

	Sl. No.	Page No.	Section	RFP Clause	Query	Draft Reply
Fluentgrid	42	45	3.7. Key Personnel Criteria & Deployment	Indicative Implementation Manpower Plan: Indicative O&M Manpower Plan	Please confirm if there is any Requirement for CCC Operators	Minimum Manpower is mentioned in section "Indicative O&M Manpower Plan", However bidder shall access the project requirement and quote accordingly.
Fluentgrid	43	66	9.5. Payment Schedule	1. Material Delivery Successful Delivery of Material i.e., Firewall, Switches, s, Video wall, Poles, Applications, Workstations, UPS, Server, Storage, Screen etc.	Delivery of materials should be shipped to main location or to the respective locations.	Material Shall be delivered at respective Island
Fluentgrid	47	81	11.2. Command & Control Centre Platform, Point 8	CCC Platform shall be developed utilizing the latest Microsoft .NET architecture and the back bone of the systems database will be a Microsoft SQL server.	Change Request: Kind Request to remove this as Technology choice (latest Microsoft .NET architecture) should not restrict the functionalities of the Platform. Can we opt for RDBMS using either open source PostgreSQL or the AWS RDS PostgreSQL PaaS service?	No Change, As per RFP
Fluentgrid	48		General	–	There is no requirement mentioned on regard to updation of existing GIS data. If required, please share details, on regard to frequency and process of GIS data updation.	Bidder shall use the free Map over ICC Platform
Fluentgrid	51	105	11.2. Command & Control Centre Platform	Broadcast the message to all logged in application user.	Please kindly specify the number of application users. Also specify the no. of concurrent users per session.	Shall be communicated to successful bidder
Honeywell	60	38, 41	3.5. Pre-Qualification Criteria, 3.6.1. Technical Bid Evaluation Criteria	CA Auditor	We understand CA Auditor here refers to Chartered Accountant as the same was mentioned in the last tender. Kindly confirm if our understanding is correct.	Yes, Its Chartered Accountant to share Financial Turnover and Net Worth

Honeywell	65	41	3.6.1. Technical Bid Evaluation Criteria	TQ3 Presentation (20 marks)	We understand presentation not to be submitted as part of bid & to be given during POC, pls confirm	There shall be a physical presentation/ PoC, bidder has to showcase all the features asked in the RFP.
Honeywell	66	3, 37	NIT, 3.4.3. Successful bidder evaluation	<p>3.4.3. Successful bidder evaluation</p> <p>The Selection of Successful Bidder shall be through two stage Least Cost System (LCS) with the 1st Stage consisting of Prequalification and Technical Criteria evaluation. The minimum qualifying marks for 1st stage would be 70 marks out of 100 marks as mentioned at Clause 3.6.1. 2nd stage would be evaluation of Financial Bid and the Bidder with L1 Bid will be selected based on Total Price (Capex Price + Opex Price)</p> <p>NIT: The selection shall be based on Quality cum Cost Selection</p>	We, understand this is L1 (Least Cost) bid, pls confirm	This is Least Cost System (LCS), details are provided in Clause "3.4.3. Successful bidder evaluation".
Honeywell	68	44	9.8. Manpower Deployment	<p>9.8. Manpower Deployment</p> <p>MSI shall deploy Manpower during implementation and O&M phases</p> <p>Note:</p> <p>☐ All such manpower shall be minimum graduates.</p>	We understand manpower can be on Bidder/ Subcontractor/ OEM payroll, please confirm	Subcontracting is mentioned over clause "7.9. Subcontracting"

Honeywell	70	221	11. Special Conditions of Contract (SCC)	<p>ii. Liquidated Damages</p> <p>a. If MSI fails to supply, install or maintain any or all of the goods as per the contract, within the time period(s) specified in the RFP, Kavaratti Smart City without prejudice to its other rights and remedies under the Contract, deduct from the Contract price, as liquidated damages, a sum equivalent to 1 % per week or part thereof of contract value for a milestone.</p> <p>b. The combined deductions shall not in any case exceed 10% of the total contract value.</p>	<p>Kindly request you to modify as below:</p> <p>ii. Liquidated Damages</p> <p>a. If MSI fails to supply, install or maintain any or all of the goods as per the contract, within the time period(s) specified in the RFP, Kavaratti Smart City without prejudice to its other rights and remedies under the Contract, deduct from the Contract price, as liquidated damages, a sum equivalent to 1 % per week or part thereof of contract value for a milestone for the underlivered/unexecuted portion.</p> <p>b. The combined deductions shall not in any case exceed 10% of the total contract value.</p>	<p>For Liquidated Damages Clause 46 mentioned over page 221 shall be applicable.</p> <p>Clause "6. Liquidated Damages" stands Deleted.</p> <p>LD Shall be applicable for undelivered/Unexecuted portion only.</p>
Honeywell	71	208	10.13. Taxes	Statutory Variation	<p>We understand that the rates of Taxes & Duties shall be applicable as prevalent at the time of invoice in accordance to the policy of Govt of India. Any changes in the structure in accordance to the GoI policy shall be implemented during invoicing and the bidder shall be paid at actuals.</p>	<p>Yes your understanding is correct.</p>

