The following oorrigendum is issued and shall be the part of the RfP

S No.	RFP Volume,Section	RFP Page No	Content in the RFP	Clarification sought	Modified As
1	Volume 2, Section No. 6.9.12.Public Internet access,Access Point,Page No. 189/190/191	189, 190 and 191	Must support up to 23dbm of transmit power for 2.4 & 5Ghz radios, (limited as per Govt, of India regulation for such WAP)	The clause to be read as " Must support up to 28dbm of transmit power for 2.4 & 5Ghz radios, (limited as per Govt, of India regulation for such WAP)" Justification: Since 23db is the regulated power for indoor Aps, for Outdoor it is 28db"	" Must support **up to 28dbm** of transmit power for 2.4 & 5Ghz radios, (limited as per Govt, of India regulation for such WAP)"
2	Vol 2_RFP for System Integrator_Scope of work 5.12.2016_0.3, Section 5	83	Updated Base Map of **Hyderabad** City (Min 1:1000)	Please confirm the requirement of GIS map of Hyderabad. Hope this is type error.	"Updated Base Map of **Visakhapatnam** City (Min 1:1000)"
3	Volume 2, Page No. 10, 2.2. Component Architecture		Network Layer-"The network bandwidth will be provided by APSFL; however, the selected bidder will have to size the bandwidth required for the overall solution, and supply and install the edge devices to utilize the network."	Request Basic/High level details of network connectivity of APSFL : 1)What does APSFL provide at these locations--viz..L2 /L3 connection? 2)What protocols would APSFL extend to the last mile over L2/L3.Are there any propriteray protocols used? 3)If multicast support is required,how will APSFL provide..will be L2 multicast or L3 multicast.Which OEM devices are used to enable multicast in the network. 4) Type of interface[Ethernet,Fast Ethernet(Copper or Fiber)] from where the network would be extended 5)Type of SFP (normal or ruggedized) 6)What security mechanism would APSFL use to protect the surveillance feeds logically and physically in their shared l2/L3 network. Justification : This would help the SI/Bidder size plan the connectivity at the edge device side to avoid any potential compatibility or other unforseen issues.	> APSFL shall provide Aerial Fibre connectivity spaning accross city providing connectivity to all Government office, insitutions, schools, etc. There would be a minimum of **Open Standard L2 protocol capable edge** switches provisioned by APSFL at these offices. The SI of this project needs to **additionally provision minimum of edge L2** switches at desired location for various Use-Cases envisaged under this project appropriately to meet the desired Service Level & tender conditions. Multicast is required for community based surivelliance input feeds the SI needs to provision interfaces to facilitie the same through Fibrenet given by APSFL. Being Fibre network APSFL shall facilitate Fast Ethernet Interface at Government office from there the SI needs to do last mile connectivity. APSFL has designed the network for supporting the requirements of Government Offices, etc. Since VIzag Smart City CCC is planning to leveraging the same the SI shall design their solution with normal SFP connect. The survelliance feed Security is the scope of SI and they shall plan end-to-end adquate security solutioning for comprehensive fool-proofing.
