

Reply to Pre-Bid Queries for "Request for Qualification (RFQ) cum (RFP) Proposal from interested bidders for Selection of Information & Communication Technology Consultant for IIT Project at Greater Noida, UP. (Tender ID : 2018_GNIDA_163773_1)						
Sl. No.	Section / Page / Clause No.	Clause Reference	Original Clause	Query / Clarification requested		Amended Clause / Response
1	Instruction to Bidder for e-Tendering (iv) Page 3 of 150		To participate in Bidding, applicants have to pay through online mode a bid processing fee of Rs.1,18,000 (Rupees One Lakh Eighteen Thousand only Including applicable Goods & Services Tax) towards processing fee for BID (non- refundable) and BID Security is also to be furnished by the Bidder for the amount of Rs.10,00,000 (Rupees Ten Lakh only). Bid Processing fee and Bid Security to be paid by the bidder through RTGS to IITGN (Bank- Bank of Baroda, Sector- Gamma - II, Greater Noida branch, IFSC- BARB0GAMNOI, Account No. - 98250200000388).	Please confirm if the Bid Processing Fee and Bid Security has to be paid through RTGS or Bank Draft?  Typically, Bank Guarantee is the preferred way for MNCs for such huge amounts and we would appreciate if you could please allow the same for the Bid Security. A standard format for Bid Security may be provided from IITGNL for all bidders for this purpose.		Bid Processing Fee and Bid Security is required to be paid through RTGS only.
2	Section 2.1.20, Page 13 of 150		RFQ cum RFP Processing Fee: The RFQ cum RFP submissions shall be accompanied by a Bank Draft of INR 1,18,000.00 (INR One Lakh Eighteen Thousand Only) inclusive of Goods & Services Tax @18% in favour of "DMIC IITGNL", payable at Gautam Budh Nagar, India, as a non-refundable RFQ cum RFP processing fee (the "RFQ cum RFP Processing Fee"). Proposals unaccompanied with the aforesaid RFQ cum RFP Processing Fee shall be liable to be rejected by the Client	Please confirm if the Bid Processing Fee and Bid Security has to be paid through RTGS or Bank Draft?  Typically, Bank Guarantee is the preferred way for MNCs for such huge amounts and we would appreciate if you could please allow the same for the Bid Security. A standard format for Bid Security may be provided from IITGNL for all bidders for this purpose.		Bid Processing Fee and Bid Security is required to be paid through RTGS only.
3	Section 2.7.3 Page 17 of 150		(i) All key personnel to be full time employees of the firm	It is requested to relax this clause to: "If any key staff proposed is not a permanent employee of the Applicant (including in case of a JV, of its members), a certificate from the key staff must be furnished mentioning his/ her availability for the project."		The Clause will remain same as per the RFQ cum RFP document

4	Section 2.7.3 Page 18 of 150		(x) The applicant should form a Joint Venture/ Consortium in case he wants to submit the proposal using the experience/ strength of his associate partner.	Please add the following to include that: "An applicant will be allowed to use credentials of any other companies/firms/associate partner belonging to the same corporate group and/or utilising the same brand name/logo to meet the technical and financial eligibility criteria and for marking under the technical evaluation, provided sufficient documentary proof is submitted with the bid proposal."		The Clause will remain same as per the RFQ cum RfP document
5	Section 2.7.10 Page 20 of 150		(vii) Ongoing projects can be submitted with detail of progress supported by suitable documents. Projects/ assignments completed up to 70 percent or more shall only be considered for evaluation but marks awarded for such projects shall only be up to 70 percent of maximum marks.	It is requested to relax the clause to: "On-going projects can be submitted with detail of progress supported by suitable documents. Projects/ assignments completed up to <b>40 percent</b> or more shall only be considered for evaluation but marks awarded for such projects shall only be up to 70 percent of maximum marks."		The Clause will remain same as per the RFQ cum RfP document
6	Section 2.9.4 Page 24 of 150		(c) In respect of each of the following disciplines, the applicant should have minimum two projects to its / their credit as execution partner as prime or consortium partner and must have completed at least one project in last five years. Applicant must hold / had held primary responsibility in the below mentioned disciplines. The responsibility should be documented in customer contract or customer approved work distribution data sheet of contract.	In respect of each of the following disciplines, the applicant should have minimum two projects to its / their credit as execution partner as prime or consortium partner and must have completed at least one project in last ten years. Applicant must hold / had held primary responsibility in the below mentioned disciplines. The responsibility should be documented in customer contract or customer approved work distribution data sheet of contract.		The Clause will remain same as per the RFQ cum RfP document

