

Andhra Pradesh State FiberNet Limited
Clarifications- I Dated: 07-01-2020
RFP No: APSFL/BBNL/73/2016, Dated: 11/12/2019

S. No.	Section No.	Page no.	Content of the RFP requiring clarification	Clarification Sought	APSFL Remarks
1	1.3.2	8	All the bidders shall submit hard copy of the i. Demand Draft (DD) towards the bid processing fee ii. Bank Guarantee (BG) towards EMD in APSFL office at Vijayawada on or before bid submission due date.	Request you to kindly provide 2 days from date of submission to submit the hard copy for DD and EMD to APSFL, Vijayawada.	No change
2	1.3.3	9	Vide Ref GO Ms. No.174 – I&CAD dated 1-9-2008, if any successful bidder fails to submit the original hard copies of uploaded certificates/documents, BG towards EMD within stipulated time or if any variation is noticed between the uploaded documents and the hardcopies submitted by the bidder, the successful bidder will be suspended from participating in the RFPs on e-Procurement platform for a period of 3 years. The e- Procurement system would deactivate the user ID of such defaulting bidder based on the trigger/recommendation by the RFP Inviting Authority in the system. Besides this, APSFL shall invoke all processes of law including criminal prosecution of such defaulting bidder as an act of extreme deterrence to avoid delays in the RFP process for execution of the development schemes taken up by the government. Other conditions as per RFP document are applicable.	Please delete this clause	No change
3	1.4 (7,8)	12	Key Events and Date (Tender Type and Tender Category)	Request you to please divide in Supply & Installation category instead of Works.	No change

4	1.4.16	12	Last date and time for submission of Proposal (Proposal Due Date): 10/01/2020 at 3:00 PM	It is therefore requested to extend bid submission date by 20 days from the present submission date 10th JAN 2020. Bid extension request letter enclosed.	Please refer Corrigendum-I
5	1.4 (19,20)	13	Key Events and Date (Bid Processing fee -25000/- and EMD-Rs 10,00,000/-)	Request you to please give exemption against MSME-SSI certificate	No Change
6	2.18	19	APSFL may at any time, by a written order given to the Bidder, make changes to the Scope of the work	Maximum Quantity variation allowed +- 20%	No change
7	2.20.4	20	Failure to abide by the Agreement Failure of the successful Bidder to agree with the Terms & Conditions of the RFP shall constitute sufficient grounds for the annulment of the award, in which event APSFL may forfeit the EMD/ Performance Bank Guarantee.	Request to please delete this clause	No change
8	2.24 d	22	Tender Inviting Authority may by written notice, with a notice period of 30 days sent to the Successful Bidder may terminate the Contract in whole or in-part at any time for its convenience. The notice of termination shall specify the termination is for Tender Inviting Authority's convenience, the extent to which performance of work under the contractor is terminated and the date upon which such termination becomes effective. On termination, the Successful Bidder is entitled for compensation to the extent of work done till the date of termination.	Request to please delete this clause	No change

9	2.24.3	23	<p>2.24.3 Termination for Convenience APSFL may, by written notice, with a notice period of 30 days sent to the Successful Bidder, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for APSFL's convenience, the extent to which performance of work under the Contract is terminated, and the date upon which such termination becomes effective. On termination, the successful Bidder is not entitled to any compensation whatsoever.</p>	Request you to please this clause or else compensate the successful bidder for the work done	Please refer Corrigendum-I
10	2.27	24	Force Majeure	Request you to compensate the successful bidder for the work done or material delivered Also, this clause will be enforced if there is stalement of 60 days	No change
11	4.1	27	Technical Specifications of Shelter Enclosures	Civil foundation specifications not mentioned in RFP: Technically Civil foundation is mandatory for shelter installation. Different size of Bed/plinth/foundation columns required to support 56+557 shelters sizes. clear specifications required for column size, depth of excavation, Bed size, quality of concrete(M10/M15/M20 etc.) grades, size of steel(8mm/10mm/12mm etc.) to be used for foundation, number of columns etc. Civil tasks are based on soil conditions in the field.	Please refer Corrigendum-I
12	4.1	27	Technical Specifications of Shelter Enclosures	The details of civil work (foundation) to be provided.	Please refer Corrigendum-I