4	Volume 2, Section No. 6.2 Smart Data Center and Disaster Recovery Infrastructure Components b) WAN/Internet Router, Page No. 111, 6.2 .1 Core Router, Page No. 117, 6.2 .2 Internet Router, Page No. 118	111, 117 and 118	Must have support for TCP/IP, PPP, X.25, Frame relay and HDLC	Request to remove:"Must have support for X.25 " Justification: X.25 is an obsolete technology and not available/offered/supported by most Service Providers.	"Mandatory support for: TCP/IP, PPP, Frame relay and HDLC. Desirable: X.25"
5	Volume 2, Section No. 6.2 .4,Instrusion PreventionSytem Page No. 120/121	120 and 121	Management: SSH, Telnet, Console	Request to modify to: "Management: SSH / Telnet, Console" Justification: Telnet is insecure way of communication as it carries password in clear text and hence requesting the change	"Management: SSH / Telnet, Console"
6	Volume 2, Section No. 6.9.12.Public Internet access,Network Management System ,Page No. 192/193	192 and 193	The NMS should support an open database schema, configuration, administration, monitoring and troubleshooting of Switches, guided workflows based on best practices with built-in configuration templates, the capability to view the network topology, Layer 2 Services and Fault Management	Request to modify to: "The NMS should support an open database schema, configuration, administration, monitoring and troubleshooting of Switches, guided workflows based on best practices with built-in configuration templates, the capability to view the network topology, Layer 2 Services and Fault Management OR support programatic access to data via REST APIs. " Justification : DB access to fetch useful data can be provided with greater flexibility by using open APIs aswell.	"The NMS should support an open database schema, configuration, administration, monitoring and troubleshooting of Switches, guided workflows based on best practices with built-in configuration templates, the capability to view the network topology, Layer 2 Services and Fault Management **OR support programatic access to data via REST APIs.** "
7	Volume 2, Section No. 6.9.12.Public Internet access,L2+ 8 Ports Managed PoE Switch ,Page No. 191	191	The switch should have 8 ports 10/100TX PoE+(min. 6 Port IEEE802.3at Or 8 Port 802.3af) and with 2 combo ports (10/100/1000Tor 100/1000 SFP) and PoE Power will be min **185W**	Please modify to : The switch should have 8 ports 10/100TX PoE+ and with 2 combo ports (10/100/1000Tor 100/1000 SFP) and PoE Power will be min 240W. Justification : Since most access points today are .11ac,all the 8 access ports should support PoE+. 8 -ports PoE+ switch would require a min of 240W (30Wx8ports=240W) on all ports. Else request to reduce the minimum power to 120W as 185W would be biased to a vendor specific implementation which is not full PoE+ on all ports.	"The switch should have 8 ports 10/100TX PoE+(min. 6 Port IEEE802.3at Or 8 Port 802.3af) and with 2 combo ports (10/100/1000Tor 100/1000 SFP) and PoE Power will be min **120 W**"

S No.	RFP Volume,Section	RFP Page No	Content in the RFP	Clarification sought	Modified As
8	Volume 2, Section No. 6.9.12.Public Internet access,L2+ 8 Ports Managed Switch & L2+ 8 Ports Managed PoE Switch ,Page No. 189/190 & Page No 191/192	189/190 and 191/192	The switch should support TACACS+, RADIUS accounting and RADIUS client, IEEE 802.1x port-based Network Access Control (NAC), IEEE 802.1x multiple supplicant mode, EAP, EAP-TLS, LEAP, PEAP, TTLS, Microsoft NAP compliant, Symantec NAC support, Per port MAC address filtering, Layer 2/3/4/ Access Control Lists (ACLs), SSLv3 for Web management, Per port MAC address limiting, MAC address security/lockdown, Guest VLANs and SSH session Time out.	Please change to :The switch should support TACACS+, RADIUS accounting and RADIUS client, IEEE 802.1x port-based Network Access Control (NAC),Per port MAC address filtering, Layer 2/3/4/ Access Control Lists (ACLs), SSLv3 for Web management, Per port MAC address limiting, MAC address security/lockdown, Guest VLANs and SSH session Time out. Justification: Microsoft NAP Compliant and Symantec NAC support are vendor specfic and proprietary implementations.	"The switch should support TACACS+, RADIUS accounting and RADIUS client, IEEE 802.1x port-based Network Access Control (NAC), IEEE 802.1x multiple supplicant mode, EAP, EAP-TLS, LEAP, PEAP, TTLS, Per port MAC address filtering, Layer 2/3/4/ Access Control Lists (ACLs), SSLv3 for Web management, Per port MAC address limiting, MAC address security/lockdown, Guest VLANs and SSH session Time out. **It may also support OPEN Standard protocols such as "Microsoft NAP compliant/Symantec NAC support / equivalent"**
9	Volume 2, Section No. 6.9.12.Public Internet access,L2+ 8 Ports Managed Switch & L2+ 8 Ports Managed PoE Switch ,Page No. 189/190 & Page No 191/192	189/190 and 191/192	Power Characteristics: Operating temperature: 0C to **60C**	Request to modify: Operating Temperature :0C to 45C Justification :Since the requested switch is not an industrial grade switch,request the operating temperature limit to be 45C instead of 60C.	"Operating Temperature :0C to **45C**".
