

Pre-Bid Clarifications

#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
1.	2	9	Notice Inviting Tender	EMD Amount	The bidder should pay EMD of Rs. 75, 00,000 (Rupees Seventy Five Lakhs only) whereby 50% amount shall be in the form of Demand Draft / Banker's Cheque in favour of "Surat Smart City Development Limited", from Nationalized or Scheduled bank and 50% amount shall be in the form of Bank guarantee (BG) of any nationalized / scheduled banks with validity of 180 days from the date of Bid opening	With reference to provision of Atmanirbhar bharat package 3.0 published by Ministry of finance on 12th November 2020, We request to replace EMD with bid security declaration.	No Change. RFP term prevails
2.	2	9	Notice Inviting Tender	EMD Amount	EMD Amount The bidder should pay EMD of Rs. 75, 00,000 (Rupees Seventy Five Lakhs only) whereby 50% amount shall be in the form of Demand Draft / Banker's Cheque in favour of "Surat Smart City Development Limited", from Nationalized or Scheduled bank and 50% amount shall be in the form of Bank guarantee (BG) of any nationalized / scheduled banks with validity of 180 days from the date of Bid opening.	We request you to allow the EMD to be fully prepared through Bank Guarantee as well.	No Change. RFP term prevails
3.	-	-		Make in India Initiative	We Request you to add the Mentioned clause to encourge Make In India initiative	The Lead Bidder and its consortium members shall comply with the following notifications issued to promote domestic manufacturing under Make in India: Issued by Government of India, Ministry of Commerce and Industry, Department of Industrial Policy and Promotion (Public Procurement Section) Order No. P-45021/2/2017-B.E.II dated 15.06.2017 further revised vide Order No. P-45021/2/2017-PP (BE II) dated 28.05.2018 Order No. P-45021/2/2017-PP (B.E.II) dated 29.05.2019 Order No. P-45021/2/2017-PP (B.E.II) dated 04.06.2020 · Issued by Government of India,	No Change. RFP term prevails



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						Ministry of Communications, Department of Telecommunications 4) DOT Notification No. 18-10/2017-IP dated 29.08.2018	
4.	3.4	12	Project Background	General	SSCDL intends to select a System Integrator (SI) by following competitive bidding process to design, develop, implement and maintain the Integrated Control and Command Centre (ICCC) for a period of 7 (seven) years after Go Live. Smart Digital Display Board for a period of 7 (seven) years after Go Live.	As per this section, the maintenance required is for 7 years post Go-Live but in section 4.3.1 under point 5 Warranty & Annual Maintenance is required for only 5 years. Please provide clarity	Please refer to Addendum & Corrigendum 1
5.	3.4	12	Project Background	3.4 Project Background	SSCDL intends to select a System Integrator (SI) by following competitive bidding process to design, develop, implement and maintain the Integrated Control and Command Centre (ICCC) for a period of 7 (seven) years after Go Live. Smart Digital Display Board for a period of 7 (seven) years after Go Live.	We understand the O&M period is for 5 years.	Please refer to Addendum & Corrigendum 1
6.	3.4	12	Project Background	General	Integration with existing control centres (SMAC Centre) in the city and other services (with provisions for future scalability)	Kindly confirm to provide SDK/API for integration purpose and also list out the various integration required in this Tender.	Necessary details will be shared with the successful bidder.
7.	4.1	15	Envisaged Solution Architecture for ICCC	Network & Data Center Layer	SI is also responsible to support in migration activity of data center housed at Maan Darwaja and Muglisara.	Request authorities to brief the SI's scope of work related to migration. Does SI is responsible to migrate both hardware & software to new data center. Please mention in detail.	Migration of DC components from existing DC to ICCC DC will be done by respective SI. Necessary support if any required at new ICCC DC for commissioning these hardware utilizing common DC facility and integration with Data Center Management System will have to be extended by ICCC SI.
8.	4.3.1	19	Components & Services Overview	5. Warranty and Annual Maintenance	5. Warranty and Annual Maintenance which includes periodic maintenance services for the software, hardware and other IT infrastructure installed as part of ICCC project with Outdoor Digital Display Boards for	As per this clause System Integrator needs to provide warranty comprehensive Annual Maintenance support for 5 years only. However, Clause 3.4 Project Background shows that ICCC and Smart Display	Please refer to Addendum & Corrigendum 1



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					a period of 5 years with warranty Comprehensive Annual Maintenance support, routine preventive and breakdown maintenance and conducting periodic audits of the project from a third party, if required or instructed by SSCDL.	Board has to maintain for <u>7 years after Go-Live.</u> Please clarify.	
9.	4.3.1	19	Components & Services Overview	5. Warranty and Annual Maintenance	Warranty and Annual Maintenance which includes periodic maintenance services for the software, hardware and other IT infrastructure installed as part of ICCC project with Outdoor Digital Display Boards for a period of 5 years with warranty Comprehensive Annual Maintenance support, routine preventive and breakdown maintenance and conducting periodic audits of the project from a third party, if required or instructed by SSCDL.	Please confirm that the cost of the referred third party shall be in the scope of Customer.	Yes, understanding is correct
10.	4.3.2.17.1	33	Factory Acceptance	General	The SI shall have to submit Factory Test Certificate for the pole/mounting structure of Outdoor Digital Board System before the actual supply of the items. Authorized representative from SSCDL/SMC may visit the manufacturing plant of the product and will check the testing process.	Please confirm that any cost related to travel, boarding and lodging with out of the pocket expenses and other such related costs of Customer personnels during such visits shall be borne by Customer directly.	Please refer to Addendum & Corrigendum 1
11.	4.3.2.17.3	34	Final Acceptance Criteria	Point 1	The SSCDL/SMC shall review and finalize the detailed acceptance test plan proposed by the SI. The SSCDL/SMC would also conduct audit of the process, plan and results of the Acceptance Test carried out by the SI for both IT & non-IT components. If required SSCDL may carry out the testing from the third party. The SSCDL/SMC would issue certification of completion for which SSCDL/SMC shall verify availability of all the defined services as per the RFP. The SI shall be required to demonstrate all the services, features, functionalities as mentioned in the agreement.	Please confirm that the cost of availing / arranging such third party shall be directly borne by Customer.	Yes, understanding is correct
12.	4.3.2.17.3	37	Final Acceptance Criteria	Note Bullet Point	Any delay by the SI in the Final Acceptance Testing shall render him liable to the imposition of appropriate Penalties. However, delays identified beyond the	With extension of time provided by Customer for the reasons not attributable to Contractor, the cost incurred by the Contractor during such delayed	No Change. RFP term prevails



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					control of SI shall be considered appropriately and as per mutual agreement between SSCDL and SI. In the event the SI is not able to complete the installation due to non-availability of bandwidth from the bandwidth service providers, the Supplier and SSCDL may mutually agree to redefine the Network so the SI can complete installation and conduct the Final Acceptance Test within the specified time.	period / extended period shall also be reimbursed to Contractor. Please confirm.	
13.	4.3.2.19	38	Training and Capacity Building	Point 10	10. SI will have to bear all the cost associated with the conducting such training programs. The space for training shall be provided by SSCDL/SMC	Please confirm that any cost related to travel, boarding and lodging with out of the pocket expenses and other such related costs of Customer personnels to be trained shall be borne by Customer directly.	Space for training within SMC premise in Surat will be provided by SMC/SSCDL. Other cost is to be borne by the SI.
14.	4.3.2.3	21	Feasibility Report for Outdoor Smart LED Display Boards	General	The Locations for Outdoor Digital Display installation will be communicated by SSCDL/SMC separately to the selected SI in the respective Request Orders.	It is requested to kindly provide the exact location (lat-long) of such ODDBs so as to estimate the same precisely.	Necessary details will be shared with the successful bidder.
15.	4.3.2.4	21	Design Phase	Point 6	6. The Bill of Materials as estimated by SMC is not exhaustive. Any additional items/ components like Hardware, Software, any licenses, accessories, service etc. as required to make the project completely operational may be assessed by the Bidder and the same may be incorporated in the offer. Even at the time of execution, if any additional items/ components like Hardware, Software, any licenses, accessories, service etc. are required to complete the system integration, notwithstanding the BOM as identified by the Bidder as above, the same shall be provided at no additional cost.	Since BOQ becomes the basis for preparing the price bid, please appreciate that these additional costs can not be estimated unless the quantity of the work is identified. Hence such changes / work is required to be routed through change order mechanisam. Please confirm.	No Change. RFP term prevails
16.	4.3.2.5	22	Development / Implementation Phase	General	2 Programs : Entire source codes	We understand this clause is not applicable for COTS Products.	Source code is required for customization



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17.	4.3.2.6	24	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure at ICCC	Point no. 5	The licenses to be procured for ICCC Application should be perpetual and enterprise level not limited to number of uses cases/ IOT devices or north / south bound interfaces.	Any domains, Use case or integration beyond RFP scope shall be considered as Change Request. Kindly confirm if our understanding is correct.	No Change. RFP term prevails
18.	4.3.2.6	24	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure at ICCC	Point 5	The licenses to be procured for ICCC Application should be perpetual and enterprise level with no limit in terms of number of uses cases, domains, IOT devices, integration interfaces etc.	1) Any domains, Use case or integration beyond RFP scope shall be considered as Change Request. Kindly confirm.	No Change. RFP term prevails
19.	4.3.2.7	25	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure for Outdoor Digital Display Boards	Point 5 5. ODDB Application Hosting	SSCDL/SMC will provide the space to host the hardware at its Data Center with necessary power supply and network infrastructure.	Please confirm that the costs related to providing the power supply to Customer shall be free of cost during implementation and O&M period.	Electricity power supply recurring charges will be borne by SMC/SSCDL.
20.	4.3.2.7	26	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure for Outdoor Digital Display Boards	Point 12	12. The SI shall take necessary approval for the digging or excavation required w.r.t ROW/RI. The selected bidder is required to submit the detailed plan with drawing for approval. SSCDL/SMC will facilitate such permissions and provide support wherever required.	Please confirm that the cost of ROW and RI charges shall be borne by Customer.	Please refer to Addendum & Corrigendum 1
21.	4.3.2.7	26	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure for Outdoor Digital Display Boards	Point 13	13. The SI must ensure that all statutory and regulatory approvals are obtained from various other authorities such as municipal bodies, central government, electricity utility companies, etc. before commencement of work. Bidder shall also be responsible to get required documentation completed for obtaining such approvals from time to time. This should not affect the timelines.	As you are already aware that availability of the approvals may take time owing to the reasons not attributable to Contractor, hence full fledged support in this respect is expected from Customer.	RFP Clause is self explanatory



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22.	4.3.2.7	26	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure for Outdoor Digital Display Boards	Point 15	15. SSCDL/SMC will not take any responsibility if equipment/system becomes faulty/ damaged due to non-availability of proper earthling and unstable power.	Please appreciate that unstable power is not attributable to Contractor hence the same may please be removed.	RFP term prevails. SI to take necessary measures for protection against unstable power.
23.	4.3.2.7	26	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure for Outdoor Digital Display Boards	Point 18	18. The SI should submit the structural safety certificate for the design and civil foundation work for the components like Pole of Outdoor Digital Display Boards. The certificate needs to be provided by the government approved structural engineer only. The SI is also responsible to submit the Audit report duly certified by Government approved structural engineer for the entire mounting structure and civil foundation in design phase, in installation phase and also for post installation for all locations.	Please provide the details / agency from which such certificates are required. Further, as a usual practise, such tests / checks are being made by Customer through such / any agencies, hence the same may be considered in your scope including the cost of the same.	No Change. RFP term prevails
24.	4.3.2.7	26	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure for Outdoor Digital Display Boards	Point 21	21. The Smart Digital Display Boards should be installed on pole of 5.5 mts of minimum vertical clearance from ground surface based on visibility / viewing angle at the location. All 5.5 mts Pole should have half walkway from middle of the Pole to the top of the Pole (for maintenance access). However, pole height may vary based on actual site conditions, which should be studied / identified during site survey and feasibility study. The Pole must be designed in such way that • it must carry weight of Digital Display Board including all necessary equipment and any other component as required for operationalization of solution. • it's mounting shall be capable of withstanding roadside vibration at site of installation. • it's RCC foundation size, pole structure design and material should be selected according to the wind zone for the state of Gujarat.	Please appreciate that these costs can not be estimated unless the quantity of the work is identified. Hence such changes / work is required to be routed through change order mechanisam. Please confirm.	No Change. RFP term prevails



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25.	4.3.2.7	26	Procurement, Supply, Installation and Commissioning of IT and non-IT infrastructure for Outdoor Digital Display Boards	Point 22	The actual design of pole and foundation will be based on structure stability report issued by Structural Engineer. The SI has to provide structural safety certificate from qualified structural engineers approved/ certified by Government Agency for the approval of Pole design and foundations for ODDB implemented under this Project.	Please provide the details / agency from which such certificates are required. Further, as a usual practise, such tests / checks are being made by Customer through such / any agencies, hence the same may be considered in your scope including the cost of the same.	No Change. RFP term prevails
26.	4.3.2.8			Procurement, Supply, Installation and Commissioning of IT and non- IT infrastructure at ICCC New Suggestion	Procurement, Supply, Installation and Commissioning of IT and non IT infrastructure at ICCC	In the Referred RFP document, one of the important aspects has been overlooked i.e control room design & supply as per International ergonomic, safety norms. It is requested to refer the below information to ensure that the project/city get world class control room in line to International norms. Control Room is considered to be heart of any Operation, So any kind of "BASIC CONTROL ROOM NORMS" shall not suffice the quality, safety, functionality & durability requirement. hence it is recommended to use the below certificates and details so that the project get world class control Room in line to international norms. 1. Scope of Work: The scope of the project includes designing; engineering, supply & installation of 24X7 mission critical Control Centre Interiors. Being a project of National repute this state-of-the-art facility & all its components like ceiling, flooring, panelling, Glass partitions, Control desks, ceiling light & luminaire's electrical etc. must look integrated and therefore it shall be treated as a part of one single solution i.e. Control Room Interior Solution. To ensure an integrated solution, to qualify as per the international control room design & safety norms; main bidder shall bring one single professional Control Room Interior Solution Provider on board with an experience of designing, manufacturing and installing at least twenty control rooms interiors (ceiling, flooring, wall cladding, illumination) along	No Change. RFP term prevails



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						with control desks. These twenty control room	
						packages must include control rooms for at least	
						three Smart City Projects. Corresponding purchase	
						orders/work orders and their	
						appreciation/completion letters to be submitted	
						along with the bid. It is mandatory for the main	
						bidder that the control room interior solution	
						provider supplies & executes all the activities like	
						ceiling, flooring, control desks, panelling, partitions &	
						illumination to avoid interface & quality related	
						issues.	
						2. The critical components of the control room i.e.	
						designer metal ceiling, carpet/laminated flooring,	
						modular metal wall panelling/partitions must not	
						emit formaldehydes, TVOC, Aldehydes beyond	
						permissible limits i.e. 9 µg/m³, 0.22 mg/m³, 0.043	
						ppm respectively. This is to ensure healthier air	
						quality for the operators. Therefore, the control	
						room interior shall be Greenguard Gold Certified	
						(Modular Metal Ceiling, Flooring & Modular Metal	
						wall panelling) from UL/Intertek. Valid certificate	
						needs to be submitted within seven days from the	
						date of purchase order.	
						3. The Console (open plan) must not emit TVOC(A),	
						Formaldehyde, Total Aldehydes(B), 4-	
						Phenylcyclohexene, 1-Methyl-2-pyrrolidinone(C) i.e.	
						152 μg/m²*hr, 6.2 μg/m²*hr, 1.2 μmol/m²*hr, 4.5	
						μg/m ² *hr, 110 μg/m ² *hr respectively. This is to	
						ensure healthier air quality for the operators.	
						Therefore, the Proposed console must be	
						Greenguard Gold certified. Control Room Interior	
						Solution Provider must have had this certificate for	
						at-least two years prior to April 1st, 2020. Valid	
						certificate needs to be submitted within seven days	
						from the date of purchase order.	
						4. Wood, Gypsum, Aluminum Composite Panels,	
						Laminates, Fabric and Paint are prone to damages &	
						ageing. These components shall not be used to	



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						ensure maintenance free working environment. Control Room Interior Solution Provider to submit an undertaking on letterhead to comply the same.	
27.	4.3.2.8		Site Preparation for Data Center	New Suggestion 1. False Ceiling	1. False Ceiling The SI shall install the top	The control room should be aesthetically appealing, functionally superior, acoustically sound, ergonomically designed, safe in operations and low in maintenance. So the ceiling specs are designed for providing a state-of-art control room to the customer.	No Change. RFP term prevails
						1. Factory made acoustic modular metal false ceiling of powder coated panels. 2. Fire Safety: It is well known that metal is resistant to fire as compared to wood & fabric. However, from fire and safety point of view, to ensure that the used material is not subjected to any kind of surface treatment which provokes fire. The proposed ceiling tiles should be Class A certified as per ASTM E84 (from UL/Intertek) for surface spread of flame and smoke generation. This is mandatory to ensure that the materials used in the interiors do not provoke fire. Certificate to be submitted along with the technical bid.	
						3. RoHS Certified: To ensure restriction of hazardous substances; so that the final product does not contaminate the environment and we give a healthy life to our coming generations it is necessary that the modular metal panelling and modular metal ceiling shall be RoHS certified (from UL / Intertek). Valid Certificate to be submitted along with the technical bid. 4. Earthquake Safety: Seismic safety of user & control room equipment is a prime concern area. The metal ceiling must sustain the seismic vibrations as per design spectrum IS 1893 for zone 4 vibrations. The test must be carried out by authorized government agency. Test Report to be submitted	



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						along with the technical bid. 5. To avoid dark spots/areas in the control room it is necessary that continuous linear lights are used across the width/length of the control room. UL audit certified design feature of integrated channel in ceiling for quick installation & replaceability of continuous linear light: The ceiling system having integrated inbuilt channel for installation of cove lights and shall permit quick and easy replacement of cove light without using any tools. Replacement to be carried out within 120 Seconds per meter. Valid UL audit Certificate to be submitted along with the technical bid. 6. The Control Room Ceiling shall feature illuminated strip on the periphery. The integrated illumination strip shall have RGB colors. The Illumination color shall be controlled by the supervisor/main control desk to indicate different control room scenarios like blue for VIP visit, green for Normal Operations and red for emergency etc.	
28.	4.3.2.8		Site Preparation for Data Center	New Suggestion 2. Raised Flooring	2. Raised Flooring The SI shall be responsible for	False flooring specifications are not defined as per the Control Room Ergonomic & Aesthetic Norms. It is therefore requested to mention the following details:- 1. False flooring systems shall be provided with calcium silicate floor tiles with acoustic laminate finish on the top. Calcium silicate floors are resistant to fire and acoustic laminate offers wide range of colours and has acoustic property to add ergonomic value to ambience of the control room. 2. Top finish material shall be bio-degradable, acoustical in nature and must not emit any harmful VOCs, should be durable in nature and resistant to scratches. 3. Top finish of acoustic Laminate shall reduce impact sound by 14dB (ISO 717-2)). It shall be twinlayer linoleum built up from 2 mm acoustic	No Change. RFP term prevails



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						For Normal Floor following information to be used: Acoustic flooring: The decorative flooring shall reduce impact sound by 14dB (ISO 717-2)). It shall be twin-layer linoleum built up from 2 mm acoustic laminate and 2 mm Corkment backing.	
29.	4.3.2.8		Site Preparation for Data Center	New Suggestion		Partitions & Panelling The work environment plays a vital role in the operations of a control room as aesthetically superior environment enhances the performance. An aesthetically superior environment not only adds substance to the surroundings but also to the conduct and the body language of the individuals working into it. To Ensure quality in the final product i.e Wall Partition/Wall Paneling it is recommended to mentioned below information: 1. Modular Panelling - Factory made removable type self inter lockable metal panels with front sheet of Preformed Textured Hot dip galvanized sheet with rigid polyvinylchloride (PVC) film on one side and on the other side a coating to avoid rust (sheet thickness 0.6mm & PVC Coating atleast 0.11mm). The metal wall Panelling and Partitions surface finish shall be made up of EN ISO 11925-2, EN 13823 certified material. 2. Safety - Seismic safety of user & control room equipment is a prime concern area. The metal panelling must sustain the seismic vibrations as per design spectrum IS 1893 for zone 4 vibrations. The test must be carried out by authorized government agency. Test Report to be submitted along with the technical bid.	No Change. RFP term prevails



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					3. Load Bearing Capacity - The wall panelling should	
					be robust & strong enough to sustain the routine	
					loads/minor impacts of typical control room	
					environment. The wall panelling/partition structure	
					shall have UL Audit Certified feature of Load bearing	
					capacity of 300 Kgs to hold any display unit on clamp	
					having minimum length of 750mm. Valid UL audit	
					Certificate to be submitted along with the technical	
					bid.	
					4. Easy Replacement - UL Audit Certified feature of	
					Modular wall Paneling tile having secure locking	
					arrangement for equidistant mounting. Locking	
					arrangement enables easy replacement without	
					using any tool within 20 seconds. The feature shall	
					provide easy flexibility of locking all tiles in one	
					column through gravity. Valid UL audit Certificate to	
					be submitted along with the technical bid.	
					5. Sound transmission class (STC) To provide	
					acoustically superior environment and ensure proper attenuation of airborne sound, it is necessary that	
					the sound transmission class (STC) value of wall	
					panelling and partition should be 35 (According to IS:	
					9901 (Part III) – 1981, DIN 52210 Part IV- 1984, ISO:	
					140(Part III) -1995, test report to be submitted along	
					with the technical bid.	
					6. Environmental Concern - To ensure restriction of	
					hazardous substances; so that the final product does	
					not contaminate the environment and we give a	
					healthy life to our coming generations it is necessary	
					that the modular metal panelling and modular metal	
					ceiling shall be RoHS certified (from UL / Intertek).	
					Valid Certificate to be submitted along with the	
					technical bid.	
					7. Fire Safety - It is well known that metal is resistant	
					to fire as compared to wood & fabric. However, from	
					fire and safety point of view, to ensure that the used	
					material is not subjected to any kind of surface	
					treatment which provokes fire. The proposed wall	



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						panelling tiles should be Class A certified as per ASTM E84 (from UL/Intertek) for surface spread of flame and smoke generation. This is mandatory to ensure that the materials used in the interiors do not provoke fire. Certificate to be submitted along with the technical bid.	
30.	4.3.2.8		Site Preparation for Data Center	New Suggestion		Control Desk is one of the most important aspect of control room because from these stations any kind of operation & monitoring shall be done. The console furniture must be designed to ensure fatigue free operations even if the operators work for more than 10-12 hours. To ensure quality in the final product i.e Control Desk it is recommended to use below mentioned information and necessary documents, test certificates shall be submitted along with the bid. 1. Table-top: - The material of the working surface should be minimum 25 mm thick MDF with High Pressure ANSI/NEMA LD3 certified scratch-resistant Laminate. The proposed console's life cycle should be assessed (from approved LCA consultant) for environmental impacts associated with all the stages of a product's life for cradle to grave analysis. Valid documents to be submitted along with the bid. 2. Structure Stability: - Made of heavy duty extruded vertical and horizontal aluminium profiles of HE9WP grade. The Extrusions shall be duly powder coated with 40+ micron over all surfaces. All sheet metal parts must be finished with a durable, black, electrostatic powder coating. Control Room Interior Solution Provider must be FSC certified. Control Room Interior Solution Provider must have had this certificate for at-least four years prior to April 1st, 2020. The structure shall allow easy assembly of shutters, slat wall, gland plate, and monitor arms in extremely rigid manner. 3. Maintainability Feature- UL Certified design	No Change. RFP term prevails