13	4	27	Scope of work	EB connection to shelter is not mentioned in RFP: To make shelter operational power connection is mandatory for AC/MCB/Lights/smoke detection. Also AT depends on EB connection. So required detailed plan of action or scope should be amended in RFP.	APSFL, through its agency, shall provide power supply, till the power meter, in the shelters. However, successful bidders has to co-ordinate with the respective stakeholders (APSFL or its agency).
14	4	27	Scope of work	Vendor scope of work will be limited up to Supply & Installation of Shelter Enclosure only , Rest Work other than shelter installation (Like Rack Installation , Equipment installation , Cable laying etc.) will be in scope of APSFL	As per RFP
15	4.1	27	Puf sandwich wall ceiling and floor panel	Wall & Ceiling panel-Rigid high quality PU-foam (fire retardant PUF meeting BS 476 or equivalent standards)	As per RFP
16	4.1	27	Puf sandwich wall ceiling and floor panel	Floor Framework. Reinforced panels (with steel tubes) to bear minimum 800Kg/m2 uniformly distributed load. PUF panels shall be overlaid with 18mm ply-grade IS-303 or equivalent standard and 2mm antistatic vinyl flooring.	As per RFP

17	4.1, 2	27	2 Core 60mm thick polyurethane Foam having density of 40+2 KGs/Cu. Mt.	It's a standard practice that we have been manufacturing Shelters - supplied and erected across India and abroad with 80mm thickness for Wall and Ceiling panel. Of course, your technical specification calls for overall thickness of 80mm for Floor Panel.	As per RFP
18	4.1, 11	27	Insulated Metallic door with clear opening 1100 mm X 2000 mm fitted with rubber environmental gasket / pilferage protection techniques to be used while construction of door.	We as a manufacturer will provide emergency exit bar inside the door. If anyone is held inside, then he can use the same for emergency exit.	As per RFP
19	4.1	27	Technical Specifications of Shelter: Enclosures Internal dimensions of shelter	The dimensions should be modified as follows: Insulated Telecom Shelter Size (L*B*H)a) 6m *3m *3m -- 56 Unitsb) 4m *3m *3m -- 557 Units	As per RFP
20	4.1 (15)	28	Technical Specifications of Shelter Enclosures	CUT OUTS-All cut-out will be covered by canopy & Silicon Sealant	Please refer Corrigendum-I
21	4.1 (20)	28	Technical Specifications of Shelter Enclosures	CIVIL WORK-Shelter Enclosure (7*3 & 5*3)should be installed on 6 Nos RCC Pillar (minimum size of pillar 350* 350mm). Drawing Enclosed for reference	Please refer Corrigendum-I
22	4.1	28	22. LED wall mounted lights	Request to provide the specification of required LED	Please refer Corrigendum-I
23	4.1	28	Foundation	Foundation. Concrete pillars to be cast at site. The ISMB 150 shall be hot dip galvanised with between 250 to 320 gsm and same shall be secured to the foundation bolts using skid clamps	Please refer Corrigendum-I

24	4.1(20)	28	20.Civil foundation for 5*3*3 Shelter Size(Specifications for Civil Foundation for shelter with 150 KMPH Wind Speed and 0-35T SBC on average)	<ul style="list-style-type: none"> a. 4 Columns Required for 5*3*3 Shelter Size (4) b. For Each Column Excavation should be 1.2*1.2*1Mtr (4) c. PCC (Plain concrete cement) M10 Grade for each column 1 *1*0.1Mtr (4) d. Footing 1*1*0.3 Mtrs for each column (4) e. Each column length 1 Meter (4) f. Column size 400 MM (4) g. Approx 200 Kg steel (12mm for Footing and 16mm for Column) (4) h. M20 Grade RCC for each Column (4) 	Please refer Corrigendum-I
25	4.1(20)	28	20.Civil foundation for 7*3*3 Shelter Size(Specifications for Civil Foundation for shelter with 150 KMPH Wind Speed and 0-35T SBC on average)	<ul style="list-style-type: none"> a. 8 Columns Required for 7*3*3 Shelter Size (8) b. For Each Column Excavation should be 1.2*1.2*1Mtr (8) c. PCC (Plain concrete cement) M10 Grade for each column 1 *1*0.1Mtr (8) d. Footing 1*1*0.3 Mtrs for each column (8) e. Each column length 1 Meter (8) f. Column size 400 MM (8) g. Approx 200 Kg steel (12mm for Footing and 16mm for Column) (8) h. M20 Grade RCC for each Column (8) 	Please refer Corrigendum-I

