Response to Queries/ Suggestion

Bid for Selection of Agency for Supply, Installation, Commissioning and warranty & maintenance support of various Equipments for the Implementation of Video Surveillance System at various District & sub-jail on behalf of Office of the Addl. D. G. P. & Inspector General of Prisons, Gujarat State RFP.NO. GIL\Jails\Video Surveillance\2017-18 DATE: 16.09.2017

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
1	Page 29/ Section – 4: Technical Specification	4.10 Server	Form Factor - Rack/Blade (along with Suitable chassis)	1. Server count at each location. Required Blade Servers OR Rack Servers with respective count at respective locations	As per RFP
2	Page 29/ Section – 4: Technical Specification	4.10 Server	Network interface - 2 X 1Gb ports for providing Ethernet connectivity	2. Server to have 10G Ethernet / iSCSI connectivity or not?	As per RFP
3	Page 29/ Section – 4: Technical Specification	4.10 Server	Additional	3. Server to have 8Gb/16Gb FC connectivity or not?	As per RFP
4	Page 29/ Section – 4: Technical Specification	4.10 Server	Additional	4. 8Gb/16Gb SAN connectivity required or not? SAN Switch required at site locations or not?	As per RFP
5	Page 29/ Section – 4: Technical Specification	4.11 Storage (for Video's)	Additional	5. Video Storage required with 10G iSCSI connectivity or 8Gb/16Gb FC connectivity or both?	As per RFP
6	Page 30 & 31/ Section – 4: Technical Specification	4.13 Video Wall Solution	Configuration- Full HD IPS LED/DLP Display, Direct LED Backlight, Display suitable for use in video wall with bezel to bezel distance not more than 3 mm	Full HD IPS/PVA Display IPS and PVA two different technology which are use to manufecture video wall and professional Display. Samsung is using PVA technology to manufacture Video wall and professional display. PVA technology is better than IPS or compatible technology. which can not affected end user requirment. Only IPS is restricting samsung and other OEM which are using PVA technology to participate in BID	As per RFP
7	Page 30 & 31/ Section – 4: Technical Specification	4.13 Video Wall Solution	Humidity - 20% - 90%, non-condensing	10% -80% Humidity OEM standard level is 10% to 80% with majour OEM including Samsung. Which is again not effecting end customer use. It is restricting Samsung to paricipate in tender.	As per RFP
8	Page 32/ Section – 4: Technical Specification	4.14 Additional LED Display	Configuration- Full HD IPS LED/DLP Display, Direct LED Backlight, Display suitable for use in video wall with bezel to bezel distance not more than 3 mm	Full HD IPS/PVA Display IPS and PVA two different technology which are use to manufecture video wall and professional Display. Samsung is using PVA technology to manufacture Video wall and professional display. PVA technology is better than IPS or compatible technology. which can not affected end user requirment. Only IPS is restricting samsung and other OEM which are using PVA technology to participate in BID	As per RFP

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
9	Page 32/ Section – 4: Technical Specification	4.14 Additional LED Display	Standard Outputs - 1x Digital DVI-D / 1x DP 1.2	Output ports is require to connect other display to see picture or video on bigger screen which is function of video wall. So it is not required at all. Also, chiper display without ouput port is available in market. Which can cost effective for end customer requirement. it is restricting samsung to participate in tender.	As per RFP
10	Page 32/ Section – 4: Technical Specification	4.14 Additional LED Display	Humidity - 20% - 90%, non-condensing	10% -80% Humidity OEM standard level is 10% to 80% with majour OEM including Samsung. Which is again not effecting end customer use. It is restricting Samsung to paricipate in tender.	As per RFP
