

Prebid Clarification

NIT No. AEML/MDB/2020-21/77– Supply, Installation, Testing and Commissioning of Nitrogen Injection Fire Prevention System (NIFPS) for 33-22/11kV 10MVA & 20MVA power transformers within AEML's Mumbai Distribution Business

- 1) PRV required in case of old 10MVA shall be supplied with mounting flange by AEML. Vendor to work out necessary fabrication work for suitable mounting of the PRV.
- 2) Civil work for base of mounting stand of the FEC inside transformer yard will be done by AEML. No other civil work will be done by AEML for the job. Stand will be in vendor scope.
- 3) C5 painting procedure will be as per ISO 12944 (majority of pipe painting work shall be done at factory works. Few touch ups to be done on site for bends & adopter portions. Bidder to comply the procedure)
- 4) To integrate the NIFPS system with existing SCADA RTUs, NIFPS Controlling and Monitorin panel shall have potential free contacts for all Binary Input and Binary Output for hard wiring to RTU,
- 5) Necessary valves required for the job will be in vendor scope.
- 6) List of receiving station with address required by the vendors are as follows,

Name of Receiving Station	20MVA	10MVA	Total	Address of R/S
MMRDA	2	1	3	AEML, South division office,Opp.asian heart hospital,bandra-kurla complex,Mum-51
AMBIVALI	4	0	4	Laxmi ind.estate,andheri(W),Mum-58
ERANAGL	1	0	1	Mudh-Marve Rd, Erangal village,malad (west),Mumbai-64
SAHAR PLAZA	2	0	2	Sahar Plaza commercial copmlex, Andheri-Kurla Road, Andheri(East)
RNA ROYAL PARK	2	0	2	RNA Royal Park complex,Before Hindustan Naka,Kandivali (west)
KIE	4	0	4	Behind Petrol pump,Kandivli-malad link Rd,Charkop,Mumbai-67
NIRLON	3	0	3	Nirlon complex,Near MTNL,western express highway,Goregaon (east),
CHHEDA NAGAR	1	1	2	Opp.Subramanium Temple,Near eastern Express highway,chhedanagar,Chembur(E),Mum-87
TIMES OF INDIA	2	0	2	Times of india Subarban Press,Near Raheja complex,Near western express highway,Malad(E),Mum-97
PALMCOURT	1	0	1	Back side of Palm court complex,Near D-Mart,Link Rd,malad (west)
CHUNBHATTI	2	0	2	RCF complex,Near Eastern express highway,Chunabhatti,Mum
CHANDIVALI	2	0	2	SRA scheme Plot No.A,sangharsh nagar,Chandivli,Vikhroli(W),Mum-72
MAHANANDA	2	0	2	Near Mahanand dairy,Near western express highway,Goregaon (East),Mum-63
	28	2	30	