26	4.1, 19	28	Door– Sensor	What type of Sensor please – Generally we manufacture and supply Shelter with heavy duty Door compatible for the shelter.	Please refer Corrigendum-I
27	4.1, 17	28	Cable duct 100mm PVC cable duct on all points of racks and 40mm. PVC duct for all electrical points	Sir kindly arrange to clarify this point.	As per RFP
28	4.1, 18	28	Door stopper Solid hook mounted in the ISMB for holding the door	Door stopper will be provided attached with the door. However this will not be connected to ISMB.	Please refer Corrigendum-I
29	4.1	29	Shelter electrical	Kindly Specify any additional electrical load which come inside Shelter other than airconditioner & Lights	As per RFP
30	4.4	30	Functional Specifications of Shelter Enclosures	Electrostatic Protection Coating Material - Please confirm Electro-Static Protection Coating material description	As per RFP
31	4.4 (1. C)	30	Functional Specifications of Shelter Enclosures	Colour Combination- Colour sheet of Panels will be RAL -9002 or RAL-9003 (Inside & out side of /shelter) . & logo colour /Design will be proved by APSFL	Please refer Corrigendum-I
32	4.3	30	a) Louver Size 300W * 300Hmin with GI fitted with filter along with 2 nos. industrial exhaust fan with thermostat. b) 2 Nos for each Shelter Enclosure	For each shelter, does it mean 2 louvers and 4 exhaust fans?	Please refer Corrigendum-I
33	4.4	31	Functional Specifications of Shelter Enclosures	CABLE TRAY- Please provide the cable Tray drawing & material specification.	Bidder is responsible for providing detailed drawing of placement of cable tray as part of technical solution document. The make and model should be from reputed OEM

34	4.4 (2.a)	31	Functional Specifications of Shelter Enclosures	EMERGENCY EXIT DOOR-Emergency Door should be fix on other wall of Shelter rather than main Entry Door & Please provide amended drawing for same	Please refer Corrigendum-I
35	4.4, 3	31	<p>3 a. Ducting and structured cabling - The Shelter/ Container Enclosure should come equipped with separate ducts for power supply distribution and communication cables. Cable inlet to the Shelter/ Container Enclosure has to be fire proof, pressurised water and gas tight system.</p> <p>b. The duct should be designed in such a way that it should be possible to do retro fitment in future. The duct should be positioned in accordance with the racks for structured snarl free wiring. The size of the power cable duct and communication cable duct should be such that it must be possible to accommodate wiring needs for computer, network and UPS equipment.</p>	<p>What are the weight of these items. Clear details needed for this.</p> <p>Please advise whether should we need to consider any reinforcement on our panels.</p> <p>What are the weight of these items. Clear details needed for this.</p> <p>Please advise whether should we need to consider any reinforcement on our panels.</p> <p>Also kindly arrange to give us the breakup of wiring needs for computer, network and UPS equipment.</p>	Bidder is responsible for providing detailed drawing of placement of cable tray as part of technical solution document. The make and model should be from reputed OEM.
36	4.4 (3.a)	31	Functional Specifications of Shelter Enclosures	CABLE INLET-Please provide detailed drawing & Specification of Cable inlet with make & Model	Please refer Corrigendum-I
37	4.4.2	31	ii. It should support features like door opening and closing monitored through Network Operating Center (NOC) – DC/DR	Request you to provide to detail specification of the door sensor	Please refer Corrigendum-I

