

Pre-Bid Proceedings -1

RFP for RFP for iPARK - Intelligent Parking Management System for Surat City



Surat Smart City Development Limited
Pre-Bid Proceedings-1
RFP No.: SSCDL-iPARK-RFP-01-2018

The queries raised and given by bidders, but the clarifications are not made in this online pre-bid proceedings shall be considered to remain unchanged as per the terms and conditions mentioned in the original RFP documents or Addenda & Corrigenda

#	RFP Document Clause/ Section No. (Volume)	Content of the RFP Requiring Clarification	Clarification Sought	Response
1	6.1 PRE-QUALIFICATION CRITERIA / BASIC ELIGIBILITY CRITERIA	Experience of Design, Supply, Installation, Commissioning and operation of Smart Parking Guidance & Management System which comprises of sensor based parking, electronically operated Boom Barriers, Parking Management Software and Parking Guidance System during last 7 years	As the electronic boom barriers being just a hardware component and not part of the core system developed, request the authority to remove it from the qualification criteria. Expertise of the bidder can be evaluated with experience in implementing software for the parking management systems, number of slots managed, types of parking implemented (offstreet or MLP) etc. so please remove boom barrier.	RFP terms prevails.
2	2.3.4 Parking Pricing and Payment, Page 93		Please confirm whether the payment gateways will be provided by the authority.	Yes, Payment gateway will be provided by the Authority.
3	General	General	Hope Indian bidders (who are wholly owned/ 99.99% subsidiary of their parent company) are allowed to use their parent company's technical and financial criteria to meet the requirements as per 6.1 pre-qualification criteria. Kindly confirm.	RFP terms prevails.
4	2.3.3 Parking Access Control / Management, Page 20,	16. The solution should have capability to capture image of the vehicle registration number plates of the vehicles at every entry and exit of parking lot.	Please share the functional and technical specification & count of the ANPR camera. Also, please mention how many lanes should be monitored by one camera.	The requirement is for capturing the images of vehicle registration number plates. Therefore the Bidders are required to use the CCTV camera provisioned at entry and exit specifically for this purpose. Number Conversion and capturing of Numbers using the OCR /ANPR is not required.

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5	2.8.2 Project phases and deliverables, Page 45	Milestone 6- Go-live, Solution Go Live & Deployment Document T + 210	As the implementation timeline is very compact, request the authority to kindly revise the implementation & go-live to T+300 days	RFP terms prevails.
6	2.8.3 Payment Schedule, Page 45	Request order 2, Installation & Commissioning for RO 1 75% of value of installed hardware components as per the BOQ rates	Requesting the authority to kindly revise the payment criteria as below, Installation & Commissioning - 50 UAT - 15% Go-Live - 15% rest of the payment in equal installments	RFP terms prevails.
7	2.8.4 Service Level Agreement Penalty, Page 46	#1. INR 1000 per event occurrence per hour till the resolution.	The penalty mentioned here is very high. Requesting the authority to reduce the penalty to INR 750 per event occurrence per hour till the resolution.	RFP terms prevails.
8	2.8.5 Penalty Pages 47-48	clauses b),c) ,d),e),f),g) and h)	As the penalty mentioned here is very high compared to current industry practice, request the authority to reduce this to 5%.	RFP terms prevails.
9	3.5 EARNEST MONEY DEPOSIT (EMD), page 50	(a) Earnest Money Deposit (EMD) of amount Rs. 5,00,000 (Rupees Five Lacs Only) should be paid in the form of Demand Draft of any nationalized / scheduled banks, payable at Surat in the favour of the "Surat Smart City Development Limited".	As many of the tendering authorities accepts EMD in the form of Bank Guarantees by any nationalized banks in India, request the authority to allow the bidders to submit the EMD in the form of BG. Also, kindly share the format for BG as well.	RFP terms prevails.
10	3.10 SCHEDULE OF BIDDING PROCESS , Page 51	Bid submission	The wide scope of the tender will consume considerably more lead time to prepare the bid response. Hence request the authority to kindly extend the current bid submission deadline to minimum 3 more weeks.	Please refer Addendum & Corrigendum
11	Section 6.1 point no 3 Page No:- 67	In case of consortium, the second member of consortium should have average turnover of minimum INR 1 Crore in last three financial years (FY-14-15, FY-15-16, FY-16-17)	As the prime bidders would take the entire responsibility of the project, hence we request to kindly reduce the average annual turnover of the second member of the consortium to INR 50 lakhs for the last three financial years. The clause may be amended as "the second member of consortium should have average turnover of minimum INR 50 lakhs in last three financial years (FY-14-15, FY-15-16, FY-16- 17)"	Please refer Addendum & Corrigendum