Honeywell	73	182	10. General Conditions of Contract (GCC)	Kindly Add	SANCTION CLAUSE : Company represents, warrants, agrees that: Company is not a "Sanctioned Person," meaning any person or entity : (i) named on the U.S. Department of the Treasury's Office of Foreign Assets Control's ("OFAC") list of "Specially Designated Nationals and Blocked Persons," "Sectoral Sanctions Identifications List" or other economic sanctions lists issued pursuant to a United States governmental authority, the European Union Common Foreign & Security Policy or other governmental authority; (ii) organized under the laws of, ordinarily resident in, or physically located in a jurisdiction that is the subject of sanctions administered by OFAC or the U.S. Department of State (each a "Sanctioned Jurisdiction" and including, at the time of writing, Cuba, Iran, North Korea, Syria, and the Crimea region); or (iii) owned or controlled, directly or indirectly, 50% or more in the aggregate by one or more Sanctioned Persons. Company is in compliance with and will continue to comply with all economic sanction laws administered by OFAC, the U.S. Department of State, the European Union, or the United Kingdom ("Sanctions Laws"). Company will not involve any Sanctioned Persons or group of Sanctioned Persons in any capacity, directly or indirectly, in any part of this transaction and performance under this transaction. Company will not take any action that would cause Bidder to be in violation of Sanctions Laws. Company will not sell, export, re-export, divert, or otherwise transfer, any Bidder products, technology, or software: (i) to any Sanctioned Persons; or (ii) for purposes prohibited by any sanctions program enacted by the U.S. Government. Company's failure to comply with this provision will be deemed a material breach of the Agreement, and Company will notify Bidder immediately if it violates, or reasonably believes that it will violate, any terms of this provision. Company agrees that Bidder may take any and	No Change, As per RFP
Honeywell	74	182	10. General Conditions of Contract (GCC)	Additional Clause - Kindly add	<i>"Parties shall comply with applicable anti-bribery and anti-corruption laws in performance of this Purchase Order and in all matters relating thereto."</i>	Kindly go through clause "7.7. Fraud and corrupt practices"
Honeywell	75		Price Bid BOQ_2084	A1. Command & Control Center software platform	Tax is not appearing in the Coloum G . Please advise how to fill the tax for this line item.	Revised BoQ is uploaded
Honeywell	76			There is no separate line item for the AMC and manpower. Please advise the line item where we need to quote these prices .	There is no separate line item for the AMC and manpower. Please advise the line item where we need to quote these prices. Also as there is no line item how will the authority figure out the AMC cost and CAPEX : OPEX ratio of the overall project cost ?	Please go through Clause "9.3. Project Implementation Schedule" it is clearly mentioned "CAPEX value will not be considered more than 75% of total bid value".

Honeywell	77	70		c. "Requirement of Smart Poles (Public Address System, LED Panel along with CCTV) Total for all 10 island is 87Nos. Of Smart pole with Public Address, LED and CCTV Camera .	As per the RFP clause there is a requirement of 87 Smart poles with (Public Address System, LED Panel along with CCTV). However in the Price Bid BOQ we have only 59 no. of smart poles. Please confirm if we have to follow the Price Bid BOQ for the same.	BoQ qty are final.
Honeywell	78	70		c. "Requirement of Smart Poles (Public Address System, LED Panel along with CCTV) Total for all 10 island is 87Nos. Of Smart pole with Public Address, LED and CCTV Camera .	From the clause we understand we have to offer one Speaker , one bullet CCTV camera and one LED panel (32 inch) on each of these smart poles. Please confirm if our understanding is correct. Further these qty i.e. 59 camera on smart pole is not part of the not part of the total bullet camera qty. And this 59 bullet camera is over and above the qty given in the price bid BOQ qty. Kindly advise and confirm.	Kindly go through Clause 11.26. Smart Pole It should have Light, Smart Bill Board, PA System (2 Speakers), One CCTV Camera. These Cameras would be as per Smart Pole Number and Bullet Camera Specs shall be followed for same.
Honeywell	79	69		"Location Details for Camera Positioning" Type 4 : 123 camera.	There is no BOQ line item in the price bid for Type 4 camera i.e. Long Range PTZ Camera. Kindly advise if bidder has to offer the same. If yes please advise the line item in the Price bid where bidder need to offer the price for the same.	Revised BoQ is uploaded
Honeywell	88			We understand GIS software and base map and required data to be mapped on GIS shall be provided by client . Please confirm if our understanding is correct.	We understand GIS software and base map and required data to be mapped on GIS shall be provided by client . Please confirm if our understanding is correct.	Bidder shall use the free Map over ICCC Platform. Currently UT doesn't have any GIS Map. But bidder shall be responsible during his entire contract, once KSCL will be having the GIS Map.

Honeywell	89	68		<p>11. "Department of Environment and Forest also taking huge efforts to control the environmental related encroaching, sea cucumber poaching lagoon monitoring etc. A geo fenced integrated surveillance system shall support department to monitor these activities more effectively.</p> <ul style="list-style-type: none"> o Lagoon Monitoring o Monitoring the movements of vessels in lagoon / seaside o Monitoring and control the sea cucumber poaching. o Environmental related aspects monitoring <p>12. Ports Department shall make use of integrated surveillance system to monitor their open assets, passenger movements and vessel traffic more effectively with a smart surveillance solution.</p> <ul style="list-style-type: none"> o Port Infrastructure Security o Monitoring of Passengers o Monitoring of vessel 	<p>There is no BOQ line item for Vessel management and monitoring system. Please confirm these systems are not required as part of the solution offering . And these systems shall be provisioned by client.</p>	<p>These Monitoring shall be hapeeing through CCTV Cameras. Vessel Management system is out of scope.</p>
Honeywell	90		General	<p>We understand all the software required i.e. VMS , ICC , PA system, as part of the RFP shall be installed at the central command control center at Kavaratti. And the connectivity from field equipment (cameras, Smart Pole, PA system) till Kavaratti Island shall be provided by client and shall not be in bidders scope. Please confirm if our understanding is correct.</p>	<p>We understand all the software required i.e. VMS , ICC , PA system, as part of the RFP shall be installed at the central command control center at Kavaratti. And the connectivity from field equipment (cameras, Smart Pole, PA system) till Kavaratti Island shall be provided by client and shall not be in bidders scope. Please confirm if our understanding is correct.</p>	<p>It is clearly mentioned in clause 9.13. City Communication Network</p>

