

Pre-Bid Meeting - 33/22-11.3 KV 31.5/35 MVA Mineral Oil NIT AEML/MDB/2020-21/41

Technical Query							
Participants:		MOM: 13.05.2020					
1. M/s Schneider Electric - Mr. Abhishek Jog Mr. Puneet Bhatia Mr. Raturaj Gadekar Mr. Vikrant Savarkar Mr. Vivek Tyagi		1. AEML explained the scope of supply, Technical Specification requirements to Bidders. 2. During pre-bid meeting, Bidders raised queries, response of which is attached herewith. 3. In case Bidders wish to send additional Technical queries, they can send mails to CES Dept. with a copy to CPG.					
2. M/s Cargill - Mr. Deepak Loya							
3. M/s Om Technical Solutions - Mr. Dheerendra							
4. M/s QRE : Mr. Balaji, Mr Babu							
5. M/s ABB : Mr. Prashant Ranpura Mr. Sandesh Pol							
6. M/S Energypac : Mr. Sambodhi Goswami Mr. Safayet							
7. M/S AEML : Mr. Damodar Sahasrabuddhe, Mr. Ashish Nema, Mr. Abhijit Dandekar, Mrs. Meghna Bothe							
Sr. no.	Document	Clause no /Sr.No of BOQ	Description	Query	Query raised by	AEMLRemark	Inclusion in Corrigendum
1	Technical Specification SP-CES-EL-OPTR-R06	Clause 14.34	OLTC	Oil Type or Vacuum Type	M/s Schneider	Internal Intank Vacuum Type OLTC. Chinese make is acceptable	Yes
2	Technical Specification SP-CES-EL-OPTR-R06	GTP 6.1	% Impedence	To specify % impedence for 31.5/35 MVA Transformer	M/s Schneider	Close to 12 % to enable paralleling with network PT at 22 and 11KV level. %Z between HV-LV1 , HV-LV2, LV1-LV2 and HV wrt LV to be specified seperately in GTP	Yes
				% Impedence between HV-LV1 & HV-LV2 should be same or difference allowed	M/S Energypac	May be different subject to restriction of fault current upto 9KA	Yes
3	Technical Specification SP-CES-EL-OPTR-R06	5.6.4.1	Radiator	Material - Pressed Steel/ Stainless Steel	M/s Schneider	Pressed Steel	Yes
4			Delivery Requirement	Delivery Requirement	M/s ABB	Jan-21	
5			Additional Documents to be submitted along with Tender Documents		AEML	Bidders to submit following Documents : 1. PT, NIFPS and OIL GTP in excel sheet 2. Deviation sheet referring to specification clause no.-in excel sheet 3. Coil construction drawings 4. Thermal ability to withstand Short Circuit Calculations 5. Temperature rise calculation 6. Core Wt & No laod loss calculation 7. Resistance & Load Loss calculation	Yes
		Basic Datasheet (Pg 2 of 35 MVA PT_1 - Corrigendum +GTP_1)	Vector Group	aeml- change requirement	AEML	Vector group for 33/ 22KV shall be Dzn0 instead of Dyn11	Yes
6			commercial query	Submission of EMD and tender fees		Due to Lockdown situation ,EMD and DD can be submitted on or before 30-June-20.In case EMD/ DD is not submitted by mentioned date ,your submitted bid will be considered as invalid.All bidders are required to submit undertaking letter mentioning EMD/DD shall be submitted by 30-June-20 while submitting bid	Yes