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12	Section: 6.1.2 Page No:- 67	In case of consortium, the second member of consortium should have average turnover of minimum INR 1 Crore in last three financial years (FY-14-15, FY-15-16, FY-16- 17)	Please exempt DIPP certified startups from this condition or decrease the turnover criteria to 10% of the current value	RFP terms prevails.
13	Section: 16 Page No:- 8	Surat Money Card	need clarification on the protocol etc regarding the money card	The Protocol for Integration of Surat Money card will be in line with the standard guidelines and specifications of NPCI for Rupay card. Necessary details will be shared with the successful bidder.
14	Section: 3.11.18 Page No:- 53	The licenses of the software solution under this RFP shall be perpetual in nature and SSCDL shall continue to utilise the same even after the completion of the contract period without any additional cost.	need further clarification on the terms	The Product deployed is expected to be a stable version with no bugs and no regular maintenance requirements, given the fact that the hardware will remain unchanged in both quantity and Make & Model. The software should continue to cater/function even after the contract period. Therefore the perpetual license is sought for.
15	Section: 2.4.1 Page No:- 27	Ticket Dispenser	said hardware is expensive and there are operational challenges regarding it. Therefore please allow the use of cost effective alternative to the same.	RFP terms prevails.
16	Section: 2.4.6 Page No:- 28	QR Code Reader	Functionality can be fulfilled through a handheld device. Please allow the same.	RFP terms prevails.
17	2.3.3 Point No. 17 , Page No:- 20	The Parking Management System should retain videos of car entering/exiting the parking zone for a period of Six Months	This shall be changed to Store only images of vehicles.	RFP terms prevails.
18	2.3.11 Point (2-e) ,Page No:- 26	d. The app can be a hybrid app and development to be undertaken on Open Platform.	Can be developed in open platform or native platform.	Please refer Addendum & Corrigendum

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19	2.3.1 Point 1 , Page No:- 18	The PGMS internally comprises of two subsystems, namely Parking Guidance System and Parking Management System. The Parking Guidance System consists of real time information about availability of parking slots, extension of parking time by users, acceptance of payment through various modes like cash, Surat Money Card, e-wallet, smart card, Debit/Credit card etc. and billing information. The Parking Management System comprises of the access control system for tracking vehicles in and out of the parking lot, components like sensors, entry devices, barriers, exit devices, payment device, payment mechanism, wireless handheld device, etc.	Please remove payments through debit/credit cards	RFP terms prevails.
20	Appendix -2 (A7 & B6)), Page No:- -119	Priced BOQ - Non-Contact/Non-intrusive Sensors for Parking Occupancy Count only - QUANTITY 72 UNITS & 4 UNITS RESPECTIVELY	Kindly explain the 72 units quantity derived for this component.	Considering 9 MLP, and each MLP having a minimum of 4 floors, the occupancy counters will be installed at the entry and exit of the respective floors to give the real time count of occupancy at the respective floors.
21	Appendix-2 (A1, B1), Page No:- -119	Entry/Exit Boom Barrier Gate	Please mention how many entry/exit are in each MLCP and off-street parking	One entry and one Exit each for MLCP and off-street parking
22	Appendix-2 (A1, B1), Page No:- 119	Entry/Exit Boom Barrier Gate	Looks like barrier gate for 2w is not considered. Please mention whether it is required as a separate loop & barrier gate for 2w is preferable for 2w occupancy status perspective as there is not other occupancy count mechanism for 2w considered in RFP lile sensors for 4W is considered for every bay.	Query Not clear
23	2.4.5 Point 10 , Page No:-29	8000mcd at 20mA, 300 viewing angle	Please change it to max. 5000-6000 mcd	RFP terms prevails.
24	2.4.5. Point 13 , Page No:-29	Reliability and maintainability	Please change it to max 30000hrs	RFP terms prevails.

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25	Section-2.6 , Page No:- 37		As mentioned in the Request Order 2, After completion of RO1 POC we need to do enhancement identified in UAT of POC. As of now we cannot predict what kind of feedback we will be receiving and what enhancement we need to do and what will be amount of work, So it is not possible to prepare the effort estimation for enhancement of RO2, we suggest that we will give you per hour rate in RO2 proposal along with maintenance of 5 yrs. Per hour rate will be used to calculate the additional cost required to do the enhancement.	The final solution should fulfill the functional and non-functional requirement as per RFP.
26			Please share number of Parking Slot available in each Parking Location, That will help us to identify number of sensor/hardware we required for this project.	Kindly refer to Appendix 5 , Page # 127.
27	Section-2.3.11 , Page No:- 26		As mentioned in RFP the mobile application should be Hybrid, But if we feel that Native application is best suited for this requirement then can we pitch the Native Mobile Application development in our Proposal?	Please refer Addendum & Corrigendum
28	Section-2.6.3 , Page No:- 38		The provided timeline for POC i.e. 180 days are working days or calendar days? Can it be flexible? Means if we feel it required more than 180 days then can we propose that and will it be consider?	RFP terms prevail. Days means calendar days.
29	Page 15, 2. SCOPE OF WORK	Request order 1: RO 1 will comprise of one multilevel parking and one Off-street parking implementation as a POC.	Please share the RO 1 BOQ.	RFP term prevails