11	Page 4/Section -1 : Eligibility Criteria	Eligibility Criteria	The Bidder shall have experience of successful execution of at least 1 project of IP CCTV surveillance system involving supply, installation, testing & commissioning, operations and maintenance service during the last three years as on the bid submission date having Minimum value of Rs. 5 crores in India. Copies of Purchase Order(s) / Contract Agreement and Certificates of Successful Completion from Customer should be submitted (Form no. E-3)	1. Bidder should have successfully completed at least following number of engagements in providing video surveillance solution within last Seven years. a. One project of similar nature of work not less than the amount 3 Crore or Bidder should have successfully completed similar nature of one project with 300 cameras installed per project b. Two Projects of similar nature of work not less than the amount 1.5 Crore or Bidder should have successfully completed similar nature of two projects with 150 cameras installed per project c. Three Projects of similar nature of work not less than the amount 1 Crore OR Bidder should have successfully completed similar nature of three projects with 100 cameras installed per project. Multiple work orders of same customer against similar project amounting to required order value or camera Quantity should be acceptable.	As per RFP
12	Page 4/Section -1 : Eligibility Criteria	Eligibility Criteria	Bidder should be ISO 9001:2013 in System Integration (Form No. E-5)	Bidders should have minimum three (3) certificates out of the following listed ISO 9001:2015, ISO 14001:2015, ISO 20000:2011, ISO 27001:2013 certified.	As per RFP
13	Page 20/Section - 3/Instructions to Bidders	Article 38.1	Installation, Testing, Commissioning, FAT and Go-Live T+ 120 days	Installation, Testing, Commissioning, FAT and Go-Live T+ 180 days	As per RFP
14	Additional	Additional	Additional	In the case of Facial Recognition Solution (FRS) ,we here by request to define the database size for the FRS component which is not mentioned in the RFP and also request you to evalaute FRS solution on the basis of POC and NIST certification (Document attached for reference)	See the changes
15	Page 24/ Section – 4: Technical Specification	4.3 Outdoor Box Camera	Sr. No. 11 - IR illuminator - External Illuminator with visibility should be at least 50m, Power requirement & connectivity should be part of the solution. Illumination (Colour & b/w) should be sufficient to capture Objects/Faces at night time when there is not sufficient illumination at site.	Here ir illumnator is mentioned in box camera, and also it is mentioned as separate item. also outer casing is required for Box camera (sr.no.21). Our Query is can we quote Box camera + outer casing with built in ir illuminator or not.	See the changes

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
16	Page 4/Section -1 : Eligibility Criteria	Eligibility Criteria	The OEM of the CCTV Camera should have their own registered office in India as per the prevalent/ applicable laws of India and be in operation in India for last five years as on the bid issuance date. Registered offices by way of Joint ventures, Franchise, distribution partners will not be considered. Please attach the copies of any two of the following: Property Tax Bill of last year/Electricity Bills of last one year/Telephone Bills of last one year/VAT Registration/CST Registration/Valid Lease Agreement/certificate of incorporation. (Form no. E-6)	The OEM of the CCTV Camera should have their own registered office in India as per the prevalent/ applicable laws of India and be in operation in India for last five years as on the ~~bid issuance~~ Bid Opening date. Registered offices by way of Joint ventures, Franchise, distribution partners will not be considered. Please attach the copies of any two of the following: Property Tax Bill of last year/Electricity Bills of last one year/Telephone Bills of last one year/VAT Registration/CST Registration/Valid Lease Agreement/certificate of incorporation. (Form no. E-6)	As per RFP
17	Additional	Additional	Additional	Where are the 'preloaded face image(s)' coming from ?	See the changes
18	Additional	Additional	Additional	What is the purpose of interfacing to eGUjCop or CCTNS ? Is this to check the visitor's live picture against eGujCop or CCTNS (1:N match) ? if so what is the purpose of the preloaded images mentioned in tender document ?	See the changes
19	Additional	Additional	Additional	What is the size of the watch list / preloaded images ?	See the changes
20	Additional	Additional	Additional	Traffic of camera (average number of people per camera/minute)?	See the changes
21	Page Nos. 33	4.17 L3 Switch 24 Port	15. Should support Open Flow	The given feature is really not require considering current age of demand and technology. Moreover, by adding this feature it will not justify the purpose of the usage because parallelly along with this feature we have to add OpenFlow Controller also (Not mention in tender). Which will increase the cost burden to the project. Not only this OpenFlow feature is available only with very few OEMs. By that majority OEMs will not be able to participate in the project. Hence request to remove OpenFlow feature.	As per RFP