10	Volume 2, Section No. 6.9.12.Public Internet access,L2+ 8 Ports Managed Switch & L2+ 8 Ports Managed PoE Switch ,Page No. 189/190 & Page No 191/192	189/190 and 191/192	EMI: FCC class A, EN55022 class A, **C-TICK**, VCCI Class A, CE, UL 60950-1 (cUlus), EN60950-1 (TUV), EN60825 Etc and Compliant with RoHS standards.	Request to modify: EMI: FCC class A, EN55022 class A, VCCI Class A, CE, UL 60950-1 (cUlus), EN60950-1 (TUV), EN60825 Etc and Compliant with RoHS standards. Justification :C-TICK is a Country specific identification trademark (of Australia) for EMI and not an industry standard, hence should not be made mandatory for India.	"EMI: FCC class A, EN55022 class A, VCCI Class A, CE, UL 60950-1 (cUlus), EN60950-1 (TUV), EN60825 Etc and Compliant with RoHS standards."
11	Volume 2, Section No. 6.2 Smart Data Center and Disaster Recovery Infrastructure Components e) Blade Chassis Specifications, Page No. 114	114	Minimum 1 USB port	Request to modify to " Minimum 1 USB Ports at Blade Server or Chassis level "	"Minimum 1 USB Ports at Blade Server or Chassis level "
12	Volume 2, Section No. 6.1.3. Functional & Technical Specifications of the Application Software, Sr. No. 7, Page No. 94	94	7.Solution & Platform: The platform should be able to integrate with any type of sensor platform being used for the urban services irrespective of the technology used.	Request to add the following sentence to this requirement: "The platform should also allow the manufacturers of the sensors to develop integrations themselves using SDKs without affecting the northbound applications and existing integrations". this *will helpto scale the adoption of smart devices and also make it cost effective because device vendors themselves can develop integrations and City does not have to pay for the integration any more.*	"The platform should be able to integrate with any type of sensor platform being used for the urban services irrespective of the technology used. **The platform should also allow the manufacturers of the sensors to develop integrations themselves using SDKs without affecting the northbound applications and existing integrations"**
13	Vol 2., 6.2.1. Core Router	118	5. Protocol Support- Must have support for TCP/IP, PPP, X.25, Frame relay and HDLC	Request to modify this as following "Must have support for TCP/IP, PPP,HDLC, X.25/Frame relay or any equivalent protocols "	"Must have support for TCP/IP, PPP,HDLC, X.25/**Frame relay or any equivalent protocols** "
14	Vol 2., 6.2.1. Core Router	118	12. Security Features-URL based Filtering	Please remove url filtering as URL based filtering a firewall feature	"URL based filtering shall enabled in the envisaged CCC solution hence if this feature is successfully addressed by the solution as whole then the same shall be considered as compliant.
15	Vol 2., 6.2.2. Internet Router	119	9. Security Features-URL based Filtering	Please remove url filtering as URL based filtering a firewall feature	"URL based filtering shall enabled in the envisaged CCC solution hence if this feature is successfully addressed by the solution as whole then the same shall be considered as compliant.
