

Corrigendum – I

The Bidders are requested to take note of the following changes made in the RFP document, which are to be considered while submitting the RFP response. They shall be presumed to have done so and submitted the RFP response / bid accordingly.

- This Corrigendum shall be the part of the RFP documents / process.
- All items specified in this 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.
- Text with strikethrough means it is deleted.

Revised Pre- Eligibility Pre-Qualification Criteria

#	Pre-Qualification Criteria	Proof Document Required
1.	<p>(i) The sole/lead bidder (in case of a consortium) should be an Indian firm.</p> <p>(ii) The sole/lead bidder (in case of a consortium) should be registered under the Companies Act 1956/2013 in India or a Limited Liability Partnership Firm under Limited Liability Partnership Firm Act 2008 at the time of the bidding</p> <p>(iii) The sole/lead bidder (in case of a consortium) should have a registered number of, GST, Income Tax / Pan number</p> <p>(iv) The sole/lead bidder (in case of a consortium) should be in operation in India for a period of minimum 5 years as on publication of bid</p>	<ul style="list-style-type: none"> • Certificate of Incorporation / Registration Certificate • Copy of PAN card • Copy of GST registration
2.	<p>The sole/lead bidder (in case of a consortium) should have a minimum cumulative turnover of Rs. 2.5 crores from ICT/IT/ITES Projects in the last three (3) financial years (i.e. FY 2019-20, 2020-21 and 2021-22 or FY 2020-21, 2021-22 and 2022-23 (non-audited))</p> <p>If the sole/lead bidder (in case of a consortium) is MSME registered company, then sole/lead bidder (in case of a consortium) should have a minimum cumulative turnover of Rs. 1 crore from ICT/IT/ITES Projects in last three (3) financial years (i.e. FY 2019-20, 2020-21 and 2021-22 or FY 2020-21, 2021-22 and 2022-23 (non-audited))</p>	<p>The sole/lead bidder (in case of a consortium) :</p> <p>1. Audited balance sheet of the firm/bidding entity for the last three financial years (i.e. FY 2019-20, 2020-21 and 2021-22) certified by statutory auditor.</p> <p>OR</p> <p>Audited balance sheet of the firm/bidding entity for the two financial years (i.e. FY 2020-21 & 2021-22) certified by statutory auditor and non-audited & CA</p>

#	Pre-Qualification Criteria	Proof Document Required
		<p>certified balance sheet for FY 2022-23.</p> <p>2. Certificate from the Statutory Auditor on turnover details from ICT/IT/ITES over the last three (3) financial years – Refer format given in Annexure</p>
3.	<p>The sole/lead bidder (in case of a consortium) must have positive net worth or should be profit-making in last three (3) financial years (i.e. FY 2019-20, 2020-21 and 2021-22 or FY 2020-21, 2021-22 and 2022-23 (non-audited))</p>	<p>The sole/lead bidder (in case of a consortium) : -</p> <p>Certificate from the Statutory Auditor on net worth (i.e. FY 2019-20, 2020-21 and 2021-22)</p> <p>OR</p> <p>Certificate from the Statutory Auditor on net worth (i.e. FY 2020-21 and 2021-22) and CA certificate on net worth for FY 2022-23</p>
4.	<p>Similar Work:</p> <p>The sole/lead bidder (in case of a consortium) should have demonstrable experience in supply, installation, testing & commissioning (SITC) and operation of their own / any OEM's COTS e-Challan application for at least 2 completed / ongoing projects in the last five years as on bid submission date (WO / go-live certificate must have been issued within last 5 years), in Municipal Corporation/ Central / State/ PWD / M.E.S. / Semi Govt. / Private Organizations / any international project executed or on going for any Government or private entity.</p> <ol style="list-style-type: none"> The e-Challan application must have basic functionalities of detecting Red Light Violation (RLVD) along with Automatic Number Plate Recognition (ANPR) and generating e-Challan for same at Day – 0. The cited project will only be considered if the e-Challan application implemented in that project has automatically generated >10K e-Challans for RLVD. 	<p>The sole/lead bidder (in case of a consortium) -</p> <p>In case of Completed project –</p> <p>Copy of work order + Completion Certificates from client mentioning the functionalities implemented;</p> <p>In case of ongoing projects -</p> <p>Work order + Certificate from the client mentioning the functionalities implemented + Performance certificate of the sole/lead bidder (in case of a consortium) from the client</p> <p>Certificate from the client clearly mentioning the number of RLVD e-Challans generated automatically by the quoted e-Challan application</p>

