

## Corrigendum dated 21.07.2017

### Request for proposal (RFP) for selection of Implementing agency for Supply, Installation and Operations & Maintenance of State Wide Surveillance and ITMS project across the State of Gujarat. RFP No: GIL/Home Dept./SASGUJ Project/2017-18

#### 3.2 Implementation Timelines-Revised (Page No. 37)

S/N	Deliverables	Timeline
1	Acceptance of Lol	Within 7 Days from the date of issuance of Lol
2	Implementation Roadmap, plan and execution strategy document (Include feasibility study, site survey, fixtures, Edge devices, coupling, clamp, pole, Gantry etc.)	Within 30 days from the date of issuance of Lol
3	<b>Proof of Concept</b>	<b>Latest by 15<sup>th</sup> Sept, 2017</b>
4	Issuance of Work Order, Signing of contract agreement & SLA	Within 10 days from the date of approval of the PoC
5	Delivery of the IT and Non-IT Equipment of central Infrastructure (hardware and software) at a central location/Vendors Warehouse at Gandhinagar/Ahmedabad	<b>1<sup>st</sup> Lot:</b> 5 Cities (Excluding items delivered under the POC)- Bhavnagar, Jamnagar, Morbi, Rajkot Rural, Surat Rural- within 60 calendar days** <b>2<sup>nd</sup> Lot:</b> Next 15 Cities– within 60 calendar days** <b>3<sup>rd</sup> Lot:</b> remaining Cities -within 150 calendar days** <b>**from the date of issuance of work Order</b>
6	Delivery of <b>Edge Location Infrastructure</b> like Cameras, Switches, Junction Boxes, UPS etc. at central location /Vendors Warehouse at Gandhinagar/Ahmedabad	<b>1<sup>st</sup> Lot:</b> 5 Cities (Excluding items delivered under the POC)- Bhavnagar, Jamnagar, Morbi, Rajkot Rural, Surat Rural- within 60 calendar days** <b>2<sup>nd</sup> Lot:</b> Next 15 Cities– within 60 calendar days** <b>3<sup>rd</sup> Lot:</b> remaining Cities -within 150 calendar days** <b>**from the date of issuance of work Order</b>
7	Installation, Commissioning and FAT of hardware and software.	<b>1<sup>st</sup> Lot:</b> 5 Cities (Excluding items installed under the POC)- Bhavnagar, Jamnagar, Morbi, Rajkot Rural, Surat Rural- within 30 calendar days** <b>2<sup>nd</sup> Lot:</b> Next 15 Cities– within 90 calendar days** <b>3<sup>rd</sup> Lot:</b> remaining Cities -within 90 calendar days** <b>**from the date of Delivery as per SL no. 5&amp;6 above</b>

**Note:**

- 1.) The Bidder will have to deliver all the required items under the project at its own central ware house (in Ahmedabad or Gandhinagar), whereas the installation has to be done at the edge locations as provided in Annexure D of this Document. All the charges associated with the movement of equipment's/items till the successful completion of FAT will have to be borne by
- 2.) the bidder.
- 3.) The custody and responsibility of such delivered equipment's/ items will remain with the bidder, Although the Inspections shall be done by the TENDERER or its nominated agency and the payment shall be released as per the payment terms.
- 4.) FAT evaluation will be initiated within 15 days of reporting by the bidder.
- 5.) Rectification of faults, if any, reported during the FAT should be rectified within 15days from the date of feedback provided by the TENDERER.

**Proof of Concept (PoC):**

- 1.) Successful bidder has to successfully demonstrate the Proof of Concept latest by 15<sup>th</sup> September, 2017. The TENDERER will provide the required connectivity from the said junction till the viewing centre.
- 2.) During the PoC, successful bidder is required to deploy at least 203 CCTV cameras with all systems (ANPR, RLVD, Surveillance) at the locations specified below.
- 3.) The Bidder is required to demonstrate the PoC with three different OEM's of CCTV cameras at each city. However out of these 3 OEMs one make and model must be the same which is proposed/quoted in the Technical and price bid by the bidder.
- 4.) The POC shall be done to showcase the requirements of the said system(s) as specified under the scope of work and in compliance to the technical specification as laid down in this RFP
- 5.) The bidder will have to successfully qualify the POC based on the parameters defined below. In case if the successful bidder fails to achieve the required benchmark as mentioned, then in such a case, the successful bidder will have to re-demonstrate the PoC (all component's or part of the system/component) within 7 days, and will have to successfully qualify the same.
- 6.) Please note that if the successful bidder fails to complete Proof of concept or perform as per the requirement of the TENDERER even after the second attempt, then his EMD will be forfeited, contract terminated. Further the L2 bidder will be asked for PoC Demonstration, subjected to his acceptance and matching the L1 Price.
- 7.) The POC shall be conducted at 5 junctions each in five different cities namely: Bhavnagar, Jamnagar, Morbi, Rajkot Rural, Surat Rural. i.e. total 25 Junction Locations, the details of the Junctions are as below:

Junction Locations for Demonstration of Proof Of Concept									
Sr. No.	District	Junction Name	Junction Description	Lane Description	Fixed cameras	PTZ cameras	ANPR Cameras	RLVD Cameras	Total No. of cameras
1	Bhavnagar	Kumbharwada Circle	4 ARM	1 Lane	4	1	0	0	5
2	Bhavnagar	Panwadi	4 ARM	1 Lane	4	1	0	0	5

