# Transport Department Government of Rajasthan

No. F. 12(11)/Pari/ADTT&MB/2014/Part-V/ 46053

Jaipur, Date : 18 | 15 | 17

## Corrigendum/Addendum

On the basis of the clarifications sought by the prospective bidders, during the pre-bid meeting held on 04.09.2017 in the office of Transport Commissioner, Government of Rajasthan and as provided in clause 4.4.1 of the RFP, following modifications are being made in the bidding documents/RFP published on 18.08.2017 by the Transport Department for automation of driving test track centers for 2 wheelers and LMV on PPP basis in the State of Rajasthan.

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
1	1.2.2 and table A of schedule- A	Following table presents the list of 14 (Fourteen) locations of Regional Transport Offices of the State of Rajasthan. All these locations have been selected for the establishment of the Driving Test Tracks Centres. The number of locations may be increased by 25% and the exact site may be decided later on	The Table at clause 1.2.2 and at schedule-A indicating the number of sites and number of tracks to be constructed at these sites is replaced by the table enclosed at <a href="Managements-Annexure-1">Annexure-1</a> of the corrigendum/addendum
2	1.2.2(vi)	To collect requisite User Fee from the applicant of driving license for conducting the Driving Tests; and	Sub-clause (vi) of clause 1.2.2 is deleted
3	1.2.2 (vii)	To collect the driving license fees as prescribed under the provision of the Motor Vehicle Rules, 1989	Sub-clause (vii) of clause 1.2.2 is deleted

Corrigendum Amendment in RFP 10.10.17

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
4	Item (e) of Sub- clause (ii) of clause 1.2.2	Providing of necessary utilities/services including air conditioners, standby diesel generating sets/ UPS of adequate capacity etc	This item has been renumbered as item (h) of Sub-clause (ii) of clause 1.2.2
5	New Item (e) in Sub- clause (ii) of clause 1.2.2	New Item (e) in sub-clause(ii) of clause 1.2.2 inserted	Internet lease line to be provided in all 14 locations with minimum speed of 2 mbps at Control Room. All necessary expenses to be incurred by the vendor during the contract period.
6	New Item (f) in Sub- clause (ii) of clause 1.2.2	New Item (f) in sub-clause(ii) of clause 1.2.2 inserted	Vendor should maintain all database records of day to day test carried centrally for all RTO/DTO offices mentioned in RFP. Web based dash board to be developed on secured network & hosted in secured & certified Data Center / Cloud and access to be given to the Transport Dept. official for day to day monitoring purpose. The applicants Test Data is to be maintained year wise and to be handed over to the department excluding test videos. Vendor should maintain the database throughout the concession period.

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	
7	(2) New Item (g) in Sub- clause (ii) of clause 1.2.2		• The vendor has to ensure and comply with Data integrity compliance through the entire contract. Data integrity is a fundamental component of information security. In its broadest use, "data integrity" refers to the accuracy and consistency of data stored in a database, data warehouse, data mart or other construct. The term — Data Integrity - is used to describe a state, a process or a function — and is used as a proxy for "data quality". Data with "integrity" is said to have a complete or whole structure. Data values are standardized according to a data model and/or data type. All
			characteristics of the data must be correct — including business rules, relations, dates, definitions and lineage — for data to be complete. Data integrity is imposed within a database when it is designed and is authenticated through the ongoing use of error checking and validation routines. As a simple example, to

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
			maintain data integrity numeric columns/cells should not accept alphabetic data. As a process, data
			integrity verifies that data has remained unaltered in transit from
0			creation to reception. As a state or
			condition, Data Integrity is a measure of the validity and fidelity of a data
			object. As a function related to security, a data integrity service
,			maintains information exactly as it
			was inputted, and is auditable to
			affirm its reliability. Data undergoes any number of operations in support
			of decision-making, such as capture,
			storage, retrieval, update and transfer. Data integrity can also be a
			performance measure during these
			operations based on the detected error rate. The vendor has to ensure
			that the Data must be kept free from
i:			corruption, modification or
	4		unauthorized disclosure to drive any
			number of mission-critical business
			processes with accuracy. Inaccuracies should not occur either accidentally

Clause Existing clause of RFP	Modified Clause	
(2)	(4)	