7	Section 2.18 Page 33 of 150		Required experience and expertise of Key personnel / staff	<p>Since the scope of work includes components like Fiber Network, city Wi-Fi, etc, it is advised to add key position for 'Network Specialist'.</p> <p>Following can be the requirement for this expert: " Should be Graduate in any discipline and preferably post graduate in Computer Science / Information Technology having minimum and exclusive ICT experience of 7 years with at least 2 complete life cycle implementations accomplished in a large campus or city-wide environment involving fibre optic based networking."</p>		The Clause will remain same as per the RfQ cum RfP document
8	Section 2.18 Page 33 of 150	<b>Expert / Key personnel</b>	<b>Min. Qualification</b>			
		Chief Specialist and Project Lead	Should be Graduate preferably with B.E. / B. Tech. in Computer Science /IT/ Electronics / Electronics & Telecommunications / Electrical or Master of Computer Applications (MCA) or equivalent having minimum and exclusive ICT experience of 10 years and should have headed / lead complete end to end life cycle implementation of at least two major (covering the most of the technology areas mentioned in pre-qualification criteria) in at least 3 relevant ICT projects satisfactorily.	It is requested to update min. qualifications to: Should be Graduate preferably with B.E. / B. Tech. in Computer Science /IT/ Electronics / Electronics & Telecommunications / Electrical/Civil or Master of Computer Applications (MCA) or equivalent having minimum and exclusive ICT experience of 10 years and should have headed / lead complete end to end life cycle implementation of at least two major (covering the most of the technology areas mentioned in pre-qualification criteria) in at least 3 relevant ICT projects satisfactorily.		The Clause will remain same as per the RfQ cum RfP document.

		Senior Specialist -2	Should be Graduate preferably with B.E. / B. Tech. in Computer Science/IT / Electronics / Electronics & Telecommunications / Electrical or Master of Computer Applications (MCA) or equivalent having minimum and exclusive ICT experience of 7 years. The experience should cover at least 2 complete life cycle implementations of e-Governance / Service Delivery applications in G2C, G2G, G2B domains.	Should be Graduate in any discipline or Master of Computer Applications (MCA) or Master of Business Administration (MBA) or equivalent having minimum and exclusive ICT experience of 7 years. The experience should cover at least 2 complete life cycle implementations of e-Governance / Service Delivery applications in G2C, G2G, G2B domains.		The Clause will remain same as per the RfQ cum RfP document
		Architect Integrator for city wide utilities / infrastructure (including various SCADAs, AMRs, city wide sensors and actuators, traffic signals) integration for operational optimisation. Must be well versed with a) most of integration technologies as applicable to open systems b) city wide sensors (other than cameras) and actuators (in terms of purposes, optimum locations, technologies etc.) to be deployed all over smart city c) Data Security framework d) Communication system for IoTs	Should be graduate preferably with Master of Computer Applications (MCA) or equivalent having ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in cities / large modern campuses (preferably in developed countries).	Should be graduate preferably with Master of Computer Applications (MCA) or Master of Business Administration (MBA) or equivalent having ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in cities / large modern campuses (preferably in developed countries).		The Clause will remain same as per the RfQ cum RfP document