3	Bhavnagar	Rammantra Mandir	3 ARM	2 Lane	3	1	0	0	4
4	Bhavnagar	Madhavdarshan	3 ARM	2 Lane	3	1	6	3	13
5	Bhavnagar	Mahila College Circle	5 ARM	2 lane	5	1	0	0	6
6	Jamnagar	Sat Rasta circle	5 ARM	4 Lane	10	3	0	0	13
7	Jamnagar	Samarpan circle	5 ARM	2 Lane	10	1	4	0	15
8	Jamnagar	Gurudwara Circle	4 ARM	2x2 Lane, 2x1 Lane	4	1	0	4	9
9	Jamnagar	Ambar Chowkdi	4 ARM	4 Lane	6	1	0	4	11
10	Jamnagar	D.K.V. Circle	3 ARM	2 Lane	6	1	0	0	7
11	Morbi	Sardar Patel Statue	3 ARM	1 Lane	3	1	0	0	4
12	Morbi	Trajpar Chowkdi	4 ARM	1 Lane	3	1	2	0	6
13	Morbi	Maliya Chowkdi	4 ARM	2 Lane	4	1	6	0	11
14	Morbi	Ravapar Chowkdi	4 ARM	1 Lane	2	0	2	0	4
15	Morbi	Umiya Circle	4 ARM	1 Lane	4	0	0	0	4
16	Rajkot Rural	Kishan Gate	4 ARM	1 Lane	4	1	4	0	9
17	Rajkot Rural	Kranti Gate	3 ARM	1 Lane	3	1	3	0	7
18	Rajkot Rural	Almighty Gate	3 ARM	1 Lane	3	1	3	0	7
19	Rajkot Rural	Shapar Cross Road	4 ARM	1 & 4 Lane	6	1	12	0	19
20	Rajkot Rural	Shapar Main Road	2 ARM	1 Lane	2	0	0	0	2
21	Surat Rural	Vihan Cross Road	4 ARM	1 Lane	4	1	4	0	9
22	Surat Rural	Sevani Cross Road	4 ARM	1 Lane	4	1	4	0	9
23	Surat Rural	Valthan Naher Tran Rasta	3 ARM	2 Lane	3	1	6	0	10
24	Surat Rural	Navi Pardi Tran Rasta	3 ARM	2 Lane	3	1	6	0	10
25	Surat Rural	Kathor Tran Rasta	3 ARM	1 Lane	3	1	0	0	4
<b>Total</b>					<b>106</b>	<b>24</b>	<b>62</b>	<b>11</b>	<b>203</b>

- 8.) The Successful Bidder will have to install and commission a temporary video wall of 3x3 arrangement at space provided in Jamnagar city. For the rest of the four cities the successful bidder will have to make provision for viewing of the cameras at the existing video wall/Viewing mechanism of the Control Room of the respective city.
- 9.) The PoC for the ANPR/RLVD Application shall be evaluated based on desktop viewing.
- 10.) The Successful bidder is required to provide VMS on premises or on cloud for hosting and storage for the POC Purpose.

11.) The proof of Concept will be evaluated based on the below mentioned criteria: on the components given below:

Sr. No	Component	Functionality to be Demonstrated	Benchmark Achieved
1.	CCTV Cameras	CCTV feeds of 203 cameras (3 different OEM's at each city) are all discoverable in VMS and can be seen simultaneously on monitors (TV/PC monitor)	Yes/ No
2.	RLVD/ANPR System	Reporting of the event of violations by the RLVD/ANPR solutions along with the contextual screen shots with sufficient accuracy for recognition of number plates	Yes/ No
3.	CCTV Camera	In PTZ cameras with auto zoom, auto focus, (2 or 3 cameras may be show in city) whether it is possible to zoom from remote location (depicting a control room) from lowest to highest focal length with auto focus	Yes/ No
4.	CCTV Camera	Does the camera work as per the required wide dynamic range? This will be tested during night time by positioning a car as per the permissible limit of the road i.e. Maximum KMPH with head lamp focusing in the camera and minimum 60% of viewing area of camera will contain lateral space (Horizontally) outside the car to see if the details of headlamp, car frame, and an object located 15 feet away from car when the car and objects are placed 50 feet away from the camera, are clearly discernible. And object being visible clearly.	Yes/ No
5.	Quality of Video Feed for Surveillance cameras (Fixed, PTZ)	Video Quality as acceptable to the TENDERER under different Light Conditions	Yes/ No

**Note:**

- 1.) The Above are indicative requirement for carrying out the preparation for the POC. However, it shall be the successful bidder's responsibility to consider all the required software, hardware, accessories for carrying out the POC successfully.
- 2.) The TENDERER will not be liable to pay/reimburse any type of cost incurred by the successful bidder pertaining to the PoC.
- 3.) The Successful bidder, will have to commence POC related preparation, planning, delivery and implementation in advance to adhere with the POC Timeline from the date of declaration of L1.

**Additional Clarification:**

- 1.) Definition: "**Period of Agreement**" means 5 years' period starting from the date of Go Live.
- 2.) **O&M charges:** For the Cities considered under each Lot where FAT has been successfully completed, the O&M charges for those cities shall be paid on Pro rata basis as per the price discovered under the schedule II of the price bid till the Go live Date.
- 3.) The input power supply at the State/City Control Centre shall be 3-phase.

- 4.) **Price Bid: Line Item No. 23: Video Management System** (with all required hardware and accessories for all **34 Control Centers**), Please refer n procure website for revised change in the price bid
- 5.) **Price Bid: Line Item No. 24: VMS License bank for Camera, Qty revised as 7850 from 7500.**  
Please refer n procure website for revised change in the price bid