOPE OF WORK:

The scope of work under this tender is for **construction of 1 No. Pile Foundation for Location No.-123 (normal foundation got washed away) of 132kV S/C Salakati-Gelephu T/L affected during flash-flood at Assam-Bhutan border area on dated 13.07.2023 as per BOQ, Technical Specifications and Instructions of Engineer-in-charge.**

The work broadly comprises the followings: -

- 1) The scope of work is for construction of 1 No. Pile Foundation at Location No.-123 (normal foundation got washed away) of 132kV S/C Salakati-Gelephu Transmission Line affected during flash-flood at Sikkim.
- 2) The site is located near to Assam-Bhutan Border Area near Gelephu city of Bhutan.
- 3) All required materials, machinery, man-power, Tools & plants required for carrying out the job shall be in the scope of party. Based on soil condition (as per report) and current site condition, the required tools and plants for proper completion of the work within stipulated time is required to be mobilized by the party at site as per direction of EIC.
- 4) The time of completion will be 6 (Six) months from the date of LOA. However, since 132kV S/C Salakati-Gelephu Transmission Line is international linked Transmission line and connected with Gelephu city of Bhutan, as such bidder should make all efforts to complete the work within 4(Four) months from the date of LOA. Accordingly, party should mobilize sufficient man-power, T&P's and materials for carrying out the job within the time period. Keeping in view of the urgency of the work, if there is any deviation from the stipulated estimate due to unforce seen factor, party is required to executed the job in totality.
- 5) Work to be carried out strictly as per POWERGRID TS, latest SFQP & safety requirements, relevant IS codes.
- 6) Party should take required insurances for plant & machinery and materials.
- 7) Statutory provision/Permission from local bodies etc. if any required shall be strictly adhered to and shall be arranged by contractor.

2. COMPLETION SCHEDULE:

Time is the essence of this contract. The Pile foundation works along with associated works must be completed by the successful bidder strictly as per the following schedule:

- i) Mobilization of works: Immediately within 15 (Fifteen) days from the date of placement of award.
- ii) Source approval for construction materials: within 10 (Ten) days from the date of placement of award.
- iii) Approval of Mix Design: Within 20 (Twenty) days from the date of placement of award.
- iv) Commencement of Boring for Cast-in-situ piles: Within 20 (Twenty) days from the date of placement of award.
- v) Completion of Pile Foundation including Pile cap and Pedestal: Within 150 (One hundred Fifty) days from the date of placement of award.
- vi) Since, the pile location is below the live conductor, So, special arrangement to be made for boring and care to be taken during entering the RCC cage in the bore.
- vii) Considering the clearance of the line, cage length to be shortened (if needed).