38	4.6 (b)	32	Implementation Strategy	Site will be allocated by APSFL , Liasoning/Coordination with various agencies like local administration will be in scope of APSFL	APSFL will be responsible for site allocation. However, Bidder is expected to liason with local administration and inform APSFL in case of any issue. APSFL will support to resolve the same.
39	4.6	32	e. Any other field implementation related work.	Request you to clearly specify the other field implementation related work.	Other field requirements that enable the execution of the works and provision of services, required as part of the PED.
40	4.6	32	b. Coordination with various agencies like Local Administration, APSFL etc. for Mandals Site Access, for end to end implementation and submission of documentations.	Please confirm whether all sites (613 sites) are available to the bidder for the job execution.	As per RFP
41	4.6.1	32	b. Identifying the requirements for constructing the plinth/platform for deploying the shelter enclosure over it.	Request you to provide the dimension for plinth/platform area required for the respective sites.	Please refer Corrigendum-I
42	4.6.2 (b)	33	Implementation Phase	One warehouse for each district should be provided by APSFL.	Bidder is solely responsible for arrangement of warehouse, where over required.
43	4.6.2 (d)	33	d. Carrying out the PoP installation work as per agreed standards and guidelines.	In 4.6.2- Implementation phase point “d”(Carrying out the PoP installation work as per agreed standards and guidelines) to be removed as we discussed POP installation is not part of this scope.	Please refer Corrigendum-I

44	4.6.3	33	Maintenance of Shelter enclosure for 7 years from the start of the O&M phase including spares, including 1 year warranty	In 4.6.3 Maintenance given as 7 years including 1 Year warranty but in 4.d Maintenance mentioned as 6 years which required clarification whether Maintenance is 6 years or 7 Years as the Maintenance and Warranty are different. If Maintenance starts post warranty then Bidder is not responsible to maintain 98% Up time during warranty period. During warranty period maintenance should be included.	Please refer Corrigendum-I
45	5.1 (1)	34	The Prime Bidder should be a company registered in India under the Companies Act, 1956 / 2013 /LLP Act 2008, as amended from time to time, and should be in operation for at least the last 5 years as on the date of bid submission	It is to bring to your kind notice that we are registered Partnership firm under the Indian Partnership Act 1932 and in existence Firm more than 20 Years. We request your good self to incorporate Partnership firm also in the eligibility criteria.	Please refer Corrigendum-I
46	5.1	35	The cumulative annual turnover of the Prime Bidder in the last three audited financial years i.e. 2016-17, 2017-18 and 2018-19, should be at least INR 10 Crores.	The cumulative annual turnover of the Prime Bidder and Consortium to be considered as not less than 5 crores.	No change
47	5.1	35	Net worth of the Prime bidder should be positive as per the audited financial results for each of the last 03 financial years i.e. - FY 16-17, FY 17-18 and FY 18-19. The offer of the bidder whose net worth is “Negative” in the any of the last 03 financial years shall not be considered for further evaluation.	Net worth of the Prime bidder and Consortium to be considered. The Negative in any of the last 03 financial years should be relaxed.	Please refer Corrigendum-I

48	5.1	35	The Prime Bidder/Consortium should have completed at least Supply, installation, and maintenance of 150 Telecom shelter enclosures and/or Base terminal stations (BTS) in last 3 years as on bid submission date.	Required relaxation in pre bid criteria of “having experience in installation of minimum 150 shelters in last 3 years”. As you know since 2012 telecom industry stopped using telecom shelters and all equipment’s are outdoor	Please refer Corrigendum-I
49	5.1	35	Pre-Qualification Criteria The cumulative annual turnover of the Prime Bidder in the last three audited financial years i.e. 2016-17, 2017-18 and 2018-19, should be at least INR 10 Crores.	Please modify as below : The cumulative annual turnover of the Prime Bidder in the last three audited financial years i.e. 2016-17, 2017-18 and 2018-19, should be at least INR 100 Crores.	No change
50	5.1	35	Pre-Qualification Criteria	Request you to add these clause: The prime bidder/consortium should have completed multi location project of value greater 100 cr in the last three years.	No change
51	5.1	35	The Prime Bidder/Consortium should have completed at least Supply, installation, and maintenance of 150 Telecom shelter enclosures and/or Base terminal stations (BTS) in last 3 years as on bid submission date.	Kindly relax the installation to 25 telecom shelter enclosures and/ or Base Terminal Stations(BTS) in last three years.	Please refer Corrigendum-I
52	5.1	35	Pre-Qualification Criteria Prime Bidder and Consortium member should not have been blacklisted by any central or state Govt. department or PSU on the date of bid submission.	Please modify as below : Prime Bidder and Consortium member should not have been blacklisted by any central or state Govt. department or PSU on the date of bid submission atleast from last 5 years	No change
53	5.1, point 3,4	35	Certificate from the Statutory Auditor	Kindly clarify that certificate needs to be from Statutory Auditor or CA.	As per RFP