22	Page Nos. 34	4.20 L2 Switch 8 Port PoE	13. Should support Open Flow	The given feature is really not require considering current age of demand and technology. Moreover, by adding this feature it will not justify the purpose of the usage because parallelly along with this feature we have to add OpenFlow Controller also (Not mention in tender). Which will increase the cost burden to the project. Not only this OpenFlow feature is available only with very few OEMs. By that majority OEMs will not be able to participate in the project. Hence request to remove OpenFlow feature.	As per RFP

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
23	Additional	Additional	Additional	As no central location and remote viewing is required immediately, we request Routers & Firewall be removed from the scope. Procuring Router & Firewall right now will use up its warranty without them being immediately used. Also In future may provide more advance features & technology options compared to ongoing models.	See the changes
24	Page Nos. 36	Section 5 Price Bid Format	9. Video Management Software Quantity 1 22.Face Recognition System (including all required Hardware, Application and System Software with applicable licenses for 42 Cameras) Quantity 1	VMS licenses & FRS licenses to be procured from OEM will be a unit per location hence request to change the quantity to 18 i.e. one per jail for VMS License & FRS Licenses	Bidder has to quote cost for VMS Licence/Licences required for the monitoring 2000 nos. of camera at 18 nos of various jail locations as per scope define in the RFP. The VMS have to install in respective jails server.
25	Page Nos. 36	Section 5 Price Bid Format	30. 6 Core Fiber Cables 31. Cat6 Cables	Technical Specifications for the listed products is not provided. Also, confirm whether Fiber is Single Mode or Multimode. In Annexure I Single Mode is mentioned & in Price Format Multimode is mentioned	See the changes
26	Page Nos. 36	Section 5 Price Bid Format	SFP Ports for 24. 24 port Layer 3 Switch 25. Router 26. Firewall 27. 8 port POE Switch with patch panel	Request you to re-confirm type (Single Mode / Multimode) and Total Number of SFP Modules to be added in each devices. Also confirm Number of Ethernet Ports required for Router & Firewall	See the changes
27	Page Nos. 36	Section 5 Price Bid Format	24. 24 port Layer 3 Switch 27. 8 port POE Switch with patch panel	Pls re-confirm Qty of Access Switches for Amreli No. of Cameras are more than available switch ports. Accordingly passive components & Rack Qty will be revised.	See the changes
28	Page Nos. 32/ Section – 4: Technical Specification	4.16 42U Server Rack	Additional	Please reply on IPDU details required in the Racks. Is I-PDU require in both the rack 42U/9U? Please confirm?	As per RFP
29	Page Nos. 29/ Section – 4: Technical Specification	4.10 Server	Server: Cache - 15 MB L3 or better	Request : Kindly allow 11 MB Or better	As per RFP
30	Additional	Additional	Additional	1. The face recognition software algorithm should have participated in the latest NIST (National Institute of Standards and Technology) Face Recognition Vendor Test	See the changes
31	Additional	Additional	Additional	2. The Facial recognition system should be tightly integrated with the prosed VMS system as required in the solution and shall be multiple persons of interest in real-time streams, through leading-edge face recognition technology.	See the changes

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
32	Additional	Additional	Additional	3. The algorithm of the system should be able to recognize partial faces with varying angles (up to 35 degrees either horizontal or vertical) & any facial accessories/ hair (glasses, beard, and expressions).	See the changes
33	Additional	Additional	Additional	4. The system shall make use of stream computing paradigm of GPUs to the limit by performing multiple stages of the face recognition pipeline in parallel. It must efficiently exploit cache hierarchies of both CPUs and GPUs to greatly improve the computational performance in crowded environments.	See the changes