		Architect cum process specialist for ICT applications for integrated city service delivery with backend computerization, integration with legacy applications like ERP or similar business process automation systems.	Should be Graduate preferably with Master of Computer Applications (MCA) or equivalent having ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in service delivery in G2C, G2B, G2G domains.	Should be Graduate preferably with B.E. / B. Tech. in Computer Science /IT/ Electronics / Electronics & Telecommunications / Electrical or equivalent having ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in service delivery in G2C, G2B, G2G domains.		The Clause will remain same as per the RfQ cum RfP document
		City wide surveillance cum Intelligent Traffic Management System Specialist for City Traffic	Should be graduate preferably with Master of Computer Applications (MCA) or equivalent having minimum and exclusive ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in smart cities (preferably in developed countries) in respect of disciplines as stated in column 2 on LHS of this table.	Should be Graduate preferably with B.E. / B. Tech. in any discipline or equivalent having minimum and exclusive ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in smart cities (preferably in developed countries) in respect of disciplines as stated in column 2 on LHS of this table.		The Clause will remain same as per the RfQ cum RfP document
9	Form 3C Page 43 of 150		In case of a consortium, above form has to be submitted for each consortium member and Minimum Eligibility Criteria for revenue should be satisfied by the Member-in-charge.	Please relax this clause to: In case of a consortium, above form has to be submitted for each consortium member.		The Clause will remain same as per the RfQ cum RfP document
10	Section 6.7.1 Page 145 of 150		Consultancy fee will be paid in accordance with the following milestone based payment schedule on submission and acceptance of report / deliverables.	Please consider revising the payment percentage as per below:		The Payment Schedule Clause will remain same as per the RfQ cum RfP document
		<b>Milestone Completion</b>	<b>Deliverables</b>	<b>Original Payment Schedule</b>	<b>Payment Schedule Suggested in pre-bid query</b>	
		<b>Design Phase</b>		<b>Design Phase</b>		
		D+30 days	Inception Report and Implementation Plan	5%	5%	
		D+45 days	ICT Master Plan	10%	12%	

	D+2 months	Base lining report, RF foot printing, sensors and actuators details, and civil and other engineering inputs	5%	7%	
	D+3 months	Implementation plan, design of networks and city infrastructure integration	5%	7%	
	D+4 months	Command and control center, data center, DRDC, scoping of all applications	8%	12%	
	D+4.5 months	Dash boards, ICT for building	3%	5%	
	D+6 months	Floating of RFQ cum RFP for selection of System Integrator	2%	7%	
	D+7 months	Award of Contract for System Integrator	5%	5%	
	<b>Implementation and Operations Phase</b>		<b>Implementation and Operations Phase</b>		
		End to end Go Live of Networks and complete Readiness of city wide Integrated Infrastructure	6%	5%	
		End to end Go Live - Data Center and Disaster Recovery Centre(DRDC)	6%	5%	
		End to end Go Live of All Applications	9%	5%	
		End to end and successful Go Live – City wide dash boards / cockpits	4%	4%	
		Complete Go Live – Integrated Operations Center for City and associated infrastructure	12%	7%	
		Go-Live & training of entire ICT Scope	5%	4%	
		Completion of Successful Operations of first 6 months	10%	5%	
		Completion of Successful Operations of second 6 months	5%	5%	

11	Instructions to Bidders, Page 3. 1, (iv)	Bid Processing Fee	To participate in Bidding, applicants have to pay through online mode a bid processing fee of Rs.1,18,000 (Rupees One Lakh Eighteen Thousand only Including applicable Goods & Services Tax) towards processing fee for BID (non- refundable)	As we already participated earlier and submitted the Bid Processing Fee of Rs. 1,18,000/- (Rupees One Lakh Eighteen Thousand only). Hence our understanding is that we need not to re-submit it again.  Request you to confirm us in case of any difference in our understanding.		The bidders are required to deposit processing fee afresh. Processing fee deposited earlier for any previous bidding process shall not be taken into consideration.
12	Instructions to Bidders, Page 3 1, (iv)	Bid Security	BID Security is also to be furnished by the Bidder for the amount of Rs.10,00,000 (Rupees Ten Lakh only).	As we already participated earlier and submitted the Bid Security of Rs. 10,00,000/- (Rupees Ten Lakh only). Hence our understanding is that we need not to re-submit it again.  Request you to confirm us in case of any difference in our understanding.		Bid security deposited earlier for any previous bidding process shall not be taken into consideration. It will be refunded to the respective bidder.  The bidders are required to deposit Bid Security afresh.
13	Page 33 2.18; Required experience and expertise of Key personnel / staff	Chief Specialist and Project Lead	Should be Graduate preferably with B.E. / B. Tech. in Computer Science /IT/ Electronics / Electronics & Telecommunications / Electrical or Master of Computer Applications (MCA) or equivalent having minimum and exclusive ICT experience of 10 years and should have headed / lead complete end to end life cycle implementation of at least two major (covering the most of the technology areas mentioned in pre-qualification criteria) in at least 3 relevant ICT projects satisfactorily.	We request to rephrase the criteria, Should be Graduate with Master of Computer Applications (MCA) / MBA or equivalent having minimum and exclusive ICT experience of 10 years and should have headed / lead complete end to end life cycle implementation of at least two major (covering the most of the technology areas mentioned in pre-qualification criteria) in at least 3 relevant ICT projects satisfactorily.		The Clause will remain same as per the RfQ cum RfP document.