16	Vol 2	125	**6.2.7** - Should support industry leading backup software such as Symatec Net Backup	RFP has to be neutral & cant be a product/vendor specific. No products has inter-support functionailty with another backup product.	"Tape Library shall be interoperable & seamlessly integrate with any OPEN Standard SAN solutions"
17	Vol 2	192	The NMS should provide on dedicated appliance/installed as a virtual appliance/ Intel based severs/ **AMD** based server and should support installation on Windows/ Linux	This seems to favour specific vendors who provide NMS as an appliance. Suggest to remove the requirement of an appliance.	"The NMS should provide on dedicated appliance/installed agents as a virtual appliance on Active (Compute, Storage, network) & passive Data Centre infrastructure "

S No.	RFP Volume,Section	RFP Page No	Content in the RFP	Clarification sought	Modified As
18	Vol 2	126	• Support real-time reports (like at-a-glance status) as well as historical analysis reports (like Trend, TopN, Capacity planning reports etc.) o Resource utilization exceeding or below customer-defined limits o Resource utilisation exceeding or below predefined threshold limits	There are various historical analysis reports provided by the NMS systems, but the term 'at-a-glance' is OEM specific.	"Support real-time reports as well as historical analysis reports (like Trend, TopN, Capacity planning reports etc.) o Resource utilization exceeding or below customer-defined limits o Resource utilisation exceeding or below predefined threshold limits"
19	3.6.1 Vol 1		the bidder should have experience in executing projects for deployment of environmental sensors · Each project of **20 sensors** or more will be considered as one unit. · Points are allocated based on number of units executed No. of Units Percentage 4 or more than 4 100 equql to 3 90 equal to 2 80 equal to 1 70	It is submitted that since the environmental monitoring is a relatively new area and is in its nascent stage, no bidder will have an experience of executing 20 sensors in one project. Also, till now, only two smart cities have been executed, no company will have the experience of executing 4 projects. This clause may be amended as follows. The bidder should have received confirmed orders in India for executing three projects out of which at least one project should have been executed Out of three orders, Minimum of two orders should have 10 or more than 10 environmental sensors.	The clause may be modified as, "the bidder should have experience in executing projects for deployment of environmental sensors · Each project of 3 **sensors** will be considered as one unit. · Points are allocated based on number of units executed No. of Units Percentage 4 or more than 4 100 equql to 3 90 equal to 2 80 equal to 1 70
20	6.4.2 Vol 2		Technical Specifications	Please refer to clause number 6.4.2 relating to Environmental sensors. In the technical specifications table, serial no 1&2, NOX has been asked to be measured.The only NOX referred to in Air Quality index is No2 which is covered . NOX is not part of the Indian air quality or the proposed BIS standards.Request NOX may please be removed.	The clause related to measurement of NOX is deleted
21	6.4.2 Vol 2		Zero & Span Drift	Please refer to clause number 6.4.2 relating to Environmental sensors. In the technical specifications table, ser no 6 zero drift and ser no 8 span drift for O2 has been asked. This clause may be removed as for calculating Air Quality Index O2 is a parameter which is not considered and also,in the functional specifications O2 is a parameter which is not being measured.	The clause related to measurement Zero Drift & Span Drift of O2 stands deleted
22	7.10 (vol1)	87	Manufacturer's/producer's authorization letter; We also confirm that our offered product will not be end of life for minimum of 24 months from the date of bidding and the support for such offered product/s will be available for minimum of 10 years from the date of bidding.	10 Years is a very long duration and the support costs increases with the age of hardware and additionally it carried risk of getting obsolete and hence cannott be upgraded or enhanced. Hence we request you to restrict the support duration to 5 years as this will be more cost effective.	"We also confirm that our offered product will not be end of life for minimum of 24 months from the date of bidding and the support for such offered product/s will be available till the duration of the contract period (Implementation - **7 Months and O&M - 5 Years**)"
23	Vol 2_RFP for System Integrator_Scope of work 5.12.2016_0.3, Section 6.12	218	All necessary hardware, software, licenses etc. IPR will be in the name of PMC/ PSCDCL.	With this our understanding is that, the requirment is to provide the source code of the Custom development done for this project. However if Source Code of COTS based solution is required then same can be kept under the Escrow Agreement. Please confirm our understanding.	"All necessary hardware, software, licenses etc. will be in the name of GVSCCL. Incase of Custom-built bespoke application the IPRs shall also be transferred to GVSCCL. "