54	5.1	35	7. The Prime Bidder should have its project office in one of the districts of Andhra Pradesh	Required relaxation in having project office in AP as we have office in Bangalore/Telangana which are very nearby.	Please refer Corrigendum-I
55	5.1	35	Pre-Qualification Criteria The Prime Bidder/Consortium should have completed at least Supply, installation, and maintenance of 150 Telecom shelter enclosures and/or Base terminal stations (BTS) in last 3 years as on bid submission date.	Please modify as below : The Prime Bidder/Consortium/OEM should have completed at least two construction project of value greater than 150 cr.	Please refer Corrigendum-I
56	5.1	35	The Prime Bidder/Consortium should have completed at least Supply, installation, and maintenance of 150 Telecom shelter enclosures and/or Base terminal stations (BTS) in last 3 years as on bid submission date.	We hereby request you to amend clause as: Shelter OEM should have supplied atleast 75 Shelters/portacabin to telecom/IP infrastructure provider/ Indian Army / Govt. of India in last 3 years from submission of bid. As the telecom & Army Shelters are the same in Structure, Strength & Maintenance. Since this is a national tender all PUF panel manufacturers who have supplied either of Telecom/Defense/Govt. should be eligible for better participation	Please refer Corrigendum-I

57	5.1.5	35	The Prime Bidder/Consortium should have completed at least Supply, installation, and maintenance of 150 Telecom shelter enclosures and/or Base terminal stations (BTS) in last 3 years as on bid submission date.	We have 20+ Years of Exp in Telecom industry and since last decade industry stopped using shelters but we have a experience in maintaining shelters which are installed decade ago. So requesting APSFL to modify the clause to " The Prime Bidder/Consortium should have experience in Supply, installation, and maintenance of Telecom Towers turnkey services / ICT work , OFC , Shelter rectifications and maintenance in last 3 years as on bid submission date. "	Please refer Corrigendum-I
58	5.1.7	35	The Prime Bidder should have its project office in one of the districts of Andhra Pradesh	We required relaxation in having office space in AP as we are working with multiple customers in Andhra Pradesh and our staff is in field. We have office in Hyderabad and Bangalore.	Please refer Corrigendum-I

59	5.1	35	<p>The Prime Bidder/Consortium should have completed at least Supply, installation, and maintenance of 150 Telecom shelter enclosures and/or Base terminal stations (BTS) in last 3 years as on bid submission date.</p>	<p>As you are aware, though we have carried out lacs and lacs of shelters in the past, we doubt whether we have carried out the same in the recent last three years. We will check up with other offices in Delhi, Mumbai and Kolkta as well. Reason is requirement was not there in this industry at least for the past say 10 years.</p> <p>Hence request you to kindly relax the clause to a minimum number but the manufacturer should possess and maintain the Lab FACILITIES to suite international standards.</p>	Please refer Corrigendum-I
60	5.1	35	<p>Pre-Qualification Criteria: The cumulative annual turnover of the Prime Bidder in the last three audited financial years i.e. 2016-17, 2017-18 and 2018-19, should be at least INR 10Crores.</p>	<p>Please modify as below : The average annual turnover of the Prime Bidder in the last three audited financial years i.e. 2016-17, 2017-18 and 2018-19, should be at least INR 1000 Crores.</p>	As per RFP

61	5.1	35	Pre-Qualification Criteria	Request you to include another pre-qualification criteria which reflect the work experience of telecom shelter provider to ensure the necessary quality to house critical electronics. 1.Minimum of 1 project with IT/ Telecom / Networking experience of at least INR 200 Cr each during last 5 years. Or2. Minimum of 2 projects with IT/ Telecom / Networking experience of at least INR 100 Cr each during last 5 years or3. Minimum of 3 projects with IT/ Telecom / Networking experience of at least INR 50 Cr each during last 5 years	As per RFP
62	5.1	35	Pre-Qualification Criteria	Request you to include another pre-qualification criteria which reflect the work experience of telecom shelter provider to work with critical telecom equipment housed inside the shed:The bidder should have successfully implemented and deployed at least 1200 Network nodes (L2 / L3 Switches) in one project in the last 5 years	As per RFP
63	5.3	36	Note: However, APSFL reserves the right to alter the quantity of allotment to the bidders in any arrangement, based on the merits of the situation and/or the performance/acceptance of the bidder, as perceived best for implementation of the Project, by APSFL	Please delete this clause	Please refer Corrigendum-I