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						feature of High-density Poly Urethane Foam	
						moulded on industrial grade aluminium core to form	
						50mm deep tapered edge to be installed on	
						worktop. The Edge shall be mechanically replaceable	
						within 30 minutes in case of damage or wear without	
						opening or removing the worktop. Valid Certificate	
						to be enclosed along with the bid.	
						4. Quality & Durability - The proposed console must	
						be UL Listed product. Valid certificate to be enclosed	
						with the bid. The Control Room Turnkey Solution	
						Provider should have Valid trademark registration	
						certificate issued by the Government of India for the	
						console offered in the Tender. This is to ensure that	
						the offered product is an engineered solution.	
						5. Environmental Concern :- The Control Room	
						Turnkey Solution Provider must be FSC Certified	
						company for past Four years. Valid certificate to be	
						enclosed with the bid.	
						6. Operator's Health - The entire console must be	
						Greenguard gold certified from last two years prior	
						to April 1st 2020. Valid certificate to be enclosed	
						with the bid.	
						7. Up gradation - For quick & easy installation,	
						maintenance and retrofitting it is recommended to	
						define the Monitor Arm Assembly as mentioned	
						below:-	
						UL certified design feature of Monitor Arm Assembly	
						shall have auto-lock, push & add/remove die-cast	
						aluminium extendible arms of 150mm each with tool	
						less addition/deletion feature to cater future	
						requirements. Tool less addition / deletion in less	
						than a minute. Valid UL audit certificate to be	
						enclosed along with the bid.	
						8. Quick & Easy Maintenance - UL certified design	
						feature of monitor arm assembly shall have auto	
						lock, push & remove feature for quick release of	
						VESA mounts and modular arm extensions for ease	
						in maintenance and fixing of monitor by one	



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						technician within 30 seconds without using any tools. 9) The interior supplier designs the illumination in a way that the touch screen on supervisor's control desk shall control the integrated illumination strip (RGB colors). The Illumination color shall be controlled for different scenario like blue for VIP visit, green for Normal Operations and red for emergency, further customizations etc 10) Dynamic Touch Screen: - The supervisor/Central Operator desk shall feature a touch screen with inbuilt software to view/control below parameters: a. Every desktop shall have inbuilt illuminated indication on the work-surface which shall be connected with phone calls, messaging etc. This indication will turn to red if the operator is busy on a call, turn to blue if the call is disconnected. b. Provide live data of Humidity & temperature of the control room. c. Provide cabinet temperature of all CPU Cabinets to ensure safe & continuous operations	
31.	4.3.2.9	31	Integration Phase	General	The Command and control center should be integrated with different domain systems/smart elements deployed or to be deployed in future under Surat City.	Please provide such scope of work for proper estimation else the same may be routed through change order mechanism. Please confirm.	Please refer 13.1.5 for indicative use cases. The same to be finalised during Requirement Gathering Phase.
32.	4.3.3.1	39	Warranty, ATS and Annual Maintenance Services	Point 7	7. Recurring charges (during operational phase) for all the electricity consumption of Outdoor Digital Display Boards will be borne by SMC/SSCDL. SI will be responsible for maintenance of these electrical connections during the operational phase (for 5 years).	Please confirm that electricity charges for Data Centre shall also be borne by Customer. Such recurring electricity bills will be directly paid by Customer to Electricity board.	Electricity power supply recurring charges will be borne by SMC/SSCDL.
33.	4.3.3.1	40	Warranty, ATS and Annual Maintenance Services	Point 8 , f	f. The SI shall have to stock and provide adequate onsite and offsite spare parts and spare component to ensure that the uptime commitment as per SLA is met. No separate charges shall be paid for visit of engineers or attending to faults and repairs or supply of spare parts.	Please confirm that spares as required for maintaining the SLA shall be the property of the Contractor, which shall be taken back by Contractor upon completion of the Contract Period.	Yes, understanding is correct



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
34.	4.3.3.1	40	Warranty, ATS and Annual Maintenance Services	Point 8 , m	m. The SI should also take up the work including reworks, relaying of cable cuts, shifting of equipment, reconfiguring the system, optimization or performance of the proposed system/solution, re-installation of software, expansion to the existing system such as adding Digital Display Boards etc. as & when needed. SI to ensure above activities without any additional cost to SMC/SSCDL	Please appreciate that these costs can not be estimated unless the quantity of the work is identified. Hence such work is required to be routed through change order mechanism. Please confirm.	No Change. RFP term prevails
35.	4.3.3.1	42	Warranty, ATS and Annual Maintenance Services	Point 8 , hh	hh. Warranty Terms shall not be applicable in the event of damages due to Vandalism, tempering of hardware or any of the Project components by Authority's staff or any external party. In such an event, the SSCDL/SMC shall request the SI to repair/replace the damaged component and reinstall the same. Reasonable repair/replacement costs towards the same shall be reimbursed by the SSCDL/SMC to the SI less of insurance proceeds.	Please confirm that the insurance shall be in the name of the Contractor for availing the insurance claims. In case the insurance will be in the name of the Customer, the cost to be reimbursed shall be in total at actuals.	Please refer to Section 19,point no 8 for details on Insurance.
36.	4.3.3.1	42	Warranty, ATS and Annual Maintenance Services	Point ii	ii. During post-implementation period, in case the pole/edge devices in the scope is damaged by a vehicular accident (or due to any other reason outside the control of SI) and needs repair, then the corresponding device will not be part of the SLA monitoring for max. 15 days. SI will need to repair / have the new pole/edge device within 15 days of the incident. Post 15 days, the corresponding device would be again considered for SLAs. Damages to be borne by SIs in such cases through proper insurance.	Please appreciate that the availability of new poles / edge devices within 15 days is not possible owing to its standard ordering, manufacturing, transportation time period. Hence 15 days period may please be increased to 45-60 days.	No Change. RFP term prevails
37.	4.3.3.3	46	Provision for Onsite Support	Point b	b. Support engineers must have mobile phones round the clock and must have personal vehicle	Please confirm that with personal vehicles, its is meant that common vehicle availability for the project for SI team members.	RFP Clause is self explanatory
38.	4.3.3.3	47	Provision for Onsite Support	Point 10	10. The Engineer must be equipped with all necessary facilities/equipments such as Laptop, mobile telephone, Internet connection, personal vehicles, etc.	Please confirm that with personal vehicles, its is meant that common vehicle availability for the project for SI team members.	RFP Clause is self-explanatory



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
39.	4.3.3.4	49	Application Support and Maintenance Support	Point 7 Maintain System Documents	• For application support SI shall keep dedicated software support team to be based at SI location that will single point of contact for resolution of all application related issues. This team will receive all the application related tickets/incidents and will resolve them. In its technical proposal SI need to provide the proposed team structure of application support including number of team members proposed to be deployed along with roles and skills of each such member. Application support team shall be employees of SI.	Please confirm that Application Support team can be from third party SMEs as well other than employees of SI.	Please refer to Addendum & Corrigendum 1
40.	4.4	50	Design Consideration	General	SMC/SSCDL reserves the right to ask the bidder to supply only part of the hardware quoted and procure the rest of it separately by itself. The payments schedule will be adjusted accordingly.	As per standard industry practise, the increase / decrease in quantities and Contract Price are capped at 15% at the unit rates identified in the price schedule, beyond which mutually agreed rates follow. Please confirm the applicability of the same here as well. Further any change in the quantities during actual site survey will be routed through Change order and accordingly the Contract Price will be amended. Please confirm	No Change. RFP term prevails
41.	4.4.2	57	Design Considerations for ICCC	14. Integration Architecture	Social Media Apps and NoSQL data stores to exchange photos, videos and message feeds, based on interactions with Citizens and Business as well as comments/posts to inform stakeholders	Does the ICCC have to integrate to any social media channel? If yes, Please define how many and which all social media channels (Eg: FB, Whatapp, Twitter) to be integrated. As each of the social media channel have their own business API. We need to factor the cost and design based on integration to each social media channel.	Bidder has to consider popular social media channels like Twitter, Facebook, Instagram, YouTube and WhatsApp for integration purpose.
42.	4.4.2	60	Design Considerations for ICCC	Infrastructure Security	The following focused initiatives to discover and remedy security vulnerabilities of the IT systems of SSCDL/SMC Smart City should be considered to proactively prevent percolation of any threat vectors. Deploy anti virus, deploy perimeter security etc	Very limited information provided related to Information security requirements. There are no minimum technical specifications for IT security in RFP and also no IT security line items in RFP Bill of material. Request authorities to provide the same.	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
43.	4.5.5	64	Planning and Scheduling	General	The milestone dates are decided by SSCDL/SMC in this RFP. SI cannot change any of the milestone completion dates. SI can only propose the internal task deadlines while keeping the overall end dates the same. SI may suggest improvement in project dates without changing the end dates of each activity.	Please consider milestone dates as indicative dates with Project Go-Live date as the final project completion date. This will help the Contractor to rearrange the execution / plan based on the priorties and support parallel execution at multiple fronts. Also no LD(s) may be levied on the milestones except for the delay in last milestone / Go-Live of the project. Please confirm.	No Change. RFP term prevails
44.	5.1	70	Bidder's Eligibility Criteria	General	OEM experience <u>will not be considered</u> for Pre- Qualification Criteria and Technical Evaluation as bidder's experience unless bidder is also an OEM.	Experience criteria stated in RFP is specific to SI, however the products for which SI experience is soughted will limit the participation. To broaden the participation we request to allow OEM experience in PQ as well as TQ.	No Change. RFP term prevails
45.	5.1	71	Bidder's Eligibility Criteria	Turn Over	Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 200 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover of Rs. 50 Cr. The copies of Audited Annual Accounts for last three years to be submitted along with the bid [FY 2019-20, FY 2018-19, 2017-18]. If 2019-20 Financial Statements of any bidder is unaudited then the Audited Financial Statements of 2016-17 along with an undertaking letter from the bidder that the 2019-20 Statements are not audited is to be submitted.	Request to Amend as: Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 200 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover of Rs. 30 Cr. The copies of Audited Annual Accounts for last three years to be submitted along with the bid [FY 2019-20, FY 2018-19, 2017-18]. If 2019-20 Financial Statements of any bidder is unaudited then the Audited Financial Statements of 2016-17 along with an undertaking letter from the bidder that the 2019-20 Statements are not audited is to be submitted.	Please refer to Addendum & Corrigendum 1
46.	5.1	71	Bidder's Eligibility Criteria	Turn Over	Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 200 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover of Rs. 50 Cr. The copies of Audited Annual Accounts for last three years to be submitted along with the bid [FY 2019-20,	Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 200 100 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover of Rs. 50 Cr. The copies of Audited Annual Accounts for last three years to be submitted along with the bid [FY 2019-	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					FY 2018-19, 2017-18]. If 2019-20 Financial Statements of any bidder is unaudited then the Audited Financial Statements of 2016-17 along with an undertaking letter from the bidder that the 2019-20 Statements are not audited is to be submitted.	20, FY 2018-19, 2017-18]. If 2019-20 Financial Statements of any bidder is unaudited then the Audited Financial Statements of 2016-17 along with an undertaking letter from the bidder that the 2019-20 Statements are not audited is to be submitted. Justification: As per our observation your project value is not so huge, as you have asked average Turnover in prequalification criteria. Asking so high average turnover you are allowing only MNC's or few specific companies which will restrict the completion and hence you will get the escalated prices.	
47.	5.1	71	Bidder's Eligibility Criteria	Turn Over	#Point No.: 2 Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 200 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover of Rs. 50 Cr.	As per normal practise Average Annual Turnover is equals to total budget of the NIT (Notice Inviting Tenders) in most case. Specially in Smart City RFPs. Hence we request you to amend this clause as, "Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 100 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover of Rs. 50 Cr." Which will ensure competitive participation of System Integrators.	Please refer to Addendum & Corrigendum 1
48.	5.1	71	Bidder's Eligibility Criteria	Turn Over	"Bidder (consortium)/ sole bidder jointly should have a minimum average annual turnover of Rs. 200 crore from ICT based business for the last 3 financial years i.e. FY 2019-20, 2018-19 & 2017-18. In case of consortium, each partner should have minimum average turnover of Rs. 50 CR."	Bidder (consortium)/ sole bidder jointly should have a minimum average annual turnover of Rs. 200 crore from ICT based business for the last 3 financial years i.e. FY 2019-20, 2018-19 & 2017-18. In case of consortium, each partner should have minimum average turnover of Rs. 40 CR.	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
49.	5.1	71	Bidder's Eligibility Criteria	Turn Over	Bidder Eligibility Criteria	Since, this tender requires multiple skillsets, it should be on the parties to select which companies have the expertise to fulfil the tender ask. Asking the parties to have a minimum of 50 CR turnover, limits the members who can participate in the tender. Hence, this criterion to have minimum 50 CR should be removed.	No Change. RFP term prevails
50.	5.1	73	Bidder's Eligibility Criteria	Digital Display Board	Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed atleast 100 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10 sq.mt. area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	Request to remove this clause from "Bidders Eligibility criteria" and to consider it in "Subcontractor's Eligibility criteria".	No Change. RFP term prevails
51.	5.1	73	Bidder's Eligibility Criteria	Digital Display Board	Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed atleast 100 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10 sq.mt. area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	Digital display board is a very small component of a large ICT project and such kind of criteria can be met by large MSIs only. Hence we request you to kindly amend the project as below. Sole Bidder / Bidder (Any member in case of Consortium) should have experience of implementing atleast 1 ICT project with value 20 Cr during the last 7 years in India	Please refer to Addendum & Corrigendum 1
52.	5.1	73	Bidder's Eligibility Criteria	Digital Display Board	Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed at least 100 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10	1. Request to Change PQ from 100 Digital Display Boards to 75 Digital Display Boards 2. Request to change "Sole Bidder/Bidder" to "Sole Bidder/Bidder/OEM" 3. Request to change Size of the Boards from 10 sq.mt. to 2 sq.mt. in a configuration of 2x1 matrix	Please refer to Addendum & Corrigendum 1



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	000000	No.					
					sq.mt. area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.		
53.	5.1	73	Bidder's Eligibility Criteria	Digital Display Board	Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed atleast 100 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10 sq.mt. area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed atleast 100 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10 sq.mt. area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion. Justification: Requesting you to please remove the specific criteria that you have mentioned as minimum area and matrix from this PQ clause as this specs is available with specific bidders only which will restrict the competition and won't make it fair for all bidders	Please refer to Addendum & Corrigendum 1
54.	5.1	73	Bidder's Eligibility Criteria	Digital Display Board	#Point No.: 5 Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed at least 100 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10 sq.mt. area with at least 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	The mentioned Pre-Qualification Criteria is very stern. It will restrict the participation for specific System Integrators only. Moreover, we would like to bring to your notice that this criteria is restricting participation of MSMEs. Additionally, only few System Integrators have such experience in India. This clause contradicts MoHUA guidelines. Hence, We request you to relax this clause and amend as, "Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed at least 10Digital Display Boards (indoor and or outdoor)	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						during the last 7 years in India from the date of bid submission."	
						The size of boards must be minimum 10 sq.mt. area with at least 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	
55.	5.1	73	Bidder's Eligibility Criteria	Digital Display Boards	Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed atleast 100 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10 sq.mt. area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed atleast 100 30 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10 sq.mt. area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	Please refer to Addendum & Corrigendum 1
56.	5.1	73	Bidder's Eligibility Criteria	Digital Display Board	Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) should have supplied & installed atleast 100 Digital Display Boards (indoor and or outdoor) with minimum 30 Out-door Digital Display Boards during the last 7 years in India from the date of bid submission. The size of boards must be minimum 10 sq.mt. area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	This is specific requirement, more pertaining to Construction & advertisement business, and not related to IT Solution provider. We hereby request Authority to allow the IT vendor to use the credentials / experience of OEM for the same.	No Change. RFP term prevails
57.	5.1	73	Bidder's Eligibility Criteria	Digital Display Boards - Proof Document Required	PQ5 1. Copy of completion certificate issued by client 2. Copy of Work order / Contract	Request to amend as follows: PQ5 1. Copy of completion certificate issued by client 2. Copy of Work order / Contract 3. In case of ongoing project, CA/ client certificate to be provided mentioning 80% CAPEX achieved.	No Change. RFP term prevails
58.	5.2	73	OEM's Eligibility Criteria	ICCC OEM	ICCC OEM Solution should be implemented for at least 2 distinct projects covering at least 3 domains (with minimum 1 use case per domain) from below	Change Requested: ICCC OEM Solution should be implemented for at least 2 distinct projects covering at least 3 domains (with minimum 1 use case per	No Change. RFP term prevails



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
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		No.			mentioned list out of which minimum 1 deployment	domain) from below mentioned list within India or	
					should be within India.	Globally.	
					1. Adaptive/Intelligent Traffic Control System (ATCS	-	
					Signals with or without ANPR, RLVD, Wrong side,	1. Adaptive/Intelligent Traffic Control System (ATCS	
					Speed detection, etc.)	Signals with or without ANPR, RLVD, Wrong side,	
					2. Intelligent Transit Management System / Vehicle	Speed detection, etc.)	
					Tracking System with minimum 100 VTS Units	2. Intelligent Transit Management System / Vehicle	
					3. SCADA System for drinking Water Treatment Plant /	Tracking System with minimum 100 VTS Units	
					Water Distribution Plant	3. SCADA System for drinking Water Treatment Plant	
					4. SCADA System for Sewage Treatment Plant /	/ Water Distribution Plant	
					Sewage Pumping Station	4. SCADA System for Sewage Treatment Plant /	
					5. Solid Waste Management integrating smart	Sewage Pumping Station	
					components like GPS and RFID	5. Solid Waste Management integrating smart	
					6. Grievance Redressal System based on	components like GPS and RFID	
					ERP/Custom/Third Party Application	6. Grievance Redressal System based on	
					7. CCTV/ Surveillance Network (Excluding Camera	ERP/Custom/Third Party Application	
					considered under Point 1)	7. CCTV/ Surveillance Network (Excluding Camera	
					8. Sensor/IoT based Smart Street Lighting System to	considered under Point 1)	
					monitor and control on/off and timer controller, etc.	8. Sensor/IoT based Smart Street Lighting System to	
					9. Revenue Collection Systems (Property Tax, Water	monitor and control on/off and timer controller, etc.	
					Meter Billing, Other Utility Meter Reading, AFCS etc.)	9. Revenue Collection Systems (Property Tax, Water	
					based on ERP/Custom/Third Party Application	Meter Billing, Other Utility Meter Reading, AFCS etc.)	
					10. Electricity/Gas SCADA for utility company or	based on ERP/Custom/Third Party Application	
					power/gas generation company	10. Electricity/Gas SCADA for utility company or	
					11. Network monitoring for large scale WiFi service /	power/gas generation company	
					dedicated OFC network	11. Network monitoring for large scale WiFi service /	
					12. Sensor/IoT based Smart Parking	dedicated OFC network	
					13. Public Announcement System / PIS / VMS /	12. Sensor/IoT based Smart Parking	
					Outdoor Digital Display	13. Public Announcement System / PIS / VMS /	
					Note: Project components considered under one	Outdoor Digital Display	
					domain will not be considered under other domain.	Note: Project components considered under one	
					E.g. VTS installation under Sr. No. 5. Smart Solid Waste	domain will not be considered under other domain.	
					Management will not be considered again under Sr.	E.g. VTS installation under Sr. No. 5. Smart Solid	
					No. 2. Intelligent Transit Management System /	Waste Management will not be considered again	
					Vehicle Tracking System with minimum 100 VTS Units.	under Sr. No. 2. Intelligent Transit Management	
					version fracting system with minimum 100 vis Offits.	ander 31. No. 2. Intelligent Hallsit Management	



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						System / Vehicle Tracking System with minimum 100 VTS Units.	
59.	5.2	75	OEM's Eligibility Criteria	Outdoor Digital Display Board OEM	OEM must have supplied atleast 500 Digital Display Boards (indoor and or outdoor) with minimum 150 Out-door Digital Display Boards during the last 7 years from the date of bid submission of which minimum 40% quantity must be supplied in India. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion.	Kindly amend the clause as below: OEM must have supplied atleast 75 Digital Display Boards (indoor and or outdoor) with minimum 50 Out-door Digital Display Boards during the last 7 years from the date of bid submission of which minimum 40% quantity must be supplied in India. The size of boards must be minimum 4 sq.mt area with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion.	Please refer to Addendum & Corrigendum 1
60.	5.2	75	OEM's Eligibility Criteria	Outdoor Digital Display Board OEM	OEM must have supplied atleast 500 Digital Display Boards (indoor and or outdoor) with minimum 150 Out-door Digital Display Boards during the last 7 years from the date of bid submission of which minimum 40% quantity must be supplied in India. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion.	Request to change Size of the Boards from 10 sq.mt. to 2 sq.mt. in a configuration of 2x1 matrix Request to remove indoor display boards from this criteria as indoor Digital Display Boards are significantly different from the Outdoor Display Boards asked in the RFP.	Please refer to Addendum & Corrigendum 1
61.	5.2	75	OEM's Eligibility Criteria	Outdoor Digital Display Board OEM	OEM must have supplied atleast 500 Digital Display Boards (indoor and or outdoor) with minimum 150 Out-door Digital Display Boards during the last 7 years from the date of bid submission of which minimum 40% quantity must be supplied in India. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion.	OEM must have supplied atleast <u>200</u> Digital Display Boards (indoor and or outdoor) with minimum <u>100</u> Out-door Digital Display Boards during the last 7 years from the date of bid submission of which minimum 40% quantity must be supplied in India. The size of boards must be minimum <u>5 sq.mt</u> area with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion.	Please refer to Addendum & Corrigendum 1
62.	5.2	75	OEM's Eligibility Criteria	Outdoor Digital Display Board OEM	Selection criteria for the OEM -Outdoor Digital Display Board OEM: 1 OEM must have supplied atleast 500 Digital Display Boards (indoor and or outdoor) with minimum 150 Out-door Digital Display Boards during the last 7 years from the date of bid submission of which minimum 40% quantity must be supplied in India.	Request you to change to: OEM must have supplied atleast 400 Digital Display Boards (indoor and or outdoor) with minimum 150 Out-door Digital Display Boards during the last 7 years from the date of bid submission of which minimum 40% quantity must be supplied in India. The size of boards must be minimum 10 sq.mt area	Please refer to Addendum & Corrigendum 1



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					The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion.	with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion. Justification: to allow various OEM to participate in tender	
63.	5.2	75	OEM's Eligibility Criteria	Outdoor Digital Display Board OEM	The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion.	Government regulations do not allow outdoor LED installations in major metro cities like Mumbai, Delhi, Bangalore and Chennai. Hence, major OEMs like Xtreme Media, Barco, LG, Christie, Samsung, etc. do not have so many outdoor displays of the mentioned sizes. Only one OEM i.e Delta has installed screens of this size for Rajasthan government. You may get multiple bids through different SI's that would qualify this clause but the OEM for all those bids will be only one. This will lead to monopoly and cartelization. To encourage healthy competition, we request you to modify these clauses to "OEM/bidder must have supplied atleast 500 display boards (Indoor and Outdoor) with minimum of 150 outdoor LED displays during the last 7 years from the date of bid submission of which minimum 40% must be supplied in India."	Please refer to Addendum & Corrigendum 1
64.	5.2	75	OEM's Eligibility Criteria	Outdoor Digital Display Board OEM	OEM must have supplied atleast 500 Digital Display Boards (indoor and or outdoor) with minimum 150 Out-door Digital Display Boards during the last 7 years from the date of bid submission of which minimum 40% quantity must be supplied in India. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix in India (excluding Rental orders) for consideration under this criterion.	OEM/bidder must have supplied atleast 500 display boards (Indoor and Outdoor) with minimum of 150 outdoor LED displays during the last 7 years from the date of bid submission of which minimum 40% must be supplied in India. Out of the 150 outdoor screens, minimum 80 boards must be a minimum of 10 sq. mt. area with atleast 2x2 matrix in India (excluding rental display) for consideration under this criterion.	Please refer to Addendum & Corrigendum 1
65.	-	-	OEM's Eligibility Criteria	New Suggestion : Outdoor	Additional: OEM Criteria	OEM of the Product quoted by the bidder should have sufficient experience in smart cities in India. We request addition of the following clause. "OEM of the VMS quoted should have Supplied, Installed,	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
				Digital Display Board OEM		Commissioned at least 10 (Outdoor LED Boards) in at least 10 Smart City Projects in India"	
66.	-	-	OEM's Eligibility Criteria	New Suggestion : Outdoor Digital Display Board OEM		Recommendation from Xtreme Media 1. Regd. Office/Service Center with GST No.: OEM Should have Registered office/Service Center in India with more than 3 years. A GST certificate is required to generate road permits for inward and outward movement of goods. Hence, the authorities should ask for Incorporation certificate and GST certificate for last 3 years to ensure that only established OEMs with proper infrastructure participate in the tender.	No Change. RFP term prevails
67.	-	-	OEM's Eligibility Criteria	New Suggestion : Outdoor Digital Display Board OEM	Additional	Please add: OEM should have a registered office in India to for minimum 5 years prior to bid to ensure stability and after sales service support in India. The certificate to this effect should be submitted. Justification: This will ensure stability and after sales services.	No Change. RFP term prevails
68.	-	-	OEM's Eligibility Criteria	New Suggestion: Outdoor Digital Display Board OEM		Proof of OEM service centre with GST details to be submit along with technical bid. OEM need to provide the support declaration on their letterhead for back to back service support directly through OEM own service team to be submit.	No Change. RFP term prevails
69.	-	-	OEM's Eligibility Criteria	New Suggestion - Call Centre Management Solution	We Request you to add TEC Certification For maintain the quality standards for Department of Telecom, Government of India.	The OEM of the Proposed Call Centre Management Solution Should be TEC Certified	No Change. RFP term prevails
70.	5.3	76	Subcontractor's Eligibility Criteria	Registration	The Sub-Contractor should be: • A company incorporated in India under the Companies Act, 1956 (and subsequent amendments thereto) and in operation for at least 5 financial years as on publication of bid	We request you to amend this clause to The Sub-Contractor should be: • A company incorporated in India under the Companies Act, 1956 (and subsequent amendments	No Change. RFP term prevails



