

Pre-bid Queries for T-1929/MSETCL/CO/C&M/SE(Tender) (RFx No. 600000728)				
Sr. No.	Clause No.	Reference clause	Clarification Required	MSETCL Reply
NHVS Co. Ltd.				
1	C1.11.1	Technical specifications	Since 110KV GIS equipments are three-phase, the isolation switch is also required to be three-pole. But it is mentioned as single pole in the technical specification of GIS.	Understanding is correct. 3-ph Disconnecter switch is to be envisaged.
2	'---	Gaikawadpada-Layout	Since 110kV GIS equipment is of three phase design, therefore, please provide three phase layout for substation.	Tentative layout is already uploaded with tender document.
3	C1.11.2.13	Technical specifications	The auxiliary switches shall be capable of breaking at least 10A. Please consider 2.5A.	As per specification.
4	'--	Technical specifications & Price Schedule	The CT current ratio of the bus coupler bay in the price schedule is not same as in the technical specification, which one shall prevail. Please clarify	CT Ratio (Bus Coupler) = 1600-800/1A, 5C to be envisaged which is in line with price schedule.
5	C1.17.4	'--	Is it possible that the GIS control cabinet and the GIS are in the same room, not in the control room? Please confirm	GIS Equipment as well as GIS LCC Panel shall be in the same room i.e. in GIS Hall whereas C&R Panel shall be in control room.
6		CT Parameters	Please provide following technical parameters for CT: Max. CT sec. wdg. resistance Max. Excitation current at Vk	<u>FOR 800-400/1A CT:</u> At 800/1 Ratio: Rct <= 12 & Iexc = 30mA At 400/1 Ratio: Rct <= 6 & Iexc = 50mA <u>FOR 1600-800/1A CT:</u> At 800/1 Ratio: Rct <= 24 & Iexc = 30mA At 400/1 Ratio: Rct <= 12 & Iexc = 50mA
M/s Rahul Cables				
1		132 kV, 1000 sqmm, Copper aluminium corrugate technical specification missing,	Technical specifications for 132 kV XLPE Cable(630 sqmm/ 1000 sqmm)	Specification uploaded.
2		132 kV GIS SLD Missing	132/22 kV GIS SLD is not given. Please clarify	To be submitted by successful bidder for approval of competent authority.
3	RFx BOQ Oitem No. 541	30mm, 245 kV CT Stud palm clamp	It is 132 kV Or 245 kV Please confirm	may be read as 132kV.

4	RFX BOQ Oitem No. 87	Fixing 132 kV Cable termination Kit(outdoor) type cable End Termination suitable for 110 kV single core, 1000 sqmmXLPE Cu Cable	Price mentioned is incorrect	Price in BOQ is estimated cost.
5	RFX BOQ Oitem No. 96	Erection of 132 kV Heat shrink, O/d Term Kit 132 kV Heat shrinkable type outdoor termination kit with special long sleeve suitable for 22 kV XLPEscreened armoured aluminium conductor: size 1 core 400 sqmm FRLS cable(In sets) (1 set – 03 No.s)	Price mentioned is incorrect	Price in BOQ is estimated cost.
M/s KEI Ltd.				
1	Clause 3.4.3	In case of JV/Consortium, Under IFB Sr. No. 3.0 Q.R.: Each individual partner of joint venture / consortium shall meet the minimum technical experience as per 3.2.1(a) or 3.2.1 (b) or 3.2.2 as above subject to fulfilment of remaining Qualifying criteria jointly by all the partners	As per this clause, if erector who is meeting this minimum technical experience mentioned under 3.2.1(b) and form joint venture / consortium with original Equipment Manufacturer (OEM) of GIS who is meeting the Technical Experience mentioned under 3.2.1 (a) or 3.2.2, in this case, Erector can become Lead Partner of Joint Venture/consortium. Please confirm	It is clearly mentioned in the Q.R.
MSETCL				
1	The certificates issued by C.A. should have UDIN number.			
2	BG for Bid Security Deposit (BSD) should be payable at Mumbai. The Stamp Duty should be paid as applicable in Maharashtra.			
3	In case of any variation in Statutory taxes/duties/levy or any new existing tax/duty/levy is revoked by the Government, the same shall be passed through either side. In certain cases production of valid documentary proof may be sought for.			