## NIT No. RECPDCL/TECH/CED/e-Tender/2017-18/136 Dated: 13.04.2017 Prebid Meeting on 21.04.2017

Pre-Bid Clarification-1 Dated:26.04.2017

S. No.	Vendor	Item	Technical Specifications as per RFP	Queries / Modifications / Changes Suggested	Clarification
1	M/s Valmont Structures Pvt. Ltd.	-	-	Earth wire mentioned three different types at three different locations i.e. GSS 7/2.24mm. OPGW-48core and GSS 7/3.15mm. Kindly confirm the type of earth wire to be used in the designs.	Earth wire of GSS 7/3.15mm required to be used in design
1	M/s Valmont Structures Pvt. Ltd.	Clause no.3	Total no of Monopole Tower: 28 No (C+9 type: 4 Nos, C+6 type: 23 Nos, C+3 type: 1 Nos). Considering span length of 150 Mtr.	As per monopole specification there are three types of poles, Suspension (0-2) and Tension (0-30) & (30-60) with +3/6/9/12m extensions but as per detail scope of work C+3(2)/+6(2)/+9(5) types are required with 150m span. Request you to confirm span and BOQ of poles along with required extensions. Also if there is any special requirement for line tapping.	As per NIT
3	M/s Valmont Structures Pvt. Ltd.		STEEL: The steel to be used shall be conforming to IS-2062 (grade E-350 B0 or equivalent )	Steel requirement as per IS 2062 E350. We would like to use ASTM Gr-65 (Min. Ys 450Mpa) for pole shaft and Gr-50 (Min. Ys 345Mpa) for base plate.	Steel requirement as per IS 2062 or higher grade can be used
4	M/s Valmont Structures Pvt. Ltd.	-	-	There is no deflection limits are mentioned in the tender; we shall follow pole deflections as per CBIP manual. (5% under ultimate load case and 2% for safety normal load case)	Yes bidder may follow CBIP manual or any other relevent indian standard for deflection limits
5	M/s Valmont Structures Pvt. Ltd.	-	-	Please Also confirm whether ladder and handrail arrangement is to be provided (there is no mention in the tender) for the tender.	Not required

Note: Rest of the bid will be evaluated as per tender specifications