



Rajkot Smart City Development Limited

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	Rajkot Smart City Development Limited, 3rd Floor, ICCC RMC Office, Nana Mauva Chowk, 150 Feet Ring Road, Rajkot – 360005	
<p>Addendum and Corrigendum I</p> <p>“Request for Proposal for Selection of Master System Integrator for Implementation of Smart Solutions in Rajkot City”</p> <p>System Tender no - RSCDL/SMART CITY/08/2018-19</p>		
<p>With reference to the RFP No.: RSCDL/SMART CITY/08/2018-19 Dated: 09/08/2018 the following Addendum and Corrigendum is made:</p>		

1. Addendum and Corrigendum I

1.1. Terms and Conditions

The Bidders are requested to take note of the following changes made in the RFP documents, which are to be taken in to account while submitting the RFP. They shall be presumed to have done so and submitted the RFP accordingly.

- This Addendum and Corrigendum shall be the part of the RFP documents.
- All items specified in this Addendum and Corrigendum supersede relevant items to that effect as provided in the original RFP documents. All other specifications, terms and conditions of the original RFP document shall remain unchanged.
- The queries raised by bidders either online or during the pre-bid meeting on 21/08/2018, relative to whom clarifications are not made in this Addendum and Corrigendum or the Minutes of the Meeting (MoM) document shared with the bidders, shall be considered to have remained unchanged as per the terms and conditions mentioned in the original RFP documents.
- The Amendments/Clarifications to certain clauses / terms as stated in Annexure – A, are deemed to have been made in the RFP.
- The Amendments/Clarifications to certain BoQ items as stated in Annexure – B, are deemed to have been made in the RFP.

1.2. Annexure A: Amendments to certain clauses / terms of the tender

Bidder shall read and consider following points, which shall be a part of the RFP documents.



Sr No	Clause No.	Page No.	Original Clause	Revised Clause																
1	Volume II, 4.3.6, Data at rest requirements Key Management & KMIP	Page 271 of 632 (RFP Vol II)	The proposed solution should be certified to support Nutanix KMIP	Amendment: The stated requirement stands deleted																
2	Volume I, 2.11 Pre-Qualification Criteria - 7 and 3.5.1 Technical Qualification Criteria - B5	Pg 20 & 36 (RFP Vol I)	Public Information System (PIS)/ Public Address system / variable message sign system/CCTV Surveillance for at least 30 nos. of bus stops or 50 nos. of buses or at metro or Airport or Govt. / Semi Govt./Smart Cities/Urban Local Body	Amendment: Public Information System (PIS)/ Public Address system / variable message sign system/CCTV Surveillance for at least 30 nos. of bus stops or 50 nos. of buses implemented for any Govt. / Semi Govt./Smart Cities/Urban Local Body																
3	Volume II, 6.1 Milestones and Payment Schedules for Implementation Phase ERP	511 of 633 (RFP Vol II)	6.1 Milestones and Payment Schedules for Implementation Phase ERP PHASE I Establishment and Go-Live of the solution To+54 weeks	Amendment: The payment for Supply of Licenses has been brought forward from To+ 38 Weeks to To+28 Weeks. The rest of the table remains as it is. ERP <table border="1"> <thead> <tr> <th>Phase</th> <th>Activities</th> <th>Completion Milestones</th> <th>Payment Milestones</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Requirement Gathering</td> <td>To + 18 weeks</td> <td>5%</td> </tr> <tr> <td>B</td> <td>Solution Design</td> <td>To + 24 weeks</td> <td>5%</td> </tr> <tr> <td>C</td> <td>Supply, installation and commissioning of Client Site</td> <td>To + 28 weeks</td> <td>5%</td> </tr> </tbody> </table>	Phase	Activities	Completion Milestones	Payment Milestones	A	Requirement Gathering	To + 18 weeks	5%	B	Solution Design	To + 24 weeks	5%	C	Supply, installation and commissioning of Client Site	To + 28 weeks	5%
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					Infrastructure			
					D	Supply of Licenses	To+28 Weeks	15%
					E	Software Development / Customization	To + 38 weeks	10%
					F	Testing and UAT	To+42 weeks	5%
					G	Capacity building and training	To + 46 weeks	10%
					H	Third party audit and Go-Live of the solution	To + 50 weeks	20%
					I	Preparation of standard operating procedures	To + 54 weeks	15%
					J	Solution Stabilization (for 3 months post go-live)	Go-live + 3Months	10%
4	Volume II, 3.8 Smart Illegal hawking prevention system	Pg 55 of 633 (RFP Vol II)	General Specifications	<p>Additional Clauses:</p> <p>Solution Sizing: The bidder should render the solution for a total of 25 locations with 2 IP based bullet CCTV cameras 2MP deployed at each location along with poles and other structures necessary, with ultra-low light functionality and 1/3” Progressive Scan CMOS or better & Video Compression specification H.264 or better. Lens needs to be Auto IRIS 5-50mm. The camera should have internal IR for better low vision functionality.</p> <p>CCTV cameras, poles and other required structures, networking cost including switches (8-port) and junction</p>				