Honeywell	91		General	We understand all cameras shall be connected to central VMS software and recording and monitoring of these camera shall happen only at the central command control room at Kavaratti. Please confirm if our understanding is correct .	We understand all cameras shall be connected to central VMS software and recording and monitoring of these camera shall happen only at the central command control room at Kavaratti. Please confirm if our understanding is correct .	There shall be on Command and Control Room at Kavaratti Island and Apart from this there will be a local Viewing Center at each Island, which shall be having a Workstation and a LED Screen.
Honeywell	92		General	Plases share the layout plan with dimensions and elevations for the central command control center at Kavaratti. As we understand bidder scope is to do the interior and furniture work at the Kavaratti Central command and control room .	Plases share the layout plan with dimensions and elevations for the central command control center at Kavaratti. As we understand bidder scope is to do the interior and furniture work at the Kavaratti Central command and control room .	Bidder shall factor a area of 8000x14000 Sqft for same. Further sucessful bidder has to share 2-3 option to KSCL approval.
Honeywell	93	79	11.1 Video Management System	20."Shall supports searching by License plates number and time period, and displaying history playback of vehicles" 21. Shall support displaying information and pictures of passing vehicles. 24. Shall supports searching by License plates number and time period, and displaying history playback of vehicles 25. Shall support displaying	In the RFP there is no requirement of ANPR system however in the VMS functionality there is a requirement of ANPR. We understand there is no requirement of ANPR in the project and the VMS shall have capability to integrate the3rd party ANPR system. Please confirm if our understanding is correct? If bidder has to offer the same please let us know the qty. for the same and the line no. of price bid where bidder need to offer this ?	VMS Shall have the ANPR capability and can be used just procuring the ANPR licences in future.
Honeywell	94	79	11.1 Video Management System	19. "Picture Playback - Shall Support searching vehicle pictures by multiple types, such as normal, illegal and armed, shall support Supports auto play and auto play delay duration"	In the RFP there is no requirement of video analytics like object identification and classification by color , detection of arms , etc. So we understand the VMS offered shall have capability to integrate with the 3rd party analytics. Please confirm if our understanding is correct. In case these analytics are required please provide the qty of each type of analytics which needs to be offered as part of the project offering. Also let us know the line item where these needs to be quoted in the price bid.	VMS shall have mentioned Capabilites

Honeywell	95		11.1 Video Management System	10. The real-time live view shall be displayed in 1/4/6/9/13/16 windows through the C/S or B/S clients.	Please elaborate what does C/S or B/S client means here. Or else modify the clause as " The real-time live view shall be displayed in 1/4/6/9/13/16"	C/S = Client / Server B/S = Browser / Server
Honeywell	96		11.1 Video Management System	There is no requirement of NVR in the project . However in the VMS spec. in several clause NVR integration has been asked . We understand the VMS offered should have capability to integrate with NVR . Please confirm if our understanding is correct ?	There is no requirement of NVR in the project . However in the VMS spec. in several clause NVR integration has been asked . We understand the VMS offered should have capability to integrate with NVR . Please confirm if our understanding is correct ?	VMS shall have these capabilities asked in the RFP.
Honeywell	97		General	We understand the ROW , RI , Recurring electricity bills, meter charges , water charges shall be borne by client and bidder do not have to include these cost as part of the cost bid offering. Please confirm if our understanding is correct.	We understand the ROW , RI , Recurring electricity bills, meter charges , water charges shall be borne by client and bidder do not have to include these cost as part of the cost bid offering. Please confirm if our understanding is correct.	Please go through clause "9.3. Project Implementation Schedule"
Honeywell	100		11.15. Server Security – HIPS	"Automatic distribution of computer accounts by management groups in the event of new computers appearing on the network. Ability to set the transfer rules according to IP address, the type of the operating system, the location in QUAD."	Please remove as the same is not applicable to HIPS	Bidder shall comply to this clause if supplied hardware/software/ platform require for same.
Honeywell	101		11.15. Server Security – HIPS	Centralized installation, update and removal of anti-malware software; configuration, administration, viewing of reports and statistical information about its operation.	Please remove as the same is not applicable to HIPS	Bidder shall comply to this clause if supplied hardware/software/ platform require for same.

Honeywell	102		11.15. Server Security – HIPS	Windows Server 2012 without ReFS (Resilient File System) support (64-bit).	Please remove	Bidder shall comply to this clause if supplied hardware/software/ platform require for same.
Honeywell	103		11.15. Server Security – HIPS	Windows Server 2012 R2 (64-bit) (when used with Vmware vSphere 5.5 Update 2 or later)	Please remove	Bidder shall comply to this clause if supplied hardware/software/ platform require for same.
Honeywell	104		11.15. Server Security – HIPS	Ubuntu Server 14.04 LTS	Please remove	Bidder shall comply to this clause if supplied hardware/software/ platform require for same.
Honeywell	105		General : For location	Please provide the island wise location break up with the quantity of each type of equipment's such as cameras, Smart Pole, etc.	Please provide the island wise location break up with the quantity of each type of equipment's such as cameras, Smart Pole, etc.	Please refer to Bill of Material mentioned in RFP.
Honeywell	107		VMS	Please let us know if failover servers need to be offered for the VMS , PA system, Smart pole, ICCC . Hope N+1 failover is okay . Please confirm	Please let us know if failover servers need to be offered for the VMS , PA system, Smart pole, ICCC . Hope N+1 failover is okay . Please confirm	There shall be virtual environment and bidder shall maintain the HA in cluster. Secondly, Bidder can deploy the solution in N+1 failover. However its bidders responsibility to maintain the SLA and bidder shall deploy the solution accordingly.