#	RFP Section	RFP Page	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
		No.			OR Registered LLP as per the schedule 3 of the LLP Act 2008 and in operation for at least 5 financial years as on 01.03.2020. • Registration for GST	thereto) and in operation for at least 5 financial years as on publication of bid OR Registered partnership/LLP as per the schedule 3 of the LLP Act 2008 and in operation for at least 5 financial years as on 01.03.2020. • Registration for GST	
71.	5.3	76	Subcontractor's Eligibility Criteria	Experience Criteria	SITC and Maintenance of IT Hardware Infrastructure for DC and ICCC (except Video Wall and allied components) and Software Licenses for Virtualisation, Server OS, Database, VM Based Network Access Control Solution and Enterprise Security & Antivirus Software The Sub-Contractor should have completed at least 1 (one) project pertaining to setting up of Datacenter / Datacenter Infrastructure in last 7 years as on Bid Submission date of value not less than INR 2 Crore in India. OR at least 2 (two) projects pertaining to setting up of Datacenter / Datacenter Infrastructure in last 7 years as on Bid Submission date of value not less than INR 1.25 Crore in India. OR at least 3 (three) projects pertaining to setting up of Datacenter / Datacenter Infrastructure in last 7 years as on Bid Submission date of value not less than INR 1 Crore in India.	SITC and Maintenance of IT Hardware Infrastructure for DC and ICCC (except Video Wall and allied components) and Software Licenses for Virtualisation, Server OS, Database, VM Based Network Access Control Solution and Enterprise Security & Antivirus Software The Sub-Contractor should have completed/work done of at least 1 (one) project pertaining to setting up of Datacenter / Datacenter Infrastructure in last 7 years as on Bid Submission date of value not less than INR 2 Crore in India. OR at least 2 (two) projects pertaining to setting up of Datacenter / Datacenter Infrastructure in last 7 years as on Bid Submission date of value not less than INR 1.25 Crore in India. OR at least 3 (three) projects pertaining to setting up of Datacenter / Datacenter Infrastructure in last 7 years as on Bid Submission date of value not less than INR 1.25 Crore in India.	No Change. RFP term prevails
72.	6.1	83	Bid Fee and Earnest Money Deposit (EMD) and amount	Bid Fee & EMD Amount	1. The bidder should pay non-refundable Bid Fee of Rs.20,160 [Rs. 18,000 + 12% GST] by Demand Draft or Banker's Cheque in favor of Surat Smart City Development Limited, from Nationalized or Scheduled Banks except Co-operative Banks, payable at Surat. The Bid fees shall be in the form of a Demand Draft / Banker's Cheque	Requesting you to please allow EMD and Tender fee exemption clause for MSME firms & as per MP procurement police to promote MSME firms relaxation has to be give to MSME firms - For reference policy clause referred here. Ministry of Housing and Urban Affairs Smart Cities Mission Advisory No. 18 Date: 06th November, 2020	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					The bidder should also pay EMD of Rs. 75, 00,000 (Rupees Seventy Five Lakhs Only) whereby 50% amount shall be in the form of Demand Draft / Banker's Cheque in favour of "Surat Smart City Development Limited", from Nationalized or Scheduled bank and 50 % amount shall be in the form of Bank guarantee (BG) of any nationalized / scheduled banks with validity of 180 days from the date of Bid opening	Justification: As per the MSME Procurement Act, those bidders who are MSMEs registered under NSIC for the offered products and services are exempted from EMD and tender fees payment. Therefore requesting you to please ammend this clause in your RFP. For reference, please check recently published RFP - Guwahati Smart city, Daman Smart city etc	
73.	6.1	83	Bid Fee and Earnest Money Deposit (EMD) and amount	Point 3	The bidder should also pay EMD of Rs. 25, 00,000 (Rupees Twenty five lakhs only) whereby 50% amount shall be in the form of Demand Draft / Banker's Cheque in favour of "Surat Smart City Development Limited", from Nationalized or Scheduled bank and 50% amount shall be in the form of Bank guarantee (BG) of any nationalized / scheduled banks with validity of 180 days from the date of Bid opening. The format for BG is enclosed in Section 10.9, The details of the	We request you to allow us to submit the BG from scheduled commercial bank for total amount of 25 ,00,000	No Change. RFP term prevails
74.	6.15	87	Taxes	General	If imposition of any other new Taxes/Duties/Levies/Cess or any other incidentals etc. or any increase in the existing Taxes/Duties/Levies/Cess or any other incidentals etc. (excluding GST) are imposed during the course of the contract, the same shall be borne by the Contractor/Successful Bidder Only, in no case SSCDL shall be liable for the same.	Please confirm that any other new taxes / duties / levies / cess or any other incidentals etc. which are not applicable 10 days prior to the bid submission but imposed during contract execution shall be in the scope of Customer.	No Change. RFP term prevails
75.	6.15	87	Taxes	General	If imposition of any other new Taxes/Duties/Levies/Cess or any other incidentals etc. or any increase in the existing Taxes/Duties/Levies/Cess or any other incidentals etc. (excluding GST) are imposed during the course of the contract, the same shall be borne by the Contractor/Successful Bidder Only, in no case SSCDL shall be liable for the same.	We hereby request you to add the clause as mentioned below " our contract price would be amended if there is any amendment of existing taxes /duties/levies/cess or there is introduction of any new taxes /duties/ levies/cess by any state Government or central Government"	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
76.	6.15	87	Taxes	General	SSCDL shall be entitled to deduct tax at source or any other taxes/ cess as may be applicable.	To have more clarity , request you to confirm that Labour cess /BOCW would not be deducted from our payments	SSCDL/SMC will deduct tax at source or any other taxes/ cess as may be applicable or mandated by government/statutory authority.
77.	6.16	88	Firm Prices and Bid Currency	General	Prices quoted must be firm and final and shall not be subject to any upward modifications, on any account whatsoever.	Please confirm that any change originated by Customer leading to Change order shall be added for Contract price amendment.	No Change. RFP term prevails
78.	6.17	88	Right to vary the scope of the work at the time of award	General	SSCDL reserves its right to make changes to the scope of the work at the time of execution of the resultant Agreement. If any such change causes an increase or decrease in the cost of, or the time required for the SI's performance of any part of the work under the Agreement, whether changed or not changed by the order, an equitable adjustment (if required) shall be made in the Contract Value or time schedule, or both, and the Agreement shall accordingly be amended. Any claims by the SI for adjustment under this Clause must be asserted within thirty (30) days from the date of the SI's receipt of the SSCDL changed order.	As per standard industry practise, the increase / decrease in quantities and Contract Price are capped at 15% at the unit rates identified in the price schedule, beyond which mutually agreed rates follow. Please confirm the applicability of the same here as well. Further any change in the quantities during actual site survey will be routed through Change order and accordingly the Contract Price will be amended. Please confirm	No Change. RFP term prevails
79.	6.22	91	Technical Evaluation Criteria	Command Control Center Project	Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in implementation of Integrated Command & Control Centre (ICCC) /Command Control Center (CCC) in India in last 7 years from the date of publishing this RFP Number of Projects Marks [Maximum: 25] For satisfying PQ criteria 10 Additional project over and above the projects submitted under PQ criteria Every additional project costing not less than the mount equal to INR 20 Cr. with ICCC application worth minimum INR 2.5 Cr.	Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in implementation of Integrated Command & Control Centre (ICCC) /Command Control Center (CCC) in India in last 7 years from the date of publishing this RFP Number of Projects Marks [Maximum: 25] 1 Project costing not less than the mount equal to INR 20 Cr. with ICCC application worth minimum INR 2.5 Cr. 25 Marks	No Change. RFP term prevails



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	Page No.				-	·
		NO.			7.5 Every additional costing not less than the amount equal to INR 12 Cr. each with ICCC application worth minimum INR 1.5 Cr. Every additional project costing 2.5 not less than the amount equal to INR 10 Cr. each with ICCC application worth minimum INR 1.25 Cr. Bidder is required to submit: • Copy of completion certificate issued by client • In case of an ongoing project, the project must have achieved the respective value in terms of entire project cost and ICCC application Solution component respectively from financial perspective. The Certificate to this effect from the client on client's letter head to be provided. If Go-Live certificate is to be submitted, the same must clearly specify the information that help ascertain the compliance to the respective evaluation criteria in terms of domains integrated / achievement of value in terms of project cost and ICCC application Solution component respectively from financial perspective. • Copy of Work order / Contract • PQ_12: Format for Use Case Submission from OEM	2 Project costing not less than the amount equal to INR 12 Cr. 15 Marks each with ICCC application worth minimum INR 1.5 Cr. 3 projects costing 10 Marks not less than the amount equal to INR 10 Cr. each with ICCC application worth minimum INR 1.25 Cr. Also requesting you to consider Ongoing Projects as well. Bidder is required to submit: • Copy of completion certificate issued by client • In case of an ongoing project, the project must have achieved the respective value in terms of entire project cost and ICCC application Solution component respectively from financial perspective. The Certificate to this effect from the client on client's letter head to be provided. If Go-Live certificate is to be submitted, the same must clearly specify the information that help ascertain the compliance to the respective evaluation criteria in terms of domains integrated / achievement of value in terms of project cost and ICCC application Solution component respectively from financial perspective. • Copy of Work order / Contract	
80.	6.22	92	Technical Evaluation Criteria	Command Control Center Application	Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in implementation of ICCC Solution integrating domains/systems in the last seven (7) years	PQ_12: Format for Use Case Submission from OEM Kindly amend the clause as below: Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in	No Change. RFP term prevails



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	Page					
		No.			in India.	Consortium Agreement) in implementation of ICCC	
					1. Adaptive/Intelligent Traffic Control System (ATCS	Solution integrating domains/systems in the last	
					Signals with or without ANPR, RLVD, Wrong side,	seven (7) years in India.	
					Speed detection, etc.)	1. Adaptive/Intelligent Traffic Control System (ATCS	
					2. Intelligent Transit Management System / Vehicle	Signals with or without ANPR, RLVD, Wrong side,	
					Tracking System with minimum 100 VTS Units	Speed detection, etc.)	
					3. SCADA System for drinking Water Treatment Plant /	2. Intelligent Transit Management System / Vehicle	
					Water Distribution Plant	Tracking System with minimum 100 VTS Units	
					4. SCADA System for Sewage Treatment Plant /	3. SCADA System for drinking Water Treatment Plant	
					Sewage Pumping Station	/ Water Distribution Plant	
					5. Solid Waste Management integrating smart	4. SCADA System for Sewage Treatment Plant /	
					components like GPS and RFID	Sewage Pumping Station	
					6. Grievance Redressal System based on	5. Solid Waste Management integrating smart	
					ERP/Custom/Third Party Application	components like GPS and RFID	
					7. CCTV/ Surveillance Network cameras (Excluding	6. Grievance Redressal System based on	
					Camera considered under Point 1)	ERP/Custom/Third Party Application	
					8. Sensor/IoT based Smart Street Lighting System to	7. CCTV/ Surveillance Network cameras (Excluding	
					monitor and control on/off and timer controller, etc.	Camera considered under Point 1)	
					9. Revenue Collection Systems (Property Tax, Water	8. Sensor/IoT based Smart Street Lighting System to	
					Meter Billing, Other Utility Meter Reading, AFCS etc.)	monitor and control on/off and timer controller, etc.	
					based on ERP/Custom/Third Party Application	9. Revenue Collection Systems (Property Tax, Water	
					10. Electricity/Gas SCADA for utility company or	Meter Billing, Other Utility Meter Reading, AFCS etc.)	
					power/gas generation company	based on ERP/Custom/Third Party Application	
					11. Network monitoring for large scale WiFi service	10. Electricity/Gas SCADA for utility company or	
					/dedicated OFC network	power/gas generation company	
					12. Sensor/IoT based Smart Parking	11. Network monitoring for large scale WiFi service	
					13. Public Announcement System / PIS / VMS /	/dedicated OFC network	
					Outdoor Digital Display	12. Sensor/IoT based Smart Parking	
						13. Public Announcement System / PIS / VMS /	
					Note: Project components considered under one	Outdoor Digital Display	
					domain will not be considered under other domain.		
					E.g. VTS installation under Sr. No. 5. Smart Solid Waste	Note: Project components considered under one	
					Management will not considered again under Sr. No.	domain will not be considered under other domain.	
					2. Intelligent Transit Management System / Vehicle	E.g. VTS installation under Sr. No. 5. Smart Solid	
					Tracking System with minimum 100 VTS Units.	Waste Management will not considered again under	
					Particular	Sr. No. 2. Intelligent Transit Management System /	
					Marks	Vehicle Tracking System with minimum 100 VTS	
					One project integrating any 5	Units.	



#	RFP Section	RFP Page	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	No.					
					domains/systems mentioned above 7.5 One project integrating any 4 domains/systems mentioned above 5 One project integrating any 3 domains/systems mentioned above 2.5 Maximum Marks: 15 Maximum projects: 2	Particular Marks One project integrating any 5 domains/systems mentioned above 15 Marks One project integrating any 4 domains/systems mentioned above 10 Marks One project integrating any 3 domains/systems mentioned above 5 Marks Maximum Marks: 15 Also Kindly accept Ongoing projects as well.	
81.	6.22	92	Technical Evaluation Criteria	Command Control Center Application	Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in implementation of ICCC Solution integrating domains/systems in the last seven (7) years in India. 1. Adaptive/Intelligent Traffic Control System (ATCS Signals with or without ANPR, RLVD, Wrong side, Speed detection, etc.) 2. Intelligent Transit Management System / Vehicle Tracking System with minimum 100 VTS Units 3. SCADA System for drinking Water Treatment Plant / Water Distribution Plant 4. SCADA System for Sewage Treatment Plant / Sewage Pumping Station 5. Solid Waste Management integrating smart components like GPS and RFID 6. Grievance Redressal System based on ERP/Custom/Third Party Application 7. CCTV/ Surveillance Network cameras (Excluding Camera considered under Point 1)	Request to Amend as: Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in implementation of ICCC Solution integrating domains/systems in the last seven (7) years in India. 1. Adaptive/Intelligent Traffic Control System (ATCS Signals with or without ANPR, RLVD, Wrong side, Speed detection, etc.) 2. Intelligent Transit Management System / Vehicle Tracking System with minimum 100 VTS Units 3. SCADA System for drinking Water Treatment Plant / Water Distribution Plant 4. SCADA System for Sewage Treatment Plant / Sewage Pumping Station 5. Solid Waste Management integrating smart components like GPS and RFID 6. Grievance Redressal System based on ERP/Custom/Third Party Application 7. CCTV/ Surveillance Network cameras (Excluding Camera considered under Point 1)	No Change. RFP term prevails



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	Page No.					
		NO.			8. Sensor/IoT based Smart Street Lighting System to monitor and control on/off and timer controller, etc. 9. Revenue Collection Systems (Property Tax, Water Meter Billing, Other Utility Meter Reading, AFCS etc.) based on ERP/Custom/Third Party Application 10. Electricity/Gas SCADA for utility company or power/gas generation company 11. Network monitoring for large scale WiFi service / dedicated OFC network 12. Sensor/IoT based Smart Parking 13. Public Announcement System / PIS / VMS / Outdoor Digital Display	8. Sensor/IoT based Smart Street Lighting System to monitor and control on/off and timer controller, etc. 9. Revenue Collection Systems (Property Tax, Water Meter Billing, Other Utility Meter Reading, AFCS etc.) based on ERP/Custom/Third Party Application 10. Electricity/Gas SCADA for utility company or power/gas generation company 11. Network monitoring for large scale WiFi service / dedicated OFC network 12. Sensor/IoT based Smart Parking 13. Public Announcement System / PIS / VMS / Outdoor Digital Display 14. Emergency Call Box system 15. Environmental sensor	
82.	6.22	92	Technical Evaluation Criteria	Command Control Center Application	Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in implementation of ICCC Solution integrating domains/systems in the last seven (7) years in India. 1. Adaptive/Intelligent Traffic Control System (ATCS Signals with or without ANPR, RLVD, Wrong side, Speed detection, etc.) 2. Intelligent Transit Management System / Vehicle Tracking System with minimum 100 VTS Units 3. SCADA System for drinking Water Treatment Plant / Water Distribution Plant 4. SCADA System for Sewage Treatment Plant / Sewage Pumping Station 5. Solid Waste Management integrating smart components like GPS and RFID 6. Grievance Redressal System based on ERP/Custom/Third Party Application 7. CCTV/ Surveillance Network cameras (Excluding Camera considered under Point 1) 8. Sensor/IoT based Smart Street Lighting System to monitor and control on/off and timer controller, etc. 9. Revenue Collection Systems (Property Tax, Water	Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in implementation of ICCC Solution/City Application integrating domains/systems in the last seven (7) years in India. 1. Adaptive/Intelligent Traffic Control System (ATCS Signals with or without ANPR, RLVD, Wrong side, Speed detection, etc.) 2. Intelligent Transit Management System / Vehicle Tracking System with minimum 100 VTS Units 3. SCADA System for drinking Water Treatment Plant / Water Distribution Plant 4. SCADA System for Sewage Treatment Plant / Sewage Pumping Station 5. Solid Waste Management integrating smart components like GPS and RFID 6. Grievance Redressal System based on ERP/Custom/Third Party Application 7. CCTV/ Surveillance Network cameras (Excluding Camera considered under Point 1) 8. Sensor/IoT based Smart Street Lighting System to monitor and control on/off and timer controller, etc. 9. Revenue Collection Systems (Property Tax, Water	No Change. RFP term prevails



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	Page No.					
					Meter Billing, Other Utility Meter Reading, AFCS etc.) based on ERP/Custom/Third Party Application 10. Electricity/Gas SCADA for utility company or power/gas generation company 11. Network monitoring for large scale WiFi service /dedicated OFC network 12. Sensor/IoT based Smart Parking 13. Public Announcement System / PIS / VMS / Outdoor Digital Display	Meter Billing, Other Utility Meter Reading, AFCS etc.) based on ERP/Custom/Third Party Application 10. Electricity/Gas SCADA for utility company or power/gas generation company 11. Network monitoring for large scale WiFi service /dedicated OFC network 12. Sensor/IoT based Smart Parking 13. Public Announcement System / PIS / VMS / Outdoor Digital Display	
83.	6.22	92	Technical Evaluation Criteria	Command Control Center Application	Experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in implementation of ICCC Solution integrating domains/systems in the last seven (7) years in India. 1. Adaptive/Intelligent Traffic Control System (ATCS Signals with or without ANPR, RLVD, Wrong side, Speed detection, etc.) 2. Intelligent Transit Management System / Vehicle Tracking System with minimum 100 VTS Units 3. SCADA System for drinking Water Treatment Plant / Water Distribution Plant 4. SCADA System for Sewage Treatment Plant / Sewage Pumping Station 5. Solid Waste Management integrating smart components like GPS and RFID 6. Grievance Redressal System based on ERP/Custom/Third Party Application 7. CCTV/ Surveillance Network cameras (Excluding Camera considered under Point 1) 8. Sensor/IoT based Smart Street Lighting System to monitor and control on/off and timer controller, etc. 9. Revenue Collection Systems (Property Tax, Water Meter Billing, Other Utility Meter Reading, AFCS etc.) based on ERP/Custom/Third Party Application 10. Electricity/Gas SCADA for utility company or	Request to remove this clause from "Technical Evaluation criteria". Reason - The similar clause is mentioned in "OEM's Eligibility criteria" and it seems that this clause is for an OEM only which can participate as Bidder too.	No Change. RFP term prevails



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	Page No.					
					power/gas generation company 11. Network monitoring for large scale WiFi service / dedicated OFC network 12. Sensor/IoT based Smart Parking 13. Public Announcement System / PIS / VMS / Outdoor Digital Display		
84.	6.22	93	Technical Evaluation Criteria	No of Outdoor LED Display Board Implemented	Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion. Particular Marks One project for SITC of minimum 50 Digital Display Boards (indoor and/or outdoor) 7.5 One project for SITC of minimum 30 5 Digital Display Boards (indoor and/or outdoor) One project for SITC of minimum 20 2.5 Digital Display Boards (indoor and/or outdoor) One project for SITC of minimum 10 1 Digital Display Boards (indoor and/or outdoor) Maximum Marks: 15 Maximum projects: 2 Bidder is required to submit: 1. Copy of Work Order/Contract 2. Copy of completion certificate issued by client	Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion. Particular Marks One project for SITC of minimum 50 Digital Display Boards (indoor and/or outdoor) 15 One project for SITC of minimum 30 10 Digital Display Boards (indoor and/or outdoor) One project for SITC of minimum 20 05 Digital Display Boards (indoor and/or outdoor) One project for SITC of minimum 10 01 Digital Display Boards (indoor and/or outdoor) Mosimum Marks: 15	Please refer to Addendum & Corrigendum 1



# RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
				3. In case of an ongoing project, the project must have achieved the respective count in terms of Display Boards installed and commissioned. The Certificate to this effect from the client on client's letter head to be provided. 4. The supporting documents must clearly specify the information that help ascertain the compliance to the respective evaluation criteria.	Also kindly accept ongoing projects as well. Bidder is required to submit: 1. Copy of Work Order/ Contract 2. Copy of completion certificate issued by client 3. In case of an ongoing project, the project must have achieved the respective count in terms of Display Boards installed and commissioned. The Certificate to this effect from the client on client's letter head to be provided. 4. The supporting documents must clearly specify the information that help ascertain the compliance to the respective evaluation criteria.	
85. 6.22	93	Technical Evaluation Criteria	No of Outdoor LED Display Board Implemented	Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion. Particular Marks One project for SITC of minimum 50 7.5 Digital Display Boards (indoor and/or outdoor) One project for SITC of minimum 30 5 Digital Display Boards (indoor and/or outdoor) One project for SITC of minimum 20 2.5 Digital Display Boards (indoor and/or	Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion. Particular Marks One project for SITC of minimum 50 7.5 Digital Display Boards (indoor and/or outdoor) One project for SITC of minimum 30 5 Digital Display Boards (indoor and/or outdoor) One project for SITC of minimum 20 2.5 Digital Display Boards (indoor and/or	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					One project for SITC of minimum 10 1 Digital Display Boards (indoor and/or outdoor) Maximum Marks: 15 Maximum projects: 2	One project for SITC of minimum 10 1 Digital Display Boards (indoor and/or outdoor) Three project for SITC of Digital Display Boards (indoor and/or outdoor) 15 Two project for SITC of Digital Display Boards (indoor and/or outdoor) 10 One project for SITC of Digital Display Boards (indoor and/or outdoor) 5 Maximum Marks: 15 Maximum projects: 2 Justification: Again this criteria is very specifc which is available with specif bidders only which will restrict the competition and wont make it fair for all bidders. And automatically it will escallate the price	
86.	6.22	93	Technical Evaluation Criteria	No of Outdoor LED Display Board Implemented	Bidder Experience – No of Outdoor LED Display Board Implemented Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. The size of boards must be minimum 10 sq.mt area with atleast 2 X 2 matrix (excluding Rental orders) for consideration under this criterion	Digital display board is a very small component of a large ICT project and such kind of criteria can be met by large MSIs only. Hence we request you to kindly amend the project as below. Sole Bidder / Bidder (Any member in case of Consortium) should have experience of implementing atleast 2 ICT project with value 20 Cr during the last 7 years in India 4 Project = 15marks 3 Project = 10 marks 2 Project = 7 marks	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
87.	6.22	No. 93	Technical Evaluation Criteria	No of Outdoor LED Display Board Implemented	Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. The size of boards must be minimum 10 sq.mt area with at least 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	Bidder / OEM Experience – No of Outdoor LED Display Board Implemented Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) / / Proposed OEM in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. The size of boards must be minimum 10 sq.mt area with at least 2 X 2 matrix (excluding Rental orders) for consideration under this criterion.	No Change. RFP term prevails
88.	6.22	94	Technical Evaluation Criteria	Outdoor LED Display Board Projects	Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. Particular Marks One project costing not less than the mount equal to INR 15 Cr. 5 One project costing not less than the mount equal to INR 10 Cr. 3 One project costing not less than the mount equal to INR 10 Cr. 2 Maximum Marks: 10 Maximum projects: 2 Bidder is required to submit: 1. Copy of Work Order/ Contract 2. Copy of completion certificate issued by client 3. In case of an ongoing project, the project must have achieved the respective value in terms of Display Board solution components installed and commissioned from financial perspective. The Certificate to this effect from the client on client's letter head to be provided.	Kindly amend the clause as below: Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. Particular Marks One project costing not less than the mount equal to INR 6 Cr. 10 One project costing not less than the mount equal to INR 3 Cr. 05 One project costing not less than the mount equal to INR 2 Cr. 03 Maximum Marks: 10 Also kindly accept ongoing project as well. Bidder is required to submit: 1. Copy of Work Order/ Contract 2. Copy of completion certificate issued by client 3. In case of an ongoing project, the project must have achieved the respective value in terms of Display Board solution components installed and	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	No.					
					4. The supporting documents must clearly specify the information that help ascertain the compliance to the respective evaluation criteria.	commissioned from financial perspective. The Certificate to this effect from the client on client's letter head to be provided. 4. The supporting documents must clearly specify the information that help ascertain the compliance to the respective evaluation criteria.	
89.	6.22	94	Technical Evaluation Criteria	Outdoor LED Display Board Projects	Bidder Experience –Outdoor LED Display Board Projects Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. Particular Marks One project costing not less than the 5 mount equal to INR 15 Cr. One project costing not less than the 3 mount equal to INR 10 Cr. One project costing not less than the 2 mount equal to INR 5 Cr. Maximum Marks: 10 Maximum projects: 2	Bidder Experience –Outdoor LED Display Board Projects Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. Particular Marks One project costing not less than the 5 mount equal to INR 15 Cr. One project costing not less than the 2 mount equal to INR 10 Cr. One project costing not less than the 2 mount equal to INR 5 Cr. Maximum Marks: 10 Maximum projects: 2 One project costing not less than the 5 mount equal to INR 3 Cr. One project costing not less than the 3 mount equal to INR 2.5 Cr.	Please refer to Addendum & Corrigendum 1
						One project costing not less than the	



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						2 mount equal to INR 2 Cr. Justification: Again this criteria is very specific which is available with specific bidders only which will restrict the competition and won't make it fair for all bidders. And automatically it will escalate the price	
90.	6.22	94	Technical Evaluation Criteria	Outdoor LED Display Board Projects	Bidder Experience—Outdoor LED Display Board Projects Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP. Particular Marks One project costing not less than the mount equal to INR 15 Cr. 5 Marks One project costing not less than the amount equal to INR 10 Cr. 3 Marks One project costing not less than the mount equal to INR 5 Cr. 2 marks Maximum Marks: 10 Maximum projects: 2	Digital display board is a very small component of a large ICT project and such kind of criteria can be met by large MSIs only. Hence we request you to kindly amend the project as below. Sole Bidder / Bidder (Any member in case of Consortium) should have experience of implementing atleast 1 ICT project with value 30 Cr during the last 7 years in India Particular Marks One project costing not less than the mount equal to INR 40 Cr. 5 Marks One project costing not less than the mount equal to INR 35 Cr. 3 Marks One project costing not less than the mount equal to INR 30 Cr. 2 marks Maximum Marks: 10 Maximum projects: 2	Please refer to Addendum & Corrigendum 1
91.	6.22	94	Technical Evaluation Criteria	Outdoor LED Display Board Projects	Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP	Bidder/ <u>OEM</u> Experience –Outdoor LED Display Board Projects Relevant experience of Sole Bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement)/ <u>Proposed OEM</u> in SITC of Digital Display Boards in last 7 years in India from the date of publishing the RFP	No Change. RFP term prevails



#	RFP Section	RFP Page	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	No.					
92.	6.22	90	Technical Evaluation Criteria	People in organization	The prime bidder having at least 250 FTE (full time employees) on the payroll of organization working on ICT projects. Number of FTE Marks [Maximum: 3] > 500 3 > 250 FTE to =<500 FTE 2 = 250 FTE 1 Note: Full time Employees defined as employees on the Payroll of organization. Moreover, the employees of the Group companies will not be considered. The employees count of bidding entity will only be considered for evaluation. Bidder to submit the Certificate from the HR or Company Secretary clearly specifying the total no of employees within the organization. Original or Notarized copy of the certificate should be submitted	The prime bidder having at least 250 100 FTE (full time employees) on the payroll of organization working on ICT projects. Number of FTE Marks [Maximum: 3] > 500 > 200 FTE 3 > 250 100 FTE to =<500 200 FTE 2 = 250 100 FTE 1 Note: Full time Employees defined as employees on the Payroll of organization. Moreover, the employees of the Group companies will not be considered. The employees count of bidding entity will only be considered for evaluation. Bidder to submit the Certificate from the HR or Company Secretary clearly specifying the total no of employees within the organization. Original or Notarized copy of the certificate should be submitted Justification: As per the this clasue of RFP, asked manpower is on very higher side. This much of manpower is only availble with very big MNC's / global firms only. This clause will limit many bidders to participate and make this RFP very very favourable for few bidders only. As far as this RFP is concern, you have also asked not more than 20 tech staff to support, so by asking this much manpower in TQ is definitely leading towards favouring RFP for MNC's and restricting the others. Therefore requesting you to please reduce the asked manpower.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
93.	6.22	90	Technical Evaluation Criteria	People in organization	TQ2 The prime bidder having at least 250 FTE (full time employees) on the payroll of organization working on ICT projects will get 3 marks • For every additional FTEs as below the bidder will get additional marks subject to maximum of 5 marks. Maximum marks: 5 Note: Full time Employees defined as employees on the Payroll of organization. Moreover, the employees of the Group companies will not be considered. The employees count of bidding entity will only be considered for evaluation. Bidder to submit the Certificate from the HR or Company Secretary clearly specifying the total no of employees within the organization. Original or Notarized copy of the certificate should be submitted	Request to amend as follows: TQ2 The prime bidder having at least 250 FTE (full time employees) on the payroll of organization working on ICT projects will get 3 marks • For every additional FTEs as below the bidder will get additional marks subject to maximum of 5 marks. Maximum marks: 5 Note: Full time Employees defined as employees on the Payroll of organization. Moreover, the employees of the Group companies will not be considered. The employees count of bidding entity will only be considered for evaluation. Bidder to submit the Certificate from the HR or Company Secretary/ Bidder's letterhead signed by authorized signatory clearly specifying the total no of employees within the organization. Original or Notarized copy of the certificate should be submitted	No Change. RFP term prevails
94.	6.22	89	Technical Evaluation Criteria	Turn Over	Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 200 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover 50 Cr.	As per normal practise in smart city projects Average Annual Turnover is equal to total budget of the NIT (Notice Inviting Tenders). Hence we request you to amend this clause as, "• Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 100 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover 50 Cr." ->= 300 Cr - 8 >250 Cr to 300 Cr -7 >200 Cr to 250 Cr -6 > 150Cr to 200 Cr - 5 > 100Cr to 150 Cr - 4	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
95.	6.22	89	Technical Evaluation Criteria	Turn Over	Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 200 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover 50 Cr. Average Turnover(in crores) Marks [Maximum: 8] >= INR 450 Cr. 8 >= INR 450 Cr. 7 >= INR 350 Cr and < INR 450 Cr. 7 >= INR 350 Cr and < INR 400 Cr. 6 >= INR 300 Cr. 4 >= INR 250 Cr. 3 • Bidder to submit the Certificate from the statutory auditor / CA clearly specifying the annual turnover from ICT for the specified years. Original or Notarized copy of the certificate should be submitted • The copies of Audited Annual Accounts for last three years to be submitted along with the bid [FY 2019-20,FY 2018-19, 2017-18].If 2019-20 Financial Statements of any bidder is unaudited then the Audited Financial Statements of 2016-17 along with an undertaking letter from the bidder that the 2019-20 Statements are not audited is to be submitted	Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 200-100 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover 50 Cr. Average Turnover(in crores) Marks [Maximum: 8] >= INR 450 Cr. >= INR 450 Cr. >= INR 400 Cr and < INR 450 Cr. >= INR 300 Cr and < INR 450 Cr. >= INR 300 Cr and < INR 350 Cr. >= INR 250 Cr. and < INR 300 Cr. >= INR 120 Cr to INR 150 Cr. >= INR 100 Cr to INR 150 Cr 3 • Bidder to submit the Certificate from the statutory auditory audi	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	No.					
						hence you will get the escalated prices. Therefore requesting you to please reduce this	
96.			Technical Evaluation Criteria	Turnover	TQ 1 Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 100 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover 25 Cr. For every additional Rs.50 Cr of average turnover from ICT business the bidder (jointly in case of consortium) will get additional marks as below, subject to a maximum of 10 marks. Average Turnover (in crores) Marks INR 200 Cr INR 200 Cr Bidder to submit the Certificate from the statutory auditor / CA clearly specifying the annual turnover from ICT for the specified years. Original or Notarized copy of the certificate should be submitted The copies of Audited Annual Accounts for last three years to be submitted along with the bid [FY 2019-20,FY 2018-19, 2017-18]. If 2019-20 Financial Statements of any bidder is unaudited then the Audited Financial Statements of 2016-17 along with an undertaking letter from the bidder that the 2019-20 Statements are not audited is to be submitted	TQ 1 • Bidder (consortium)/ Sole Bidder jointly should have a minimum average annual turnover of Rs. 100 crore from ICT based business for last three financial years i.e. FY 2019-20,FY 2018-19, 2017-18. In case of consortium, each partner should have minimum average turnover 25 Cr. • For every additional Rs.50 Cr of average turnover from ICT business/System Integration the bidder (jointly in case of consortium) will get additional marks as below, subject to a maximum of 10 marks. Average Turnover (in crores) Marks >= INR 200 Cr 10 >= INR 150 Cr. and < INR200 Cr. 9 >= INR 100 Cr. and < INR 150 Cr. 8 Maximum Marks: 10 • Bidder to submit the Certificate from the statutory auditor / CA clearly specifying the annual turnover from ICT for the specified years. Original or Notarized copy of the certificate should be submitted • The copies of Audited Annual Accounts for last three years to be submitted along with the bid [FY 2019-20,FY 2018-19, 2017-18].If 2019-20 Financial Statements of any bidder is unaudited then the Audited Financial Statements of 2016-17 along with an undertaking letter from the bidder that the 2019-20 Statements are not audited is to be submitted	Please revisit the clause again. Such details is not mentioned in the RFP.
97.	6.22	90	Technical Evaluation Criteria	Bidder's Certification	Certification with the Sole Bidder or any member of consortium (valid as on date of issuance of the bid): • ISO 9001:2008 • ISO 20000:2011 for IT Service Management	As per our experience the scope requires expertise in Software development & Integration as well as System Integration. As per scope, to meet the requirement and for competitive participation we	No Change. RFP term prevails



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	Page					
		No.			ISO 27001:2013 for Information Security Management System CMMi Level 3 CMMi Level 5	understand CMMI Level 3 is sufficient. Hence, we request you to amend this clause as, "Certification with the Sole Bidder or any member of consortium (valid as on date of issuance of the bid): • ISO 9001:2008 or equivalent • ISO 20000:2011 for IT Service Management • ISO 27001:2013 for Information Security Management System • CMMi Level 3	
98.	6.22	90	Technical Evaluation Criteria	Bidder's Certification	TQ 3 Certification with the Sole Bidder or any member of consortium (valid as on date of issuance of the bid): ISO 9001:2008 ISO 20000:2011 for IT Service Management ISO 27001:2013 for Information Security Management System CMMi Level 3 CMMi Level 5 Certification Marks Any one ISO certificate 2 Any two ISO certification or CMMi Level 3 3 All ISO certification or CMMi Level 5 Certification or CMMi Level 5 Certification or CMMi Level 5 Certification or Any two ISO certification & CMMi Level 3 Certification 4 Any two ISO certification & CMMi Level 5 Certification or All ISO Certification & CMMi Level 3 Certification or All ISO Certification & CMMi Level 3	Please confirm whether group company/ parent company/ sister concern credentials can be used for this clause Request to amend as follows: TQ 3 Certification with the Sole Bidder or any member of consortium (valid as on date of issuance of the bid): ISO 9001:2008 ISO 20000:2011 for IT Service Management ISO 27001:2013 for Information Security Management System CMMi Level 3 CMMi Level 5 Certification Marks Any one ISO certificate 2 Any two ISO certification or CMMi Level 3 All ISO certification or CMMi Level 5 Certification or Any two ISO certification & CMMi Level 3 Certification Any one ISO certification & CMMi Level 5 Certification & CMMi Level 5 Certification or All ISO Certification & CMMi Level 5	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						Certification	
						5	
99.	6.22	90	Technical	Bidder's	Certification with the Sole Bidder or any member of	Certification with the Sole Bidder or any member of	No Change. RFP term prevails
			Evaluation Criteria	Certification	consortium (valid as on date of issuance of the bid):	consortium (valid as on date of issuance of the bid):	
					• ISO 9001:2008	• ISO 9001:2008	
					ISO 20000:2011 for IT Service Management	• ISO 20000:2011 for IT Service Management	
					ISO 27001:2013 for Information Security	ISO 27001:2013 for Information Security	
					Management System	Management System	
					CMMi Level 3	CMMi Level 3	
					CMMi Level 5	CMMi Level 5	
					Certification Marks	Certification Marks	
					[Maximum: 4]	[Maximum: 4]	
					Any one ISO certificate	Any one ISO certificate	
					1	1	
						Any two ISO certification or CMMi Level 3	
					Any two ISO certification or CMMi Level 3	2	
					2	All ISO certification or CMMi Level 5 Certification or	
						3	
					All ISO certification or CMMi Level 5 Certification or	Any two ISO certification & CMMi Level 3	
					3	Certification	
					Any two ISO certification & CMMi	Any two ISO certification & CMMi	
					Level 3 Certification	4	
						Level 5 Certification or All ISO Certification & CMMi	
					Any two ISO certification & CMMi	Level 3 Certification	
					4		
					Level 5 Certification or All ISO	Certification Marks	
					Certification & CMMi Level 3	[Maximum: 4]	
					Certification	Any one certificate out of 5	
						1	
						Any two certificate out of 5	
						2	
						Three or above	
						4	
						Justification :	
						As per this clause of RFP , CMMI level 3 and 5 asked ,	



	No. 95				and these CMMI level certificates is for software	
100. 6.22	95				companies and which is again available for MNC's . Therefore as per the scope requesting you to please remove this certificate.	
		Technical Evaluation Criteria	Proposed IT Products and Solution	Proposed IT Products and Solution	As long as specs are met, SSCL will have wider access to OEMs and technology if this clause is removed Hence requesting you to kindly delete Gartner clauses from the RFP.	No Change. RFP term prevails
101. 6.22	95	Technical Evaluation Criteria	Proposed IT Products and Solution		We ABS India, Largest Channel Partner of Alcatel Lucent request to raise query for the tender Notice No: SSCDL-ICCC-RFP-02-2020 and Project RFP for "Selection of Implementing Agency for Integrated Command Control Center(ICCC) and Outdoor Digital Display Board (ODDB) in Surat" We would like to bring to your Notice that as per OEM Technical Evaluation Criteria Section C) Proposed IT Products and Solution 1) Active Network equipment (Network Switches) has asked for Gartner Magic Quadrant Leaders Quadrant and same will get 4 points and OEM's in Niche Quadrant will get 0 points on page No 95. Attached above is the directive against Gartner clause in smart city projects, based on the directive request to dilute the clause. Due to this clause MSI's will resist in quoting ALE products which is complying to the technical parameters and all the stringent MTTR clauses of your tender requirement of SLA requirement of 99% Uptime. We ABS and ALE are the major solution provider for almost 9 Metros across India and 3 Smart City Projects across India, and other mission critical projects across India. We design a triple layer fault redundant solution for the mission critical application for these projects. Attached above are some of the Mission critical case	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						study, where multiple sub systems are running on to the Main Alcatel Lucent Network. Request to consider our concern and looking forward for kind cooperation to participate in the tender.	
102.	6.22	95	Technical Evaluation Criteria	Active Network Equipment (Network Switches)	Active Network Equipment (Network Switches)	Gartner Magic Quadrant is Global Industrial Standard. Which will restricts Local Indian OEMs to participate in the NIT. Moreover, As per MoHUA latest advisory it is stated that, "No global tenders may be invited by the Smart City SPVs if the value of procurement of goods and services is less than Rs. 200 crore. Further, any bid condition that is arbitrary, excessively restrictive, or discriminative towards the participation of Indian manufacturers should be avoided." (Advisory No. 18, Date: 6th November 2020) Additionally, It also restrict "Make In India" government initiate. Hence, we request you to realign this clause and marking.	No Change. RFP term prevails
103.	6.22	95	Technical Evaluation Criteria	Servers	Server	Gartner Magic Quadrant is Global Industrial Standard. Which will restricts Local Indian OEMs to participate in the NIT. Moreover, As per MoHUA latest advisory it is stated that, "No global tenders may be invited by the Smart City SPVs if the value of procurement of goods and services is less than Rs. 200 crore. Further, any bid condition that is arbitrary, excessively restrictive, or discriminative towards the participation of Indian manufacturers should be avoided." (Advisory No. 18, Date: 6th November 2020)	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						Additionally, It also restrict "Make In India" government initiate.	
						Hence, we request you to realign this clause and marking.	
104.	6.22	96	Technical Evaluation Criteria	Storage	Storage	Gartner Magic Quadrant is Global Industrial Standard. Which will restricts Local Indian OEMs to participate in the NIT.	No Change. RFP term prevails
						Moreover, As per MoHUA latest advisory it is stated that, "No global tenders may be invited by the Smart City SPVs if the value of procurement of goods and	
						services is less than Rs. 200 crore. Further, any bid condition that is arbitrary, excessively restrictive, or discriminative towards the participation of Indian manufacturers should be avoided." (Advisory No. 18, Date: 6th November 2020)	
						Additionally, It also restrict "Make In India" government initiate.	
						Hence, we request you to realign this clause and marking.	
105.	6.22	96	Technical Evaluation Criteria	Enterprise Security Solution for Servers	Enterprise Security Solution for Servers	Gartner Magic Quadrant is Global Industrial Standard. Which will restricts Local Indian OEMs to participate in the NIT.	No Change. RFP term prevails
						Moreover, As per MoHUA latest advisory it is stated that, "No global tenders may be invited by the Smart City	
						SPVs if the value of procurement of goods and services is less than Rs. 200 crore. Further, any bid condition that is arbitrary, excessively restrictive, or	
						discriminative towards the participation of Indian manufacturers should be avoided." (Advisory No. 18, Date: 6th November 2020)	