34	Additional	Additional	Additional	5. It should be open to further integration opportunities, enabling external integrators to incorporate tailored software modifications or additions on demand. For the same, the bidder has to provide free API, SDK of the system. The (01) point is important and ensuring to have a professional product onboard instead of something coming cheaper and non-professional stuff. The NIST benchmark is also adopted by various Indian government organizations such as Railway and City Municipal.	See the changes
35		4.6 External White Light Illuminator	7. Certification : CE/EN, FCC, ETL/UL certified at the time of bidding	Kindly ask CE, FCC, UL/EN certified at the time of bidding. This is the Standard requirement in all Smart-City and Govt Project Tender.	See the changes
36		23.3 Stage-2: Proof of Concept (PoC):	Proof of Concept (PoC):	Client asked for POC for (2) CCTV Camera (for All types of cameras). Please confirm wheather FRS (Face Recognization System) is the Part of the POC, because no where mentioned about FRS POC Activity.	As per RFP
37	Page 24/ Section – 4: Technical Specification	4.9 Video Management Software	Additional	6. Recording & Transfer : shall support automatic failover for recording Please confirm wheather Failover recording required OR not? If Yes then we have to increase the Server quantity accordingly.	As per RFP
38	Page 32/ Section – 4: Technical Specification	4.17 L3 Switch 24 Port	Min 24 Nos. 10/100/1000 BaseT ports and additional 4 nos. of free SFP Combo ports, 2 SFP Slots loaded with 1 Gbps Single Mode SFP Module	Pls remove the "Combo" keyword and amend this clause to Min 24 Nos. 10/100/1000 BaseT ports and additional 4 nos. of free SFP ports, 2 SFP Slots loaded with 1 Gbps Single Mode SFP Module. All major vendor L3 switches have the required 24 copper and additional SFP ports. The extra combo copper ports will anyways not be used as fiber SFP are required.	As per RFP
39	Page 32/ Section – 4: Technical Specification	4.17 L3 Switch 24 Port	Additional	Should be NDPP or EAL3 certified at the time of Bidding. The NDPP or common criteria features are tested on the switch OS. Request to kindly consider and add the same.	As per RFP

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
40	Page 34/ Section – 4: Technical Specification	4.20 L2 Switch 8 Port PoE	It shall support IEEE 802.1s Multiple Spanning Tree Protocol and provide legacy support for IEEE 802.1d STP and IEEE 802.1w RSTP or equivalent technology and static routes.	Request to remove the static route function As this is L2 switch, L3 function of static route is not required.	See the changes
41	Page 30/ Section – 4: Technical Specification	4.12 Monitoring Workstation	Monitor- 23 Inches or higher Wide LED Touch Screen, Resolution- 1920x1080, Aspect Ratio-16:9, refresh rate 5ms or better	Request to change as 23 Inches or higher Wide LED Touch Screen, Resolution- 1920x1080, Aspect Ratio-16:9, refresh rate 8ms or better	As per RFP
42	Page 29/ Section – 4: Technical Specification	Clause : 4.11 Storage (for Video's)	Additional	Request GIL to clarify the front end connectivity of the Storage, as there is no mentioned of any FC or iSCSI connectivity and minimum number of ports needed. We suggest to include : Storage should have minimum 4*16Gbps FC ports and 4*10Gbit ISCSI/IP port for front end connectivity". This will help us to quote a right model to take care of the capacity and performance.	As per RFP
43	Page 29/ Section – 4: Technical Specification	Clause 4.10 Server	Additional	Request GIL to clarify Server to Storage connectivity, as there is no clarity in tender. We would suggest to include: Dual Port 16Gbps FC HBA Card in each server and 1 Nos. 16Gbps FC SAN Switch at each location for Server to Storage connectivity	As per RFP
44	Page 29/ Section – 4: Technical Specification	4.1 Indoor Fixed Dome Cameras, 4.2 Outdoor Bullet Camera, 4.3 Outdoor Box Camera (For Face Recognition), 4.4 Outdoor PTZ Camera	Video Compression: H.264, H. 265 and Motion JPEG	Please note that the compression codec H.265 is still a very nascent technology and has not been accepted widely by European companies as there has been questions on the stability of the codec . we understand that compression would be an integral part of the requirement as you would definitely like to reduce the cost on your storage and also video transmission , however the same can also be attained through other methods specially Zipstream technology or (H.264+) . I would also like to draw your attention to the fact that at present with our Zipstream technology we have been able to compress bandwidth lower then existing H.265 solutions providers . If the only reason in mentioning H.265 is to get reduced bandwidth , then I would sincerely request you to please accept our request for mentioning H.265/H.264+ as against MJPEG , H.264,H.265 mentioned in the specs . This will allow companies like axis to also quote in this esteemed project .	As per RFP