24	Vol I, 12 - Annexure 7 - Consortium Agreement	109	The Parties shall be jointly and severally responsible and bound towards the Authority for the performance of the works in accordance with the terms and conditions of the BID document, and Contract.	Request you to please change the agreement format as it is making the consortium partner liable for the entire scope. Consortium partner scope will be mentioned in detail and they will be liable to their scope only. However, lead bidder will be liable for the entire scope including the consortium member scope of work.	In case of Consortium Bid, the lead partner shall mention the percentage of the share of their total project value of the individual consortium partners to the authority, which will be used as reference for liability cap for the individual consortium partners

S No.	RFP Volume,Section	RFP Page No	Content in the RFP	Clarification sought	Modified As
25	Vol 1 - 3.5 Pre-Qualification Criteria	34	Smart Elements Projects includes Command & Communications /Control, City Surveillance System, Red Light Violation detection System, Environmental Sensors, Public Address System, Emergency Box, Variable Messaging Displays, GPS based vehicle tracking system, Smart Data Center/Disaster Recovery Center Projects, **Utility Infrastructure** such as water supply, power, gas, sewerage, drainage etc.	(1)We request you to include "Enterprise level ICT / Software design, development and implementation projects that has one or more smart elemetns like " Command & Communications /Control, City Surveillance System, Red Light Violation detection System, Environmental Sensors, Public Address System, Emergency Box, Variable Messaging Displays, GPS based vehicle tracking system, Smart Data Center/Disaster Recovery Center Projects, Utility Infrastructure such as water supply, power, gas, sewerage, drainage etc. (2) Categories like Intelligent Traffic Management, Intelligent Ticketing Solution, Solid Waste Management, WiFi Solutions should also be included in the smart elements.	"Smart Elements Project include , Enterprise level ICT / Software design, development and implementation projects with Command & Communications /Control Centre, Data Center, Disaster Recovery Center aslong with any of the other smart elements such as, 1. City Surveillance System, 2. Red Light Violation detection System, 3. Environmental Sensors, 4. Public Address System, Emergency Box, Variable Messaging Displays, 5. GPS based vehicle tracking system, 6. **Smart ICT** Solution for Utilities such as water supply, power, gas, sewerage, drainage etc. 7. **Intelligent Traffic Management, Intelligent Ticketing Solution,** 8. **ICT Based Solid Waste Management,** 9. **WiFi Solutions** "
26	Vol3,13	18	Intellectual property rights	Detailed clause on Pre-existing IPR, Third party components and Residuary rights to be inserted	Pre-existing work: All intellectual property rights existing prior to the Effective Date of this Agreement shall belong to the Party that owned such rights immediately prior to the Effective Date. Subject to the foregoing, the Authority will also have rights to use and copy all intellectual property rights, process, specifications, reports and other document, drawings, manuals etc. provided or used by the SI / Consortium / subcontractors as part of the Scope of Works under this Agreement for the purpose of this Agreement on non-exclusive, non-transferable, perpetual, royalty-free license to use basis. COTS/ third party products - All Commercially off the Shelf (COTS) products and related solutions and fixes provided pursuant to this Agreement shall be licensed according to the terms of the license agreement packaged with or otherwise applicable to such products. Such licenses shall be brought on behalf of and in the name of the Authorioty or mentioning the Authority as the end user of such licenses. SI shall be responsible for arranging any licenses associated with products. "Product" means any computer code, web-based services, or materials comprising commercially released, pre-release or beta products (whether licensed for a fee or no charge) and any derivatives of the foregoing which are made available to the Purchaser for license which is published by product owner or its affiliates, or a third party. "Fixes" means product fixes that are either released generally (such as commercial product service packs) or that are provided to you when performing services (such as workarounds, patches, bug fixes, beta fixes and beta builds) and any derivatives of the foregoing. Unless otherwise specifically restricted by the Licensing Terms of the COTS products, all intellectual property rights in any development/enhancement/customization etc. done on the COTS products pursuant to this Agreement shall be owned by the Authority. Further, the SI shall be obliged to ensure that all approvals, registrations, licenses, permits and rights which are, inter-alia, necessary for use of the Deliverables, goods, services, applications, services etc. provided by the SI / Consortium / subcontractors under this Agreement shall be acquired in the name of the Authority and SI shall have the non-exclusive, limited right to use such licenses till the Term on behalf of the Authority solely for the purpose of execution of any of its obligations under the terms of this Agreement. However, subsequent to the term of this Agreement, such approvals etc. shall endure to the exclusive benefit of the Authority.

