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Sl. No.	Information to Bidder
1	Bill of Quantity mentioned in the tables are indicative, this may vary to meet the functional or site requirement. It is the responsibility of the Bidder to include all Hardware, Software, Configuration tools and Services as per functional requirement specified in the RFP.
2	Bidder to refer Approved make and model of the equipment to be considered for this project. All bidder's own and bought out items shall be subject to Purchaser's prior approval. Lead Bidder to submit all the Purchase orders released to Sub-vendors for TPWODL Review and Records.
3	The bidder shall propose and design the solution considering all the functional requirement stated in the RFP and shall submit the overall System Architecture.
4	System shall be modular in such a way that it shall allow flexible configuration of the system, adding modules as and when required.
5	Bidder shall also consider the enterprise version of software as feasible to meet the required functionality and to reduce the overall cost.
6	All the offered system will be with Operating System and shall be of latest version at the time of delivery.
7	All Systems Application, OS and configuration tools shall be kept current with latest OS version, Application Software, Configuration tools.
8	Configuration of all FRTU and other system shall be identical except IP Schema and specific requirement of the site.
9	The FRTU should be modular to enhance the capacity and expected communication response speed with final architecture frozen during detailed engineering.
10	The offered solution shall meet all the Cyber Security Requirement as per the standards such as NERC_CIP, NISTR, ISO 27001 and NCIIPC guidelines. All the Cyber Security measures shall address Operational Technology requirement. Bidder shall ensure the proposed architecture are certified by Cyber Security auditor for the compliance as per Industry standards. Bidder to demonstrate all the cyber security measures considered and implemented during FAT and SAT. Bidder to ensure that all the product own and sub-vendor product offered are tested at CPRI Lab for cyber security as per the Guidelines of MoP Order No.25-L7 /6/2018-PG dated 2nd July, 2020
11	The platform services shall be common to the whole family of products; thus, integrated control of power system network is possible from one base platform. Allows data to be distributed across a number of sites and systems.
12	The bid shall include Unified data engineering environment for data take-on and data maintenance, facilitating a single point of entry for both data configuration and use for multiple application/calculation and data management.
13	Bidder to indicate clearly the no. of Software licenses (proprietary & third party) included, taking into account no. of FRTUs, Communication Equipment, Controller, I/O Tags etc. Bidder shall also indicate the (slab-wise) incremental price for each of these licenses as applicable. It will be deemed to be nil if not indicated separately. Bidder shall consider enterprise license for common applications for proposed system.
14	Each selected application shall include necessary prerequisites, if any.
15	All cabling (Communication, Power Supply, Field, Interfaces) is in Bidder's scope. This includes supply, laying, termination and connection to equipment.
16	All Networking accessories and all types of Cables required for integration of other systems shall be considered by the bidder.
17	Necessary Communication equipment (Industrial grade) such as Layer2 switches, Router, Networking cables, patch cords etc. for integrating the Secondary Distribution Automation System with Purchaser's SCADA System through NBSP Communication network shall be in the scope of the Bidder. All structure cabling at site (if any) is in Bidder scope. All the Communication equipment shall be DC Powered.
18	Bidder to ensure the deployment of the resources and service requirement during Warranty Support for all the supplied equipment (Bidder's Own and bought out items). SLA will be prepared with the successful bidder to achieve the 24X7 availability and reliability of the installed system
19	It is the responsibility of the bidder to provide Patch Management, Software upgradation, Firmware Upgradation for Bidder's Owned items, Sub-vendor items, Communication and Networking items during Warranty period as per the SLA.
20	Purchaser may procure any item from elsewhere. Integration of those with supplied system is in Bidder's scope.
21	All annual maintenance charges of supplied Hardware, OS & Software are inclusive in the Warranty of Bidder's Owned items, Sub-vendor items, Communication and Networking items, software licenses their renewal, upgrades etc.
22	All the materials to be delivered should be F.O.R at TPWODL sites.
23	The bidders are advised to quote Unit prices strictly in the format attached.
24	The bidder must fill each column of the format attached. Mentioning "extra/inclusive" in any of the column may lead for rejection of the price bid.
25	No cutting / overwriting in the prices is permissible.
26	The unit price to be indicated in col. No. 8 should be exclusive of taxes & duties which are to be indicated in separate columns meant for the purpose.
27	The bids will be evaluated commercially on the overall all-inclusive lowest cost lowest for the individual LOT as defined in the tender BOQ as calculated in Schedule of Items TPWODL however, reserves right to split the order line item wise and/or quantity wise among more than one Bidder. Hence, all bidders are advised to quote their most competitive rates against each line item.
28	In case of increase in quantity for any item, the unit rate mentioned will be considered for the same.
29	HSN/SAC codes for respective line item must be mandatorily provided wherever applicable.
30	TPWODL reserve the right to split the order quantity to any extent amongst the bidders.