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	<p>The sole/lead bidder (in case of a consortium) should submit a certificate from client on completion status of on-going project and performance of sole/lead bidder (in case of a consortium).</p>	
5.	<p>The sole/lead bidder (in case of a consortium) should:</p> <ol style="list-style-type: none"> 1. Not have been blacklisted by Central Government / Any State Government / Urban Local Body (ULB) / PSU in India as on the date of bid submission. 2. Not be insolvent, in receivership, bankrupt or being wound up, not have its affairs administered by a court or a judicial officer, not have its business activities suspended and must not be the subject of legal proceedings for any of the foregoing reasons. 3. There must not be any criminal case booked by any Government authority against the sole/lead bidder (in case of a consortium) in any court in last 5 years as on bid submission date. 4. The sole/lead bidder (in case of a consortium) should have at least one office in Ahmedabad and preferably support centres for the entire state. If the Bidder is not having any office in Ahmedabad, then bidder should submit a letter of undertaking to open the office in Ahmedabad within 45 days from the date of issue of work order if he is awarded the work. 5. Not have their directors and officers convicted of any criminal offence related to their professional conduct or the making of false statements or misrepresentations as to their qualifications to enter a procurement contract within a period of three years preceding the commencement of the procurement process, or not have been otherwise disqualified. 	<p>Declaration letter by sole/lead bidder (in case of a consortium) as per the format given in the RFP document</p> <ol style="list-style-type: none"> 1. Self-declaration by the sole/lead bidder (in case of a consortium) duly signed and stamped by the authorized signatory in format described in RFP. 2. Copies of any two of the followings: Property Tax / Electricity / Telephone Bill / GST Registration /Lease agreement Or Undertaking to open Office in Ahmedabad

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6.	<p>The sole/lead bidder (in case of a consortium) should possess at least one distinct certification from any of the below Certifications (valid at the time of bidding):</p> <ul style="list-style-type: none"> • CMMI- Process Level 3 or above • ISO 9001:2015 • ISO 27001:2022 for Information Security Management Systems • ISO/IEC 20000 	Copies of valid certificates in the name of the bidding entity
7.	<p>The sole/lead bidder (in case of a consortium) of proposed solution from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with Competent Authority as per OM No. 6/18/2019-PPD dated 23rd July 2020 issued by Department of Expenditure, GoI</p>	Self-certification from sole/lead bidder (in case of a consortium) and OEMs on Non-Judicial stamp of Rs. 300/- in the prescribed format (Annexure – IX), separately.

Revised Financial Bid Format :

Sr. No.	Description	UoM	Quantity (No.)	Unit Price (INR, excluding tax)	Total Amount (INR, excluding tax)	Taxes and Duties (As applicable) in %
	(A)	(B)	(C)	(D)	(E=C*D)	(F)
1.	License cost for one license for Red Light Violation Detection / Stop Line Violation Detection	No.	457			
2.	License cost for one license for Wrong Side Driving detection	No.	457			
3.	License cost for one license for Not wearing seat belt detection	No.	304			
4.	License cost for one license for Not wearing helmet detection	No.	457			

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	(A)	(B)	(C)	(D)	(E=C*D)	(F)
5.	License cost for one license for Use of Mobile Phone while driving	No.	457			
6.	License cost for one license for ambient volume count of all types of vehicles with bifurcation of types of vehicle	No.	457			
7.	License cost for one license for Detection of more than two passenger on two-wheeler.	No.	457			
8.	License cost for one license for Detection of violation of entry prohibitory notification by heavy goods / passenger vehicles	No.	457			
9.	License cost for one license for Detection of lane violation blocking free left traffic by entering wrong lane	No.	457			
10.	License cost for one license for Detection of faded stop lines & zebra crossings	No.	457			
11.	License cost for one license for Identify unattended objects, baggage, vehicle in a given camera feed with help of analytics.	No.	304			
12.	License cost for one license for Spitting Detection	No.	457			
13.	License cost for one license for Detection of cattle on road.	No.	304			
14.	License cost for one license for Detection of uncovered debris in truck & extended metallic elements outside of heavy vehicles.	No.	457			

