

Ref. No- APSFL/CPE/41/2016/21, Dated: 21/10/2021

REQUEST FOR PROPOSAL (RFP) for Selection of Agency for Supply of GPON Enterprise CPE Boxes

Responses against Ref. No- APSFL/CPE/41/2016/21, Dated: 21/10/2021

S.No	Section & Page No	Content in RfP	Clarification Requested for	APSFL Response
1	Page No: 38 4th point	The cumulative annual turnover of the Bidder (including its consortium members, if applicable) in the financial years, FY 2017-18, FY 2018-19, FY 2019-20 and current financial year, should be at least INR 14.80 Crores.	Request you to clarify whether each financial year we require turnover of INR 14.8 crores minimum or for total these years.	The annual turnover of 14.8 Crores required is cumulative of all the financial years mentioned
2	Page no:13 19th point	Bid Processing Fee	We M/s CITSA Technologies is a MSME Unit registered with NSIC & Startup India So that we are eligible for availing free tender document and exempted from EMD and Performance Security Deposits ,So please extend the benefits to us.	As per RfP
3	1.4 Key Events & Dates	08/11/2021 at 03:00 PM The proposal is to be submitted on www.apecurement.gov.in on e-procurement portal.	As bidding time is very tight, please consider to extend the Last date and time for submission of Proposal with around three more weeks.	Refer Corrigendum I

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4	2.23 Performance Security	a. The successful Bidder shall have to submit a Performance Security within 15 days from the date of issuance of Letter of Award (LoA).	Suggest to modify as submit a Performance Security within 30 days from the date of issuance of Letter of Award (LoA).All the dates mentioned in 2.23 a. is suggested to plus 15 days.	As per RfP
5	Common Specifications	ONT should support Dual Stack for IPv6:IPv4 configuration on WAN Interface,ONT should be able to operate with some LAN ports in routed and some in bridge mode with IPv4/IPv6 dual stack support.	Are bridging modes and routing modes bound to different wan connections?	Yes
6	Common Specifications	External RADIUS Authentication	Please Describe the authentication process and scenario. Which services are used?	For external Radius authentication purpose of multiple services.
7	Common Specifications	OAM and TR-069, TR-104, TR-111, TR-142. Support Zero Touch.	Please give detailed requirements of zero touch	To push multiple services
8	Common Specifications	Must expose all its interfaces via HTTP, REST API only when connected directly via USB or RJ45, and over Wi-Fi with password access, which is visible in a menu in the CPE. All messages (both send and receive) must be in JSON-LD format	Please provide detailed description	No change to the clause. The clause is self-explanatory

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9	Common Specifications	CPE should provide an interface to publish VOIP status messages (Ex: VOIP Calls Status, CLIP, Ringing, etc.,)	Please describe the purpose and usage of the requirement.	For the purpose of Operations & Maintenance
10	Common Specifications	All APSFL Certified CPEs should include a kernel module (supplied by APSFL) in the CPE which does the integrity and security checking for authenticating the CPE.	what is Kernel module(supplied by APSFL)	APSFL specific Kernel Module
11	Common Specifications	Content sharing	What kind of content are the details of sharing?	No change to the clause. The clause is self-explanatory
12	Common Specifications	UPnP Media Server	What is the specific application scenario? What is the difference between it and DLNA DMS? Is it the same thing?	No change to the clause. The clause is self-explanatory
13	Common Specifications	PnP (Plug and Play)	What are the specific requirements? Is it the PnP protocol?	No change to the clause. The clause is self-explanatory
14	Common Specifications	Voice ports	Number of voice ports 1 or 2? Please confirm	1
15	7.2 Other Forms and Formats Annexure P	a Performance Bank Guarantee as maybe modified from time to time wherever necessary	Suggest to delete "as maybe modified from time to time wherever necessary".	No change
16	7.2 Other Forms and Formats Annexure P	hereby undertake the guarantee to pay immediately to APSFL	Suggest to modify as hereby undertake the guarantee to pay within 5 working days to APSFL.	Mp Change

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17	EMD	Bid Security/ EMD	Suggest to consider EMD Exception to bid for MSME ACT	As per RfP
18		Delivery Phase - 60 days	Due to Global current situation , we request to extend the delivery lead time	As per RfP
19	Section 4 Page 29	Test lab address where 20 Samples we need to send for test. Also from where to collect test report.?		Location shall be mentioned for the PQ qualified bidders. The Report can be collected from the same location
		Date of Technical Bid - as Bidder need to complete the sample test report after 15 Days of technical Bid opening		Will be intimated at later stage to PQ qualified bidders
		Technical Bid date ?		Will be intimated at later stage to PQ qualified bidders
		Commercial bid date?		Will be intimated at later stage to Technically qualified bidders
20	Section 1 Page 12	Final bid date for commercial bid ? Is there any schedule?		Will be intimated at later stage to Technically qualified bidders
21	Section 2 Page 17	Is there any Wave of for EMD like MSME?		As per RfP