45	Page 4/Section -1 : Eligibility Criteria	8.6	The OEM for Storage solution should be in the leadership position in any two of the last three years (2014, 2015 & 2016) Gartner Magic Quadrant report for General Purpose Disk Arrays.	1)Storage requirements eligibility criteria : It has been noticed that the latest year ask report has been missed for the year 2017 , It says - The OEM should be in Gartner leadership quadrant for Storage (any two year) in 2014/2015/2016 , wherein in fact 2017 should also be taken in to consideration because this is latest year and reports are already published long back for the same. Every year the evaluation criteria of technology and product changes for the betterment for customers and it is judged on different parameter of latest engineering , product features and quality hence year 2017 plays an important role while considering eligibility criteria . In fact it should be in leadership quadrant in 2017. Hence you are requested to change this Eligibility criteria for Storage and include latest 2017 year Gartner leadership report as well for the same .	As per RFP

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
46	Additional	Additional	Additional	1. For the Facial Recognition Solution (FRS),request you to define the database size as it is not mentioned in the RFP. This will impact the Server and Storage sizing. 2) The Accuracy cosnideration should be as per NIST standard. The Database size would impact Storage & Server sizing for the FRS component.	See the changes
47	Additional	Additional	Additional	The Recommended Server & Storage sizing may not be sufficient to accodamate both the VMS & FRS Solution. Need Clarfication for the FRS Server & storage sizing	See the changes
48	Additional	Additional	Additional	Server Qty has been mentioned as Zero for Himmatnagar. Server quantity to be modified. This will impact the qty of Total no of servers.	See the changes
49	Page 23 to 25/ Section – 4: Technical Specification	4.1 Indoor Fixed Dome Cameras, 4.2 Outdoor Bullet Camera, 4.3 Outdoor Box Camera (For Face Recognition), 4.4 Outdoor PTZ Camera , 4.6 External White Light Illuminator	Certification- CE/EN, FCC, ETL/UL certified at the time of bidding	Kindly amend the Certification as : CE, FCC certified & UL/EN/IEC/IS listed. As ETL is a North American Certification for safety, so request you to accept EN/IEC/IS equivalent certifications to UL. In this regard MHA has issued a letter to accept the UL equivalent certification, the same MHA letter and supporting documents is attached for your reference. Relevant part of the tenders is attached where the same is accepted (PWD & HAL Tender)	As per RFP
50	Pg27/46_4.9 Video Management Software_1	6. Recording & Transfer	or Video Exports with Watermark and Encrypted with SSL / TSL technology, one can protect the video tampering and prove that the video is not tampered	Other than mentioned provision, Software can support tampering by digital signatures which is sufficient to prove that whether the exported clip is tampered or not. Please confirm same is acceptable	As per RFP
51	Pg27/46_4.9 Video Management Software_2	7. Motion Zone Masking	VMS should Support Exclusion of Motion /Masked Zones to enhances optimized recordings and storage.	Bidder request you to consider privacy masks can be configured through camera or from Software and camera will stream video with masking.	As per RFP
52	Pg27/46_4.9 Video Management Software_2	10. Parameter Configuration	The VMS shall have ability to configure multiple streams with different quality parameters e.g. Codec (H.264, H.265, MPEG, JEPG), resolution, frame & bit rate etc.	Bidder request you to consider if H.265 will be available from Q1 2019 that should be okay	As per RFP
53	Pg27/46_4.9 Video Management Software_3	14. Video Wall / Monitor Support	- The font color shall be changed automatically in sync with the video/image to have a clear text reading at any point of time.	Bidder request you to consider If the overlay text is coming along with video from camera in place of VMS to meet the functional requirement .	As per RFP
