

NIT No: AEML/ MDB/2019-20/39

Supply, Installation & Commissioning of SCADA & ADMS System at Adani Electricity, Mumbai Ltd.

FORM 6: PRICE BID FORMAT

A. Supply of Material:

Sr. No.	Description of material requirement	UoM	Quantity	Unit Rate	Total Amount
1	Hardware for MCC	Set	1		
2	Hardware for BCC	Set	1		
3	SCADA Software for MCC & BCC	Nos	1		
4	DMS Modules for MCC & BCC - Network Connectivity Analysis	Nos	1		
5	DMS Modules for MCC & BCC - State Estimation	Nos	1		
6	DMS Modules for MCC & BCC - Load Flow Analysis	Nos	1		
7	DMS Modules for MCC & BCC - Fault management & Supply restoration	Nos	1		
8	DMS Modules for MCC & BCC – Loss Minimization by Feeder Reconfiguration & Load Balancing by Feeder Reconfiguration	Nos	1		
9	DMS Modules for MCC & BCC - Volt-VAR Control	Nos	1		
10	DMS Modules for MCC & BCC - Equipment Statistics	Nos	1		
11	DMS Modules for MCC & BCC - Dispatcher Training Simulator	Nos	1		
12	Network Management Software	Nos	1		
13	Antivirus Solution with central management server	Set	1		
14	Data Analytics Tool	Nos	1		
15	Mandatory Spares for Hardware	Set	1		
	Sub-Total A				
	GST @				
	Total (A) - Supply				

B. Supply of Services:

Sr.No	Description of Service	UoM	Quantity	Unit Cost (INR)	Total Cost (INR)
1	Installation, Testing and Configuration of SCADA system at MCC & BCC	Nos	1		
2	Installation, Testing and Configuration of DMS Module - Network Connectivity Analysis	Nos	1		
3	Installation, Testing and Configuration of DMS Module - State Estimation	Nos	1		
4	Installation, Testing and Configuration of DMS Module - Load Flow Analysis	Nos	1		
5	Installation, Testing and Configuration of DMS Module - Fault management & Supply restoration	Nos	1		
6	Installation, Testing and Configuration of DMS Module - Loss Minimization by Feeder Reconfiguration & Load Balancing by Feeder Reconfiguration	Nos	1		
7	Installation, Testing and Configuration of DMS Module - Volt-VAR Control	Nos	1		
8	Installation, Testing and Configuration of DMS Module - Equipment Statistics	Nos	1		
9	Installation, Testing and Configuration of DMS Module - Dispatcher Training Simulator	Nos	1		
10	Integration with GIS, OMS, SAP, ABT, SLDC and AMR	Nos	1		
11	Operator Training	Set	1		
12	System Administrator Training	Set	1		
13	Installation, Testing and Configuration Network Management Software	Nos	1		
14	Installation, Testing and Configuration Antivirus Solution with central management server	Set	1		
15	Installation, Testing and Configuration of Data Analytics Tool	Nos	1		
	Sub-Total B				
	GST @				
	Total (B) - Service - System Configuration				
16	FMS for Year-1	Nos	1		
17	FMS for Year-2	Nos	1		
18	FMS for Year-3	Nos	1		
19	FMS for Year-4	Nos	1		
20	FMS for Year-5	Nos	1		
	Sub-Total C				
	GST @				
	Total (C) - Service - FMS				