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	(A)	(B)	(C)	(D)	(E=C*D)	(F)
15.	License cost for one license for Detection of garbage on road.	No.	100			
16.	License cost for one license for Detection of damaged infrastructure.	No.	100			
17.	License cost for one license for Parking rule violation detection.	No.	100			
18.	License cost for one license for Detection of potholes on the road.	No.	100			
19.	License cost for one license for Detection of Water Logging areas	No.	100			
20.	License cost for one license for Unauthorized vehicle in BRTS lane.	No.	249			
21.	License cost for one license for Automatic Number Plate Recognition (ANPR)	No.	1542			
22.	License cost for one license for Performing People Search based on description.	No.	304			
23.	Deployment of Software developer	Man-Month	100			
	Total cost (A0)					-----

Revised clauses:

#	RFP Clause No., Page No.	Original Clause	Revised Clause												
1.	RFP Clause 5.2.2: Perform People search based on the description	5.2.2 Perform people search based on description: Bullet Point 1: Perform a people search based on description - the application should provide options to input details like man, woman, boy, girl, child, old age people, age, height, body width, etc.	Revised clause - 5.2.2, bullet point - 1: Perform people search based on description - application should provide options to input details like man, woman, boy, girl, and child. This is required for milestone approval. Search options for old age people, age, height, and body width should be provided before the end of 1st quarter of 2nd year of O&M.												
2.	RFP Clause 8.2: Accuracy of e-Challan Application	Clause 4.2.3: For all wrongly identified numbers (false positives), penalty of Rs. 10,000/- per each false positive will be levied to selected SI.	Revised Clause: <table><tr><th>#</th><th>Description</th><th>False Positive Penalty</th></tr><tr><td>1</td><td>Upto 5% false positive cases identified</td><td>Rs 1,000 per case</td></tr><tr><td>2</td><td>>5% to <=15% false positive cases identified</td><td>Rs 5,000 per case</td></tr><tr><td>3</td><td>>15% false positive cases identified</td><td>Rs 10,000 per case</td></tr></table>	#	Description	False Positive Penalty	1	Upto 5% false positive cases identified	Rs 1,000 per case	2	>5% to <=15% false positive cases identified	Rs 5,000 per case	3	>15% false positive cases identified	Rs 10,000 per case
#	Description	False Positive Penalty													
1	Upto 5% false positive cases identified	Rs 1,000 per case													
2	>5% to <=15% false positive cases identified	Rs 5,000 per case													
3	>15% false positive cases identified	Rs 10,000 per case													
3.	RFP Clause 8.2: Accuracy of e-Challan Application	4.2.4. For ex.: Let’s say there are 10 cases of “Not wearing helmet” on 2-wheeler in a video feed of 1 hour that is manually watched/checked by representatives of SCADL. Let’s say the proposed e-Challan application has generated total of 8 challans of “Not wearing helmet” during this 1 hour. Out of 8, 7 challans are correct (true positives) that will prove 70% detection accuracy. The 8th challan that was false positive (actually 2-wheeler rider had worn the helmet, but e-Challan application	Revised Clause : 4.2.4. For ex.: Let’s say there are 20 cases of “Not wearing helmet” on 2-wheeler in a video feed of 2 hour that is manually watched/checked by representatives of SCADL. Let’s say the proposed e-Challan application has generated total of 16 challans of “Not wearing helmet” during this 2 hour. Out of 16, 14 challans are correct (true positives) that will prove 70% detection accuracy. The remaining 2 challans (out of 16) those were false positive (actually 2-wheeler rider had worn the helmet, but e-Challan application generated challan wrongly) will attract the penalty as per below.												