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
8	1.5.1(c)	Computer system to receive information from the video camera to monitor	Computer system to receive information from
		the vehicle movement to be within the specified boundaries of the track. It	the video camera to monitor the vehicle
		shall also monitor the time taken to drive the vehicle from the specified start	movement to be within the specified
		and stop positions. The system shall award marks automatically. On	boundaries of the track. It shall also monitor
		completion of all the tests, the result shall be printed and handed over to the	the time taken to drive the vehicle from the
		candidate. The results generated shall also be stored in a database for future	specified start and stop positions. The system
		reference up to 6 months	shall award marks automatically. On
			completion of all the tests, the result shall be
			printed and handed over to the candidate.
			The results generated shall also be stored in a
			database for the entire period of contract.
	-		Test Videos to be maintain for 30 days,
54	-		after 30 days data can be overwritten. If
	-		any test video has been marked for non-
~			deletion Tag, Data should not be deleted
			unless and until instruction received from
	TO CANADA CONTRACTOR OF THE CANADA CONTRACTOR		the Transport Dept./ RTO/ DTO. A copy of
			the same to be handed over to the
			concerned RTO/District office DTO.
			concerned KTO/District office DTO.
9	1.6.1	The following is the brief description of the functioning of the proposed	Refer the amended clause 1.6.1 at
		system. The candidate appearing for the test will first report to the	Annexure-2 of the corrigendum/
		registration desk, where the Learning License and other personal data will	addendum.
		be verified and a thumb impression of the candidate and a picture	
		through webcam will be taken. If the candidate is found eligible to take	
		the test, a unique ID number will be allotted. The candidate will be given	
		1997 man 2990 market part 1990 market part 2000 market pa	
		identity slip containing such particulars which will be the document that	

Sr. No.	Clause	Existing clause of RFP	Modified Clause	
(1)	(2)	(3)	(4)	
		will allow the candidate to take the tests. When the candidates' turn to take the test in individual track arrives, the candidate will drive as per track requirement. The computer system connected with video cameras with inbuilt application will monitor the test and record the results. When all the tests are completed, the results will be printed and handed over to the candidate. The application software developed for this system should be web-based. The test results shall have to be transferred to the local RTO SARATHI Server/SARATHI 4.0 portal. The backup of these data shall be stored on an external medium like HDD/DVD. The facility to view the test shall also be provided to the Licensing Authority so as to have an effective supervision on the tests conducted at the automated driving track by providing adequate LCD screens in his office		
10	1.6.2	The vendor shall be required to charge and collect the fees from each applicant as prescribed under the provisions of the Central Motor Vehicles Rules, 1989, hereinafter referred as "Departmental License Fees". In addition to this fees the bidder shall charge and collect a fees in lieu of the services provided by it as per the provisions of the RFP, hereinafter referred as "user fees" from each applicant appearing for driving test on the automated driving track for the various class of vehicles at such rates provided in this clause. However it is also clarified that the Departmental License Fees is to be charged and collected only from those applicants who have not deposited this fees before the verification of the documents as provided in Step 2 of Clause 2.1 of the RFP or where the applicant has deposited less fees than the prescribed fees. The quantum of user fees allowed to be to be charged and collected for each class of vehicle i.e. two wheeler and LMV during the concession/contract	Refer the amended clause 1.6.2 at Annexure—3 of the corrigendum/addendum.	

Sr. No. Clause		Existing clause of RFP			Modified
(1) (2)			(3)		(4)
	period shall be			The second secon	i su u
10 D V	Pro	posed user fees for	or conducting Driving	ng Test	
	Class of Vehicle	During the 1st year of the contract	After the completion of 3 years of the	After the completion of 7 years of the	
* * * * * * * * * * * * * * * * * * * *		period	contract period	contract period	
-	Two Wheeler	Rs. 100	Rs. 125	Rs. 150	
	LMV	Rs. 150	Rs. 175	Rs. 200	10
	applicable to Government/L quote/offer th	the vendor ocal Authorities. e concession/cont	as per the law The vendor shal ract period in the fir	of Central/State I be required to nancial bid based on se cases where the	
	three years the prescribed du	nan he shall be a ring the first yea	llowed to charge ar	vendor is less than nd collect user fees period. In case the at less than 7 years	
	then the veno	then the vendor for the first three years of the contract period shall charge and collect the user fees as prescribed during the first year of the contract period in the above table and for the rest of the concession/contract period the user charge to be collected shall be the			