64	5.3	36	a. Orders will be placed on the L1 bidder for 50% of Quantity.	Request you provide the basis of division of the location between all successful bidder.	Please refer Corrigendum-I
65	5.3	36	Selection Process of BidderAward shall be based on L1 (Least cost bid) basis and as per the following criteria: a. Orders will be placed on the L1 bidder for 50% of Quantity. b. If the L2 bidder matches the L1 Price, orders will be placed on the L2 bidder for 30% of Quantity. If L2 doesn't match L1 Price, L3 will be given the opportunity to match the L1 Price and henceforth till one of the bidder matches the L1 price. If none of the L2 - Ln (where n is the number of bids) match the L1 Price, then L1 bidder will supply the entire quantity. c. If the La+1 (where 'La' represents the second successful bidder, who has matched the L1 as price as mentioned above) matches the L1 Price, orders will be placed on the La+1 bidder for remaining 20% of Quantity. If La+1 does not match L1 Price, La+2 will be given the opportunity to match the L1 Price and henceforth till one of the bidder matches the L1 price. If none of the La+1 to Ln (where n is the number of bids) match the L1 Price, then remaining quantity of 20% will be distributed across L1 and La bidders.	Request you to kindly award the complete (100%) scope of work to L1 bidder In terms of timely execution and delivery of project in given timeline.This will also give a ease into project planning and mapping the schedule of work.	As per RFP
66	6	37	6.1.1 Annexure A: Application Form 3) I/We acknowledge the right of the Authority to reject our Proposal without assigning any reason or otherwise and hereby waive our right to challenge the same on any account whatsoever.	Please modify as below: 3) I/We acknowledge the right of the Authority to reject our Proposal without assigning any reason or otherwise and hereby hereby waive our right to challenge the same on any account whatsoever and we will be compensated for the work done.	No change

67	6.2.2	48	CapEX & OpEX Bidding	FOR BETTER COMPETITIVE BIDDING-request you please evaluate Capex -Supply & Installation of Shelter Enclosure bidding and OpEx -AMC bidding should be Evaluate Separately.	No change
68	6.2.2	48	6.2.2.1 Price Bid for Supply of Components (CAPEX)	Please include a column to mention Total Amount (including Taxes) as the bid evaluation will be done on CV including GST	No change
69	7.1	57	Delivery Schedule	4 months implementation phase is too short as we have explained you time required for executing civil activities foundation/curing period etc. It should be at least 6 months taking volume under consideration.	Please refer Corrigendum-I
70	7.1	57	Delivery Schedule	APSFL will confirm actual quantity of Shelter in PO so that vendor can arrange Raw material in one go to avoid any further delay	APSFL will confirm the total quantity of Shelters to be installed by the respective bidder in the LOI/LOA.
71	7.1	57	Delivery Schedule	Time duration for execution shall be 9-10 Months	Please refer Corrigendum-I
72	7.1	57	Delivery Schedule	Request you to please give 30 Days for warmup time period from the date of PO to arrange the raw material (PPGI Sheet/Chemical/ISMB/AC /FCU Etc.) .After Warmup time period we will supply 80 Nos shelter with in next 30 Days as per your required schedule except AC (Due to high Lead Time).	Please refer Corrigendum-I

73	7.1	57	Delivery Schedule	Installation Work including civil part will required at least 30 days from the date of material supply (for 80 Nos Shelter) or site clearance from APSFL	Please refer Corrigendum-I
74	7.1	57	84 Months after completion of acceptance testing	For Acceptance Test EB connection is mandatory to check the functioning of Electrical tasks and AC but in RFP nothing has mentioned regarding EB connection. This will delay the acceptance test and project delivery.	APSFL shall ensure that EB/power is available before the acceptance testing phase.
75	7	57	Project Milestone Supply, Delivery and Installation of shelter enclosures as per Purchase Order - T+1 Months	Please modify as below: Project Milestone Supply, Delivery and Installation of shelter enclosures as per Purchase Order - T+ 6 Months for each lot of 80 shelters. Also please confirm the AMC will start sperately for each lot after acceptance test	Please refer Corrigendum-I
76	7.1	57	a. APSFL reserves the right to release Purchase orders in phases and in the desired Geographical locations.	Request you to modifide this clause as: Purchase orders in phases and will relesed on the Geographical location on the near vicinity basis in each lot.	Please refer Corrigendum-I
77	7.1	57	Service Level Agreements: The successful bidder has to supply appropriate software/ hardware/automated tools as may be required to monitor and submit reports of all the SLAs mentioned in this section.	Request you kindly elaborate more about the requirement of RSLA software /hardware /automated functionality.	As per RFP