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						Additionally, It also restrict "Make In India" government initiate.	
						Hence, we request you to realign this clause and marking.	
106.					TQ B3 Bidder Experience – Executing Data Center Project Relevant experience of Sole bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in creation of Datacenter/ Data Center Infrastructure in State Govt./Central Govt./ULB/ Public Sector Units(PSU) in India in past 7 years having minimum project value of Rs. 3 Crore. Each Project: 2.5 marks Maximum Projects: 2 Bidder is required to submit: • Copy of Work Order/ Contract • Copy of completion certificate issued by client Note: 1. In-house projects for own or group companies shall not be considered for above criteria. Data Center Infrastructure cost should be excluding software license cost	Request to amend as follows: TQ B3 Bidder Experience – Executing Data Center Project Relevant experience of Sole bidder / Bidder (Any member in case of Consortium as per R&R defined in Consortium Agreement) in creation of Datacenter/ Data Center Infrastructure in State Govt./Central Govt./ULB/ Public Sector Units(PSU) in India in past 7 years having minimum project value of Rs. 3 Crore. Each Project: 2.5 marks Maximum Projects: 2 Bidder is required to submit: • Copy of Work Order/ Contract • Copy of completion certificate issued by client OR In case of an ongoing project, the claimed domains/systems must have been integrated or the project must have achieved 80% CAPEX of the respective value in terms of entire project cost. The Certificate to this effect from the client on client's letter head/ CA to be provided. Note: 1. In-house projects for own or group companies shall not be considered for above criteria. Data Center Infrastructure cost should be excluding software license cost	Please revisit the clause again. Such details is not mentioned in the RFP.
107.	6.24	97	Evaluation of Commercial Bids and Selection Method	Point 5	5. Total Estimated Commercial Bid of a bidder would be calculated based on quantities given in Section 12. The quantities in this table are estimated quantity and the actual quantity will be determined at the time of	Any change in the quantities during actual site survey will be routed through Change order and accordingly the Contract Price will be amended. Please confirm	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					project execution based on the feasibility report and actual requirements considering site situation.		
108.	6.24	97	Evaluation of Commercial Bids and Selection Method	Point 1	1. SSCDL/SMC will open the Commercial Bids of those Bidders who have achieved minimum score of 60% of total marks in technical evaluation The Technical Bid Score 'St' of the Bidder shall be derived as under St= (Stm/SH), where St is the Total Technical Bid Score Stm = Total technical bid marks of the bid under consideration SH = Highest total technical bid marks amongst all evaluated bids	Few clauses are contradictory in the evaluation process on the methodology of evaluation. Accordingly please provide clarity on whether this will be QCBS based evaluation or Least Cost based evaluation.	Please refer to section 6.24, point no 2 for clarity
109.	6.24	97	Evaluation of Commercial Bids and Selection Method	Point 2	2. The final evaluation of proposals shall be on the principle of Quality Cum Cost Based Selection (QCBS) based on the final weighted score. A weightage of 60% will be assigned to the Technical Bid Score and a weightage of 40% will be assigned to the Financial Bid Score. The final weighted score will be: (0.60 x St) + (0.40 x Sf)	Few clauses are contradictory in the evaluation process on the methodology of evaluation. Accordingly please provide clarity on whether this will be QCBS based evaluation or Least Cost based evaluation.	Please refer to section 6.24, point no 2 for clarity
110.	6.24	97	Evaluation of Commercial Bids and Selection Method	Point 3	3. In the second stage, subsequent to technical evaluation stage, commercial bids of only shortlisted Bidders will be opened. It should be noted the bids shall be evaluated on the basis of price. However, if required SSCDL/SMC as per its own discretion may also consider other factors like technology, innovative solution, etc.	Few clauses are contradictory in the evaluation process on the methodology of evaluation. Accordingly please provide clarity on whether this will be QCBS based evaluation or Least Cost based evaluation.	Please refer to section 6.24, point no 2 for clarity
111.	6.24	97	Evaluation of Commercial Bids and Selection Method	Point 4	4. The evaluation will be done exclusive of taxes. However, the bidder is expected to provide the tax components in commercials. The payment of taxes to the selected bidder will be done on actuals / prevailing rates. The evaluation will be done exclusive of taxes only. If any duties are applicable to the product the same will be considered for evaluation. The bidder to quote the duties along with the rate of products proposed for evaluation. Further, SSCDL shall be	We understand that the duties here to be considered along with the rate of products is the Custom Duties and Evaluation will be done exclusive of GST. Further the payment of GST will be done at actuals as on the prevailing rates at the time of invoicing without reducing the basic unit rates.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					entitled to deduct tax at source or any other taxes/ cess as may be applicable.		
112.	6.27	98	Quantity Variation	Point 1	1. The quantity defined in the RFP are estimated and the actual quantity will be executed based on the actual site survey by the selected bidder at the time of project implementation. The quoted rate will remain firm and same for such variation in quantity. The successful bidder shall not object to the upward or downward variation in quantities (including locations).	As per standard industry practise, the increase / decrease in quantities and Contract Price are capped at 15% at the unit rates identified in the price schedule, beyond which mutually agreed rates follow. Please confirm the applicability of the same here as well. Further any change in the quantities during actual site survey will be routed through Change order and accordingly the Contract Price will be amended. Please confirm	Please refer to Addendum & Corrigendum 1
113.	6.27	98	Quantity Variation	Point 2	2. Quantities mentioned in the commercial formats are indicative in number. SMC/SSCDL at its discretion may or may not procure the listed components in mentioned quantities at the time of placing order / agreement. SSCDL has the rights to delete any of the component before final implementation. The successful bidder shall not object to the upward or downward variation in quantities of any item.	As per standard industry practise, the increase / decrease in quantities and Contract Price are capped at 15% at the unit rates identified in the price schedule, beyond which mutually agreed rates follow. Please confirm the applicability of the same here as well.	No Change. RFP term prevails
114.	6.27	98	Quantity Variation	Point 3	3. If required additional quantity over and above may be executed on later stage, the payment for such additional quantities shall be made at tender rates. The rates mentioned in the price bid for "ICCC software integration and implementation cost per use case" will be valid during the entire contract period and for other items it will be valid for the period of 3 years from the date of issuance of the RO1. The selected bidder shall be bound to supply additional quantity up to 50 units of ODDB and upto 30% (thirty percent) of tender amount/quantity for other items, in accordance to any instruction, which may be given to him in writing by SMC/SSCDL.	As per standard industry practise, the increase / decrease in quantities and Contract Price are capped at 15% at the unit rates identified in the price schedule, beyond which mutually agreed rates follow. Please confirm the applicability of the same here as well.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
115.	6.28	99	Performance Bank Guarantee	Point 3	The successful bidder shall maintain a valid and binding Performance Guarantee for a period of six months after the expiry of the Contract Period ("Validity Period").	Request you to confirm whether initially we can provide Performance security up to period of 3.5 years along with the letter mentioning that New PBG will be issued for future required period before expiring this BG	No Change. RFP term prevails
116.	6.28	99	Performance Bank Guarantee	Point no,1	1. The successful bidder shall at his own expense, deposit with department, within 10 days of the notification of award (done through issuance of the Purchase Order/Letter of Acceptance), an unconditional and irrevocable Performance Bank Guarantee (PBG) from a list of approved banks as per the format given in this Bid Document, in favour of Surat Smart City Development Ltd for the due performance and fulfilment of the contract by the bidder. Failing which a penalty @ 0.065% of the amount of PBG will be imposed for delay of each day.	Penalty imposition on delay in PBG submission is not usually a standard practise for such tenders. Also the time frame of 10 days for PBG submission is also very less. It is requested to kindly increase the same to 30 days and remove this penalty clause.	No Change. RFP term prevails
117.	6.28	99	Performance Bank Guarantee	Point no,2	2. This Performance Bank Guarantee will be for an amount equivalent to 10% of contract value.All charges whatsoever such as premium, commission, etc. with respect to the Performance Bank Guarantee shall be borne by the bidder.	With reference to the article no.f.9/4/2020-ppd published by Government of India Ministry finance on 12th November 2020, We request you to reduce the PBG amount from 10% to 3%.	No Change. RFP term prevails
118.	6.28	99	Performance Bank Guarantee	Point no,2	Performance Bank Guarantee will be for an amount equivalent to 10% of contract value.	As per the Ministry of Finance office memorandum notification the performance bank guarantee has been reduced from 5-10% to 3% of the contract value. Therefore, request to you kindly amend the clause to "Performance Bank Guarantee will be for an amount equivalent to 3% of contract value".	No Change. RFP term prevails
119.	6.28	99	Performance Bank Guarantee	Point no,7	7. In the event of the Bidder being unable to service the contract for whatever reason, department would evoke the PBG. Notwithstanding and without prejudice to any rights whatsoever of department under the Contract in the matter, the proceeds of the PBG shall be payable to department as compensation for any loss resulting from the Bidder's failure to	Please maintain the cure period of 60 days prior to termination.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					complete its obligations under the Contract. Department shall notify the Bidder in writing of the exercise of its right to receive such compensation within 14 days, indicating the contractual obligation(s) for which the Bidder is in default.		
120.	6.6	80	Consortium Conditions	Point 1	The number of consortium members cannot exceed two, including the Prime Bidder.	Request you to kindly increase the consortium size to three as in the technical qualification table, experiences are required from different kinds of projects.	No Change. RFP term prevails
121.	6.33	101	Subcontracting	Point 6	6. The details of the sub-contracting along with copy of agreements between both the parties would be required to be submitted to SMC/ SSCDL.	We understand only the unpriced copies have to be provided. Please confirm. Also there will be no approval required on the terms and conditions from Customer owing to the stringent project completion timelines.	No Change. RFP term prevails
122.	6.6	81	Consortium Conditions	Point 6	The final contract between the consortium members (The Consortium Contract) would be available for legal vetting and open to suggestions by the SSCDL. SSCDL will suggest binding corrections if it finds that such contract does not meet its requirements and interests as per the Tender in letter and spirit.	This process of final contract's legal vetting and incorporating the suggestions by Customer will not be advisable and feasible owing to the stringent project completion timelines. Accordingly it is requested to kindly delete this clause / requirement else provide th draft consortium agreement to be followed.	No Change. RFP term prevails
123.	6.6	81	Consortium Conditions	Point 6	• Any Dispute arising during Contract Period between the Consortium Member shall be resolved amicably without adversely impacting Project Implementation and Operation. If in SSCDL's opinion, Dispute between Consortium members adversely impacting implementation and operation of the Project then Authority may its sole discretion in the interest of the Project (a) Terminate the Contract after due process and/or (2) Provide a binding solution.	In case of any dispute between consortium partners during execution, if the consortium partner other than the Lead bidder opts out, it is requested to allow to change the consortium partner without any imposition of penalty / termination in the best interest of the project.	No Change. RFP term prevails
124.	6.6	81	Consortium Conditions	Point 6	In case SSCDL Intends to proceed for Termination on account of SI Event of Defect and /or unresolved disputes between the Consortium Members, both the Consortium Members shall be jointly and severally	In case of any dispute between consortium partners during execution, if the consortium partner other than the Lead bidder opts out, it is requested to allow to change the consortium partner without any	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					liable for Implementation and comprehensive onsite warranty support of project at Agreed prices and payment terms specified in this Tender till Authority or any new agency appointed by it takes over the Project	imposition of penalty / termination in the best interest of the project.	
125.	6.33	101	Subcontracting	Point 7	7. Overall proposed sub-contracting value shall not exceed 30% of the total project value defined in price bid.	The sub-contracting limit is very less and can not be controlled during the execution. In view of the same it is requested to kindly remove this cap.	No Change. RFP term prevails
126.	6.6	-	Consortium Conditions	New Suggestion	Consortium Clause	Since, the tender requires multiple skillsets, this clause should allow atleast 3 consortium members.	No Change. RFP term prevails
127.	7	103	Service Level Agreements (SLA)	Point 3	3. Theft cases, Damages due to any accident / mishap shall be considered as "beyond the control of Bidder". However, Power shut down or deliberate damage to devices such as Cameras, Network Switch Systems etc. would not be considered as "beyond the control of Bidder".	Please note that power shut down and / or deliberate damage to devices such as cameras, network switch systems etc. are also beyond the control of the Bidder. Accordingly, in case such incidents occurs due to Bidder's fault then the penalties may be applicable. Please confirm.	No Change. RFP term prevails
128.	7.2	104	Measurement of SLA	General	Total liquidated damages to be levied on the SI shall be capped at 10% of the total contract value. However, SSCDL would have right to invoke termination of the contract in case the overall liquidated damages equals 10% of total contract value.	Request to amend as follows: Total liquidated damages to be levied on the SI shall be capped at 10% of the total Opex value for O&M. However, SSCDL would have right to invoke termination of the contract in case the overall liquidated damages equals 10% of total contract value more than 3 times.	No Change. RFP term prevails
129.	7.4	108	Security Breach SLA	General	For every security breach reported and proved, there shall be a penalty of INR 2,00,000/- or lead to termination of contract	While all the measures will be taken during execution that there may not be any security breach, however the rectification / cure time be provided prior to termination of the Contract.	No Change. RFP term prevails
130.	7.4	108	Security Breach SLA	General	For every security breach reported and proved, there shall be a penalty of INR 2,00,000/- or lead to termination of contract	Request to amend as follows: For every security breach reported and proved, there shall be a penalty of INR 1,00,000/- or lead to termination of contract	No Change. RFP term prevails
131.	7.5	109	Breach in supply of Onsite Manpower	Point 10	10. Non-adherence to above clauses will be considered as Absence of employee. The bidder shall ensure minimum team strength as defined in RFP. Failure to	Please confirm that overall cap on all liquidated damages and penalties as identified in the tender including all identified SLA(s) are limited only to 10%	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					deploy suitably qualified resources will lead to deductions as per below mentioned table. Additionally, penalty may be levied for delays and non-performance attributable to bidder organization or deployed staff.	of the Contract Price. Clause 11 is cascading on clause 10. It is requested to kindly delete clause 11.	
					# Role Deduction per resource/day 1. Project Manager cum ICCC Expert 3000 2. ICCC Application Developer 1500 3. IT Infrastructure Support Engineers 1000 4. ODDB Expert 2500 5. Help Desk 1000 Note: There is NO CAPPING on the applicable deduction for non-availability of resources as per the above table.		
					11. In case the minimum resources are not available, penalty will be charged over and above the deductions as specified above at the following rate for the respective positions a) 25% of deduction amount as penalty for delay upto one month b) 50% of the deduction amount as penalty for delay of more than one month upto two months c) 100% of the deduction amount as penalty for delay of more than two months d) This will be applied even for positions that fall vacant during the contract period and also for such period during which resource was not available due to leave of absence for more than 5 days and substitute is not provided.		
132.	7.5	110	Breach in supply of Onsite Manpower	Point 11	25% of deduction amount as penalty for delay upto one month	Request to amend as follows: 25% of deduction amount as penalty for delay upto one month. Please specify 25 % of daily deduction amount or monthly.	25% of deduction amount (deduction per resource/day as specified in Clause No. 7.5, Point No. 10) as penalty will be made applicable for the no. of days for



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
							which the resource in respective role is not available.
133.	7.5	109	Breach in supply of Onsite Manpower	Point 1	7.5 Breach in supply of Onsite Manpower 1. All persons deputed shall be on the payroll of the Bidder's organization.	Request to allow as follows: 7.5 Breach in supply of Onsite Manpower 1. All persons deputed shall be on the payroll of the Bidder's/ consortium partner's/ OEM's organization.	Please revisit the clause again. Such details is not mentioned in the RFP.
134.	7.6	110-111	Other Additional Penalty	Point 1,2,3,4	 In case the overall support of the bidder to the SSDCL is not found sufficient or satisfactory, the same will also amount to failure and attract a penalty generally up to 10% of the consideration of Contract. The penalty will be proportionate to the time period for which the support is not found to be sufficient or satisfactory. In case the bidder fails to be compliant with SLAs requirements at regular intervals repeatedly as mentioned above, penalty will be imposed generally up to 10% of the consideration of contract depending upon the nature of failure or the short-fall. In case a serious bug/ flaw/ error is found in a system or the system is not found working as intended/ satisfactorily/ properly due to the software developed then in that case, generally a penalty of up to 10% of the consideration of contract will be imposed. The penalty will be proportionate to the delay in amending the bug / flaw / error, etc. after the date of report. In case the support of the bidder's staff to the SMC is not found sufficient or satisfactory, the same will also amount to failure and attract a penalty generally up to 10% of the consideration of Contract. The penalty will be proportionate to the time period for which the support is not found to be sufficient or satisfactory. 	Please confirm that overall cap on all liquidated damages and penalties as identified in the tender including all identified SLA(s) are limited only 10% of the Contract Price. We would like to apprise you that already the penalties and liquidated damages for delay and SLA are identified and bringing these additional penalties will not be pragmatic. In view of the same, it is requested to kindly remove these additional penalty clause.	No Change. RFP term prevails



#	RFP Section	RFP Page	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	No.					
135.	7.6	111	Other Additional Penalty	Point 5,6,7	5. In case of unavailability of the Application for the lack of proper configuration /administration / maintenance of the system by the bidder's staff at SMC, a direct penalty of 10% of the consideration of Contract will be imposed, charged. 6. In case the bidder fails to deliver service as depicted in the scope of work, penalty will be imposed generally upto 10% of the consideration of contract depending upon the nature of failure or the short-fall. 7. The cumulative value of penalties stated under the above clauses (1) to (6) could be upto 10% of the consideration of the contract. Before levy of this penalty, SSCDL/SMC shall issue the notice to SI and allow them the time to represent their justification/resolution of any shortcomings. In case, the SI fails to provide the satisfactory justification / resolution within the time period, SSCDL/SMC shall levy the penalty.	Please confirm that overall cap on all liquidated damages and penalties as identified in the tender including all identified SLA(s) are limited only 10% of the Contract Price. We would like to apprise you that already the penalties and liquidated damages for delay and SLA are identified and bringing these additional penalties will not be pragmatic. In view of the same, it is requested to kindly remove these additional penalty clause.	No Change. RFP term prevails
136.	9	115	General Instructions on Preparation of Technical Proposal	C. Other Details	Compliance to Technical and Functional Specifications from the Bidder: The bidder (in case of consortium prime bidder) is required to provide the Compliance to Technical and Functional Specifications in form of undertaking duly signed and stamped from authorized signatory for all the items as mentioned in Annexure II, III & IV. The compliances should be submitted in original or notarized. • Compliance to Technical and Functional Specifications from the Bidder and OEM: The bidder must provide the Compliance to Technical and Functional Specifications for all the items as mentioned in Annexure II, III & IV from respective OEMs on OEM's letter head duly signed by authorised signatory of OEM. The compliances should be submitted in original or notarized. • Authorization letter from OEM: The bidder must	We understand compliances to be submitted on Bidder's letterhead signed by authorized signatory/ OEM's letterhead & MAF from OEM on OEM's letterhead instead of notarized, please confirm	The documents are required to be submitted in original (duly signed and stamped from authorized signatory) if not submitted in original, the notarized copy of the same is to be submitted.



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					submit the authorisation from the OEM as per the format mentioned in TQ_1. The authorization letter from OEM should be in original or notarized.		
137.	8.1	112	Project Milestone	Point 2	2. SMC / SSCDL shall issue <u>subsequent Request Orders</u> (ROs) as & when required indicating the number of units of hardware & software as per below to be supplied based on actual requirements during contract period.	Kindly confirm that Such additional item will be considered as additional Scope and payment of such additional scope will be paid additionally by SMC/SSCDL.	Approved rates will be considered for ROs during the contract period.
138.	8.1	-	Project Milestone	Genera	General	What will be the overall Implementation timeline for the entire project?	Please refer the section 8.1 Project Milestone of the RFP
139.	8.1	112	Project Milestone	RO1 Timeline Point 1	Part A: 60 days Post Issuance of Request Order 1. Implementation of Data Center (Civil) 2. IT components like desktops, workstations, printers etc. as per RFP Scope Part B: 90 days Post Issuance of Request Order 1. SITC of IT, Non IT and other Passive Infrastructure in Data Center as per RFP Scope 2. SITC for Video Wall & Video Wall Solution for ICCC (1st Floor) as per RFP Scope	Please note that solution design, various approvals from Customer, ordering, procurement, transportation of equipment to site and erection / installation and commissioning with test cases acceptance takes times. Getting the same done within the prescribed timelines is unrealistic. Accordingly it is requested to kindly increase 3 months timeframe for all the Part(s) in the best interest of the project execution.	No Change. RFP term prevails
					Part C: 180 days Post Issuance of Request Order 1. SITC of ICCC Application for 25 use cases as per RFP Scope 2. SITC of Call Center Management Solution as per RFP Scope		
					Part D: 120 days Post Issuance of Request Order 1. SITC for Outdoor Digital Display Board with all accessories, Mounting Structure and Civil work requirement as per RFP Scope 2. SITC of Cameras, Media Player, Outdoor Cabinets with Air-Conditioned Cooling system, speakers and Amplifier on ODDB		



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					SITC for ODDB Centralised Application Solution as per RFP Scope with necessary customisation if any		
140.	8.1	112-113	Project Milestone	Point 2	2. SMC / SSCDL shall issue subsequent Request Orders (ROs) as & when required indicating the number of units of hardware & software as per below to be supplied based on actual requirements during contract period. # Component SITC Time Limit 1 Video wall solution for 3rd Floor 60 days 2 Integration for additional 25 Uses cases in ICCC Application 90 days 3 Desktop PC, Workstations, 49" Curved screens for Operators, Printers, LAN equipment, etc. 45 days 4 Additional Outdoor Digital Display Boards 4.1 Additional Outdoor Digital Display Boards up to 10 quantities 90 days 4.2 Additional Outdoor Digital Display Boards up to 5 quantities 60 days 4.3 Additional Outdoor Digital Display Boards up to 2 quantities 30 days	Please appreciate that the minimum timeframe required for ordering and procurement for such equipments are typically 2-3 months. In view of the same the timelines provided for such additional items seems unpragmatic. Please confirm that the timeframe and the price shall be decided mutually.	Please refer to Addendum & Corrigendum 1
141.	8.2	113	Payment Schedule	Payment terms	Payment Schedule	Kindly revise the Payment schedule as below: Mobilization Advance- 10% of total CAPEX of Request order Satisfactory delivery and acceptance of materials (as per the Request Order) and after submission of the invoice on pro rata basis- 55% of total CAPEX of Request order Satisfactory competition of Installation of respective items/ equipment and after, submission of the invoice 20% of total CAPEX of Request order UAT and Go Live of entire RO (Testing and Commissioning)- 5% of total CAPEX of Request	No Change. RFP term prevails



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
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		NO.				Successful completion of 1st year after Project "Go Live" - 2% of total CAPEX of Request order Successful completion of 2nd year after Project "Go Live" - 2% of total CAPEX of Request order Successful completion of 3rd year after Project "Go Live" - 2% of total CAPEX of Request order Successful completion of 4th year after Project "Go Live" - 2% of total CAPEX of Request order Successful completion of 5th year after Project "Go	
						Live"- 2% of total CAPEX of Request order	
142.	8.2	113	Payment Schedule	Payment terms	1. Satisfactory delivery and acceptance of materials (as per the Request Order) and after submission of the invoice. 45% of total CAPEX of Request order 2. Satisfactory competition of Installation of respective items/ equipment and after, submission of the invoice. 20% of total CAPEX of Request order 3. UAT and Go Live of entire RO (Testing and Commissioning) 25% of total CAPEX of Request order 4. Successful completion of 1st year after Project "Go Live" 2% of total CAPEX of Request order 5. Successful completion of 2nd year after Project "Go Live" 2% of total CAPEX of Request order 6. Successful completion of 3rd year after Project "Go Live" 2% of total CAPEX of Request order 7. Successful completion of 4th year after Project "Go	The payment terms defined are stringent in nature and will affect the cash flow as desired for the project execution. In view of the same and to support the Contractor, we request you to kindly facilitate the advance payment of 10% as well and the payment terms may be modified accordingly.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					Live" 2% of total CAPEX of Request order 8. Successful completion of 5th year after Project "Go Live" 2% of total CAPEX of Request order		
143.	8.2	113	Payment Schedule	General	8.2 Payment Schedule	Request to amend payment terms as follows: 8.2 Payment Schedule # Milestone Payment 1 Submission of Engineering Docs, Design and Drawings 10% of Total CAPEX of Request Order	No Change. RFP term prevails
						2 Satisfactory delivery and acceptance of materials (as per the Request Order) and after submission of the invoice. 60% of total CAPEX of Request order	
						3 Satisfactory competition of Installation of respective items/ equipment and after, submission of the invoice. 15% of total CAPEX of Request order	
						4 UAT and Go Live of entire RO (Testing and Commissioning) 15% of total CAPEX of Request order	
						CAP for UAT - In case UAT delayed by customer and reason is not attributable to Honeywell customer will release payment within 30 days from the date of invoice (bill related to UAT)	