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
		prescribed in the above table. The vendor shall be required to transfer the Departmental License Fees at the end of each day in the revenue head provided by the department along with such details of the applicant in such manner as prescribed by the procuring entity/concession authority. So far as the user fees is concerned it shall be deposited in an Escrow account in such manner as prescribed in the RFP.  (2) The vendor shall also be required to pay project management consultancy fees (PMC) to CIRT, Pune amounting to Rs. 75 lakhs during the execution of the project and subsequently PMC charges for the operations phase towards monitoring audits to be paid at the rate of Rs 30,000 per center per annum with a 10% increase per annum after commissioning of the project during the entire contract period of agreement in such manner as prescribed by the Transport Department.	
11	1.6.3	After the candidate arrives for taking the driving test, he/she would first approach the Registration Desk. The Registration Desk will have a PC and a printer. At the Registration desk a thumb impression of the candidate will be taken and matched with data of Learning License from Database of SARTHI server. The candidate will be allowed to appear for the test after comparing the data of candidate with that fetched from local RTO/DTO SARATHI server/ SARATHI 4.0 portal. The Candidate ID will be automatically generated by the system and it will be used as an identity of the candidate for all tests that he/she will be taking. The User fees and the driving license fees as prescribed in the Central Motor Vehicles Rules, 1989 shall be collected from the candidate by the vendor and RFID Card will also be issued to the	Refer the amended clause 1.6.3 at Annexure-4 addendum of the corrigendum/addendum.

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
		applicant after the collection of above fees by the vendor, at the end of the test candidate shall be required to return the RFID Card to the authorized person of the vendor. An escrow account shall be opened and operated by the vendor for the deposition of both type of fees in this account. This account shall be opened in a scheduled bank in the joint name of the Transport Commissioner, GoR, vendor and the concerned scheduled bank. The user fees collected by the vendor shall be deposited in this account and the "departmental license fee" and the "user fees" as referred in clause 1.6.2 of the RFP shall be transferred in the following manner:-	
		(i) The entire departmental fees collected and deposited in Escrow account on each day by the vendor shall be transferred at the end of the day in the account of Transport Commissioner, Government of Rajasthan in such manner as may be prescribed by the Transport Department.	
		(ii) Out of the total user fees collected and deposited by the vendor on each day 80% of this user fees so collected by the vendor shall be transferred in the account of the vendor in such manner as specified by him in consultation with the Transport Department. 20 % of the user fees collected on each day shall be retained in the Escrow account.	
		(iii) At the end of each calendar month the entire amount retained in the Escrow account shall be transferred to the vendor's account subject to deduction of any penalty levied by the department on the vendor for lapse in services required to be provided by the vendor under clause 7.19 of the RFP.	

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
		(iv) The concerned scheduled bank shall submit the MIS of such deposits on next day of the above transactions made in the Escrow account. In case of any discrepancy in the amount to be paid as departmental fees or the amount of user fees to be retained then the difference of amount shall be paid immediately to the Transport Department or to the vendor, as the case may be.	
12	1.8.1	In this test, the candidate should drive the vehicle, within a specified time, in the forward direction, on a narrow serpentine track with multiple turns as shown in figure. The dedicated computer will monitor the time and deviations in the test area. This track shall have appropriate number of Video cameras. The system will display on line 2 dimensional driving path on the console and will computed driving skill on various parameters like Standard Direction, Reverse Detection, Stoppage Detection, speed, time and Kerb Hit detection if any, While driving if candidate loses balances to be detected. For the above test refer to class 1.3.1 also.	In this test, the candidate should drive the vehicle, within a specified time, in the forward direction, on a narrow serpentine track with multiple turns as shown in figure. The dedicated computer will monitor the time taken by the candidate in the test area. This track shall have appropriate number of Video cameras. The system will display on line two dimensional driving path on the console and will compute driving skills on various parameters like Standard Direction, Stoppage Detection, time and Kerb Hit detection if any, speed etc. While driving if candidate loses balance and fell down then it is to be detected by the system. For the above test refer to class 1.3.1 also.