				<p>boxes, servers and any other costs entailed need to be included under Smart Hawking solution in the commercial BoQ.</p> <p>Server sizing and requirement for the solution is in the scope of the bidder. Server requirement needs to be considered by the bidder based on his solution with minimum NVIDIA Quadro P6000 or better for graphics capability. Please quote according to commercial BoQ quantities.</p> <p>Functional Requirements:</p> <p>The solution provided must be provide AI and Machine learning capabilities to distinguish illegal from legal hawkers. Integration of camera feed with the application and final integration with ICCC is in the scope of the bidder.</p> <p>Mobile App and dashboard requirement is in the scope of the bidder.</p> <p>Archival data needs to be maintained for a period of 30 days on secondary storage. (only infringement-related data not entire footage)</p> <p>System Administration and Management support needs to be provided by the bidder.</p> <p>Operations and Maintenance for 5 years is in the scope of the bidder.</p> <p>All equipment used in this system needs to carry a 5 year warranty.</p> <p>Encroachment Detection Accuracy of a minimum of 70% or above is mandatorily required in the solution.</p> <p>Encroachment system should generate automatic tickets through a ticketing system and designate assigned officials.</p>
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				<p>Ticket queues and Audit log for all actions performed by officials must be available.</p> <p>Customizable reports need to be generated for senior officials.</p> <p>The solution needs to be available in both Gujarati and English.</p> <p>Smart Hawking Payment Schedule:</p> <p>Implementation and Integration of Smart Hawking solution shall fall under the scope defined in Request Order 1.</p> <p>Tentative Lead Time shall be 6 months post issuance of Request Order 1.</p> <p>Payment for the Smart Hawking solution shall be made as defined under 6.1 Milestones and Payment Schedule in Volume II of the RFP, under phases M2.1 to M2.7.</p> <p>Note: Complete scope of the smart hawking solution shall need to be ascertained by the bidder at a later stage in concurrence with the authorities.</p> <p>Any change in quantities at a later stage shall be provided for as an additional scope of work.</p>
5	<p>Volume I, 3.6.2 Manpower Requirement Resource Requirement during O&M Phase</p>	<p>Pg 44 of 124 (RFP Vol I)</p>	<p>8. Project Manager – 1 – 100%</p>	<p>Amendment:</p> <p>The requirement under line item 8 of Project Manager stands deleted. Requirement under line item 1 is still valid.</p>