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						CAP for Go live - In case Go Live delayed by customer and reason is not attributable to Honeywell customer will release payment within 30 days from the date of invoice.(Bill related to Go Live)	
144.	8.2	113	Payment Schedule	Payment terms		Request Order issued by Authority will be phase wise (i.e. Part - A,B,C,D) than How will Payment Schedule milestone and subsequent payment will be taken under consideration? We request you to release payment on pro-rata inline with scope deliverables cost and Payment for Components % ratio.	No Change. RFP term prevails
145.	8.2	113	Payment Schedule	General	8.2 Payment Schedule	Please provide capex-opex ratio Please release all CAPEX related payment after Go- Live & OPEX can paid in quarterly installment over the period of 5 years.	No Change. RFP term prevails
146.	10.12	149	S2. CALL CENTER MANAGEMENT SOFTWARE SOLUTION FOR 50 USER LICENSES (WITH 5 YEARS OF ATS FROM THE DATE OF GOLIVE)	General Query	General	Do System Integrator has to provide separate Helpdesk Support Service System (Page No.: 47) for registration of complaint with e-mail and SMS gateway along with hardware and software or such system will be part of the S.2 Call centre Management Software Solution ? Please clarify.	Bidder to propose solution meeting the RFP requirements.
147.	10.14	156	PQ_13: Format for Self-declaration by OEM	General	We would be providing our warranty maintenance or support services for proposed product in accordance with RFP for next 7 years.	Since the project duration is for 5 years O&M period, hence the years mentioned here must be 5 years instead of 7 years. Please confirm. For subsequent 2 years beyond 5 years O&M period, the warranty will be provided / extended accordingly upon the receipt of such order / amendment in PO / change order etc.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
148.	10.15	157	Details of Sub- Contractor	General	Please provide following documents along with this form for sub-contractor 1. Copy of Agency registration 2. GST Registration Certificate 3. Agreement of Sub-contracting 4. Self-Declaration – No Blacklisting as per PQ_5 5. Experience Statement as per PQ_7	Please note that in the view of short time frame for bid submission, the detailing of back to back service agreements and getting the same signed by OEMs becomes very difficult. These activities are normally performed during the ordering stage in contract execution. Hence the same requirement during the bidding stage may please be deleted. Further, kindly share the uniform draft agreement for such requirement.	No Change. RFP term prevails
149.	12.2	161	General Instructions	Point 8	8. Quantities mentioned in the commercial formats are indicative in number. SSCDL may or may not procure the listed components in mentioned quantities. SSCDL has the rights to delete/ vary the quantities of any of the component before final implementation. Also, SSCDL reserves the right to remove any of the line components (as per BOQ provided).	There is no mention of the cap / limit on the upward / downward variation in quantities / contract price. As per standard practise followed in smart cities and other likewise tenders, the % capping (uoward and downward) is requested to be kept as 15% of total Contract Price with defined unit rates, beyond which mutually agreed unit rates will be applicable.	Please refer to section 6.27, "Quantity Variation" for details
150.	12.2	161	General Instructions	Point 14	14. The successful bidder shall not object to the upward or downward variation in quantities of any item. SSCDL/SMC may or may not procured certain items as mentioned in Price Bid, if required.	There is no mention of the cap / limit on the upward / downward variation in quantities / contract price. As per standard practise followed in smart cities and other likewise tenders, the % capping (uoward and downward) is requested to be kept as 15% of total Contract Price with defined unit rates, beyond which mutually agreed unit rates will be applicable.	Please refer to section 6.27, "Quantity Variation" for details
151.	12.2	161	General Instructions	Point 17	17. Bidder shall be bound to give same or more % of discount on the list price of the OEMs on the future purchases (additional purchases within the contract period) by SSCDL or. Bidder shall ensure that the future products supplied are of latest specifications as per the OEM roadmap.	Please appreciate that any additional purchase / increase in BOQ is routed through change order process wherein the unit rates as identified in the Price schedule is maintained. Getting further discount as an obligation to Contractor is not feasible and un-pragmatic. Moreover the support from OEMs may not be possible for the same. This will be really difficult to confirm that Bidder is bound to give more % discount without having any back to back acceptance from OEMs. Accordingly, it is requested to kindly delete this requirement.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
152.	12.3	170	Commercial Bid Format	IT HARDWARE WITH 5 YEARS OF WARRANTY SUPPORT FROM THE DATE OF GOLIVE Point 47,48,49	Gantry Work	The sizes of gantry mentioned are of 100 mt., 150 mt. and 200 mt. Please confirm if these sizes are correct. Please share the location details to arrive at better cost estimates.	Please refer to Addendum & Corrigendum 1
153.	13.2	203	Functional requirements of Outdoor Smart Digital Display Board Application	Point no 4 i	Outdoor Digital Display Board (ODDB) Management: The centralized application should have capability to view various parameters of Outdoor Digital Display Boards (ODDB) about its functioning and health of board covering parameters like power status, connectivity status, individual cube functioning, LED failure within a cube, media player functioning, etc	Request you to change to: The centralized application should have capability to view various parameters of Outdoor Digital Display Boards (ODDB) about its functioning and health of board covering parameters like power status, connectivity status, individual cube functioning, , media player functioning, etc Justification: Since LED failure within a cube is OEM specific we request you to delete this criteria	No Change. RFP term prevails
154.	13.1.1	182	Functional requirements of ICCC Application	Objectives Point no.5	The software licenses provided should be perpetual and enterprise level such that SSCDL/SMC (or any entity as determined by SSCDL/SMC) can use the software products irrespective of number of users, number of domains, number of field devices (Sensors, cameras, etc.), number of cores/sockets/CPUs, integration interfaces, etc. without any additional cost.	The Overall Solution Design for ICCC Platform is based on compute, process, storage and additional user licenses to address the scalability factor. Hence, the clause may be modified to: The software licenses provided should be enterprise level such that SSCDL/SMC (or any entity as determined by SSCDL/SMC) can use the software products irrespective of number of domains, number of field devices (Sensors, cameras, etc.), number of cores/sockets/CPUs, integration interfaces, etc. without any additional cost. There should be provision to add more licenses in future by increasing the ICT Design and Additional user licenses.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
155.	13.1.1	182	Functional requirements of ICCC Application	Objectives Point no.6	For the purpose of sizing, the concurrent users to be considered should be 250 for ICCC application	Request authorities to mention tentative % growth rate of the concurrent users for the next 5 years. This allows the bidders to plan the scalability of the data center capacity in efficient way.	No Change. RFP term prevails
156.	13.1.1	182	Functional requirements of ICCC Application	Objectives Point no.6	For the purpose of sizing, the concurrent users to be considered should be 250 for ICCC application and 2000 for mobile app.	For the purpose of sizing, the no. of concurrent users to be considered has been mentioned for ICCC & mobile app. This can also be considered for pricing. Is our understanding correct ?	The users are specified for sizing purpose only. Please refer to section no 13, point no 5 as below" "The software licenses provided should be perpetual and enterprise level such that SSCDL/SMC (or any entity as determined by SSCDL/SMC) can use the software products irrespective of number of users, number of domains, number of field devices (Sensors, cameras, etc.), number of cores/sockets/CPUs, integration interfaces, etc. without any additional cost."
157.	13.1.2	183	Functional and Technical Specification for CCC Software	Point no. 5 Solution & Platform	CCC Solution (consisting of Application, Database and any other component) must not be restricted by the license terms of the OEM from scaling out on sensors or number of cores or processors or servers or no. of domain systems or use cases, etc. during future expansion.	The Overall Solution Design is based on compute, process, storage and additional user licenses to address the scalability factor. Hence, the clause may be modified to: The proposed CCC Solution by the OEM must support scalability which may include sensors or number of cores or processors or servers or no. of domain systems or use cases, etc. during future expansion.	No Change. RFP term prevails
158.	13.1.2	183	Functional and Technical Specification for CCC Software	Point 5	CCC Solution (consisting of Application, Database and any other component) must not be restricted by the license terms of the OEM from scaling out on sensors or number of cores or processors or servers or no. of	The Overall Solution Design is based on compute, process, storage and additional user licenses to address the scalability factor. Hence, the clause may be modified to:	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
					domain systems or use cases, etc. during future expansion.	The proposed CCC Solution by the OEM must support scalability which may include sensors or number of cores or processors or servers or no. of domain systems or use cases, etc. during future expansion.	
159.	13.1.2	189	Functional and Technical Specification for CCC Software	Point no. 75 - Authentication	Should have ability to respond to real-time data with intelligent & automated decisions	This point does not fall under or is not a part of Authentication. Please provide clarity.	Please refer to Addendum & Corrigendum 1
160.	13.1.2	193	Functional and Technical Specification for CCC Software	82. GIS Display	The proposed solution should able to import and export the map details along with one or multiple layers in the form of KML files.	Change Requested: The proposed solution should able to import map details or layers in the form of KML files or GeoJSON format. Justification: ICCC platform usually imports or integrates several data sources including Map Layers. Export functionality of Map Layers is usually capability of GIS application and not required in ICCC. Any data to be provided from ICCC platform can be shared through Northbound APIs.	No Change. RFP term prevails
161.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen Make	Approved Makes : Planner	Request you to remove Planner (correct name Planar)from approved make/brand Justification: (Correct name being Planar) as it is a brand owned by a Chinese company called Leyard	Please refer to Addendum & Corrigendum 1
162.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen General	Technical Specification	As per Specification DLP Technology based Laser Video wall screen is asked. However, We have observed that the RFQ solution unnecessarily made complicated and used ENCODER AND DECODER which may not required in our case. Technology in DLP cubes asked is LASER which is hazardous to human eye we recommend LED lamination but The DLP technology itself is obsolete technology many of the world class manufacture has stopped manufacturing.	No Change. RFP term prevails



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						Hence, we requesting you to take a note on this and change the specifications accordingly for competitive participation, latest technology based product and human eye friendly Video Wall screen.	
163.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen 4. Access	Access: Rear Access	Please change this to: Cube should be accessible from the rear side for maintenance with 750mm depth. Justification: Space is of utmost importance in control room applications. Making the depth as 750mm will result in a compact solution for customer & help save a lot of space.	No Change. RFP term prevails
164.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen 5. Light Source	5. Light Source: Laser	Request you to change the Light Source: LASER/ LED Justification: As even LED is capable to give much better brightness than what is mentioned in RFP/ Tender LED is a proven technology from last 10 years and have no moving color wheel and phosphor wheel in it	No Change. RFP term prevails
165.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen 6. Lifetime of Light Source	6. Lifetime of Light Source: Minimum 1,00,000 hrs. in eco mode	Request you to change 6. Lifetime of Light Source: Minimum 80,000 hrs. in eco mode Justification: To qualify DLP LED as well	No Change. RFP term prevails
166.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen 8. Brightness	8. Brightness: Minimum 1000 lumens (ANSI) or Minimum onscreen 230 Cd/m2	For DLP Laser kindly mention Brightness: Minimum on screen >700 Cd/m2 or NITS to get utilization of LASER Technology which is know for high brightness For DLP LED kindly mention Brightness: Minimum on screen >320 Cd/m2 or NITS	Please refer Addendum & Corrigendum-1
167.	14.1	209	Annexure II- Technical	Video Wall Screen	Power Supply : Dual /redundant power supply	Please change this to: In-Built Dual redundant Power supply. Justification: In-Built dual redundant power supply	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
			requirements for ICT Components	11. Power Supply		ensure fail safe operation and reduces loss of data and complexity due to cumbersome cabling.	
168.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen 12. Screen to Screen Gap	Screen to Screen Gap: ≤ 1 mm at all temperature/humidity conditions	Please change this to ≤ 0.2 mm at 23~25 °C (control room Temperature) so that there is no loss of critical information while displaying on screen. Screen support: Screen should be minimum 3 layers with a Hard Backing to prevent bulging Justification: 1mm results in complete 1 pixel loss which is a huge loss in critical applications whereas 0.2mm results in only 1/4th pixel loss which is very negligible & not even perceivable to naked eyes	No Change. RFP term prevails
169.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen 13. Input	Input: HDMI and other inputs as per Video Wall solution offered	Please change this to Inputs: 1 x HDMI 2.0, 1 x Display port 1.2 Justification: atleast 2 inputs should be available in video wall cube for redundancy purpose on inputs. Input could be HDMI or Display port	No Change. RFP term prevails
170.	14.1	209	Annexure II- Technical requirements for ICT Components	Video Wall Screen 14. Control	Control: On Screen Display (OSD) IR remote control (Desirable)	Request you to change this to: On Screen Display (OSD) IR remote control (Mandatory) Justification: IR remote is preferred as it is user friendly & easy to operate manually by the operators	No Change. RFP term prevails
171.	14.2	210	Annexure II- Technical requirements for ICT Components	Video Wall Controller (From same Video wall OEM)	Video Wall Controller (From same Video wall OEM)	This criteria will restrict participation from OEMs. Also, we would like o highlight there are embedded controllers available which are video wall OEM agnostic. This is required in terms of future scalability.	No Change. RFP term prevails
172.	14.2	210	Annexure II- Technical requirements for ICT Components	Video Wall Controller (From same Video wall OEM) 4. Network	features : Should support POE (Desirable)	Please change this to: Should support POE Justification: POE support provide redundancy on power for user to achieve higher system availability	No Change. RFP term prevails



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173.	14.2	211	Annexure II- Technical requirements for ICT Components	Video Wall Controller (From same Video wall OEM) 14. Network	Network : Should support POE (Desirable)	Please change this to: Network: Should support POE Justification: POE support provide redundancy on power for user to achieve higher system availability	No Change. RFP term prevails
174.	14.2	210	Annexure II- Technical requirements for ICT Components	Video Wall Controller (From same Video wall OEM) 19. Interface	Interface :HDMI Type A /DVI-I Type A/DVID/DP, RS 232 (DB 9), USB x 2, RJ-45 x 2	Please change this to: Interface: HDMI Type A /DVI-I Type, RS 232 (DB 9), USB x 2, RJ-45 x 2	No Change. RFP term prevails
175.	14.2	212	Annexure II- Technical requirements for ICT Components	Video Wall Controller (From same Video wall OEM) 22. Features	Features: Each video wall cube to be connected to the decoder individually without looping. Maximum 4 video wall cubes can be connected with one decoder.	Please change this to: Each video wall cube to be connected to the decoder individually without looping. 1 video wall cube can be connected with one decoder. Justification: Looping is not recommended while connecting video wall because in case one primary source/ cable goes off, then complete video wall becomes blank due to signal loss and loosing data even for a second is not acceptable in critical control room applications	No Change. RFP term prevails
176.	14.2	213	Annexure II- Technical requirements for ICT Components	Video Wall Controller (From same Video wall OEM) 28 Make	Server Specifications: Make: OEM must be listed in Leader's Quadrant of the latest Gartner Magic Quadrant for Modular Servers	Please delete this point as this is not applicable for Video wall OEM	Please refer to Addendum & Corrigendum 1
177.	14.17	226	Annexure II- Technical requirements for ICT Components	Indoor Wifi Access Points (AP) Point no. 3	Frequency of Radio 2 shall be 5 GHz b/g/n/ac/ac Wave 2 20/40/80 MHz (2x2:2 stream)	Request you to change stream to 4X4:4 for scalability and better throughput. Through should be at least 2.1 Gbps.	No Change. RFP term prevails



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178.	14.17	226	Annexure II- Technical requirements for ICT Components	Indoor Wifi Access Points (AP) Point 5	5. Architecture Should have minimum 1x GE RJ45	Data rate requested are(800+300) which above 1Gbps but only 1 x GE interface requested. Kindly change interface to multigigbit or 2xGE RJ45 to achieve good throughput	No Change. RFP term prevails
179.	14.17	226	Annexure II- Technical requirements for ICT Components	Indoor Wifi Access Points (AP) Point no. 6	Should support Power over Ethernet (PoE) IEEE 802.3af PoE or 802.3at PoE+ & External DC Adapter Input	Please change to "External AC/DC Adapter Input" Access points will come up POE input or AC adapter.	Please refer to Addendum & Corrigendum 1
180.	14.17	227	Annexure II- Technical requirements for ICT Components	Indoor Wifi Access Points (AP) Point no. 19	Solution should have support two-factor authentication.	Request you to please remove this clause as this is a security feature and it's out of the scope of WiFI AP.	No Change. RFP term prevails
181.	14.18	228	Annexure II- Technical requirements for ICT Components	8 ports Unmanaged PoE+ Switch General	8 ports Unmanaged PoE+ Switch	Please change to "8 ports managed PoE+ Switch" With Manage switch will have the visibility through NMS tool and will be easier to find out the problem quickly through NMS tool. This will be beneficial to SSCDL.	No Change. RFP term prevails
182.	14.18	228	Annexure II- Technical requirements for ICT Components	8 ports Unmanaged PoE+ Switch General	8 ports Unmanaged PoE+ Switch	Please change to "8 ports managed PoE+ Switch" With Manage switch will have the visibility through NMS tool and will be easier to find out the problem quickly through NMS tool.	No Change. RFP term prevails
183.	14.18	228	Annexure II- Technical requirements for ICT Components	8 ports Unmanaged PoE+ Switch Point no. 1 Ports	1G 802.3at compatible PoE+ ports to power up the Wi-Fi Access Points.	Please confirm what will be the PoE power requirement from the switch. Is it complied with 802.3at only?	No Change. RFP term prevails



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184.	14.18	228	Annexure II- Technical requirements for ICT Components	8 ports Unmanaged PoE+ Switch Point no. 1 Ports	1G 802.3at compatible PoE+ ports to power up the Wi-Fi Access Points.	what will be the PoE power of the switch.is it complied with 802.3at only?	No Change. RFP term prevails
185.	14.19	228	Annexure II- Technical requirements for ICT Components	24 ports (1G/1G) Web Managed Switch Point no. 2	Either Minimum 2 x 1G SFP ports and 2 x 1G BASE-T RJ-45 ports Or Minimum 4 x 1G SFP ports with 2 x 1G BASE-T RJ-45 SFP Transceivers Modules Supplied with Product from Day one in addition to above fixed 24 ports.	Please update the clause to 1G/10G port . Minimum 2 x 1G/10G SFP+ ports and 2 x 1G/10G BASE-T RJ-45 ports Or Minimum 4 x 1G/10G SFP+ ports with 2 x 1G BASE-T RJ-45 SFP Transceivers Modules Supplied with Product from Day one in addition to above fixed 24 ports. Currently switches are coming with 1/10G ports. So it will be beneficial for SSCDL to have the switch with 10G ready from day one.	No Change. RFP term prevails
186.	14.19	228	Annexure II- Technical requirements for ICT Components	24 ports (1G/1G) Web Managed Switch Point no. 2	Either Minimum 2 x 1G SFP ports and 2 x 1G BASE-T RJ-45 ports Or Minimum 4 x 1G SFP ports with 2 x 1G BASE-T RJ-45 SFP Transceivers Modules Supplied with Product from Day one in addition to above fixed 24 ports.	Please change to 1G/10G port . Minimum 2 x 1G/10G SFP+ ports and 2 x 1G/10G BASE-T RJ-45 ports Or Minimum 4 x 1G/10G SFP+ ports with 2 x 1G BASE-T RJ-45 SFP Transceivers Modules Supplied with Product from Day one in addition to above fixed 24 ports. Currently switches are coming with 1/10G ports. so it is benefit to SSCDL to have the switch with 10G ready from day one	No Change. RFP term prevails
187.	14.22	234	Annexure II- Technical	DC Core Switch Point 1 :	Minimum 5 Tbps or Higher Switching Capacity	Please increase the switching capacity to minimum 28 Tbps or higher switching capacity. For DC core switch, higher switching throughput is	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
			requirements for ICT Components	Switching Capacity		required and will be beneficial for SSCDL to have a high performance and high throughput Core Switch.	
188.	14.22	234	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 1 : Switching Capacity	Minimum 5 Tbps or Higher Switching Capacity	Please change to minimum 28 Tbps or higher switching capacity. For DC core switch, higher switching throughput is required	No Change. RFP term prevails
189.	14.22	235	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 3 : Ports	Min. 24 x 10G Base-T RJ-45 ports Min. 48 x 10G SFP+ ports with SR/LR/ZR ports Min. 24 x 40G QSFP+ SR4/LR4 ports Minimum 1 Slot must be empty after configuring above ports HA Port	Please suggest if Copper ports can be replaced by Fiber ports on Core Switch. In datacenter, the uplink for Server form switch to core switch should be on fiber for lossless communication and all the server should be connected on fiber transceiver for lossless communication	No Change. RFP term prevails
190.	14.22	235	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 3 : Ports	Min. 24 x 10G Base-T RJ-45 ports • Min. 48 x 10G SFP+ ports with SR/LR/ZR ports • Min. 24 x 40G QSFP+ SR4/LR4 ports • Minimum 1 Slot must be empty after configuring above ports • HA Port	Please remove 24 x 10G BASE-T Copper ports In datacenter, the uplink for Server form switch to core switch should be on fiber for lossless communication and all the server should be connected on fiber transceiver for lossless communication	No Change. RFP term prevails
191.	14.22	235	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 4 : High Availability/ Architecture	Switch should have In-Service Software Upgrade (ISSU) and patching without interrupting traffic/operations	Please modify the clause to "Switch should have In-Service Software Upgrade (ISSU) or Live Upgrade and patching without interrupting traffic/operations" ISSU or Life upgrade provide High availability by design during upgrades. Live Upgrade is another nomenclature for In-Service Software Upgrade.	Please refer to Addendum & Corrigendum 1
192.	14.22	235	Annexure II- Technical	DC Core Switch	Switch should have In-Service Software Upgrade (ISSU) and patching without interrupting traffic/operations	Please change to "Switch should have In-Service Software Upgrade (ISSU) or Live Upgrade and patching without interrupting traffic/operations"	Please refer to Addendum & Corrigendum 1



#	RFP	RFP	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
	Section	Page No.					
			requirements for ICT Components	Point 4 : High Availability/ Architecture		ISSU or Life upgrade provide High availability by design during upgrades.	
193.	14.22	236	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 4 : High Availability/ Architecture	The switch should support virtualization of a physical switch into multiple logical devices, with each logical switch having its own processes, configuration, and administration.	Please make this point optional. This feature is not required in Spine-Leaf deployment.	No Change. RFP term prevails
194.	14.22	238	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 8 : Network Security & QoS	Support for SSHv2 and SNMPv3 to provide network security by encrypting administrator traffic during Telnet and SNMP sessions.	Please allow Telnet/SSH and modify the clause to "during Telnet / SSH and SNMP sessions" SSH is more secure option than Telnet.	Please refer to Addendum & Corrigendum 1
195.	14.22	238	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 8 : Network Security & QoS	Support for SSHv2 and SNMPv3 to provide network security by encrypting administrator traffic during Telnet and SNMP sessions.	Please change to "during Telnet/SSH and SNMP sessions" SSH is more secure option than telnet.	Please refer to Addendum & Corrigendum 1
196.	14.22	239	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 9 : Management	Easy-to-use, Web-based management interface through either GUI based software utility or using standard web browser interface which Supports configuration, system dashboard, system maintenance, and monitoring.	Please change to "Web-based management interface through either GUI based software utility or using standard web browser interface and change to management through external or internal software from same switching OEM" All the higher end switches are manage through CLI or external Management software	Please refer to Addendum & Corrigendum 1
197.	14.22	239	Annexure II- Technical requirements for ICT Components	DC Core Switch	Should have accessibility using Telnet, SSH, Console access.	Please modify to "Should have accessibility using Telnet / SSH, Console access" SSH is more secure option than Telnet.	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
				Point 9 : Management			
198.	14.22	239	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 9 : Management	Intuitive web interface to upload/download Configurations to and from the switch.	Please change to "Intuitive web interface to upload/download Configurations to and from the switch through external management software from same switching OEM"	Please refer to Addendum & Corrigendum 1
199.	14.22	237	Annexure II- Technical requirements for ICT Components	DC Core Switch Point 8 : Network Security & QoS	Support for Asynchronous data flows upstream and downstream from the end station or on the uplink using ingress policing and egress shaping.	Please change to Asynchronous / ACL restricted data flows. The Asynchronous data flows is not having any IEEE standard and is supported by specific OEM	Please refer to Addendum & Corrigendum 1
200.	14.23	240	Annexure II- Technical requirements for ICT Components	1G SFP LX Transceiver Module for above 24 Port Web Managed Switches	1G BASE-LX port; Bi-Directional Duplex: full only	Please change to "Bi-Directional Duplex: full only using two core fiber" Bi-direction will work on single core fiber. In the current fiber setup, dual core fiber is available	Please refer to Addendum & Corrigendum 1
201.	14.24	240	Annexure II- Technical requirements for ICT Components	Point 1 Ports 10G SFP+ LR Transceiver Module for 24 Port/48 Port Web Managed Switches Point 1 Ports	10G BASE-LR port; Bi-Directional Duplex: full only	Please change to "Bi-Directional Duplex: full only using two core fiber" Bi-direction will work on single core fiber. In the current fiber setup, dual core fiber is available	Please refer to Addendum & Corrigendum 1
202.	14.28	243	Annexure II- Technical requirements for ICT Components	DC TOR / DC Aggregation Switch Type-1 Point no. 7,	Support for Asynchronous data flows upstream and downstream from the end station or on the uplink using ingress policing and egress shaping.	Please change to Asynchronous / ACL restricted data flows.	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
		NO.		Network Security & QoS		The Asynchronous data flows is not having any IEEE standard and is supported by specific OEM	
203.	14.28	244	Annexure II- Technical requirements for ICT Components	DC TOR / DC Aggregation Switch Type-1 Point no. 7, Network Security & QoS	Support for SSHv2 and SNMPv3 to provide network security by encrypting administrator traffic during Telnet and SNMP sessions.	Please allow Telnet/SSH and modify the clause to "during Telnet / SSH and SNMP sessions" SSH is more secure option than Telnet.	Please refer to Addendum & Corrigendum 1
204.	14.28	244	Annexure II- Technical requirements for ICT Components	DC TOR / DC Aggregation Switch Type-1 Point no. 7, Network Security & QoS	Support for SSHv2 and SNMPv3 to provide network security by encrypting administrator traffic during Telnet and SNMP sessions.	Please change to "during Telnet/SSH and SNMP sessions" SSH is more secure option than telnet.	Please refer to Addendum & Corrigendum 1
205.	14.28	245	Annexure II- Technical requirements for ICT Components	DC TOR / DC Aggregation Switch Type-1 Point no. 8, Management	Easy-to-use, Web-based management interface through either GUI based software utility or using standard web browser interface which Supports configuration, system dashboard, system maintenance, and monitoring.	Please change to "Web-based management interface through either GUI based software utility or using standard web browser interface and change to management through external or internal software from same switching OEM" All the higher end switches are manage through CLI or external Management software	Please refer to Addendum & Corrigendum 1
206.	14.28	245	Annexure II- Technical requirements for ICT Components	DC TOR / DC Aggregation Switch Type-1 Point no. 8, Management	Should have accessibility using Telnet, SSH, Console access.	Please modify to "Should have accessibility using Telnet / SSH, Console access" SSH is more secure option than Telnet.	Please refer to Addendum & Corrigendum 1
207.	14.28	245	Annexure II- Technical	DC TOR / DC Aggregation Switch Type-1	Intuitive web interface to upload/download Configurations to and from the switch	Please change to "Intuitive web interface to upload/download Configurations to and from the	Please refer to Addendum & Corrigendum 1