Honeywell	108		General	Kindly advise if all the islands are interconnected by means of a road network ? If not, we understand the movement between Island to Island shall be provided by client . And all required approvals and certificates required for the same shall be taken care by client	Kindly advise if all the islands are interconnected by means of a road network ? If not, we understand the movement between Island to Island shall be provided by client . And all required approvals and certificates required for the same shall be taken care by client	There is ferry service between the Islands. All the necessary approval and permission shall be given by the KSCL. However all the charges wrt to trasport shall be bone by Successful Bidder.
Honeywell	109	77	Indicative /Partial List of Use cases	Object Identification and its application on Bin pickup monitoring, thief monitoring. Prevent crowd gathering beyond permitted threshold. Trash or road not clean	We understand these analyatics are already available with client and bidder scope is limited to integrate these with the Offered ICCC software . Please confirm if our understanding is correct ? In case these needs to be offered by bidder these are generally not a feature of ICCC and are feature of video analytics. Please let us know the quantity of lic. of each type of nalyatics that bidder need to offer for these analytics. Also let us know the line no. where these need to be quoted as part of the price bid.	its clearly mentioned in clause 10. Domain Use Cases "description"
Honeywell	110		General	Please confirm any switches, router, SFP modules required at the TSP end (BSNL,etc.) shall be provided by TSP. And it shall not be bidders scope and responsiability	Please confirm any switches, router, SFP modules required at the TSP end (BSNL,etc.) shall be provided by TSP. And it shall not be bidders scope and responsiability	Yes, TSP will be responsible to provide the required hardware to support there connectivity.
Honeywell	111		General	Any system non availability due to network (TSP), Power, shall not lead to penalty to bidder . Please confirm	Any system non availability due to network (TSP), Power, shall not lead to penalty to bidder . Please confirm	Yes your understanding is correct.
Honeywell	112		General	We understand the feature asked in the RFP can be achieved with combination of multiple software or hardware . Please confirm.	We understand the feature asked in the RFP can be achieved with combination of multiple software or hardware . Please confirm.	No. Bidder shall supply the 100% complied product. Bids shall be submitted strictly in accordance with the requirements and terms & conditions of the RFP. (No Deviation Certificate). The bids with deviation(s) are liable for rejection. Bidder shall submit the cross references against each compliance and highlight in datasheet/clarification
Honeywell	113		General	Please provide Make , Model , version details of the existing systems.	Please provide Make , Model , version details of the existing systems.	Shall be communicated to successful bidder

Honeywell	114		General	We understand any lic. required in existing systems to integrate with ICCC system shall be provided by client . And same shall be facilitated by client. And any delay due to the same shall not lead to any penalty to bidder.	We understand any lic. required in existing systems to integrate with ICCC system shall be provided by client . And same shall be facilitated by client. And any delay due to the same shall not lead to any penalty to bidder.	Yes, Your understanding is correct.
Keltron	121	75	9.13. City Communication Network	MPLS / P2P Connectivity	connectivity diagram and architecture diagram are missing. The document Does not give a clarity on the connectivity between the different islands and to Kavaratti where command centre is located. Connectivity details of Kavaratti is mentioned as MPLS. But there is no topology mentioned between the islands and Kavaratti	To be communicated with Successful bidder.
Keltron	122	77	11. Functional and Technical Specifications	1.1. Video Management System –Clause No5. Shall have Network management server which regularly acquires the status of video devices such as NVR, Network camera, storage boxes and running status of servers of system.	NVR is mentioned in the document but not in the BOQ. Request you to standardize it and put the same in BOQ	VMS shall have the these capabilities for future requirement.
Keltron	123	117	11.24. Junction Box / Rack	11.24. Junction Box / Rack	UPS should be added on the junction boxes as we cannot give direct power to switches	Its bidder responsibility to deploy the solution. Bidder may use MCB/MCCB/ELCB/RCCB/UPS/regulate d power etc. to protect the equipment.
Keltron	124	171	11.25. Poles / Cantilever / Gantry	11.25. Poles / Cantilever / Gantry	There is huge difference in the number of poles and POE switches. Please provide the distribution diagram/details	Will be share with successful bidder

Nirasys	136		Volume2, 11.2. Command & Control Centre Platform, Page No 92 , Point 89	Alert Management	Clarification Required, As requirements says to send the SMS and Email notification. KSCL have existing SMS and Email Gateways to integrate of MSI have to consider the same.	It is mentioned over page 73, it is bidder responsibility to factor the 1 Lac SMS / annum. And Email gateway details shall be shared by the KSCL to integrate.
Nirasys	138		Volume2, 11.2. Command & Control Centre Platform, Page No 108	Social Media Analysis	Clarification Required, As requirements says It should integrate with open source APIs to monitor insights of the social media platform. Now days most of the platform Like X, Instagram and facebook are providing the Paid APIS to Integrate. Who will provide the Paid social media APIs to integrate MSI Or KSCL.	Bidder shall factor these charges.
Oasys	148	92	11.2. Command & Control Centre Platform	Operator should be able to escalate the alert from alert panel and application should find appropriate escalation level automatically and a SMS and Email should be dispatched to qualified escalation level.	a) What are the levels of escalation required ? B) When should the next level of escalation happen ? What are the conditions ?	Shall be communicated to successful bidder
Oasys	149	94	11.2. Command & Control Centre Platform	Solution should have facility to set the speed limit for vehicle. In case any vehicle violates the speed limit ,alert notification should generate in command centre.	Should speed limit set with the help of camera and display board ?	Platform System shall have capabilities