78	7	57	Project MilestoneSupply, Delivery and Installation of shelter enclosures as perPurchase Order - T+1 Months	Please modify as below: Project MilestoneSupply, Delivery and Installation of shelter enclosures as perPurchase Order- T+ 15 Months, where a consolidat	As per RFP
79	7.2	58	Payment terms	Billing should be pro rata basis instead of batch wise (PO wise) to effectively manage cash flow.	No change
80	7.2	58	Payment terms	Payment shall be on pro-rata basis with bills to be submitted every week to be paid within 10 days. Since the project includes procurement of raw material in bulk quantities it is proposed that 20 % of Basic Value may be given in advance against Bank Guarantee.	No change
81	7.2	58	Payment terms	Request you to give provision of 80% against supply of material and 20% after installation work & AT.	No change

82	7.2	58	<p>1. Mobilization Advance 10% of the PO value against submission of additional advance Bank Guarantee of 110% of mobilization advance (Including GST)</p> <p>2. Implementation and Acceptance testing of Shelter enclosures (including Airconditions/ Natural Cooling Louvers, any other hardware/software as applicable). as per purchase order. 80% of CAPEX of Purchase Order Cost for Supply, Delivery and Installation of Shelter enclosures and Air Conditioners/ Natural Cooling</p> <p>3. After 1 year of Warranty and upon submission of PBG for O&M Remaining 10% of CAPEX of Purchase Order Cost for Supply, Delivery and Installation of Shelter enclosures and Air Conditioners/ Natural Cooling</p> <p>4. Comprehensive Maintenance for 6 years, post 1 year warranty Quoted cost for comprehensive maintenance shall be paid Quarterly across 6 years (post 1 year of warranty)</p>	<p>1. Mobilization Advance 10% of the PO value against submission of additional advance Bank Guarantee of 110% of mobilization advance (Including GST)</p> <p>2. 60% on the supply of equipment on pro-rata basis.</p> <p>3. 20% after installation of the shelter/Air conditioner on pro-rata basis.</p> <p>4. 10% after acceptance test.</p> <p>5. Comprehensive Maintenance for 6 years, post 1 year warranty Quoted cost for comprehensive maintenance shall be paid Quarterly upfornt across 6 years (post 1 year of warranty)</p>	No change
83		60	List of Locations	Longitude / Lattitude of Certain Mandals are marked as Zero "0". Request you to provide the GPS coordinates	FOR locations for mandals with 0 as lat/long is not yet finalized and the same shall be shared once the location is finalized for those 5 mandals
84	General	-	Electrical items	Request you to kindly clarify any earthing requirement and their specification along with the cable type.	No Change
85	General	-	Electrical items	Request you specify the distance between the shelter and the source of power unit.	As per RFP
86	General	-	SLA	Request you to kindly clarify the SLA, in case of the electrical cut-off.	As per RFP