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
			requirements for ICT Components	Point no. 8, Management		switch through external management software from same switching OEM"	
208.	14.29	246	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 2. Ports	Should have minimum 24 X 10G BASE-T RJ-45 ports and Should have minimum 24 X 10G BASE- SFP+ SR/LR ports. Should have minimum 4 X 40G BASE- QSFP+ LR4/SR4 ports	DC TOR switch Type 1 is already asked with 10G-Base T ports. Any devices that need to connect over 10G Base-T can connect to TOR switch Type 1. This particular port configurations is specific to certain OEMs. Request you to modify the clause as follows for wider participation of OEMs: Should have minimum 48 X 10G BASE- SFP+ SR/LR ports. Should have minimum 4 X 40G BASE- QSFP+	No Change. RFP term prevails
209.	14.29	246	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 Point 3: Switch Type	Fully Managed & Advanced Layer 3 Core/Data Centre Switch & Non Chassis Based	LR4/SR4 ports If 1U or 2U rack form factor modular switch is used to provide the specified port combinations by inserting respective modules, then such switch would be considered Chassis Switch OR Modular Switch with slots. Request to please confirm if Modular Switch (1U/2U) with slots can be proposed	Please refer to Addendum & Corrigendum 1
210.	14.29	246	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 Point 3: Switch Type	Fully Managed & Advanced Layer 3 Core/Data Centre Switch & Non Chassis Based	Please change to "Fully Managed & Advanced Layer 3 Core/Data Centre Switch & Non Chassis Based or Chassis based" The given port requirement may not be feasible in fixed switch environment. Do please add the chassis based option also to give flexibility on rack form factor to be used	Please refer to Addendum & Corrigendum 1
211.	14.29	248	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 Point no. 7, Network Security & QoS	Support for Asynchronous data flows upstream and downstream from the end station or on the uplink using ingress policing and egress shaping.	Please change to Asynchronous / ACL restricted data flows. The Asynchronous data flows is not having any IEEE standard and is supported by specific OEM	Please refer to Addendum & Corrigendum 1



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212.	14.29	248	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 Point no. 7, Network Security & QoS	Support for SSHv2 and SNMPv3 to provide network security by encrypting administrator traffic during Telnet and SNMP sessions.	Please allow Telnet/SSH and modify the clause to "during Telnet / SSH and SNMP sessions" SSH is more secure option than Telnet.	Please refer to Addendum & Corrigendum 1
213.	14.29	248	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 Point no. 7, Network Security & QoS	Support for SSHv2 and SNMPv3 to provide network security by encrypting administrator traffic during Telnet and SNMP sessions.	Please change to "during Telnet/SSH and SNMP sessions" SSH is more secure option than telnet.	Please refer to Addendum & Corrigendum 1
214.	14.29	249	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 Point no. 8 Management	Easy-to-use, Web-based management interface through either GUI based software utility or using standard web browser interface which Supports configuration, system dashboard, system maintenance, and monitoring.	Please change to "Web-based management interface through either GUI based software utility or using standard web browser interface and change to management through external or internal software from same switching OEM" All the higher end switches are manage through CLI or external Management software	Please refer to Addendum & Corrigendum 1
215.	14.29	249	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 Point no. 8 Management	Should have accessibility using Telnet, SSH, Console access.	Please modify to "Should have accessibility using Telnet / SSH, Console access" SSH is more secure option than Telnet.	Please refer to Addendum & Corrigendum 1
216.	14.29	249	Annexure II- Technical requirements for ICT Components	DC TOR/ DC Aggregation Switch Type-2 Point no. 8 Management	Intuitive web interface to upload/download Configurations to and from the switch	Please change to "Intuitive web interface to upload/download Configurations to and from the switch through external management software from same switching OEM"	Please refer to Addendum & Corrigendum 1



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217.	14.28 14.29	-	Annexure II- Technical requirements for ICT Components	New Suggestions: DC TOR / DC Aggregation Switch Type-1 DC TOR / DC Aggregation Switch Type-2	New Clause	Switch platform should support MAC Sec (802.1AE) in hardware Justification Being highly critical network, encryption should be supported for link to server for better security purpose.	No Change. RFP term prevails
218.	14.33	252	Annexure II- Technical requirements for ICT Components	Wireless LAN Controller for Indoor Wifi Access Point Point 2	Should Support minimum 50 x 802.11 ac Wave2 base Wifi Access Points	Request to change to 802.11ax standard, This is newer standard can support higher user density and throughput	No Change. RFP term prevails
219.	-	-	Annexure II- Technical requirements for ICT Components	Wireless LAN Controller for Indoor Wifi Access New Suggestion		Wireless controller should be Software controller and not dependent on specific hardware. It gives flexibility to choose hardware and scalability in near future.	No Change. RFP term prevails
220.	14.35	257	Annexure II- Technical requirements for ICT Components	Servers for ICCC and Outdoor Digital Display Requirements Point 7	2 X 10G-Base T RJ45 LAN port for providing Ethernet connectivity	Change requested 2 X 10G-Base T RJ45 or SFP+ LAN port for providing Ethernet connectivity Justification Blade chassis asks for SFP+ ports, request you to change the clause at blade servers also.	Please refer to Addendum & Corrigendum 1
221.	14.36	257	Annexure II- Technical requirements for ICT Components	Blade Chassis for Blade Servers	DVD ROM shall be available in chassis, can be internal or external, which can be shared by all the blades allowing remote installation of software	Change requested DVD ROM shall be available in chassis solution, can be internal or external, which can be shared by all the blades allowing remote installation of software	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
				Point 4		Justification Every OEM architecture is different, a DVD ROM at chassis level is not required, we can achieve the functionality as part of the solution	
222.	14.36	258	Annexure II- Technical requirements for ICT Components	Blade Chassis for Blade Servers Point 5	Minimum 4 USB port	Change requested Minimum 4 USB port in solution Justification Every OEM architecture is different, USB ports at chassis level is not required, we can achieve the functionality as part of the solution	No Change. RFP term prevails
223.	14.36	258	Annexure II- Technical requirements for ICT Components	Blade Chassis for Blade Servers Point 7	Two hot-plugs/hot-swap redundant 16 GBPS Fiber Channel module with 16 number of internal and 8 external 16 GBPS ports for connectivity to the external Fiber channel Switch / Storage Controller (Ports must be active and populated with SFP+ from day one.)	Change requested Two hot-plugs/hot-swap redundant 16 GBPS Fiber Channel module or merged with Ethernet module to provide FCoE connectivity, in both case 8 external 16 GBPS ports for connectivity to the external Fiber channel Switch / Storage Controller (Ports must be active and populated with SFP+ from day one.) Justification The Blade server allows for FCoE ports, request you to allow for FCoE at chassis level for wider participation	Please refer to Addendum & Corrigendum 1
224.	14.38	259	Annexure II- Technical requirements for ICT Components	Storage General	14.38 Storage	No backup storage provided in the RFP requirements. Please confirm, where the backed up data to be stored ?	No Change. RFP term prevails
225.	14.38	260	Annexure II- Technical requirements for ICT Components	Storage 3. Cache	Minimum 512 GB of useable cache across controllers, out of which minimum 384 GB Cache must be controller cache and rest can be flash based cache. • Cache shall be used only for data and control operations and should not handle any overhead of operating system	Kindly change this clause to "Minimum 512 GB of useable cache across controllers, out of which minimum 384 GB Cache must be <u>protected</u> controller cache and rest can be flash based cache" In the event of complete power failure, battery backup in controller is essential to prevent cache data loss making it an essential feature in any enterprise array	No Change. RFP term prevails



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						from resiliency perspective and maintaining high SLA level.	
226.	14.38	261	Annexure II- Technical requirements for ICT Components	Storage 8. RAID Support	Should support various RAID Levels (RAID 0 / 1 / 5 / 6 / 10 or any combination of RAID level on single Storage system)	RAID types and RAID configuration across drives provides reliability and data availability to the storage architecture and storage system deployed. With utmost certainty it can be said that Storage with RAID 6 will have higher reliability and higher data availability than same Storage with RAID 5 irrespective of drive types. Furthermore, RAID 1 is not used in any of the capacity tier across any drive types because it doesn't justify the cost: benefit ratio. With the above learnings from our vast storage client base across the globe, HPE has brought the concept of 100% availability guarantee in enterprise class SAN Storage with RAID 6 which provides with the benefit of the highest data availability i.e. 100% and that too with RAID 6 across any/all drive pool. which will give best COST: Benefit ratio with 2 Drives failures in RAID group. 100% data availability guarantee also takes care of the absence of RAID 10 (mirroring) as the data inside the storage is 100% available even in the event of loss of drives, ports, controller cache, controller, power supply. Keeping in mind the best DC practices for drive protection, capacity in latest HPE Enterprise SAN model can be configured with RAID 6 only . Hence we request to modify the clause as: "Should support and configured with one of the RAID Levels (RAID 1 / 5 / 6 / 10) or any combination of RAID level on single Storage system to deliver highest data availability (min. SIX-Nines 99.9999%) or more from the proposed Storage"	No Change. RFP term prevails



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227.	14.38	261	Annexure II- Technical requirements for ICT Components	Storage 10. Storage	The proposed storage should be supplied with 1000 TB usable capacity (with no compression and deduplication) with at least 200 TB usable capacity using SSD drive, 400 TB usable capacity using SAS drives and 400 TB usable capacity using NL-SAS drives. • Bidder is required to use RAID 5 / RAID 6 / RAID 10 as per best practises and to maximise the performance of entire software solution proposed. • Each LUN created should not have more than 10 drives. 1 Global Hot Spare per 20 drives with equivalent or higher capacity should be considered. • Capacity of SSD drive proposed should not be more than 4 TB. • Capacity of SAS drive proposed should not be more than 2 TB. • Capacity of NL-SAS drive proposed should not be more than 10 TB	(2) SAS Drive not more than 2TB leaves only option of 1.2TB and 1.8TB. 1.2TB SAS, 1.8TB SAS drives have been in sales cycle for over 5years now and getting the upgrades and spares on these mentioned capacity drives for next 7years has been ruled out by supply chain personnel handling procurements across multiple sources across the globe. All latest offering from major storage vendors have 2.4TB SAS 10k HDD option available in them. Additionally, on one side RFP clearly mentions to configure capacity as per best practices to maximize performance of entire solution and on the other it limits the LUN size to 10 drives. Today's intelligent storage arrays have Al algorithm's which automatically factor LUN/RAID group size as per total no. of drives configured with best optimal performance. These settings cannot be manually over ridden. The same is true for global hot spares as welladditional spare capacity is automatically factored at the time of sizing. Hence request authority to change the clause as per below: The proposed storage should be supplied with 1000 TB usable capacity (with no compression and deduplication) with at least 200 TB usable capacity using SAS drives and 400 TB usable capacity using NL-SAS drives. Bidder is required to use RAID 5 / RAID 6 / RAID 10 as per best practises and to maximise the performance of entire software solution proposed. • Capacity of SSD drive proposed should not be more than 4 TB.	No Change. RFP term prevails



#	RFP Section	RFP Page No.	Category	Sub-Category	Content in the RFP Requiring Clarification	Clarification Sought	Clarification by SSCDL
						more than 2.5 TB. • Capacity of NL-SAS drive proposed should not be more than 10 TB.	
228.	14.42	269	Annexure II- Technical requirements for ICT Components	Call Center Management Solution Point no. 1	Scope of EPBAX and PRI Lines are not in the scope of SI. However, the SI is required to co-ordinate with SMC for the smooth roll out of Call Centre Management Solution. Apart from IVRS based Call Center Management Solution under this RFP, the SI may also be required to integrate /route the call to existing Sitilink IVRS system for smooth operations, if required.	Kindly Provide Available no Of PRI lines, Which will be used for call center Management solution available with SMC currently, to calulate number of PRI Ports required in the Call Center Management Solution	Necessary details will be shared with the successful bidder.
229.	14.42	274	Annexure II- Technical requirements for ICT Components	Call Center Management Solution Point no. 20	The solution should able to store /retain the recording on the recording server for 30 days.	Kindly Provide expected Call Volume, so as to calculate the size of storage server	No Change. RFP term prevails
230.	14.43	276	Annexure II- Technical requirements for ICT Components	VM based Network Access Control Solution Point 1 Solution Type	VM Hosted (VMWare/Hyper-V)	If possible, we would suggest to allow hardware based NAC appliance as well so that customer can get price benefit also Hardware is a purpose built appliance which ensured better performance, reliability and accountability over VM based deployments.	No Change. RFP term prevails
231.	14.43	277	Annexure II- Technical requirements for ICT Components	VM based Network Access Control Solution Point 9	Product/Solution should be able to Enrol guest, BYOD, and IOT devices and provide protection against modern day threats/challenges from IoT, BYoD, guests etc.	Please modify the clause to "protection against modern day threats/challenges using API integration with security devices" This feature will be done through firewall or other security devices. NAC is use for access control not for threat detection tool. NAC will integrate with threat detection tool and applied the policy based on threat event.	No Change. RFP term prevails
232.	14.43	277	Annexure II- Technical	VM based Network Access Control Solution	Product/Solution should be able to Enrol guest, BYOD, and IOT devices and provide protection against	Please change to "protection against modern day threats/challenges using API integration with security devices"	No Change. RFP term prevails



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			requirements for ICT Components	Point 9	modern day threats/challenges from IoT , BYoD, guests etc.	This feature will be done through firewall or other security devices. NAC is use for access control not for threat detection tool. NAC will integrate with threat detection tool and applied the policy based on threat event.	
233.	14.43	277	Annexure II- Technical requirements for ICT Components	VM based Network Access Control Solution Point 15	It should provide integration for Inbound & Outbound Security Events.	Request you to modify this point as mentioned below for better clarity on the use case. Solution should support integration with FW/SIEM and other security solutions for securing both Inbound & Outbound Threat Events.	No Change. RFP term prevails
234.	14.43	278	Annexure II- Technical requirements for ICT Components	VM based Network Access Control Solution Point 22 Licensing	Product Solution offered must have capacity for support of minimum 15,000 Concurrent Ports/End Device/End Users. Product/Solution/Modules offered must be with 5 years subscription base license (from the date of Golive) provided with perpetual licence initially for minimum 5,000 Concurrent Ports/ Ports/End Device/End Users which also includes IoT, BYoD, guests devices and it should be upgradable up to at least 15,000 Concurrent Ports/End Device/End Users in future if required with additional licence.	Please confirm how many licenses are required for the following: 1-Port Authentication for user and device (802.1x or MAC-Auth) 2-How many guest license 3-How many BYOD user 4-How many user/device license for posture check of the end devices These information are required for BoQ sizing.	RFP Clause is self explanatory
235.	14.43	278	Annexure II- Technical requirements for ICT Components	VM based Network Access Control Solution Point 22 Licensing	Product Solution offered must have capacity for support of minimum 15,000 Concurrent Ports/End Device/End Users. Product/Solution/Modules offered must be with 5 years subscription base license(from the date of Go-live) provided with perpetual licence initially for minimum 5,000 Concurrent Ports/ Ports/End Device/End Users which also includes IoT, BYoD, guests devices and it should be upgradable up to at least 15,000 Concurrent Ports/End Device/End Users in future if required with additional licence.	The licensing model of each Vendor is different. For a virtual deployment, we support only subscription based licenses. Hence, re quest you to modify the following point as follows to allow greater participation. Product Solution offered must have capacity for support of minimum 15,000 Concurrent Ports/End Device/End Users. Product/Solution/Modules offered can be either subscription or perpetual based with 5 years support/warranty (from the date of Go-live). Solution should be upgradable with additional licenses up to at least 15,000 Concurrent Ports/End	No Change. RFP term prevails



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					Note: SI is required to provide atleast 1 major upgrade during the 5 years of Contract period, if any	Device/End Users in future if required providing all feature functionality which includes IoT, BYoD, guests, NAC, AAA and Profiling. Note: SI is required to provide atleast 1 major upgrade during the 5 years of Contract period, if any	
236.	-	-	Annexure II- Technical requirements for ICT Components	New Suggestion : VM based Network Access Control Solution	Suggestion	Solution must support Multifactor Authentication capabilities from day one either out-of-the-box or through integration for enhanced security. If MFA is based on integration, Bidder should provide the required solution as part of NAC.	Bidder may provide additional capabilities, over and above the benchmark requirements specified in RFP at no additional cost to SMC/SSCDL
237.	-	-	Annexure II- Technical requirements for ICT Components	New Suggestion : VM based Network Access Control Solution	Suggestion	Solution must support TACACS+ for securing network device administration and controlling unauthorized access to switches, routers, etc.	Bidder may provide additional capabilities, over and above the benchmark requirements specified in RFP at no additional cost to SMC/SSCDL
238.	-	-	Annexure II- Technical requirements for ICT Components	New Suggestion : VM based Network Access Control Solution	Suggestion	Solution must have UEBA capabilities to mitigate spoofing and other attacks based on user and device anomalies.	Bidder may provide additional capabilities, over and above the benchmark requirements specified in RFP at no additional cost to SMC/SSCDL
239.	14.46	285	Annexure II- Technical requirements for ICT Components	Outdoor Digital Display Board I (7 mt x 5 mt) Point no. 29 Certifications	Certifications - CE, FCC, BIS certification	UL Certification should also be added. UL standard is a leading certification for product safety. To maintain the quality standard of the products UL compliant product should be made mandatory.	No Change. RFP term prevails



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240.	14.46	282	Annexure II- Technical requirements for ICT Components	Outdoor Digital Display Board I (7 mt x 5 mt) 5. ODDB Size	ODDB Size: Minimum 7 mt x 5 mt (WxH)	we request you to change the ODDB display area of 6.72 x 4.8 m (6720mm x 4800 mm). Justification: Common LED cabinet size across all OEM's is 960 mm x 960 mm. Using this cabinet size one achieve the given screen size. In the light of the above we request you to modify screen size as mentioned	No Change. RFP term prevails
241.	14.46	283	Annexure II- Technical requirements for ICT Components	Outdoor Digital Display Board I (7 mt x 5 mt) 22. Cabinet Material	Minimum 2mm Aluminum Diecasting or Non- corrosive, water resistant or better. Frame of the VMS should be black & Powder coated.	Request you to change to : Aluminium Cabinet sturdy enough to withstand outdoor wind load conditions Justification : Defining 2 mm may be making it restrictive for OEMS. We suggest to led OEM decide on the cabinet design	Please refer to Addendum & Corrigendum 1
242.	14.46	283	Annexure II- Technical requirements for ICT Components	Outdoor Digital Display Board I (7 mt x 5 mt) 24. Alarms	LED pixel failure detection alarm	Since LED failure within a cube is OEM specific we request you to delete this criteria Justification: Failure of a single LED is not critical to the operation of the screen and also does not impair the visibility of the screen so this may be removed	No Change. RFP term prevails
243.	14.46	283	Annexure II- Technical requirements for ICT Components	Outdoor Digital Display Board I (7 mt x 5 mt) 25. Mounting, Installation and finishes	Mounting , Installation & finish : The side interior and rear of enclosures shall be provided in maintenance free natural aluminum finish. All enclosure shall be flat and wipe clean	Request you to change to: The side interior and rear of enclosures shall be provided in maintenance free black finish. All enclosure shall be flat and wipe clean Justification: Side and Rear natural aluminium finish could be hazardous for drivers as it may reflect sunlight to drivers eyes and may cause accidents. Similarly interior of of enclosure should be left to OEM as it is not visible to the outside	Please refer to Addendum & Corrigendum 1
244.	-	-	Annexure II- Technical requirements for ICT Components	Outdoor Digital Display Board I (7 mt x 5 mt) New Suggestion		Recommendation from Xtreme Media 2. Power Consumption: We recommend the authorities to limit he max power consumption to 550 W/m2 and with PFC (power factor correction) of 0.95 or better. This will result in an annual savings of approximately 55% which is 9.5 CR per year i.e., Rs. 47 CR for 5 years.	No Change. RFP term prevails



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245.	-	-	Annexure II- Technical requirements for ICT Components	ODDB Media Player New Suggestion	ODDB Media Player	The current industry trend is to give an all-in-one controller and media player resulting in following benefits: 1) Reduces failure points 2) Eliminates moving parts like fan 3) Single PCB design 4) Higher uptime and reliability Hence, we ask the authorities to change the specifications from external media player to all-inone media player.	Bidder can propose all in one controller if the same is meeting the RFP OEM eligibility criteria and specifications for Controller and Media player.
246.	-	-	Annexure II- Technical requirements for ICT Components	New Suggestion Video Wall Management Software		Additional Point- Wall Management Software Preview of Signals: The system software should support at least 10 RGB / Video signals preview at the same time. Justification: With this user will be able to preview video signals before opening window on display wall	No Change. RFP term prevails
247.	-	-	Annexure II- Technical requirements for ICT Components	New Suggestion Video Wall Management Software		Additional Point- Wall Management Software Playback of Signals: The system software should support playback of signal display on wall over user operator Justification: With this user will be able to view video signals running on display wall from their own workstation	No Change. RFP term prevails
248.	14.48	287	Annexure II- Technical requirements for ICT Components	Outdoor Cabinets with Air- Conditioned Cooling system 6. Sensors	Temperature & Humidity Sensor, Water Sensor, Door Sensor	Request you to change to: temperature Justification: Since the Outdoor Cabinet with cooling system is already IP 55 it may not require Humidity and water sensors. Also since this will be mounted inside the closed box the door sensor may not be required so suggested to delete these	No Change. RFP term prevails
249.	14.48	287	Annexure II- Technical	Outdoor Cabinets with Air-	IP rating ; IP55	Request you to change to: IP54 Justification: Since this is mounted on the structure	No Change. RFP term prevails



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			requirements for ICT Components	Conditioned Cooling system 13. IP rating		meant for LED screen we believe IP 54 will be enough protection	
250.	14.48	287	Annexure II- Technical requirements for ICT Components	Outdoor Cabinets with Air- Conditioned Cooling system	14.48 Outdoor Cabinets with Air-Conditioned Cooling system	Outdoor AC Cabinet is not required in our VMS solution. We have installed many VMS in India and this AC cabinet was not required in any site. Kindly requesting you to remove the same.	Please refer to Addendum & Corrigendum 1
251.	15.9		Annexure II- Technical requirements for ICT Components	Access Control System General	Access Control System Technical Specification General	"Kindly clarify below points for ACS System, 1. Kindly clarify total No. of doors for the ICCC area? It will single door or double door? i.e. What shall be total no. of access doors for which the system to be proposed? 2. What are the total no. of users for which ACS system to be proposed? 3. Are we supposed to supply visitor management system as well as part of the solution? 4. Integration with Fire to be done through hard wires as per legacy potential free contacts. No soft trigger is required. Please confirm 5. There would be one ID cell (biometric) where the enrolment and allocation of rights need to be done. There is no scope of printing access cards for identification purpose to be considered. Please confirm.	1. Bidder is required to implement the access control in for data center with two doors. 2. The total access doors will be two. 3. Bidder is not required to propose visitor management system 4. Bidder is required to propose the solution 5. Bidder is required to provide total 100 proximity card as part of the solution
252.	16	326	Annexure IV- Common guidelines regarding	Point 8	8. SIs should ensure complete warranty and support for all equipment from OEMs. All the back-to-back service agreements should be submitted along with the Technical Bid.	Please note that in the view of short time frame for bid submission, the detailing of back to back service agreements and getting the same signed by OEMs becomes very difficult. These activities are normally performed during the ordering stage in contract	No Change. RFP term prevails