Sr. No.	Clause	Existing clause of RFP	Modified Clause (4)	
(1)	(2)	(3)		
13	2.1.2	Step 2: Counter A- System Integrator	Clause 2.1.2 is deleted	
		(i) An authorized person of the vendor shall be available at all times at this counter.		
		(ii) The applicant's relevant documents would be verified here.		
	The state of the s	(iii) On successful verification of the documents, the authorized person of the vendor shall collect the prescribed fees from applicant payable as "Departmental License Fees" (if required) along with the user fees prescribed in clause 1.6.2 of the RFP.		
		(iv) A receipt of payment indicating all types of fees collected by the vendor shall be issued to the applicant on successful payment. The payment receipt shall be equipped with a Token Number and QR code to verify the applicant details and the type of driving license applied for		
14	2.1.3(iii)	On successful verification, the applicant's photograph and bio-metric information shall be collected	On successful verification, the applicant's information along with photograph shall be captured.	
15	2.1.3(v)	After the issuance of token an RFID tag shall be issued to the applicant at this counter.	A token and a RFID tag shall be issued to the applicant at this counter.	
16	2.1.4.(ii)	The classroom shalf be equipped with a 48 inches LED Television with audio facilities to be provided by the vendor.	The classroom shall be equipped with a <b>42</b> inches LED Television with audio facilities to be provided by the vendor.	

Sr. No. (1)	(2)	Existing clause of RFP (3)	Modified Clause (4)
17	2.1.5(iii)	The waiting area shall be equipped with two 48" inches LED televisions to be supplied by the vendor	The waiting area shall be equipped with two <b>42</b> inches LED televisions to be supplied by the vendor
18	2.1.6(ii)	A wireless QR code reader shall be made available by the vendor to register the applicant's attendance at this counter	RFID reader shall be made available by the vendor to register the applicant's attendance at this counter
19	2.1.6(iv)	Here, the vendor's authorized personnel shall mount a portable web-camera onto the vehicle that captures the applicant's photograph for every 10 seconds during the test.	clause 2.1.6(iv) is deleted.
20	2.1.6(v)	On successful mounting of the camera, the personnel shall direct the applicant to stop before the "Stop Line" and wait for the adjacent road traffic signal to turn "Green" indicating the start of the test.	The personnel shall direct the applicant to stop before the "Stop Line" and wait for the adjacent road traffic signal to turn "Green" indicating the start of the test.
21	2.1.8(iv)	The web-camera shall also be removed from the vehicle by the vendors personnel.	clause 2.1.8(iv) is deleted.
22	Entry at serial no 2 of clause 2.4	2 Computer Operator at 1 21 Min. HSC/ 12 <sup>th</sup> pass Counter A to with adequate Clause 2.1.2(i) 35 knowledge of Computer Application.	In clause 2.4 Sr. No 2 and the corresponding entries there to are deleted.
23	Entry at serial no 7 of clause 2.4	7 Total 11	At serial number 7 of the table the requirement of total manpower should be read as 10 instead of 11.

Sr. No.		Existing clause of RFP	Modified Clause	
(1)	(2)	(3)	(4)	
24	2.6.8	The vendor shall submit monthly report of the location wise professionals, personals deployed by them in the Project and Project Sites, along with payments being made to them by 15th of every month including particular relating to compliance under various Labour Laws and Regulation e.g. deposit of EFP with the competent authorities.	The vendor shall submit at the request of the department report of the location wise professionals, personals deployed by them in the Project and Project Sites, along with payments being made to them including particulars relating to compliance under various Labour Laws and Regulation e.g. deposit of EPF with the competent authorities.	
25	Clause 3	Pre Qualification/ Eligibility Criteria	Clause 3 of Section III of RFP is deleted	
	of section	A bidder participating in the bid shall possess the following minimum pre- qualification/ eligibility criteria. Only those bids which qualify the Pre- Qualification/Eligibility Criteria shall be eligible for evaluation of technical bids. The term "bidder" used herein would apply to both a single entity or consortium.		
		SI. Basic Requirements Documents Required		

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
		Legal Entity  The bidder should be a company or a combination of not more than two companies (both the lead partner and consortium partner in case of consortium) must be registered under the Indian Companies Act, 1956/2013 as the case may be.  In case of a consortium (consisting of not more than two companies) coming together to implement the project with a formal intent to enter into an agreement or under an existing agreement to form a consortium and where both the companies shall be registered under Indian Companies Act, 1956.  No bidder applying individually or as a member of a consortium as the case may be, can be a member of another bidder.	
		The bidder (lead partner in case of consortium) should have a GST registration number in the range of bidder's operations and carry a valid PAN issued from the Income tax department.  3 Sales Turnover  The Bidder must have minimum annual average turnover of Rs. 40 (Forty) Crore for each of the last three audited financial years (2014-15, 2015-16, 2016-17). In case of a consortium the lead partner should have a minimum average turnover of Rs. 30 (Thirty) crores and the other consortium partner should have minimum average turnover of Rs. 10 crores in each of the last 3 (three) financial years 2014-15, 2015-16 and 2016-17 are not finalized, provisional balance sheet with certificate from statutory auditors/ CA is to be	

