

Clarifications - 1, Dt: 26.04.2021

Ref. No- APSFL/NOC/190/2017-21, Dated: 16/04/2021

RFP for Selection of Agency for undertaking the Civil & Electrical work for Expansion of APSFL's Data Center and Office Space at the premises of Andhra University Campus, Visakhapatnam

S.No	Section	Page No	Clause as per RFP	Request	Clarification/Corrigendum
1	6.1	56	Pre-Qualification Criteria 2. The cumulative annual turnover of the Bidder in the financial years i.e., FY 2017-18, FY 2018-19, FY 2019-20 and current financial year, should be at least INR 4.58 Cr	Request you to Change the Financial Turnover as follows to have fare Competition and being it is 3 Cr Tender The cumulative annual turnover of the Bidder in the financial years i.e., FY 2017-18, FY 2018-19, FY 2019-20 and current financial year, should be at least INR 15 Cr	No change
2	6.1		Pre-Qualification Criteria 4. The Bidder should have experience in works related to Civil & Electrical Engineering works amounting to at least INR 92 Lakhs in the past 3 years.	Request you to Change the Order Execution Experience as follows to have fare Competition and being it is 3 Cr Tender the Bidder Should have Successfully completed the 3 Nos Similar works of Value Min. 100 Lakhs each in Past 3 Years Similar work Mean: Design, Supply and Execution of Data Center with Electrical, Civil, Cooling, IBMS and other related works	No change
3	Annexure N		Annexure N – Commercial Bid Cost Components	The Commercial Bid Format the very Different from the BOM given in Page no. 39 to 52 Request you to provide which BoQ we need to consider for Financial Bidding. This 2 Formats are creating Confusion in Quoting	Commercial bid to be considered wherein the CIVIL activities are more elaborated. Otherwise, all the activities mentioned in BOM are covered in Commercial bid. Pls. note that only 12 nos of RACK's with PDU's will be supplied from APSFL, Warehouse, Tenali but the Transportation cost of Racks to APSFL, NOC should be considered from your end. Contact Mr. Prasad Garu, 9121295896 for further clarifications, if any.
4		52	3 Phase 80 kVA Stand Alone UPS using IGBT rectifier & IGBT Inverter suitable to Parallel with existing UPS Setup at 1st Floor Battery bank for 20 Mins backup at full load @0.8 PF Accessories like battery rack, interconnecting cables between batteries, interconnecting cables between battery bank and UPS. (Max 5 Mtrs cable considered between UPS & Battery Bank) parallel card for UPS	Request you to Share the Existing UPS details Like Make Mode SI No year of installation etc.,	Make- EMERSON Model-Liebert HI-pulse 80 kva Year of installation 2016
5	Validity of Proposal	18	Bidder proposals shall remain valid for a period of 180 days from the bid submission date	Considering the present scenario, the prices are fluctuating. We can propose validity upto 90days, post which the renewal of the quote need to be considered	No change
6	Scope of Work/Electrical Works	35	Supply of 1 no. 80 KVA Vertiv make UPS	Since the existing UPS is of 6 pulse SCR technology, pls consider buy back of existing 3x80 KVA and replacing with 4x80 KVA IGBT Rectifier technology	can provide compatible UPS.
7	CABLE TRAYS AND CONDUCTING	41	Supply and fixing of GALVANIZED Perforated Cable Tray with internal dimensions & load bearing capacities as 300 x 50 mm, including couplers, mounting accessories with including all fixing accessories complete as required Cable tray	1. Request to approve Legrand make for the cable trays. 2. Wiremesh cable trays for majorly used in Datacenter applications since it provides 90% transparency and ventilation for cable laying. Copper cables tend to generate heat, it is recommended to have better air ventilation	Considered

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8	Bill of Quantities/Supply of UPS	42	APC make	Please include Legrand make UPS system	Considered
9	Supply, Installation, Testing and Commissioning of Data Cabling for Work Station	51	Supply, Installation and Integration of 96F FDMS	Please confirm the Fiber requirement is Multimode or Single mode ? OM3 or OM4 or OS1a or OS2 ?	Consider 2 x96F FDMS from GND to First floor (One 96F with Multimode and other 96F with Single mode. The LC port to be considered and the approximate Fiber distance for MM/SM is 50 Mtrs.
10	Last date and time for submission of Proposal (Proposal Due Date)	15	26/04/2021 at 03:00 PM The proposal is to be submitted at www.apcprocurement.gov.in on eprocurement portal	Due to Covid situation we are facing difficulty to get in contact with OEMs for prices and technical specifications so please consider to Extend the Submission date in 1 week of May	Refer corrigendum 1
11	Bid Processing Fee (Non - refundable)	15	Bid Processing Fee (Non-refundable): INR 50,000/- (Fifty Thousand Rupees Only, including GST)	Please consider to reduce Bid Processing fee to INR 25,000/- (Twenty Five Thousand Rupees Only Including GST)	No change
12	Bid Security / EMD (Refundable / Convertible)	16	Bid Security / EMD (Refundable / Convertible): INR 6,15,000/- (Six Lakhs & Fifteen Thousand Rupees Only)	Please consider EMD Exemption for MSME /NIC Register Vendors	No change
13	Installation of Racks (42U) supplied by department	34	Supply of Racks (42U) along with PDU's	We will do Installation of Racks but all Standard Accessories related to Rack will be given by Department	APSFL will supply RACKS with PDU's from APSFL, Warehouse, Tenali but the Transportation cost of Racks to APSFL, NOC and other standard accessories should be considered by the bidder
14	MAF	66		As most of the work in Tender is civil and Electrical so we cant get MAF	MAF is exempted for civil works. MAF should be produced for electrical works by OEM
15	General	79	Annexure -N	Data Center Main power panel is not mentioned in Annexure -N , where to add it ?	Refer Page no 81, point 22 Main panel Board consisting of 1. Input: 1250 A-ACB(EOD)-4 pole 2.Output: a. 630A- ACBs(4 Pole)-2 nos b. 400 A MCCB(4 pole)-2 nos 3. Supply and erection of 250 KVAR APFC Control panel