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6	Volume II, Email Services and Payment Gateway	Pg 525 of 633 (RFP Vol II)	General Requirements	<p>Additional Clause:</p> <p>Requirement for Email services and Payment Gateway are part of the bidder’s scope and they should not rely on any existing solution that RSCDL may have.</p>
7	Volume II, 4.2.5 Functional Requirements of Smart Bus Stops	Pg 235 of 633 (RFP Vol II)	<p>10 The PIS at the bus stop shall also display information about arrival / departure of flights and trains from Rajkot City</p> <p>Solar Rooftop</p>	<p>Amendment:</p> <p>The requirement under point 10 as stated stands deleted.</p> <p>Amendment:</p> <p>Solar Rooftop on Smart bus stops need not be considered. The requirement is deleted.</p>
8	Underground GIS		Underground GIS mapping	<p>All bidding agencies for underground GIS mapping, may be asked to provide a justification of the rate offered by them to RSCDL under this tender.</p> <p>With respect to the underground GIS mapping, the winning bidder shall have the first right of refusal to disagree to conduct the survey at the lowest cost arrived at amongst all qualifying bids for underground GIS mapping.</p> <p>However in case the winning bidder (part of winning consortium) is not able/willing to conduct the underground GIS at the lowest cost arrived at amongst all qualifying bids with respect to underground GIS mapping aspect, RSCDL reserves the right to negotiate the price with the winning bidder basis the lowest cost quote received for underground GIS mapping.</p> <p>Final right to consider the quoted rate of the agency valid to proceed with underground GIS mapping lies with RSCDL.</p> <p>In case of refusal by the winning bidder (part of the winning consortium), RSCDL reserves the right to remove the</p>

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				<p>underground GIS aspect from the scope of the current project and that of the winning consortium and allocate it to the Lowest cost quoting bidder (cost per line km) for underground GIS mapping.</p> <p>In case the L1 bidder (underground GIS mapping) also refuses to conduct the mapping at the price they have quoted, they will be debarred & blacklisted. Only the consortium member under whose scope underground GIS mapping lies according to the roles and responsibilities matrix submitted with the bid shall be the one debarred & blacklisted. In case of OEM, responsible consortium / lead bidder shall be debarred and blacklisted.</p> <p>Price quoted under Underground GIS mapping will not be part of the commercial evaluation.</p> <p>All bidders will need to give an undertaking in this respect.</p>
9	Important Dates		Date extension for submission of bids	<p>28th August 2018 6 pm – Deadline for Online submission of bids.</p> <p>31st August 2018 6 pm – Deadline for Physical submission of bids.</p>

1.3 Annexure C: Amendments to BoQ items

Sr No	Clause No.	Original Clause	Revised Clause
1	Commercial BoQ Related	C.6 Smart Bus Stops PIS	Amendment: C.6. PIS + Controller (Technical and functional Specifications as defined under 4.2.1 & 4.2.2 under ITMS)
2	Commercial BoQ Related	D Smart Parking D.3 Ticket Kiosk – 25 D.5 Payment Kiosk + Validator – 25 D.12 Smart Parking – Smart Card Reader - 25	Amendment: D.3 Ticket Kiosk – 50 D.5 Payment Kiosk + Validator – 50 D.12 Smart Parking – Smart Card Reader - 50
3	Commercial BoQ Related	Aadhaar Enabled Biometric attendance system	Addition in Commercial BoQ: R. Aadhaar based biometric attendance system R.1 Aadhaar enabled biometric attendance system - 1 – Lump-Sum R.2 Biometric Devices – 200 – Number R.3 Integration cost – 1 – Lump-sum
4	Commercial BoQ Related	Smart Hawking Solution	Amendment: P. Smart Hawking Solution P.1 Smart Hawking Solution Application – 1 – Lump-sum P.2 Surveillance Cameras, Installation and equipment– 50 - Number P.3 Mobile App + Website, Integration with Smart Hawking Infra – 1 – Lump-sum P.4 Servers with GPU Processor – 1 – Lump-sum P.5 Any other items – 1 – Lump-sum
5	Commercial BoQ Related	Smart bus stops	Requirement for Solar Roof Top has been removed from Smart Bus Stops
6	Commercial BoQ Related	SLTC of HDPE Pipe SLTC of DWC Pipe	SLTC of HDPE Pipe B.13 – Meters (Unit) B.14 - Meters (Unit) SLTC of DWC Pipe B.16 - Meters (Unit) B.17 - Meters (Unit)

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