

Power Transmission Strengthening and Integration of Renewable Energy Project (PTSIREP)
Design, Supply, Installation, Testing & Commissioning of 132kV Transmission Lines on turnkey basis (Package-5)
OCB No.: POWERGRID/ADB/132kVTLs/PTSIREP/PACKAGE-5

Clarification No.03

(17 November, 2025)

Pre-bid meeting was held on 5th October, 2025 as per clause 7.4 of Instruction to Bidders of Volume 1 of 3 of the Bidding document. Addendum No.01 & Clarification No.01 were issued on 27th October, 2025 and Addendum No.02 & Clarification No.02 were issued on 6th November, 2025. Some queries were received from the prospective Bidders regarding the Bidding Documents. Clarifications on the above mentioned queries are given below, which will form part of the bidding documents

S.N.	Volume	Section/Clause No.	Bidder's Query	Reply From Power Grid	Addendum (Y/N)
1	Volume 1 of 3	Section 4: Price Schedule	With due respect, we would like to seek clarification regarding Item 7.7 – "Payment for Compensation (For resettlement of affected people, dwelling/commercial structures, trees, crops, etc. on the Right of Way and preparation of sketch map for tower footing compensation as per Employer's requirement)" under Price Schedule 4 (Installation and Other Services) of the above-mentioned tender. As per PGCB Clarification No. 1 dated 27 October 2025, Sl. No. 3, "As per the provisions in the electricity rules, 2020 (Amendment 2022), during the tower footing construction period, no compensation will be paid for the resettlement of the Project-Affected Persons (PAVC) (Reference to RP: 10.4.1) will determine the compensation amount. After the compensation amount is determined, the contractor will pay it to the PAPs and submit all evidential documents to the power grid; (PAPs). Only the permanent and temporary loss of crops, standing trees, and commercial trees due to tower construction area will be compensated. The rate will be collected in consultation with BADC, and the Property Assessment and Valuation Committee subsequently, the power grid will reimburse the contractor for the compensated	The contractor will compensate only for the permanent and temporary loss of crops, standing trees, and commercial trees due to the tower construction area. A tentative budget has been calculated in the RP report (Reference to RP: 9.7, 9.8, 9.9 and 9.10), and the actual rate will be collected in consultation with BADC, and then the Property Assessment and Valuation Committee (PAVC) (Reference to RP: 10.4.1) will determine the compensation amount. After the compensation amount is determined, the contractor will pay it to the PAPs and submit all the evidential documents to the power grid; subsequently, the power grid will reimburse the contractor for the compensated amount. Please refer to Addendum-03.	Y

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			amount." In the current tender, we have noted that the Price Schedule (Schedule 4, Item 7.7) for Payment for Compensation has been left blank and therefore we are required to submit rates for the same. In comparison, under the previous Contract No. PGCB/WB/ESPNERP/TL/Package-1, the amount for compensation/ROW payment was pre-declared and fixed by PGCB in the price schedule and subsequently settled (increase / decrease) on an actual basis during execution. Given that the compensation rates will now be determined during the contract execution stage in consultation with relevant authorities, we request PGCB to kindly clarify the following points: 1. Whether PGCB intends to declare a fixed amount/value under Item 7.7 of Schedule 4; or 2. Whether the Contractor is required to fill in an indicative lump-sum value at its discretion for bidding purposes, noting that different contractors may quote different amounts, which could lead to inconsistencies during price evaluation; and 3. Whether the quoted value under this item will be considered for price evaluation during tender assessment, or if payment will be made strictly on an actual reimbursable basis during execution. Your kind clarification on the above will enable us to prepare our bid accurately and in line with the Employer's intent.		

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2	Volume 1 of 3	Price Schedule/Transmission Line/ Item 7.7 of Schedule 4	is preparation of sketch map for tower footing compensation within the scope of the Contractor?	Yes. Please follow the Addendum-03.	Y
3	Volume 1 of 3	Price Schedule No. 1D, Item No. 7.2 – "Vibration damper for OPGW (7X3.25mm GSW earth wire equivalent), One OPGW earth wire on the line"	Kindly confirm whether the requirement is for one OPGW earth wire or two OPGW earth wires on the line. Since item no. 4.2 of price schedule no. 1D mentions "Two OPGW earth wire on the line".	Vibration damper shall be installed on Two OPGW on the line. Please refer to Addendum-03.	Y
4	Volume 2 of 3	Foundation Overload Factor and Strength Factor Clarification	As per Volume 2 of 3, Page 8-40, Annex 8-13 (1), the foundation overload factor for all 132 kV double-circuit towers (narrow base type) is indicated as 1.23, applicable to tower types 1DL, 1D1, 1D25 and 1DT6. However, on Page 7-38, Annex A-A2 (8), the foundation overload (strength) factor for tower types 1D25 and 1DT6 is mentioned as 1.35. Since the foundation overload factor and strength factor should be the same, we kindly request confirmation of the correct strength/foundation overload factor for tower types 1D25 and 1DT6.	The foundation overload factor/strength factor for tower types 1D25 and 1DT6 shall be 1.23.	N
5.1	Volume 2 of 3	Section-7; Foundation Overload / Strength Factor:	Please provide us foundation overload factor / strength factor for tower type "1T"	The foundation overload factor/strength factor for tower type 1T shall be 1.23.	N
5.2	Volume 2 of 3	Section-8; Foundation Loads	Please provide us foundation loads for tower type "1T"	Please refer to Addendum-03.	Y
6	Volume 2 of 3	Geotechnical Parameters for Sandy Soil – "K" Value	As per Volume 2 of 3, Page 7-39, Appendix 7.A4, the geotechnical parameters for sandy soil do not specify a value for the lateral earth pressure coefficient (K). In previous projects, the value of K used to be mentioned as 0.7. We request you to confirm the applicable standard to	Please refer to Addendum-03.	Y

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			be followed for determining the K value or, alternatively, provide a permissible range. Since the pile value calculations (pile volume will vary) will vary depending on the K value adopted.		
7	Volume 2 of 3	Setcion-6	Kindly Clarify, whether Centerline survey of the route is acceptable, or we have to survey the full corridor.	Contractor has to survey the full corridor along a line route according to clause no. 6.2.2.1 of Volume 2.	N

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[Handwritten signatures and initials]