87	1.4, 2.21	14,20	<p>Supply, Installation and commissioning Performance Bank Guarantee shall be 10% of the total supply, Installation and Commissioning cost of the successful bidder. The validity of PBG should be 60 days, beyond the completion of works, as mentioned in the RFP.</p> <p>O&M Performance Bank Guarantee shall be 20% of average annual O&M Cost for 6 Years to be submitted 1 month before the start of O&M period. The validity of PBG shall be 60 days beyond completion of work. The PBG can be submitted for 6 years or a minimum of 3 years which shall be extended further for a total time period of 6 years. The Extended/revised PBG shall be submitted 6 months prior to the date of expiry of the previous PBG. Failure to produce O&M PBG, will incur forfeiture of PBG for implementation.</p> <p>As a condition precedent to execution of the Agreement, the Successful Bidder shall ensure submission of the requisite unconditional irrevocable Bank Guarantee, in the prescribed Format within 15 days of receipt of the LOI as a Performance Bank Guarantee (PBG) for the services to be performed under the resultant Agreement. The Bank Guarantee shall be equivalent to 10% of the Total Project Cost and must be issued by a Nationalized/Scheduled Commercial Bank. The Performance Bank Guarantee shall be valid for the term of the resultant Agreement and shall be renewed and maintained as necessary by the bidder for the term of the resultant Agreement, and extensions if any.</p>	<p>As per point 21 of clause 1.4, bidder needs to submit PBG for 10% of the total supply, Installation and Commissioning cost of successful bidder and O&M PBG of 20% of average annual O&M Cost for 6 Years whereas, as per clause 2.21 PBG will be 10% of the Total Project Cost.</p> <p>Request you to kindly clarify which clause needs to be considered and in case clause 1.4 point 21 has to be considered please reduce the O&M PBG to 10% of average annual O&M cost.</p>	<p>Please refer Corrigendum-I</p>
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88	4 6.2.2.2	27 48	d. Comprehensive maintenance for period of 6 years, post 1 year of Warranty. Comprehensive Maintenance for each year-6 Years	In 4.6.3 Maintenance given as 7 years including 1 Year warranty but in 4.d Maintenance mentioned as 6 years which required clarification whether Maintenance is 6 years or 7 Years as the Maintenance and Warranty are different. If Maintenance starts post warranty then Bidder is not responsible to maintain 98% Up time during warranty period. During warranty period maintenance should be included.	Please refer Corrigendum-I
89	5.1, point 5 6.1.8 point 8	35, 45	The Prime Bidder/Consortium should have completed at least Supply, installation, and maintenance of 150 Telecom shelter enclosures and/or Base terminal stations (BTS) in last 3 years as on bid submission date. Previous experience of supply, installation of Shelter enclosures in last 5 years as on bid submission date.	Both the clauses are contradicting, request you to kindly confirm the experience should be in last 5 years.	Please refer Corrigendum-I
90	Suggestion	NA	Central Warehouse	CENTRAL WAREHOUSE-Request you to please arrange to provide one central warehouse in Each District (Area of Each Warehouse Approx. 4000 Sqft) where supplier will deliver the material under your security super vision	Bidder is solely responsible for arrangement of warehouse, if required.

91	Suggestion	NA	Jointing System of Panels	PANEL JOINTING SYSTEM-Please clarify, How panel to joint with each other?, As per our suggestion Panel of Shelters (Wall to Wall / Ceiling to Ceiling /Floor to Floor) should be intact each other through cam-lock for better strengthening of shelter	Bidder to propose best suitable solution for jointing of panels, while ensuring it is no water and dust leakage.
92	General	NA	Statutory variation	In case of any Statutory Variation during implementation or AMC stage (contract duration) any variation will be on customer's account	As per RFP
93	General	NA	Site Availability	Request you to confirm whether all the site are not having any buildings , Strucutres , Trees etc.	Free space to be identified for deployment of Shelters, in the sub-station(s).
94	General	NA	Site Availability	Please include the following Clause: Demolishing the building / cutting trees if any in the sites is not in the scope of the bidder.	Free space to be identified for deployment of Shelters, in the sub-station(s).
95	General	NA		Please confirm that electricity, water or any other recurring charges during implementation and AMC phase will be borne by customer.	As per RFP
96	General	NA		All the 3 keys will be handed over to the customer post installation of shelter. Please confirm.	As per RFP
97	General	NA	Penalty	Request you to cap the Penalty to 5% of the Capex Value.	No change
98	General	NA	Power and Water supply	Request you clarify the provision of electrical and water supply availability at respective sites(613 sites).	As per RFP

99	-	NA	Rainfall	Kindly arrange to advise the rainfall in the locations to enable us to consider waterproofed ceiling and secondary roofing.	As per RFP
100	Suggestion	NA	Extended ISMB with ISMC	Please clarify , how AC outdoor Unit(56 No) would be fix with shelter? As per our suggestion It should be fix on Extended ISMB with ISMC and same would be amend in RFQ. Reference drawing Attached for your reference.	Please refer Corrigendum-I