Oasys	150	108	11.2. Command & Control Centre Platform	228. Social Media Analysis Social Media Analysis should be integral part of ICCC platform.	What are the analysis required from social media ?	Already Replied
Oasys	151	109	WhatsApp Chatbot	Chatbot should be part of ICCC application and provide a platform to citizens to get the static as well as dynamic information about the facilities and scheme. 234. It should not use any third party API or SDK except WhatsApp. 235. User can register a complaint from Chatbot into ICCC application. 236. User can view the status of registered complaint. 237. ICCC can broadcast to all chatbot users relevant information as and when needed.	Whatsapp will charge for integration with their application. Should this be taken up by the SI or by the department ?	SI Shall consider all the charges.
Prama	158	47	3.4 Eligible Goods and Services, And OEM Criteria	General	Since Lakshwadeep islands are in remote areas. Repair & Replacement of products cant be done immediate basis. Request you to consider you to keep some spares with SI	Bidder Shall keep the 2% spares of cameras, field switch, PA System, etc. at each Island.
TCIL	161			BOQ_2804.xls	Price BoQ may be revised as the taxes are not being calculated in Cell G3 and G 30	Revised BoQ is uploaded
TCIL	162			Estimated Price	It is requested to provide the estimated cost considered for the project	
Videonatics	169	Page 67 of 292 of RFP document	9.8. AS-IS Assessment	10. Amalgamation of all existing Surveillance devices belonging to different departments into the planned surveillance system.	Kindly provide the details of existing surveillance system which needs to be integrated with proposed solution component.	Will be share with successful bidder

Videonatics	170	Page 67 of 292 of RFP document	9.6.2. Level 2: Integrate Command and Control	9.6.2. Level 2: Integrate Command and Control i. Integration with Existing System and Departments	Kindly elaborate the integration scope with existing system	Shall be communicated to successful bidder
Videonatics	172	Page 71 of 292 of RFP document	IT infrastructure sizing for both DC and DR	IT infrastructure sizing for both DC and DR	Kindly clarify the DC & DR scope in detail. Also , please clarify whether any DR is planned . Incase of DR whether all the camera recording is required in DR & retention period in DR.	There is no DR at this moment.
Videonatics	173	Page 151 of 292 of RFP document	11.18. Storage for ICC	Storage	Kindly clarify the recording parameters for CCTV recording storage. FPS,Compression,Viewing & Recording resolution,No of days,Cameera bitrate to be considered.	All the recording shall be stored for a period of 30 days at 25 FPS. 5% of bookmarked videos shall be stored for a period of 1 year.

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1.	45	3.7. Key Personnel Criteria& Deployment	Indicative Implementation Manpower Plan: Indicative O&M Manpower Plan	Please confirm if there is any Requirement for CCC Operators	Minimum Manpower is mentioned in section "Indicative O&M Manpower Plan",However bidder shall access the project requirement and quote accordingly.
2.	66	9.5. Payment Schedule	1. Material Delivery Successful Delivery of Material i.e., Firewall, Switches, s, Video wall, Poles, Applications, Workstations, UPS, Server, Storage, Screen etc.	Delivery of materials should be shipped to main location or to the respective locations.	Material Shall be delivered at respective Island
3.		General	-	There is no requirement mentioned on regard to updation of existing GIS data. If required, please share details, on regard to frequency and process of GIS data updation.	Bidder shall use the free Map over ICCC Platform. Currently UT doesn't have any GIS Map. But bidder shall be responsible during his entire contract, once KSCL will be having the GIS Map.
4.	38, 41	3.5. Pre-Qualification Criteria, 3.6.1. Technical Bid Evaluation Criteria	CA Auditor	We understand CA Auditor here refers to Chartered Accountant as the same was mentioned in the last tender. Kindly confirm if our	Yes, Its Chartered Accountant to share Financial Turnover and Net Worth

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				understanding is correct.	
5.	41	3.6.1. Technical Bid Evaluation Criteria	TQ3 Presentation (20 marks)	We understand presentation not to be submitted as part of bid & to be given during POC, pls confirm	There shall be a physical/Virtual, presentation/ PoC, bidder has to showcase all the features asked in the RFP.MSI should replace the product with technically evaluated productwithout any additional cost to KSCL, if the quoted product is unable to showcase the asked features during thePoC/UAT/FAT.
6.	3, 37	NIT, 3.4.3. Successful bidder evaluation	3.4.3. Successful bidder evaluation The Selection of Successful Bidder shall be through two stage Least Cost System (LCS) with the 1st Stage consisting of Prequalification and Technical Criteria evaluation. The minimum qualifying marks for 1st stage would be 70 marks out of 100 marks as mentioned at Clause 3.6.1. 2nd stage would be evaluation of Financial Bid and the Bidder with L1 Bid will be selected based on Total Price (Capex Price +	We, understand this is L1 (Least Cost) bid, pls confirm	This is Least Cost System (LCS), details are provided in Clause "3.4.3. Successful bidder evaluation".