S No.	RFP Volume,Section	RFP Page No	Content in the RFP	Clarification sought	Modified As
27	Volume 3, 10.5	10	SI shall ensure that none of the Key Personnel (refer Section 3.6.2 of the RFP Volume I proposed) and manpower exit from the project during first 6 months of the beginning of the project. In such cases of exit, a penalty of INR 2 lakhs per such replacement shall be imposed on SI	SI shall ensure the same however in case of exit of Key Personnel or manpower due to unavoidable, unforeseen or medical reasons, SI shall replace them with equivalent manpower within due time and which shall not attract any penalty. Kindly confirm.	Acceptable exclusions to penalty - death, medical incapicitation, resignation.
28	Volume 3 - Master Service Agreement; Clause 15	20	Indemnity	Bidder seeks deletion. IP indemnity has already been provided in 13.3, apart from that no contractual breaches shall be indemnified since indemnity is to be limited to third party claims. Bidder requests the clause be replaced with the below: 'Notwithstanding anything stated to the contrary in the RFP and regardless of the nature of claim, Bidder's aggregate liability for direct damages under this Contract shall not exceed the charges paid by Customer to Bidder for the individual product or service that is the subject of claim (if recurring, twelve months charges apply). This limit shall not apply to damages for bodily injury (including death) and damage to real property and tangible personal property for which Bidder is legally liable. The Bidder shall in no event be liable for indirect, consequential, incidental or special damages, loss of/damage to, data, loss of profit, business, goodwill and third party claims, even if Bidder has been advised of possibility of such damages'.	Clause 13.3 is deleted. IPR indemnity covered in revised clause 15 now.
29	Volume 3 - Master Service Agreement; Clause 19	24	Time is of essence	IBM requires this clause to be deleted as the timelines will be pre-agreed, which includes dependencies on the Customer. In view of this, a time is of essence clause is not acceptable.	Clause 19 is deleted.
30	Volume 3 - Master Service Agreement; Clause 28	28	Limitation of Liability	This concept is already captured in Clause 15.3. Please clarify which clause will prevail? Our comments remain the same as against Clause 15.3.	Clause 15 revised. Please see revised clause. Clause 28 remains sole clause for LOL.
31	Volume 3 - Master Service Agreement; Clauses 34, 35 and 36	31	Events of Default by SI, Termination and Consequence of Termination	Bidder seeks clarity on why events of default be defined in this manner? This would not be exhaustive and this is not mutual. Bidder requests the clause be modified and replaced with below: 'Either party may terminate the contract, with ninety days prior written notice, if the other party has committed a material breach of the contract and if such breach has not been cured during the notice period. Customer shall pay Bidder for all products and services provided up to the effective date of termination.'	SI will be provided at least 30 days notice period to cure a breach, failing which termination will ensue.