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30	Page No: - 11 & Page No:- 51	In Page 11: tender says Bid Fee (Non-refundable) INR 13440 (INR 12000 + 12% GST) by Demand Draft or Banker's Cheque & In Page 51, 3.9 BID FEE: tender says "All Bidders must submit non-refundable Bid Fee of Rs. 2688 (Rs. 2400 + 12%) by Demand Draft or Banker's Cheque in favour of the "Surat Smart City Development Limited" payable at Surat.	Please suggest which value to consider?	Please refer Addendum & Corrigendum
31	Page No: - 11	Price Bid Submission To be submitted online only on https://smc.nprocure.com on or before 23/02/2018 up to 18:00 hrs	Considering the size of the tender, request for an extension till 10th March.	Please refer Addendum & Corrigendum
32	2.4.4. Parking Occupancy sensor, Page No: - 29	Type of protection IP 66	For Indoor ceiling mounted ultrasonic sensor- IP 66 is too high. Request for an IP 54. For Outdoor (floor mounted) IP 66 should be fine	RFP terms prevails.
33	2.8.3 Payment Schedule, Page No: -45	Completion of 1st year of Support (including 5% outstanding of RO 1): 5%	The total release of payment of RO 1 and RO 2 is not matching. Kindly share the payment schedule of last 25% of RO2.	RFP terms prevails.
34	Page No: -66	The envelope containing Technical Bid must be sent strictly by Postal Speed Post or Registered Post AD only so as to reach on or before 28/02/2018 upto 18:00 hrs. 5.6 LATE PROPOSALS b) Authority shall not be responsible for any postal delay or non-receipt / non-delivery of any documents.	In that case, please allow hand delivery also, to avoid any delay because of Postal Speed post or Registered post.	RFP terms prevails.
35	Page No: - 67	6. PRE-QUALIFICATION & EVALUATION CRITERIA	Is Parking vendor allowed to bid multiple Prime bidder?	RFP terms prevails
36	Section-2.4.1, Page No: - 27	Ticket Dispenser- Enclosure (sr. 9)- The dispenser housing shall be at least IP 54	Being a paper ticket dispensing system, IP rating should not be applicable more than IP 23.	RFP terms prevails.

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37	Section-2.4.4, Page No: - 29	Parking Occupancy Sensor- Type of Protection (Sr.6)- IP66	Ultrasonic Detectors being a indoor detector, IP rating should not be applicable.	RFP terms prevails.
38	Section-2.4.4, Page No: - 29	Parking Occupancy Sensor- Battery Life (Sr.7)- Battery life to be min. 5 years	Ultrasonic Detectors being a wired solution, battery life should not be applicable. UPS backup, however, take care.	Type of detector and the technology being proposed for sensing is at bidder's discretion. The clause is applicable in case of magnetic sensor or any other sensor working on Battery the battery should last for minimum 5 years of continuous operations.
39	Section-2.4.7, Page No: - 31	Local Server Cum Operating Console- Network (sr. 7)- 4 Gigabit Ethernet NIC	Should be 1 Gigabit Ethernet NIC as 4 Gigabit is not available.	Please refer Addendum & Corrigendum
40	Section-2.4.10, Page No: - 33	Thermal Receipt Printer- Ingress Protection (sr. 19)- IP 54	Thermal Printers which are used indoor, should not be IP protected.	RFP terms prevails.
41	Section-2.2.2.3 Page No: - 16 & Section 2.2.2.4 Page No: - 17	Data Connectivity- Sr. 5 in 2.2.2.3 & Sr. no. 8 in 2.2.2.4-	Data connectivity (of 5 mbps bandwidth) & all related work (civil, installation etc) should be in SMC scope.	RFP terms prevails.
42	Section- 2.8.3 Page No: - 45	Payment Terms in Request Order-2	Should be: Against Supply: 60%; Installation & Commissioning: 10%; UAT & Go-live: 5% and balance 5% per year.	RFP terms prevails.
43	Section: - 2.8.3 Page No: - 45	Payment Schedule	Request for the amendment of Payment terms , 1) Supply Of Material against:- 70 % 2) Installation & Commissioning :- 2.5% 3) UAT & GO Live :- 2.5% 4) Completion of 1st year of Support:- 5% 5) Completion of 2nd year of Support:-5% 6) Completion of 3rd year of Support:- 5% 7) Completion of 4th year of Support:- 5% 8) Completion of 5th year of Support :-5%	RFP terms prevails.