54	Pg27/46_4.9 Video Management Software_4	18. Display Interface	Option to view surrounding cameras: The system should enable operators to select master camera feed and based on group/subgroup details, its surrounding cameras should be automatically displayed on separate panes. These panes/tiles should be dynamically generated so that operator does not need to manually pull the feeds from desired cameras.		As per RFP

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
55	Pg27/46_4.9 Video Management Software_5	23. Security	Encryption – 256 Bit encryption Techniques The VMS management database connection should be encrypted using 256-bit encryption The VMS should encrypt the exported file format using password protection	Please confirm is encryption is required or we can provide other option of password protected Zip file which will meet functional requirement.	As per RFP
56	Pg7/46		For Face recognition system we would require below information: a) Where are the 'preloaded face image(s)' coming from ? b) What is the purpose of interfacing to eGUjCop or CCTNS ? Is this to check the visitor's live picture against eGujCop or CCTNS (1:N match) ? if so what is the purpose of the preloaded images mentioned in tender document ? c) What is the size of the watch list / preloaded images. d) What is the size of the database need to do the 1:N search e) Traffic of camera (average number of people per camera/minute).	Please reply on below queries. a) Where are the 'preloaded face image(s)' coming from ? b) What is the purpose of interfacing to eGujCop or CCTNS ? Is this to check the visitor's live picture against eGujCop or CCTNS (1:N match) ? if so what is the purpose of the preloaded images mentioned in tender document ? c) What is the size of the watch list / preloaded images. d) What is the size of the database need to do the 1:N search e) Traffic of camera (average number of people per camera/minute).	As per RFP
57	Page 34/ Section – 4: Technical Specification	4.20 L2 Switch 8 Port PoE: Pg34/46	It shall support IEEE 802.1s Multiple Spanning Tree Protocol and provide legacy support for IEEE 802.1d STP and IEEE 802.1w RSTP or equivalent technology and static routes.	Static Routes feature is of L3 Switch. Request to please remove same from L2 Switch 8 Port PoE requirement as this will increase cost.	See the changes
58	Pg29,30/46	Additional	Additional	Need clarification on below queries of Server & Storage for Connectivity between Server & Storage. Same is missing in specs.: 1. Server count at each location. Required Blade Servers OR Rack Servers with respective count at respective locations. 2. Server to have 10G Ethernet / iSCSI connectivity or not? 3. Server to have 8Gb/16Gb FC connectivity or not? 4. 8Gb/16Gb SAN connectivity required or not? SAN Switch required at site locations or not? 5. Video Storage required with 10G iSCSI connectivity or 8Gb/16Gb FC connectivity or both?	As per RFP
59	Additional	Additional	Additional	BOQ have asked for Multi mode fibre cable & tender specs have ref of both single mode (in switches as single mode module) & multi mode.	See the changes
60	Additional	Additional	Additional	Also there is no clarification in BOQ if cable are armoured/unarmoured.	As per RFP
61	Additional	Additional	Additional	What would be amount of Excavation, digging & refilling work per jail.	As per RFP
62	Page 4/Section -1 : Eligibility Criteria	8.6	8.6 The OEM for Storage solution should be in the leadership position in any two of the last three years (2014, 2015 & 2016) Gartner Magic Quadrant report for General Purpose Disk Arrays.	In 8.4 & 8.5 you have agreed for details of 2017 year, we request you to add 2017 report for this requirement too.	As per RFP

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
63	Additional	Additional	Additional	Limitation To Liability: Notwithstanding anything contrary contained herein, the aggregate total liability of contractor or buyer under the Agreement or otherwise shall be limited to 100% of Agreement / Order price. Please add this clause as its helps both the organization to claim liability to deafult party by contract value	See the changes