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			compliance of systems/equipment			execution. Hence the same requirement during the bidding stage may please be deleted. Further, kindly share the uniform draft agreement for such requirement.	
253.	16	326	Annexure IV- Common guidelines regarding compliance of systems/equipment	Point 11	11. SI should have the warehouse facility in Surat where they can deliver the procured material. Rent for the warehouse should be borne by the SI. Once the material will be delivered at the warehouse & SI should submit the delivery challan report along with the supporting documents. The representative from Client/ SSCDL & Project management consultant will inspect the material at Warehouse. The commencement of installation and Commissioning of equipment shall be initiated based on Successful Inspection report from the Client/ SSCDL. SI will be responsible for the security & safety of material (post inspection) at warehouse Equipment Damages (if any) to be borne by SI through proper insurance. SSCDL may ask the inventory report of warehouse material at any time.SI cannot use the inspected material in any other project. Delivery challan report should consist of the photographs of delivered material along with the serial number, Address of warehouse, Date & time of delivery at warehouse & GRN receipt etc.	Please note that the availability of warehouse is usually maintained as per the project requirements. Customer normally provides the space for storing the materials / equipments at the site / Datacentre. However, since this is brought herein as contractor's obligation, hence kindly confirm that the availability of warehouse will be maintained only for the implementation period and not during O&M period.	No Change. RFP term prevails
254.	17	329	Annexure V- Mounting Structure Layouts	Point 18	18. The measurements mentioned in each design are based on assumption. The type of mounting structure and its design along with the quantity will be finalized at the time of feasibility study of locations proposed for ODDB. The actual design of pole and foundation will be based on structure stability report issued by Structural Engineer. The SI has to provide structural safety certificate from qualified structural engineers approved/ certified by Government Agency for the approval of Pole design and foundations for ODDB implemented under this Project.	Please provide the details / agency from which such certificates are required. Further, as a usual practise, such tests / checks are being made by Customer through such / any agencies, hence the same may be considered in your scope including the cost of the same.	RFP Clause is self explanatory



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255.	19	337	Annexure VII- Master Service Agreement	Point g	(g) "Go Live or successful completion of implementation of the project" date means the 16th day after the date on which the proposed project stream becomes operational after successful conclusion of all acceptance tests to the satisfaction of SSCDL.	We understand that this Go-Live definition is considered taking additional 15 days from operation / acceptance tests which is not pragmatic and will unnecessary extend the timeline for O&M start date resulting in additional cost incurrance to Contractor for maintaining the site and holding the resources. In view of the same it is requested to kindly consider the Go-Live date as the date of successful acceptance tests.	No Change. RFP term prevails
256.	19	342	Annexure VII- Master Service Agreement	10. Indemnity	Indemnity: ii) The failure by the System Integrator to fulfil any covenant or condition contained in this Agreement, including without limitation the breach of any terms and conditions of this Agreement, RFP and Addenda & Corrigenda thereto by any employee or agent of the System Integrator. Against all losses or damages arising from claims by third Parties that any Deliverable (or the access, use or other rights thereto) created by System Integrator pursuant to this Agreement, or any equipment, software, information, methods of operation or other intellectual property created by System Integrator or sub-contractors pursuant to this Agreement, (I) infringes a copyright, trade mark, trade design enforceable in India, (II) infringes a patent issued in India, or (III) constitutes misappropriation or unlawful disclosure or use of another Party's trade secretes under the laws of India (collectively, "Infringement Claims"); provided, however, that this will not apply to any Deliverable (or the access, use or other rights thereto) created by (A) "Implementation of Project by itself or through other persons other than System Integrator or its subcontractors; (B) Third Parties (i.e., other than System Integrator or sub-contractors) at the direction of SSCDL, or iii) any compensation / claim or proceeding by any	Request you to amend as follows: Indemnity: ii) The failure by the System Integrator to fulfil any covenant or condition contained in this Agreement, including without limitation the breach of any terms and conditions of this Agreement, RFP and Addenda & Corrigenda thereto by any employee or agent of the System Integrator. Against all losses or damages arising from claims by third Parties that any Deliverable (or the access, use or other rights thereto) created by System Integrator pursuant to this Agreement, or any equipment, software, information, methods of operation or other intellectual property created by System Integrator or sub-contractors pursuant to this Agreement, (I) infringes a copyright, trade mark, trade design enforceable in India, (II) infringes a patent issued in India, or (III) constitutes misappropriation or unlawful disclosure or use of another Party's trade secretes under the laws of India (collectively, "Infringement Claims"); provided, however, that this will not apply to any Deliverable (or the access, use or other rights thereto) created by (A) "Implementation of Project by itself or through other persons other than System Integrator or its sub-contractors; (B) Third Parties (i.e., other than System Integrator or sub-contractors) at the direction of SSCDL, or	No Change. RFP term prevails



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				third party against SSCDL arising out of any act, deed or omission by the System Integrator or	iii) any compensation / claim or proceeding by any third party against SSCDL arising out of any act, deed or omission by the System Integrator or	
257. 19	345	Annexure VII- Master Service Agreement	14. Force Majeure & Vandalism	In the event that any Damages to items due to Vandalism (physical Majeure attack by public, tampering of equipment by SMC / SSCDL staff and damage due to accidents) or due to Force Majeure events (such as earthquake, fire, natural calamities, war, act of God) of any kind during the contract period shall be the liability of SSCDL. In such case, SSCDL/Authority shall request the successful Bidder to repair/replace the damaged unit and reinstall the same. All costs towards the same shall be reimbursed by SSCDL/Authority to the successful Bidder less of insurance proceeds if need of replacement so arise then replacement shall be on tender rates only. The System Integrator shall not be liable for forfeiture of its Performance Guarantee, imposition of liquidated damages or termination for default, if and to the extent that it's delay in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure. For purposes of this Clause, "Force Majeure" means an event beyond the "reasonable" control of the System Integrator, not involving the System Integrator's fault or negligence and not foreseeable. Such events may include Acts of God & acts of Government of India in their sovereign capacity. For the SI to take benefit of this clause it is a condition precedent that the SI must promptly notify the SSCDL, in writing of such conditions and the cause thereof within 2 calendar days of the Force Majeure event arising. SSCDL, or the consultant / committee appointed by the SSCDL shall study the submission of the SI and inform whether the situation can be	14. Force Majeure & Vandalism In the event that any Damages to items due to Vandalism (physical Majeure attack by public, tampering of equipment by SMC / SSCDL staff and damage due to accidents) or due to Force Majeure events (such as earthquake, fire, natural calamities, war, Terrorism act of God,etc) or theft of any kind during the contract period shall be the liability of SSCDL. In such case, SSCDL/Authority shall request the successful Bidder to repair/replace the damaged unit and reinstall the same. All costs towards the same shall be reimbursed by SSCDL/Authority to the successful Bidder less of insurance proceeds if need of replacement so arise then replacement shall be on tender rates only. The System Integrator shall not be liable for forfeiture of its Performance Guarantee, imposition of liquidated damages or termination for default, if and to the extent that it's delay in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure. For purposes of this Clause, "Force Majeure" means an event beyond the "reasonable" control of the System Integrator, not involving the System Integrator's fault or gross negligence and not foreseeable. Such events may include Acts of God & acts of Government of India in their sovereign capacity. For the SI to take benefit of this clause it is a condition precedent that the SI must promptly notify the SSCDL, in writing of such conditions and the cause thereof within 7 calendar days of the Force Majeure event arising. SSCDL, or the consultant /	No Change. RFP term prevails



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					qualified one of Force Majeure. Unless otherwise directed by the SSCDL in writing, the SI shall continue to perform its obligations under the resultant Agreement as far as it is reasonably practical, and shall seek all reasonable alternative means for performance of services not prevented by the existence of a Force Majeure event. In the event of delay in performance attributable to the presence of a force majeure event, the time for performance shall be extended by a period(s) equivalent to the duration of such delay. If the duration of delay continues beyond a period of 30 days, SSCDL and the SI shall hold consultations with each other in an endeavor to find a solution to the problem. Notwithstanding anything to the contrary mentioned above, the decision of the SSCDL shall be final and binding on the SI.	committee appointed by the SSCDL shall study the submission of the SI and inform whether the situation can be qualified one of Force Majeure. Unless otherwise directed by the SSCDL in writing, the SI shall continue to perform its obligations under the resultant Agreement as far as it is reasonably practical, and shall seek all reasonable alternative means for performance of services not prevented by the existence of a Force Majeure event. In the event of delay in performance attributable to the presence of a force majeure event, the time for performance shall be extended by a period(s) equivalent to the duration of such delay. If the duration of delay continues beyond a period of 30 days, SSCDL and the SI shall hold consultations with each other in an endeavor to find a solution to the problem. Notwithstanding anything to the contrary mentioned above, the decision of the SSCDL shall be final and binding on the SI. Please include: Notwithstanding anything to the contrary, in light of the COVID-19 pandemic, the effects of which cannot be foreseen, the parties agree that MSI shall be entitled to an equitable extension of time to deliver or perform its work and appropriate additional compensation to the extent MSI's delivery or performance, or the delivery or performance of its suppliers and/or subcontractors, is in any way delayed, hindered or otherwise affected by the COVID-19 pandemic.	
258.	19	346	Annexure VII- Master Service Agreement	15. Resolution of Disputes	The SSCDL and the SI shall make every effort to resolve amicably, by direct informal negotiation, any disagreement or dispute arising between them under or in connection with the Agreement. If after 30 days from the commencement of such informal negotiations, the SSCDL and the SI are unable to	we recommend to have a neutral dispute resolution mechanism i.e. through Arbitration hence we recommend to modify the said clause as below: "The SSCDL and the SI shall make every effort to resolve amicably, by direct informal negotiation, any disagreement or dispute arising between them	No Change. RFP term prevails



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					resolve amicably such dispute, the matter will be referred to the Chairman, SSCDL, and his / her decision shall be final and binding to both.	under or in connection with the Agreement. If after 30 days from the commencement of such informal negotiations, the SSCDL and the SI are unable to resolve amicably such dispute, the matter will be referred to the Sole Arbitrator appointed by both the Parties and the decision of Arbritator shall be final and binding to both."	
259.	19	346	Annexure VII- Master Service Agreement	15. Resolution of Disputes	15. Resolution of Disputes The SSCDL and the SI shall make every effort to resolve amicably, by direct informal negotiation, any disagreement or dispute arising between them under or in connection with the Agreement. If after 30 days from the commencement of such informal negotiations, the SSCDL and the SI are unable to resolve amicably such dispute, the matter will be referred to the Chairman, SSCDL, and his / her decision shall be final and binding to both.	In case of dispute or difference arising between the employer and the contractor relating to any matter arising out of concerned with this agreement it shall be settled in accordance with the arbitration and conciliation act 1996. The same shall be referred to a Tribunal of three (3) Arbitrators, constituted as per the terms of and under the (Indian) Arbitration and Conciliation Act, 1996. Each party to the contract shall appoint/ nominate one Arbitrator each, the two Arbitrators so appointed/ nominated by the Parties herein shall together choose the third Arbitrator, who shall be the Presiding Arbitrator of the Tribunal. The consortium of the three Arbitrators shall form the Arbitral Tribunal.	No Change. RFP term prevails
260.	19	346	Annexure VII- Master Service Agreement	16. Limitation of Liability towards SSCDL	The SI's liability under the resultant Agreement shall be determined as per the Law in force for the time being. The SI shall be liable to the SSCDL for loss or damage occurred or caused or likely to occur on account of any act of omission on the part of the SI and its employees, including loss caused to SMC / SSCDL on account of defect in goods or deficiency in services on the part of SI or his agents or any person / persons claiming through or under said SI. However, such liability of SI shall not exceed the contract value. This limitation of liability shall not limit the SI's liability, if any, for damage to Third Parties caused by the SI or any person or firm acting on behalf of the SI in carrying out the scope of work envisaged herein.	Please confirm that Contractor shall not be liable to Customer, whether in contract, tort or otherwise, for any direct or consequential loss or damage, loss of use, loss of production, loss of revenue, loss of profits or interest costs etc.	No Change. RFP term prevails



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261.	19	346	Annexure VII- Master Service Agreement	16. Limitation of Liability towards SSCDL	The SI shall be liable to the SSCDL for loss or damage occurred or caused or likely to occur on account of any act of omission on the part of the SI and its employees, including loss caused to SMC / SSCDL on account of defect in goods or deficiency in services on the part of SI or his agents or any person / persons claiming through or under said SI. However, such liability of SI shall not exceed the contract value. This limitation of liability shall not limit the SI's liability, if any, for damage to Third Parties caused by the SI or any person or firm acting on behalf of the SI in carrying out the scope of work envisaged herein.	This amount is very high. We recommend the liability cap of 20% of the total contract value and recommend to modify the clause as under by replacing the below text in place of text marked in red: "The SI shall be liable to the SSCDL for loss or damage occurred or caused or likely to occur on account of any act of omission on the part of the SI and its employees, including loss caused to SMC / SSCDL on account of defect in goods or deficiency in services on the part of SI or his agents or any person / persons claiming through or under said SI. However, such liability of SI shall not exceed 20% of the total contract value. This limitation of liability shall also include the SI's liability, if any, for damage to Third Parties caused by the SI or any person or firm acting on behalf of the SI in carrying out the scope of work envisaged herein."	No Change. RFP term prevails
262.	19	346	Annexure VII- Master Service Agreement	16. Limitation of Liability towards SSCDL	16. Limitation of Liability towards SSCDL The SI's liability under the resultant Agreement shall be determined as per the Law in force for the time being. The SI shall be liable to the SSCDL for loss or damage occurred or caused or likely to occur on account of any act of omission on the part of the SI and its employees, including loss caused to SMC / SSCDL on account of defect in goods or deficiency in services on the part of SI or his agents or any person / persons claiming through or under said SI. However, such liability of SI shall not exceed the contract value. This limitation of liability shall not limit the SI"s liability, if any, for damage to Third Parties caused by the SI or any person or firm acting on behalf of the SI in carrying out the scope of work envisaged herein.	16. Limitation of Liability towards SSCDL The SI's liability under the resultant Agreement shall be determined as per the Law in force for the time being. The SI shall be liable to the SSCDL for loss or damage occurred or caused or likely to occur on account of any act of omission on the part of the SI and its employees, including loss caused to SMC / SSCDL on account of defect in goods or deficiency in services on the part of SI or his agents or any person / persons claiming through or under said SI. However, such liability of SI shall not exceed the contract value. This limitation of liability shall not limit the SI's liability, if any, for damage to Third Parties caused by the SI or any person or firm acting on behalf of the SI in carrying out the scope of work envisaged herein.	No Change. RFP term prevails



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263.	19	339	Annexure VII- Master Service Agreement	7. Insurance	7. Insurance The bidder will be required to undertake the insurance for all components of the ICCC Project which has been procured under this RFP. i. Insurance during the Contract Period The System Integrator shall, at its cost and expense, purchase and maintain during the Contract Period, such insurances as are necessary including but not limited to the following: • Hardware delivered and installed to the extent possible at the replacement value with Authority as beneficiary. • Fire and allied natural calamities for the Central Control Centre limited to the scope of supply at replacement value with the Authority as beneficiary; • System Integrator's all risk insurance with the Authority as co-beneficiary; • Comprehensive third party liability insurance with the SMC/SSCDL as co-beneficiary; • Workmen's compensation insurance with the SMC/SSCDL as co-beneficiary; • Any other insurance that may be necessary to protect the System Integrator, its employees and the Project against loss, damage or destruction at replacement value including all Force Majeure Events that are insurable and not otherwise covered in items (a) to (e) with the Authority as beneficiary/co-beneficiary;	Request you to amend as follows: The bidder will be required to undertake the insurance for all components of the ICCC Project which has been procured under this RFP. i. Insurance during the Contract Period The System Integrator shall, at its cost and expense, purchase and maintain during the Contract Period, such insurances as are necessary including but not limited to the following: • Hardware delivered and installed to the extent possible at the replacement value with Authority as beneficiary. • Fire and allied natural calamities for the Central Control Centre limited to the scope of supply at replacement value with the Authority as beneficiary; • System Integrator's all risk insurance with the Authority as co-beneficiary; • Comprehensive third party liability insurance with the SMC/SSCDL as co-beneficiary; • Workmen's compensation insurance with the SMC/SSCDL as co-beneficiary; • Any other insurance that may be necessary to protect the System Integrator, its employees and the Project against loss, damage or destruction at replacement value including all Force Majeure Events that are insurable and not otherwise covered in items (a) to (e) with the Authority as beneficiary/co-beneficiary;	The clause is self explanatory
264.	19	342	Annexure VII- Master Service Agreement	20. Intellectual Property Rights	20. Intellectual Property Rights	SI hereby grants to Authority a non-exclusive, non- sub licensable and perpetual license and right to use the deliverables, formats, material and the documentation solely for Authority's own internal business operations as set forth under the this Agreement. SI's software license under this Agreement does not include the right to (a) sell, lease, exchange, mortgage, pledge, license, sub- license, assign or in any other way convey, transfer	No Change. RFP term prevails



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						or alienate MSI property in favour of any person (either for commercial consideration or not (including by way of transmission) and/or (b) reverse compile or in any other way arrive at or attempt to arrive at the source code of the SI property. All the software licenses and warranties pertaining to any software and/or hardware supplied under this agreement shall be as per SI's license terms and conditions and/or End User License Agreement.	
265.	19	350	Annexure VII- Master Service Agreement	23. Termination of Contract	23. Termination of Contract	Please include: SI may, without prejudice to any other remedy under this Contract and applicable law, reserves the right to terminate for breach of contract by providing a notice of 30 days stating the reason for default to the customer and as it deems fit, terminate the contract either in whole or in part.	No Change. RFP term prevails
266.	19	357	Annexure VII- Master Service Agreement	24. Miscellaneous Point 0	o) The stamp duty payable for the contract shall be borne by the Systems Integrator.	It is a usual practise that the stamped draft contract is provided by Customer to Contractor. Accordingly, please confirm that the stamp duty on the Contract will be borne by Customer.	No Change. RFP term prevails
267.	19	351	Annexure VII- Master Service Agreement	24. Miscellaneous a) Confidentiality	Except with the prior written permission of SSCDL, the Systems Integrator (including all consortiums or partners) and its Personnel shall not disclose such confidential information to any person or entity not expected to know such information by default of being associated with the project, nor shall the Systems Integrator and it's Personnel make public the recommendations formulated in the course of, or as a result of the Project.	SSCDL may have the access to SI's confidential data as well however this clause is one sided. We recommend to modify the said clause as under to make it neutral: "Except with the prior written permission of Disclosing Party, the Receiving Party (including all consortiums or partners) and its Personnel shall not disclose such confidential information to any person or entity not expected to know such information by default of being associated with the project, nor shall the Receiving Party and it's Personnel make public the recommendations formulated in the course of, or as a result of the Project."	No Change. RFP term prevails



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268.	-	-	-	New Suggestion	New Provision- Delay	Where SI incurs additional cost due to a delay to the date of completion (need to be agreed) from the date of PO/Work Order caused by Authority or their suppliers or their sub-contractors then SI shall be entitled to claim additional delay costs for such delay.	No Change. RFP term prevails
269.		-		New Suggestion	Additional provision - Remote services	Customer agrees that Honeywell may enhance system operations or provide some or all of the Services remotely using an Internet connection and may install additional software and related communication and/or diagnostic devices on Customer's applicable systems (the "Systems") to enable such connection, enhancement and/or remote Services. Notwithstanding any other provision of the Agreement, such software and devices will remain the property of Honeywell and shall be removed from the Systems and returned to Honeywell promptly at Honeywell's request. Customer agrees to fully cooperate with Honeywell's installation and commissioning of such software and devices on the Systems. To the extent required by Honeywell, Customer will enable and consents to Internet connectivity, with appropriate protection(s), between its applicable Systems and Honeywell's applicable computer server(s)/system(s) and/or the Honeywell cloud platform(s) throughout the term of the Agreement. Honeywell and its affiliates may, in any country in which they or their agents or suppliers conduct business, collect, transmit, receive, process, maintain and use for the purpose of providing the Services all data obtained in connection with the Agreement. Customer represents and warrants that Customer is the owner of the premises that are the subject of this Agreement or, if not, that the owner of such premises consent is required.	No Change. RFP term prevails



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						Notwithstanding any other provision of the Agreement, (a) in no event will Honeywell be responsible or liable for protection against, or mitigation of consequences associated with, a cybersecurity incident or other similar cyber-related events and/or attacks that may affect Customer's sites or systems, (b) Customer is solely responsible for ensuring that its sites and systems are protected against such a cybersecurity incident or other similar cyber-related events and/or attacks including, but not limited to, ensuring that all software is kept up to date, that all cybersecurity products used are compatible with one another and that any patches are correctly and appropriately installed, and (c) all remedial, reinstallation or update works provided by Honeywell, if any, as a result of or related to a cybersecurity incident or other similar cyber-related events and/or attacks will be performed subject to additional fees for such work, plus applicable taxes, to be paid by Customer to Honeywell (in addition to fees otherwise due under the Agreement).	
270.	-	-	-	General Query	General Query 1	Request you to confirm whether ,SSDCL is a Government organisation under GST Act defination .	Please refer to the information on https://www.suratsmartcity.com/
271.	-	-	-	General Query	General Query 2	Request you to provide supporting documents to substantiate if the answer to general query 1 is yes	Please refer to the information on https://www.suratsmartcity.com/
272.	-	1	-	General Query	General Query 3	Request you to confirm ,whether the original work/service taken under this contract is used by SSDCL for other than for commerce, industry, or any other business or profession. & work/service under this contract are in relation to work entrusted by Central/State Govt or union territory or local Authority	Query not clear



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273.	-	-	-	General Query	General Query	Please provide details of make & model number of existing systems for which integration to be considered by Bidder	Necessary details will be shared with the successful bidder
274.	-	-	-	General Query	General Query	Please provide total no. of operator licenses required for ICCC Software	The software licenses provided should be perpetual and enterprise level such that SSCDL/SMC (or any entity as determined by SSCDL/SMC) can use the software products irrespective of number of users, number of domains, number of field devices (Sensors, cameras, etc.), number of cores/sockets/CPUs, integration interfaces, etc. without any additional cost.
275.	-	-	-	General Query	General Query	We are assuming Disaster Recovery is not part of this project. Kindly confirm.	Necessary backup & DR strategy will be finalised with selected bidder at the time or project implementation. The DR infrastructure in terms of storage and connectivity will be provisioned by SMC/SSCDL.
276.	-	-		Design consideration for Data center infrastructure General Query	General Query	We are assuming Disaster Recovery is not part of this project. Kindly confirm.	Yes, understanding is correct
277.	-	-	-	Design consideration for Data center infrastructure	General	 Kindly Clarify below points, Kindly mention RTO & RPO for DR-DC system. Do System Integrator needs to be consider DR? If 	Disaster Recovery is not part of this project.



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				General Query		yes, mention DR size w.r.t to DC and brief scope of Data Recovery (DR)	
278.	-	-	-	Design consideration for Data center infrastructure General Query	General	What will be the data backup duration in normal and archival mode for ICCC Software Solution? Please clarify	Necessary details will be shared with the successful bidder.
279.	-	-	-	DC-DR Redundancy		It is suggested to have the Setup with DC-DR Level redundancy for ICCC setup Smart city to avoid any single Point of Failure in case DC site is down Kindly Suggest on this	No Change. RFP term prevails
280.	-	-	-	Design consideration for Data center infrastructure	Details about Disaster Recovery (DR) site has not mentioned in the RFP anywhere	What if Data center site fails ? Request authorities to provide some information or plan about disaster recovery site.	Necessary backup & DR strategy will be finalised with selected bidder at the time or project implementation. The DR infrastructure in terms of storage and connectivity will be provisioned by SMC/SSCDL.
281.	-	-	-	General Query	Tentative Bill of Material of IT security components not mentioned in the RFP	Requesting SSCDL authorities to add below IT security line items in the RFP BOM as these are the requirements mentioned in the Infrastructure security section in RFP. Anti virus, email security, Perimeter firewall, DDos, IPS/IDS, WAF, SIEM etc.	No Change. RFP term prevails
282.	-	-	-	General Query	Recovery Time Objective (RTO) & Recovery Point Objective (RPO) parameters not mentioned in the RFP.	Requesting SSCDL authorities to provide us the indicative RTO & RPO parameters for the IT Infrastructure failover conditions.	Necessary backup & DR strategy will be finalised with selected bidder at the time or project implementation. The DR infrastructure in terms of storage and connectivity will be provisioned by SMC/SSCDL.



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283.	-	-	-	General Query	Backup retention policy has not mentioned in the RFP	Requesting SSCDL authorities to elaborate on the	Necessary backup & DR strategy
						backup retention policy and tentative data size to be	will be finalised with selected
						backed up at the DC level.	bidder at the time or project
							implementation. The DR
							infrastructure in terms of storage
							and connectivity will be
							provisioned by SMC/SSCDL.