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22	Section 5 Page 6	ONT CPU must be at least dual core 1GHz	Need to change the Frequency as most of the OEM desiged CPU with 900MHZ	No change to the clause
23	Section 5 Page 35	The gold plating thickness on RJ11 & RJ45 jacks will be 1.27 microns. Vendor to submit the certificate of compliance from third party.	if possible need to drop this Spec or allow CPE with out this feature	No change to the clause
24	Section 5 Page 36	All APSFL Certified CPEs should include a kernel module (supplied by APSFL) in the CPE which does the integrity and security checking for authenticating the CPE	Please Share more detail	APSFL specific Kernel Module
25	Section 5 Page 36	153. OSGI (Open Service Gateway Interface)	if possible need to drop this Spec or allow CPE with out this feature	No change to the clause.
26	Section 5 Page 36	155.Firmware Upgrade	Allow firmware updgradatio with remote access	No change to the clause.
27	Section 4.1 Page 30	Is USB is mandate for CPE Box and what is purpose of use	What is purpose and usage of USB port	No change to the clause.
28	Section 9.3 Page 66	Payment terms	Need more details for 80% payment like from which departments we need to take acceptance of test report	Shall be intimated after shortlisted bidder at the time of Agreement

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29	Section 9.3 Page 66	Payment terms	what is purpose of keeping 20% for 3 years of warranty . When in 80% payment only all deductions happening like SLA deductions	The deductions if any shall be made from the 20% withheld payemnt during the warranty phase.
30	Annexure K – Earnest Money Deposit (EMD) Format	RFP reference no APSFL/BD/415/2020/UGOFC, Dated: 17/02/2021	RFP reference number and date needs to be corrected	MD should be paid online.
31	NA	EMD formant doesn't mention about minimum days for which the EMD to be issued	Please clarify	EMD should be paid online.
32	6.1 Pre Qualification Criteria	Certificate from the Statutory Auditor of the Company mentioning year-wise annual turnover. And, Copy of audited profit and loss statement showing the year-wise turnover.	Since the current FY audit date is extended request APSFL to accept unaudited P&L statement if the audit is not completed for current FY	Provisional can be submitted if audit has not taken place for current financial year
33	Annexure F	audited P&L statement for the current FY	should mention Unaudited for the current FY	Provisional can be submitted if audit has not taken place for current financial year
34	Annexure F	CA Certificate clearly specifying the turnover for the specified years	CA Certificate clearly specifying the turnover for the specified years	As per RfP
35	6.4 Reverse Auction	Reverse auction	We request you to consider the cancellation of Reverse auction clause	As per RfP

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36	5. Technical Specifications, Common Specifications	ONT should support SNTP slave mode	We support NTP	No change to the clause.
37	5. Technical Specifications, Common Specifications	ONT should support Wi-Fi Standard of 802.11 b/g/n (256 QAM support)	We support 64 QAM	No change to the clause.
38	5. Technical Specifications, Common Specifications	Security :-> 64-bit/128-bit/256 bit WEP	We support up to 128 bit	No change to the clause.
39	5. Technical Specifications, Common Specifications	Output power EIRP at antenna port, 26 dBm for 2.4 GHz & 30 dBm for 5 GHz (as per regulation)	5G SUPPORT 29dBm	No change to the clause.
40	5. Technical Specifications, Common Specifications	Certificate of Wi-Fi alliance	Need time to secure certification	No change to the clause.
41	5. Technical Specifications, Common Specifications	Wi-Fi multimedia support: WMM and WMM-PS	We support MIMO PS	No change to the clause.
42	5. Technical Specifications, Common Specifications	The gold plating thickness on RJ11 & RJ45 jacks will be 1.27 microns. Vendor to submit the certificate of compliance from third party.	Need time to secure certification	No change to the clause.

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43	5. Technical Specifications, Common Specifications	The CPE should have Wi-Fi Certification	Need time to secure certification	No change to the clause.
44	5. Technical Specifications, Common Specifications	The CPE & Adaptor shall have protection mechanism for Over voltage, Over Current & reverse current on the following interfaces as per ITU T K.21.	CPE compliance for ITUK.21	No change to the clause.
45	5. Technical Specifications, Common Specifications	Must expose all its interfaces via HTTP, REST API only when connected directly via USB or RJ45, and over Wi-Fi with password access, which is visible in a menu in the CPE. All messages (both send and receive) must be in JSON-LD format	We support only http	No change to the clause.
46	5. Technical Specifications, Common Specifications	Comply with CoC V3 or latest version	Need time to secure certification	No change to the clause.
47	5. Technical Specifications, Common Specifications	-0°C to +55°C, 0 - 90% Relative Humidity	0 to 50	No change to the clause.
48	5. Technical Specifications, Common Specifications	DLNA DMS	Under Development	No change to the clause.
49	5. Technical Specifications, Common Specifications	Metadata Support	Under Development	No change to the clause.

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50	5. Technical Specifications, Common Specifications	OSGI (Open Service Gateway Interface)	Under Development	No change to the clause.
51	5. Technical Specifications, Common Specifications	Upgrades must be OTA and be notified to AP, and rolled out continuously	Under Development	No change to the clause.
52	5. Technical Specifications, Common Specifications	Vendor should provide OTA server and necessary software and hardware to optimally deliver OTA updates.	Under Development	No change to the clause.