Sr. No. (1)	Clause (2)	Existing clause of RFP (3)	Modified Clause (4)
		the said finan 17. In case the above do the companie submitted. Th issued should registration seal also. regarding fina of the bidder provided in Appendix-VII  4 Net Worth  The bidder (lead bidder and its partner in case of consortium) should have a positive net worth (measured as sum of subscribed and paid-up capital plus free reserves) less (revaluation reserves + miscellaneous expenditure not written of the reserves not available for distribution to equity share holder) in the last	clearly ne turnover for icial year 2016- of consortium cument of both es are to be ne certificate so if bear the CA's number and Information ancial capacity is also to be the format in I of the RFP ency certificate a scheduled current year submitted. fficate from
		financial year i.e. year 2016-17.  The Bidder (either of the consortium partner) should have at least 50 employees on its payroll as on 31.03.2017.  Manpower Strength  Manpower Strengt	tate Insurance Int challan for Inths (from the Interpretation of Inths (From the Inths (From t

Sr. No.	Clause		Existing clause of RFP		Modified Clause	
(1)	(2)	(3)			(4)	
		Project 6 experience and performance	The Bidder (either of the consortium partner) shall have experience of execution of at least one e-Governance/multi location* IT related service project providing end-to-end solutions (minimum 5 service delivery locations for each project) on PPP basis i.e. BOO (Build, Own, Operate) / BOOT (Built, Own, Operate and Transfer) etc during last 3 financial years in India or experience of operation and maintenance of automated driving track system project providing end to end solution on PPP basis during the last 3 financial years in Central Government or any of the States/UTs of India.	Experience Certificate for the Projects which have been completed along with the Completion Certificate issued by the concerned client(s) or satisfactorily working Certificate(s) wherein it is mentioned that the end to end solutions under on PPP basis BOO / BOOT etc have been implemented successfully and is operational in all respect issued by a authorized officer of the concerned Department		
	*	7 Certification	The bidder (either of the consortium partner) must possess a valid (as on the date of submission of bid) quality certification ISO 9001:2008 or CMMI level III or ISO 27001	Relevant copy of valid certificate(s) as on date of the submission of bid.		
		Not being 8 Blacklisted	The bidder (both lead and other than lead partner in case of consortium) shall not be under a declaration of ineligibility / banned / black listed by any State/UT or Central Government in India for corrupt or fraudulent practices in last three years from date of submission of bid	Self Certificate.		
		Note:				
		having minimun	Multi-Location e-governance projec n 5 locations, where e-governance oviding end-to-end solutions.	t, it is meant a project project was executed/		
		(ii) The bidder shall above matrix ar	be required to comply with all the	parameters referred in		

	Clause		Existing clause of	RFP	Modified Clause
(1)	(2)		(3)		(4)
			than such bidder shall be eligible for the ne technical bid.		
		in cla	Idition to the provisions regarding the qualification to the provisions regarding the qualifications are supplifications as		
		crite	qualified, to demonstrate its qualifications ag ria used to pre-qualify such bidder. The	ann in accordance with the same	
		disqu	ualify any bidder that fails to demonstrested to do so. The procuring entity/author	ate its qualifications again, if	
The same of the sa		bidde	er requested to demonstrate its qualification er has done so to the satisfaction of the proc	s again as to whether or not the uring entity/authority.	
26	4.7	The l	The technical bid shall consist of the folloid shall be accompanied with following docu	Refer the amended clause 4.7 at Annexure-5 of the corrigendum/addendum.	
		Cr.	Dogwood		
		Sr. No.	Document type	Document format	
8 4 -			Document type  Covering letter of technical bid	In the format at Appendix I	
		No.		In the format at	
		No.	Covering letter of technical bid	In the format at	
		No. 1 2	Covering letter of technical bid  Fee details	In the format at Appendix I	
		No. 1 2 2.1	Covering letter of technical bid  Fee details  Tender fees	In the format at Appendix I  Scanned copy of DD	
		No. 1 2 2.1 2.2	Covering letter of technical bid  Fee details  Tender fees  E-tender processing fees	In the format at Appendix I  Scanned copy of DD  Scanned copy of DD  In the format at Appendix VI	