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			Opex Price) NIT: The selection shall be based on Quality cum Cost Selection (QCBS) basis.		
7.	44	9.8. Manpower Deployment	9.8. Manpower Deployment MSI shall deploy Manpower during implementation and O&M phases Note: · All such manpower shall be minimum graduates.	We understand manpower can be on Bidder/ Subcontractor/ OEM payroll, please confirm	Subcontracting is mentioned over clause "7.9. Subcontracting"
8.	221	11. Special Conditions of Contract (SCC)	ii. Liquidated Damages a. If MSI fails to supply, install or maintain any or all of the goods as per the contract, within the time period(s) specified in the RFP, Kavaratti Smart City without prejudice to its other rights and remedies under the Contract, deduct from the Contract price, as liquidated damages, a sum equivalent to 1 % per week or part thereof of contract value for a milestone. b. The combined deductions shall not in any case exceed 10% of the total contract value.	Kindly request you to modify as below: ii. Liquidated Damages a. If MSI fails to supply, install or maintain any or all of the goods as per the contract, within the time period(s) specified in the RFP, Kavaratti Smart City without prejudice to its other rights and remedies under the Contract, deduct from the Contract price, as	For Liquidated Damages Clause 46 mentioned over page 221 shall be applicable. Clause "6. Liquidated Damages" stands Deleted. LD Shall be applicable for undelivered/Unexecuted portion only.

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				liquidated damages, a sum equivalent to 1 % per week or part thereof of contract value for a milestone for the underlivered/unexecuted portion. b. The combined deductions shall not in any case exceed 10% of the total contract value.	
9.	208	10.13. Taxes	Statutory Variation	We understand that the rates of Taxes & Duties shall be applicable as prevalent at the time of invoice in accordance to the policy of Govt of India. Any changes in the structure in accordance to the GoI policy shall be implemented during invoicing and the bidder shall be paid at actuals.	Yes your understanding is correct.
10.	182	10. General Conditions of	Additional Clause - Kindly add	<i>"Parties shall comply with</i>	Kindly go through clause "7.7. Fraud and corrupt

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
		Contract (GCC)		<i>applicable anti-bribery and anti-corruption laws in performance of this Purchase Order and in all matters relating thereto."</i>	practices"
11.			There is no separate line item for the AMC and manpower. Please advise the line item where we need to quote these prices .	There is no separate line item for the AMC and manpower. Please advise the line item where we need to quote these prices. Also as there is no line item how will the authority figure out the AMC cost and CAPEX: OPEX ratio of the overall project cost?	Please go through Clause "9.3. Project Implementation Schedule" it is clearly mentioned "CAPEX value will not be considered more than 75% of total bid value".
12.	70		c. "Requirement of Smart Poles (Public Address System, LED Panel along with CCTV) Total for all 10 islands is 87Nos. Of Smart pole with Public Address, LED and CCTV Camera.	From the clause we understand we have to offer one Speaker, one bullet CCTV camera and one LED panel (32 inch) on each of these smart poles. Please confirm if our understanding	Kindly go through Clause 11.26. Smart Pole It should have Light, Smart Bill Board, PA System (2 Speakers), One CCTV Camera. These Cameras would be as per Smart Pole Number and Bullet Camera Specs shall be followed for same.

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
				<p>is correct.</p> <p>Further these qty i.e. 59 camera on smart pole is not part of the not part of the total bullet camera qty. And this 59 bullet camera is over and above the qty given in the price bid BOQ qty. Kindly advise and confirm.</p>	
13.	68		<p>11. "Department of Environment and Forest also taking huge efforts to control the environmental related encroaching, sea cucumber poaching lagoon monitoring etc. A geo fenced integrated surveillance system shall support department to monitor these activities more effectively.</p> <ul style="list-style-type: none"> o Lagoon Monitoring o Monitoring the movements of vessels in lagoon / seaside o Monitoring and control the sea cucumber poaching. o Environmental related aspects monitoring 	<p>There is no BOQ line item for Vessel management and monitoring system. Please confirm these systems are not required as part of the solution offering. And these systems shall be provisioned by client.</p>	<p>These Monitoring shall be happening through CCTV Cameras. Vessel Management system is out of scope.</p>

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
			<p>12. Ports Department shall make use of integrated surveillance system to monitor their open assets, passenger movements and vessel traffic more effectively with a smart surveillance solution.</p> <ul style="list-style-type: none"> o Port Infrastructure Security o Monitoring of Passengers o Monitoring of vessel movements through cameras 		
14.		General	<p>We understand all the software required i.e. VMS , ICCc, PA system, as part of the RFP shall be installed at the central command control center at Kavaratti. And the connectivity from field equipment (cameras, Smart Pole, PA system) till Kavaratti Island shall be provided by client and shall not be in bidder's scope. Please confirm if our understanding is correct.</p>	<p>We understand all the software required i.e. VMS , ICCc, PA system, as part of the RFP shall be installed at the central command control center at Kavaratti. And the connectivity from field equipment (cameras, Smart Pole, PA system) till Kavaratti Island shall be provided by client and shall not be in bidders scope. Please confirm if</p>	<p>It is clearly mentioned in clause 9.13. City Communication Network</p>