14	Page 34 2.18; Required experience and expertise of Key personnel / staff	Senior Specialist -2	Should be Graduate preferably with B.E. / B. Tech. in Computer Science/IT / Electronics / Electronics & Telecommunications / Electrical or Master of Computer Applications (MCA) or equivalent having minimum and exclusive ICT experience of 7 years. The experience should cover at least 2 complete life cycle implementations of e-Governance / Service Delivery applications in G2C, G2G, G2B domains.	We understand that the objective of this criteria is to assess the capability of the key personnel having ICT experience. Hence we suggest to rephrase this,  Should be Graduate with Master of Computer Applications (MCA) / MBA having minimum and exclusive ICT experience of 7 years. The experience should cover at least 2 complete life cycle implementations of e-Governance / Service Delivery applications in G2C, G2G, G2B domains.		The Clause will remain same as per the RfQ cum RfP document.
15	Page 23 Section 2.9.4	Minimum Qualification Criteria	Applicant shall be national /international level company(ies) in existence for last 5 years (as on 28th February 2018) and has been ICT Consultant / master systems integrator / systems integrator and has successfully developed, customized and implemented globally large scale Information and Communication Technology systems / major ICT components viz. OFC based communication system, Command Control Center for Surveillance and City Operations (both or either), IoT system for city civic service management e.g. Solid Waste Management / Water Distribution Management / Electricity Distribution Management / Traffic Management along with related ICT components e.g. Data Center, Network Operation Center, Operations Management for city/ campus (other than tolling, home / building automation) for at least two projects in last 5 years, each with minimum area of 2 Sq KM and each having ICT capital investment of minimum of INR 400 million.	We understand that the ICT Consultant / master systems integrator / systems integrator has experience of providing consultancy services or managing the successful development, customization and implementation globally of large scale Information and Communication Technology systems / major ICT components viz. OFC based communication system, Command Control Center for Surveillance and City Operations (both or either), IoT system for city civic service management e.g. Solid Waste Management / Water Distribution Management / Electricity Distribution Management / Traffic Management along with related		It is clarified that the project may be based in India or abroad.

				<p>ICT components e.g. Data Center, Network Operation Center, Operations Management for city/ campus (other than tolling, home / building automation) for at least two projects in last 5 years, each with minimum area of 2 Sq KM and each having ICT capital investment of minimum of INR 400 million.</p> <p>Request you to confirm us in case of any difference in our understanding.</p>		
16	<p>Page 35 2.18; Required experience and expertise of Key personnel / staff</p>	<p>Architect Integrator for city wide utilities / infrastructure (including various SCADAs, AMRs, city wide sensors and actuators, traffic signals) integration for operational optimisation. Must be well versed with a) most of integration technologies as applicable to open systems b) city wide sensors (other than cameras) and actuators (in terms of purposes, optimum locations, technologies etc.) to be deployed all over smart city c) Data Security framework</p>	<p>Architect Integrator for city wide utilities / infrastructure (including various SCADAs, AMRs, city wide sensors and actuators, traffic signals) integration for operational optimisation. Must be well versed with a) most of integration technologies as applicable to open systems b) city wide sensors (other than cameras) and actuators (in terms of purposes, optimum locations, technologies etc.) to be deployed all over smart city c) Data Security framework d) Communication system for IoTs</p> <p>Min. Qualification: Should be graduate preferably with Master of Computer Applications (MCA) or equivalent having ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in cities / large modern campuses (preferably in developed countries)</p>	<p>We understand that the B.E. / B. Tech. in Computer Science/IT / Electronics / Electronics &amp; Telecommunications / Electrical would be considered under the equivalent requirements of the minimum qualification.</p> <p>Request you to confirm us in case of any difference in our understanding.</p>		<p>It is clarified that B.E. / B. Tech. in Computer Science/IT/ IS / Electronics / Electronics &amp; Telecommunications would be considered under the equivalent requirements of the minimum qualification.</p>