32	Volume 2, Section No. 6.9.12.Public Internet access,WLAN Controller,Page No. 186/187/188	186, 187 and 188	Controller should support Onboard AAA server	Request to please remove the caluse, as no OEM support this.	Corrigendum : Please refer to revised specification of this item,
33	Volume 2, 6.2. Smart Data Center and Disaster Recovery Infrastructure Components c) Datacenter ToR Switch & Section No. 6.2.5. Data Center Switch (10 G) Page. 123. technical specification	123	Should support Ring protection	Request to remove "Should Support Ring Protection" Justification: Ring Protection is mostly used in lieu of STP for Metro Ethernet deployments by service providers and less relevant in Data Centers.	This requirement of ring protection stands removed
34	Volume 2, Section No.6.1.5. Other Requirements, Sr. No. 1, Page No. 101	101	The Command and Communications Center will be the nodal point of availability of all online data and information related to various current and future smart elements and will be connected to other network of services in Vizag through an integration layer.	The proposed Command and Communications Center solution - Data Normalization Software should be deployed in at least 1 city in India with at least 5 use cases/systems like Smart Lighting, Parking System, Environmental system, Video analytics system and video node along with smart light etc . Proposed Dta Normalization Software should have presence in 5 cities globally. Bidder to furnish OEM self-certification with the names of the cities.	Minimum has been specified, bidders free to provide better solution
35	Vol 2/6	114	Primary Storage • Storage Capacity should be minimum XX TB (usable, after configuring in offered RAID configuration)	Please let us know what is the capacity of SAN required	Storage Capacity should be minimum 1.8 PB (usable, after configuring in offered RAID configuration)".
36	Vol 2, Section 7. Laptop	106	Pre-loaded Windows 8.1 (or latest) Professional 64 bit, licensed copy with certificate of authenticity (or equivalent authenticity information) and all necessary and latest patches and updates. Can be downgraded to Windows 7 Professional (64 bit). All Utilities and driver software, bundled in CD/DVD/Pen-drive media	to be changed to Windows 10 Pro as this is the latest	"Pre-loaded Windows 10 Pro (or latest) Professional, licensed copy with certificate of authenticity (or equivalent authenticity information) and all necessary and latest patches and updates. Can be downgraded to Windows 7 Professional (64 bit). All Utilities and driver software, bundled in CD/DVD/Pen-drive media".

S No.	RFP Volume,Section	RFP Page No	Content in the RFP	Clarification sought	Modified As
37	Vol 2, Section 6.2.6. Server Load balancer	124	o Application/ Web Server, MMS, RTSP, Streaming Media	Request to please remove RTSP as this is specific to only one OEM.	"Application/ Web Server, MMS, Streaming Media".
38	Vol 2, Section 6.2.6. Server Load balancer	124	o DNS Redirection, RTSP Redirection	Request to please remove RTSP redirection as this is specific to only one OEM.	"DNS Redirection / RTSP Redirection".
39	Volume 1 Section 3.5 Pre-Qualification point 4	29		Definition of Smart Elements Projects includes Command & Communications /Control, City Surveillance System, Red Light Violation detection System, Environmental Sensors, Public Address System, Emergency Box, Variable Messaging Displays, GPS based vehicle tracking system, Smart Data Center/Disaster Recovery Center Projects, Utility Infrastructure such as water supply, power, gas, sewerage, drainage etc.	"Smart Elements Projects includes Command & Communications /Control, City Surveillance System, Red Light Violation detection System, Environmental Sensors, Public Address System, Emergency Box, Variable Messaging Displays, GPS based vehicle tracking system, Smart Data Center/Disaster Recovery Center Projects, Smart ICT Solution for *Utilitiessuch as* water supply, power, gas, sewerage, drainage etc".
40	Volume 1 Section 3.6.1 Technical bid evaluation Point B7	34		The bidder should have experience in executing projects for operationalization of Command and Control/Communications Centre (covering surveillance/ traffic/ disaster management/ city operations functions).	"The bidder should have experience in executing projects for operationalization of Command and Control/Communications Centre (covering surveillance/ traffic/ disaster management/ City or Utility operations functions / City or Utility performance monitoring)".
41	Volume 1 Section 3.6.1 Technical bid evaluation Point B8	34		The bidder should have experience in executing projects for customization/ configuration and Installation of ERP systems for an urban local body (Municipal Corporation / municipal council / development authority Utility -Power water and Gas).	"The bidder should have experience in executing projects for customization/ configuration and Successful Implementation (atleast 5 modules of similar functionality in the scope) of ERP for ULB / Municipal Corporation / Utility (Power,water and Gas)".