64	Additional	Additional	Additional	RESOLUTION OF DISPUTES 1) If any dispute arises between the Parties hereto during the subsistence or thereafter, in connection with the validity, interpretation, implementation or alleged material breach of any provision of the Agreement or regarding a question, including the questions as to whether the termination of the Contract Agreement by one Party hereto has been legitimate, both Parties hereto shall endeavor to settle such dispute amicably. 2)The attempt to bring about an amicable settlement is considered to have failed as soon as one of the Parties hereto, after reasonable attempts [which attempt shall continue for not less than 30 (thirty) days], give 15 days' notice thereof to the other Party in writing. 3) In the case of such failure the dispute shall be referred to three arbitrators, two of whom will be appointed by each Party and the third appointed by the two arbitrators. The place of the arbitration shall be Ahmedabad, Gujarat. 4) The Arbitration proceeding shall be governed by the Arbitration and Conciliation Act of 1996 as amended. The proceedings of arbitration shall be in English language. The arbitrator's award shall be substantiated in writing. The arbitration tribunal shall also decide on the costs of the arbitration procedure. 5)The Parties hereto shall submit to the arbitrator's award and the award shall be enforceable in any competent court of law.	As per RFP
65	Additional	Additional	GST Will Be extra	As per price bid we need to quote basic rates and GST extra, so bidder understand currently we will submit with existing GST rates and during execution any change in GST slab rate will be paid as per actual.	Offered price should be inclusive of Packing\Forwarding, Insurance, FOR destination (anywhere in the Gujarat state). GST needs to be shown separately
66	Clarification	Additional	Additional	Labor cess /BOCW - As there is nothing mentioned on Labour cess and BOCW, please confirm whether Labour Cess /BOCW will be Borne by Vendors or buyer.	As per RFP
67	ARTICLE –35: PAYMENTS TERMS/Page 18		Bidder shall submit One bill in 30 days -	As discussed in pre bid we undertsand once the correct certified bil l on prorata basies is submitted bidder will be paid in 30 days. Please confirm the same.	As per RFP
68	Section -5 Price Bid /Page36	Additional	Additional	Custom Duties and other duties - As per price bid bidder need to quote inclusive of all custom duties, please confirm during execution if any new tax structure is implement or change in duty traiff that will be paid to vendor as per actual.	Offered price should be inclusive of Packing\Forwarding, Insurance, FOR destination (anywhere in the Gujarat state). GST needs to be shown separately
69	Section - 2/2.1 Scope of Work /Pg7	Face Recognition system/Pg7	Face recognition system require is standalone from VMS or requirement is VMS integrated with facial recognition system. BOQ have asked for Facial Recognition System.	Face Recognition system is stand alone or we required to integrate with VMS?Assuming it should be standalone with integration with VMS.	see the changes

Sr. No.	RFP Reference/Page No./Clause No. /Section No.	Item / Clause Description	RFP Clause / Specifications	Query / Clarification / Suggestions from the Venders	Responses of GIL
70	Section - 2/2.1 Scope of Work /Pg7	Face Recognition system/Pg7	Additional	Application of Face Recognition system - Please provide brife description of use of Face recognition system.	see the changes
71	Section 4 Technical Specifications 4.15/ Pg 32	4.15 Video Decoder for Additional LED Display		Application of Video Deoder - Video Decoder is an old technology and almost all OEM have single channel Decoder, where as in tender it's asked for 32 channel.Please clarify point Decode shall integrate with VMS .If it is Viewing of critical cameras from same location it can be achieved by connecting LED display to workstation client. Kindly provide clarification	As per RFP
72	Clarificaion required./Pre Bid queries.			MAC address of IP camera must be registered in name of OEM. This is to avoid OEM's taking chinese cameras and branding them for tender specific requirements Agreed, Mac Address of IP Camera should be registered in the name of the OEM.	As per RFP
73	Clarification.			We understand Poles are not requied Kindly confimr the same.	As per RFP
74	4.2 L2 Switch 8 Port PoE			8 Port POE Switch should Shall support Open Flow.	As per RFP
75	4.11 L3 Switch 24 Port/ Pg 30			L3 24 port Switch should support open Flow. Shall support Open Flow.	As per RFP