		d) Communication system for IoTs				
17	Page 35 2.18; Required experience and expertise of Key personnel / staff	Architect cum process specialist for ICT applications for integrated city service delivery with backend computerization, integration with legacy applications like ERP or similar business process automation systems.	Min. Qualification: Should be graduate preferably with Master of Computer Applications (MCA) or equivalent having ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in cities / large modern campuses (preferably in developed countries)	We understand that the B.E. / B. Tech. in Computer Science/IT / Electronics / Electronics & Telecommunications / Electrical would be considered under the equivalent requirements of the minimum qualification. Request you to confirm us in case of any difference in our understanding.		It is clarified that B.E. / B. Tech. in Computer Science/IT / IS / Electronics / Electronics & Telecommunications would be considered under the equivalent requirements of the minimum qualification.
18	Page 35 2.18; Required experience and expertise of Key personnel / staff	City wide surveillance cum Intelligent Traffic Management System Specialist for City Traffic	Min. Qualification: Should be graduate preferably with Master of Computer Applications (MCA) or equivalent having ICT experience of 7 years encompassing at least 2 complete life cycle implementations accomplished in cities / large modern campuses (preferably in developed countries)	We understand that the B.E. / B. Tech. in Computer Science/IT / Electronics / Electronics & Telecommunications / Electrical would be considered under the equivalent requirements of the minimum qualification. Request you to confirm us in case of any difference in our understanding.		It is clarified that B.E. / B. Tech. in Computer Science/IT /IS / Electronics / Electronics & Telecommunications would be considered under the equivalent requirements of the minimum qualification.
19	Page 139 6.10; Liquidated damages		The aggregate maximum of liquidated damages payable to the Client under this clause shall be subject to a maximum of 10% of the total contract fees.	We request you to amend amount of LD to 5% on the balance works.		The Clause will remain same as per the RfQ cum RfP document.
20	Page No 24 Minimum Eligibility Criteria		b) Applicant should have been ICT Consultant MSI / SI / Implementer of multi element City's Integrated Operations Centre (such as for city wide video surveillance with associated analytics, traffic management, emergency response etc., including integration for the purposes of police (dial 100/ CCNS), fire, ambulance, , etc., with project implementation value no less than INR 50 million for each of two projects.	We request to modify the clause as under: b) Applicant should have been Third Party Auditor/ICT Consultant/ MSI / SI / Implementer of multi element City's Integrated Operations Centre (such as for city wide video surveillance with associated analytics, traffic		The Clause will remain same as per the RfQ cum RfP document.

				management, emergency response etc., including integration for the purposes of police (dial 100/ CCNS), fire, ambulance, , etc., with project implementation value no less than INR 50 million for each of two projects.		
21	Page No 25 Minimum Eligibility Criteria		b) Applicant should have been ICT Consultant MSI / SI / Implementer of multi element City's Integrated Operations Centre (such as for city wide video surveillance with associated analytics, traffic management, emergency response etc., including integration for the purposes of police (dial 100/ CCNS), fire, ambulance, , etc., with project implementation value no less than INR 50 million for each of two projects.	b) Applicant should have been ICT Consultant Third Party Auditor/MSI / SI / Implementer of multi element City's Integrated Operations Centre (such as for city wide video surveillance with associated analytics, traffic management, emergency response etc., including integration for the purposes of police (dial 100/ CCNS), fire, ambulance, , etc., with project implementation value no less than INR 50 million for each of two projects.		The Clause will remain same as per the RFQ cum RfP document.
22	Page No 25 Minimum Eligibility Criteria		e) Applicant should have been large scale ICT Consultant / MSI / SI / implementer for implementation of city / campus wide network infrastructure for fibre, Wi-Fi and Video Surveillance (Fibre and / or Wi-Fi), etc. for value no less than INR 20 million for each of two projects.	e) Applicant should have been Third Party Auditor/large scale ICT Consultant / MSI / SI / implementer for implementation of city / campus wide network infrastructure for fibre, Wi-Fi and Video Surveillance (Fibre and / or Wi-Fi), etc. for value no less than INR 20 million for each of two projects.		The Clause will remain same as per the RFQ cum RfP document.
23	Page No 25 Minimum Eligibility Criteria		Qualifying C (a) and C (b) requirement is essential. Applicant needs to qualify for minimum 2 disciplines from C (c) to C (f).	We request to modify the clause as under: Applicant needs to qualify for minimum 3 disciplines from C (a) to C (f).		The Clause will remain same as per the RFQ cum RfP document.