42	Vol1 : 3.6.1 B5	9		The bidder should have experience in projects of integration with Smart Utility Solutions such as Water - SCADA, Power, Gas, ITMS, Smart SWM, Smart Sewerage/ Drainage · Each project of Indian Rupees 2 Cr. Or more for integration with Smart Utility solutions will be considered as one unit. ·	"The bidder should have experience in projects of implementation of Smart ICT solution for utilities such as Water - SCADA, Power, Gas, ITMS, Smart SWM · Each project of Indian Rupees 2 Cr. or more for integration with Smart ICT Utility solutions will be considered as one unit".
43	Volume 1 Section 3.5 Pre-Qualification point 4	29		Definition of Smart Elements Projects includes Command & Communications /Control, City Surveillance System, Red Light Violation detection System, Environmental Sensors, Public Address System, Emergency Box, Variable Messaging Displays, GPS based vehicle tracking system, Smart Data Center/Disaster Recovery Center Projects, Utility Infrastructure such as water supply, power, gas, sewerage, drainage etc.	"Smart Elements Projects includes Command & Communications /Control, City Surveillance System, Red Light Violation detection System, Environmental Sensors, Public Address System, Emergency Box, Variable Messaging Displays, GPS based vehicle tracking system, Smart Data Center/Disaster Recovery Center Projects, *Smart ICT solution for utilities* for water supply, power, gas, sewerage, drainage etc".
44	Volume 1 Section 3.6.1 Technical bid evaluation Point B7	34		The bidder should have experience in executing projects for operationalization of Command and Control/Communications Centre (covering surveillance/ traffic/ disaster management/ city operations functions).	"The bidder should have experience in executing projects for operationalization of Command and Control/Communications Centre (covering surveillance/ traffic/ disaster management/ City or Utility operations functions / City or Utility performance monitoring)".
45	Vol-2, Section 6.9.1	176	3. It should be possible to house minimum 3-4 telecom technologies (GSM, WCDMA, LTE and Wi-Fi etc.) simultaneously. It should also be possible to support future technologies such as 5G & 6G etc.	Without knowing the needs & specifications of 5G or 6G, it is not possible to support them. Please remove them.	" It should be possible to house minimum 3-4 telecom technologies (GSM, WCDMA, LTE and Wi-Fi etc.) simultaneously".

S No.	RFP Volume,Section	RFP Page No	Content in the RFP	Clarification sought	Modified As
46	Vol III, 27. Performance Security	28	27.1. SI shall furnish Performance Security to the Authority at the time of signing the Contract which shall be equal to 10% of the value of the Contract and shall be in the form of a Bank Guarantee Bond from a Nationalized/Scheduled Bank in the Performa given in Annexure 5 (a) RFP volume I within 15 days after issuance of letter of intent (LOI) or Letter of Award (LoA) which would be valid up to a period of six months after the contract completion period. 27.2. SI shall be required to submit five Bank Guarantees of equal amount totaling 10% of the value of the Contract. The Authority shall return 1st Bank Guarantee after 2 years of signing of contract and successful project execution, 2nd Bank Guarantee after 3 years of contract signing and successful project execution, 3rd Bank Guarantee after 4 years of contract signing and successful project execution and the 4th and 5th Bank Guarantee one year after successful completion of the contract.	Is SI required to submit 6 PBGs ? Pls confim if our undertanding is correct. PBG required as per clause 27.1 clause will be returned before annually renewed PBG is issued by SI as per clause 27.2, so that only one PBG is in force at any time of the contract. Pls confim.	The Performance Security equivalent to the 10% of the accepted contrcat amount shall be submitted by the successful bidder. 5% of the Performance security shall be released back to the SI on successful implementation and six (06) months after successful operation of the project. Remaining 5% of the Performance security shall be released after two (02) months of the completion of all contractual obligations of the SI.