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
				our understanding is correct.	
15.		General	We understand all cameras shall be connected to central VMS software and recording and monitoring of these camera shall happen only at the central command control room at Kavaratti. Please confirm if our understanding is correct .	We understand all cameras shall be connected to central VMS software and recording and monitoring of these camera shall happen only at the central command control room at Kavaratti. Please confirm if our understanding is correct .	There shall be on Command and Control Room at Kavaratti Island and Apart from this there will be a local Viewing Center at each Island, which shall be having Workstation and LED Screen.
16.		General	Please share the layout plan with dimensions and elevations for the central command control center at Kavaratti. As we understand bidder scope is to do the interior and furniture work at the Kavaratti Central command and control room.	Please share the layout plan with dimensions and elevations for the central command control center at Kavaratti. As we understand bidder scope is to do the interior and furniture work at the Kavaratti Central command and control room.	Bidder shall factor area of 4000 Sqft for same. Further successful bidder has to share 2-3 option to KSCL approval.
17.	79	11.1 Video Management System	20."Shall supports searching by License plates number and time period,	In the RFP there is no requirement of ANPR system	VMS Shall have the ANPR capability and can be used just procuring the ANPR

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
			<p>and displaying history playback of vehicles"</p> <p>21. Shall support displaying information and pictures of passing vehicles.</p> <p>24. Shall supports searching by License plates number and time period, and displaying history playback of vehicles</p> <p>25. Shall support displaying information and pictures of passing vehicles</p>	<p>however in the VMS functionality there is a requirement of ANPR. We understand there is no requirement of ANPR in the project and the VMS shall have capability to integrate the 3rd party ANPR system. Please confirm if our understanding is correct? If bidder has to offer the same please let us know the qty. for the same and the line no. of price bid where bidder need to offer this ?</p>	<p>licenses in future.</p>
18.	79	11.1 Video Management System	<p>19. "Picture Playback - Shall Support searching vehicle pictures by multiple types, such as normal, illegal and armed, shall support Supports auto play and auto play delay duration"</p>	<p>In the RFP there is no requirement of video analytics like object identification and classification by color , detection of arms , etc. So we understand the VMS offered shall</p>	<p>VMS shall have mentioned Capabilities</p>

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
				have capability to integrate with the 3rd party analytics. Please confirm if our understanding is correct. In case these analytics are required please provide the qty of each type of analytics which needs to be offered as part of the project offering. Also let us know the line item where these needs to be quoted in the price bid.	
19.		11.1 Video Management System	10. The real-time live view shall be displayed in 1/4/6/9/13/16 windows through the C/S or B/S clients.	Please elaborate what does C/S or B/S client means here. Or else modify the clause as " The real-time live view shall be displayed in 1/4/6/9/13/16"	C/S = Client / Server B/S = Browser / Server
20.		11.1 Video Management System	There is no requirement of NVR in the project. However in the VMS spec. in several clause NVR	There is no requirement of NVR in the project. However	VMS shall have these capabilities asked in the RFP.

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
			integration has been asked. We understand the VMS offered should have capability to integrate with NVR . Please confirm if our understanding is correct?	in the VMS spec. in several clause NVR integration has been asked. We understand the VMS offered should have capability to integrate with NVR . Please confirm if our understanding is correct?	
21.		General	We understand the ROW,RI , Recurring electricity bills, meter charges , water charges shall be borne by client and bidder do not have to include these cost as part of the cost bid offering. Please confirm if our understanding is correct.	We understand the ROW,RI, Recurring electricity bills, meter charges , water charges shall be borne by client and bidder do not have to include these cost as part of the cost bid offering. Please confirm if our understanding is correct.	Please go through clause "9.3. Project Implementation Schedule"
22.		11.15. Server Security – HIPS	"Automatic distribution of computer accounts by management groups in the event of new computers appearing on the network. Ability to set the transfer	Please remove as the same is not applicable to HIPS	Bidder shall comply to this clause if supplied hardware/software/ platform require for same.

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
			rules according to IP address, the type of the operating system, the location in OUAD."		
23.		11.15. Server Security – HIPS	Centralized installation, update and removal of anti-malware software; configuration, administration, viewing of reports and statistical information about its operation.	Please remove as the same is not applicable to HIPS	Bidder shall comply to this clause if supplied hardware/software/platform require for same.
24.		11.15. Server Security – HIPS	Windows Server 2012 without ReFS (Resilient File System) support (64-bit).	Please remove	Bidder shall comply to this clause if supplied hardware/software/platform require for same.
25.		11.15. Server Security – HIPS	Windows Server 2012 R2 (64-bit) (when used with VMware vSphere 5.5 Update 2 or later)	Please remove	Bidder shall comply to this clause if supplied hardware/software/platform require for same.
26.		11.15. Server Security – HIPS	Ubuntu Server 14.04 LTS	Please remove	Bidder shall comply to this clause if supplied hardware/software/platform require for same.
27.		VMS	Please let us know if failover servers need to be offered for the VMS, PA system, Smart pole, ICCC. Hope N+1 failover is okay. Please confirm	Please let us know if failover servers need to be offered for the VMS, PA system, Smart pole, ICCC. Hope N+1 failover is okay. Please confirm	There shall be virtual environment and bidder shall maintain the HA in cluster. Secondly, Bidder can deploy the solution in N+1 failover. However its bidder's responsibility to maintain the SLA and bidder shall deploy the