24	Page No 25 Minimum Eligibility Criteria		The lead bidder should have held for at least last two year a valid ISO 9001:2008 Certificate reckoned from date of bidding.	We request to modify the clause as under: The lead bidder should have a valid ISO 9001:2008 certificate as on date of release of RFP.		The Clause will remain same as per the RfQ cum RfP document.
25	Page No 33 Key personnel / staff		Required experience and expertise of Key personnel / staff	Kindly clarify if the key personnel mentioned are required onsite for entire duration of the project		Please refer " <b>Form 3M: Staffing Schedule</b> " in the RfQ cum RfP document.
26	Page No 113 Section 5.5 Deliverables		Inception Report and Implementation Plan D+30 days	We request the timeline to be revised to T+45 days		The Clause will remain same as per the RfQ cum RfP document.
27	Page No 113 Section 5.5 Deliverables		ICT Master Plan T+45 days	We request the timeline to be revised to T+75 days		The Clause will remain same as per the RfQ cum RfP document.
28	Page No 113 Section 5.5 Deliverables		Base lining Report, RF Foot printing, Sensors (other than Cameras) and Actuators details and Civil and other Engineering Inputs D+2months	We request the timeline to be revised to D+ 3 months		The Clause will remain same as per the RfQ cum RfP document.
29	Page No 113 Section 5.5 Deliverables		Implementation Plan, Design of Networks and City Infrastructure Integrations D+3 months	We request the timeline to be revised to D+ 4 months		The Clause will remain same as per the RfQ cum RfP document.
30	Page No 113 Section 5.5 Deliverables		Command Control Center, Data Center, DRDC, Scoping of all Applications D+4Months	We request the timeline to be revised to D+ 5 months		The Clause will remain same as per the RfQ cum RfP document.
31	Page No 113 Section 5.5 Deliverables		Dash Boards, ICT for Buildings D+4.5months	We request the timeline to be revised to D+ 5.5 months		The Clause will remain same as per the RfQ cum RfP document.
32	Page No 113 Section 5.5 Deliverables		Floating of tender documents for selection of System Integrator D+6months	We request the timeline to be revised to D+ 7 months		The Clause will remain same as per the RfQ cum RfP document.

33	Page No 113 Section 5.5 Deliverables		Award of Contract for System Integrator D+7months	We request the timeline to be revised to D+ 9 months		The Clause will remain same as per the RfQ cum RfP document.
34	Page No 139 6.10 Liquidated damages		If the selected Consultant fails to complete the Assignment, within the period specified under the contract, the consultant shall pay to the Client, fixed and agreed liquidated damages, and not as penalty, @ 1% of the contract fees for each week of delay or part thereof. The aggregate maximum of liquidated damages payable to the Client under this clause shall be subject to a maximum of 10% of the total contract fees.	May we request to modify the clause as under: If the selected Consultant fails to complete the Assignment, within the period specified under the contract, the consultant shall pay to the Client, fixed and agreed liquidated damages, and not as penalty, @ 0.25% of the contract fees for each week of delay or part thereof. The aggregate maximum of liquidated damages payable to the Client under this clause shall be subject to a maximum of 5% of the total contract fees.		The Clause will remain same as per the RfQ cum RfP document.
35	Generic		We request an extension of 4 weeks in bid submission date in order to submit the best bid from our side incorporating all the requirements of the RFP			Please refer <b>corrigendum-1</b> released on 26 <sup>th</sup> March, 2018.