#	RFP Clause No., Page No.	Original Clause	Revised Clause
		generated challan wrongly) will attract the penalty as per above clause. SCADL will check accuracy in this manner for multiple hours spanning across 24 hours of day & night.	Two false positive challans generated with respect to 20 legitimate incidents identified manually results in 10% of false positive cases. Hence, the total penalty would be 2 x Rs. 5,000 per case = Rs. 10,000 SCADL will check accuracy in this manner for multiple hours spanning across 24 hours of day & night.
4.	RFP Clause 7.1 Eligibility Pre-Qualification Criteria	<p>Note – 1:</p> <p>i. The Bidder must attach valid documents in support to their Pre-Qualification as mentioned above. Without proper supporting documents, the bid proposals are liable to be rejected. The technical proposal should be submitted in hard copy with soft version stored in pen drive.</p> <p>ii. For all cited projects under bidder's experience criteria; the bidders have to submit Lol/work order with full BoQ, contract agreement go-live/amount of work completion certificate and copy of invoice submitted to the client as a supporting document for each project.</p> <p>iii. The bidder needs to provide contact detail (email & phone number) of senior official from client.</p> <p>iv. SCADL (or the nominated party) reserves the right to check/validate the authenticity of the information provided in the Pre-qualification and Technical evaluation criteria.</p>	<p>Note – 1:</p> <p>i. The sole/lead bidder (in case of a consortium) must attach valid documents in support to their Pre-Qualification as mentioned above. Without proper supporting documents, the bid proposals are liable to be rejected. The technical proposal should be submitted in hard copy with soft version stored in pen drive.</p> <p>ii. For all cited projects under sole/lead bidder (in case of a consortium) experience criteria; the sole/lead bidder (in case of a consortium) have to submit Lol/work order with full BoQ, contract agreement go-live/amount of work completion certificate and copy of invoice submitted to the client as a supporting document for each project.</p> <p>iii. The sole/lead bidder (in case of a consortium) needs to provide contact detail (email & phone number) of senior official from client.</p> <p>iv. SCADL (or the nominated party) reserves the right to check/validate the authenticity of the information provided in the Pre-qualification and Technical evaluation criteria.</p>

#	RFP Clause No., Page No.	Original Clause	Revised Clause
		v. The Bid Evaluation Committee (BEC) may require written clarifications from the bidders to clarify ambiguities and uncertainties arising out of the evaluation of the Bid documents.	v. The Bid Evaluation Committee (BEC) may require written clarifications from the sole/lead bidder (in case of a consortium) to clarify ambiguities and uncertainties arising out of the evaluation of the Bid documents.
5.	RFP Clause 5.1.12: Spitting Detection	The system should be capable enough to detect from the raw video feed if the vehicle driver / co-passenger in all types of 2 wheeler, 3 wheeler, 4 wheeler & larger vehicles is spitting on the road.	The system should be capable enough to detect from the raw video feed if the vehicle driver / co-passenger in all types of 2 wheeler and 4 wheeler is spitting on the road
6.	RFP Clause 5.1.1: Red Light Violation Detection	Point No 8 : The RLVD system should have both the options, one for integration with the Red Light Signaling System controller and second it should be able to sense the Red-light signal using pixel based change detection and identify violators based on it.	The RLVD system should be able to sense the Red-light sign using pixel based change detection and identify violators based on it.
7.	RFP Clause : 5.1.3 : No seat belts/Safety belts detection system	Point No 2 : This use case is to be run on feed received from RLVD Cameras placed at 130 junctions in the city.	This use case is to be run on feed received from PTZ Cameras placed in the city.

RFP Clause 7.1 : Eligibility Pre-Qualification Criteria

Note 2 : Consortium Clause (New Clause added in the Corrigendum) :

- 1.The Bidder is allowed to make a consortium with only one other bidder.
- 2.One Consortium partner can tie up with only one lead bidder for this RFP.

3. Any lead bidder or member of consortium cannot participate as a bidding entity (lead or consortium member) in any other consortium in this RFP.
4. Parent or child organization including a group company of any lead bidder & consortium partner cannot participate as a bidding entity (lead or consortium member) in any other consortium in this RFP.
5. In case of consortium, the Lead Bidder must be specified by the bidder.
6. In case of a consortium, applicant consortia shall have a valid Memorandum of Understanding (MoU) / Consortium Agreement among all the members signed by the CEO / Country Head / Authorized Signatories of the companies dated prior to the submission of the bid. The MoU / Consortium Agreement shall clearly state the composition of the consortium who shall be the Lead bidder, the complete description of the partner and roles & responsibilities of the partners.
7. The consortium bid submitted without valid MoU / Consortium Agreement shall be treated as non-responsive.
8. The contract shall be signed with the Lead Bidder with mentioning name of the consortium partner and the Lead Bidder shall be single Point of Contact for this Project. PBG shall be submitted by the Lead Bidder.
9. The payments for the said project shall be released only in the name of Lead Bidder.
10. Lead Bidder shall be solely responsible for any failure liable to the Government for the execution of the project in accordance with the terms & conditions of the bid document and a statement of this effect shall be included in the MoU / Consortium Agreement.
11. In case of failure of either party of the consortium in delivering any obligation of the SoW of this RFP, the other party of the consortium will be liable to fulfil all the obligations of the SoW of this RFP irrespective of the terms & conditions of the MoU signed between consortium members. In this case, the remaining payments of the contract shall be released to the functioning party only.