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
					solution accordingly.
28.		General	Kindly advise if all the islands are interconnected by means of a road network ? If not, we understand the movement between Island to Island shall be provided by client . And all required approvals and certificates required for the same shall be taken care by client	Kindly advise if all the islands are interconnected by means of a road network? If not, we understand the movement between Island to Island shall be provided by client. And all required approvals and certificates required for the same shall be taken care by client	There is ferry service between the Islands. All the necessary approval and permission shall be given by the KSCL. However all the charges wrt to transport shall be borne by Successful Bidder.
29.	77	Indicative /Partial List of Use cases	Object Identification and its application on Bin pickup monitoring, thief monitoring. Prevent crowd gathering beyond permitted threshold. Trash or road not clean	We understand these analytics are already available with client and bidder scope is limited to integrate these with the Offered ICCC software. Please confirm if our understanding is correct? In case these needs to be offered by bidder these are	its clearly mentioned in clause 10. Domain Use Cases "description"

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
				generally not a feature of ICCC and are feature of video analytics. Please let us know the quantity of lic. of each type of alyatics that bidder need to offer for these analytics. Also let us know the line no. where these need to be quoted as part of the price bid.	
30.		General	Please confirm any switches, router, SFP modules required at the TSP end (BSNL, etc.) shall be provided by TSP. And it shall not be bidders scope and responsibility	Please confirm any switches, router, SFP modules required at the TSP end (BSNL, etc.) shall be provided by TSP. And it shall not be bidders scope and responsibility	Yes, TSP will be responsible to provide the required hardware to support their connectivity.
31.		General	Any system non availability due to network (TSP), Power, shall not lead to penalty to bidder . Please confirm	Any system non availability due to network (TSP), Power, shall not lead to penalty to bidder . Please confirm	Yes your understanding is correct.

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
32.		General	We understand the feature asked in the RFP can be achieved with combination of multiple software or hardware . Please confirm.	We understand the feature asked in the RFP can be achieved with combination of multiple software or hardware. Please confirm.	No. Bidder shall supply the 100% complied product. Bids shall be submitted strictly in accordance with the requirements and terms & conditions of the RFP. (No Deviation Certificate). The bids with deviation(s) are liable for rejection. Bidder shall submit the cross references against each compliance and highlight in datasheet/relevant doc.
33.		General	We understand any lic. required in existing systems to integrate with ICCC system shall be provided by client . And same shall be facilitated by client. And any delay due to the same shall not lead to any penalty to bidder.	We understand any lic. required in existing systems to integrate with ICCC system shall be provided by client . And same shall be facilitated by client. And any delay due to the same shall not lead to any penalty to bidder.	Yes, Your understanding is correct.
34.	77	11. Functional and Technical Specifications	1.1. Video Management System –Clause No5. Shall have Network management server which regularly acquires the status of video devices such	NVR is mentioned in the document but not in the BOQ. Request you to standardize it and put the same	VMS shall have the thesecapabilities for future requirement.

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			as NVR, Network camera, storage boxes and running status of servers of system.	in BOQ	
35.	117	11.24. Junction Box / Rack	11.24. Junction Box / Rack	UPS should be added on the junction boxes as we cannot give direct power to switches	Its bidder responsibility to deploy the solution. Bidder may use MCB/MCCB/ELCB/RCCB/UPS/regulated power etc. to protect the equipment.
36.		Volume2, 11.2. Command & Control Centre Platform, Page No 92 , Point 89	Alert Management	Clarification Required, As requirements says to send the SMS and Email notification. KSCL have existing SMS and Email Gateways to integrate of MSI have to consider the same.	It is mentioned over page 73, it is bidder responsibility to factor the 1 Lac SMS / annum. And Email gateway details shall be shared by the KSCL to integrate.
37.		Volume2, 11.2. Command & Control Centre Platform, Page No 108	Social Media Analysis	Clarification Required, As requirements says It should integrate with open source APIs to monitor insights of the social media platform. Now days most of the platform Like X, Instagram and facebook are	Bidder shall factor these charges.

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				providing the Paid APIS to Integrate. Who will provide the Paid social media APIs to integrate MSI Or KSCL.	
38.	94	11.2. Command & Control Centre Platform	Solution should have facility to set the speed limit for vehicle. In case any vehicle violates the speed limit, alert notification should generate in command centre.	Should speed limit set with the help of camera and display board?	Platform System shall have capabilities
39.	109	WhatsApp Chatbot	Chatbot should be part of ICCC application and provide a platform to citizens to get the static as well as dynamic information about the facilities and scheme. 234. It should not use any third party API or SDK except WhatsApp. 235. User can register a complaint from Chatbot into ICCC application. 236. User can view the status of registered complaint. 237. ICCC can broadcast to all chatbot users relevant information as and when needed.	Whatsapp will charge for integration with their application. Should this be taken up by the SI or by the department?	SI Shall consider all the charges.
40.	47	3.4 Eligible Goods	General	Since	Bidder Shall keep the 3%

Sl. No.	Page No.	Section	RFP Clause	Query	ClarificationResponse
		and Services, And OEM Criteria		Lakshwadeep islands are in remote areas. Repair & Replacement of products cant be done immediate basis. Request you to consider you to keep some spares with SI	spares of cameras, field switch, PA System, etc. at each Island.
41.	Page 71 of 292 of RFP document	IT infrastructure sizing for both DC and DR	IT infrastructure sizing for both DC and DR	Kindly clarify the DC & DR scope in detail. Also , please clarify whether any DR is planned . Incase of DR whether all the camera recording is required in DR & retention period in DR.	There is no DR at this moment.
42.	Page 151 of 292 of RFP document	11.18. Storage for ICC	Storage	Kindly clarify the recording parameters for CCTV recording storage. FPS, Compression, Viewing& Recording resolution,No of days,Camera	All the recording shall be stored for a period of 30 days at 25 FPS. 5% of bookmarked videos shall be stored for a period of 1 year.

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				bitrate to be considered.	