Sr. No. (1)	Clause	Existing clause of RFP		Modified Clause	
(+)	(2)	(3)		(4)	
		A Bidder including any Consortium Member should, in the last 3 (three) years, have neither failed to perform on any contract, as evidence by imposition of a penalty by an arbitral of judicial authority or a judicial pronouncement of arbitration award against the Bidder of Consortium Member, as the case may be, not have been expelled from any project or contract by any public entity nor have had any contract terminated by any public entity for breach by such Bidder or Consortium Member; and the penalty or bar or termination or expel subsists a on the date of the Bid, will not be eligible to submit the Bid.	r r r r t t		
	<u></u>	3.3 Details of bidder/consortium partners including brief description of roles and responsibilities	In the format at Appendix II		
		3.4 Power of Attorney (PoA) authorizing signatory of the bid	In the format at Appendix III		
		3.5 Power of Attorney (PoA) nominating the lead partner	In the format at Appendix IV		
		3.6 In case of consortium joint bidding agreement by both the partners of the consortium	In the format at Appendix V		
		3.7 Statement of legal authority (in case o consortium)	As per format at Appendix VIII		
THE PERSON NAMED IN COLUMN TO THE PE		3.8 All the documents mentioned in pre- qualification/eligibility criteria at clause 3 of RFP	As per formats mentioned at <b>Section</b>		

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
			(4)
27	4.10.2	Within the 2 (two) consortium members, either of the members of the consortium shall be required to meet the technical/financial capability as detailed out in Clause 3 and clause 4.7 of the RFP;	Within the 2 (two) consortium members either of the members of the consortium shall be required to meet the technical capability as detailed out in clause 4.7 of the RFP;
28	4.10.8 (iv)	commit that the Lead Member shall subscribe to at least 75% (seventy five percent) or more of the paid up and subscribed equity of the SPV; other member of consortium shall subscribe up to 25% (twenty five percent) of equity which shall not be less than 15% of the paid up and subscribed equity of the SPV shall further commit that each such member shall, for the entire Contract Period, hold equity share capital not less than the above stated per cent of the subscribed and paid up equity share capital of the SPV as specified in the Contract Agreement;	4.10.8(iv) is deleted and replaced by the following provisions:-  Commit that lead member of consortium must hold the equity in the same ratio as exits in their share holding in consortium/SPV.
29	4.10.9(iii)	in case the Bidder is a Consortium, each Member i.e. Technical and Financial Member should substantially satisfy the technical and financial prequalification requirements respectively & to the extent specified herein	in case the Bidder is a Consortium, either of the Member shall be required to meet the Technical capability and the Financial requirement should be in the ratio of there share holding in the consortium
30	4.11	An Escrow account shall be opened and operated by the vendor for the deposition of both type of fees in this account. This account shall be opened in a scheduled bank in the joint name of the Transport Commissioner, GoR, vendor and the concerned scheduled bank by entering into an agreement for operating such Escrow account on mutually agreed terms and conditions. The user fees collected by the vendor shall be deposited in this account and the "departmental"	Clause 4.11 of RFP is deleted

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
		license fee" and the "user fees" as referred in clause 1.6.2 of the RFP shall be transferred in the following manner:-	
		(i) The entire departmental fees collected and deposited in Escrow account on each day by the vendor shall be transferred at the end of the day in the account of Transport Commissioner, Government of Rajasthan in such manner as may be prescribed by the Transport Department.	
		(ii) Out of the total user fees collected and deposited by the vendor on each day 80% of this user fees so collected by the vendor shall be transferred in the account of the vendor in such manner as specified by him in consultation with the Transport Department. 20 % of the user fees collected on each day shall be retained in the Escrow account.	
TO THE PARTY OF TH		(iii) At the end of each calendar month the entire amount retained in the Escrow account shall be transferred to the vendor's account subject to deduction of any penalty levied by the department on the vendor for lapse in services required to be provided by the vendor under clause 7.19 of the RFP.	
8		(iv) The concerned scheduled bank shall submit the MIS of such deposits on next day of the above transactions made in the Escrow account. In case of any discrepancy in the amount to be paid as departmental fees or the amount of user fees to be retained then the difference of amount shall be paid immediately to the Transport Department or to the vendor, as the case may be	

Sr. No.	Clause			Existing clause of RFP		Modified Clause
(1)	(2)			(3)		(4)
31	5.4.1	Determination of Responsiveness Determination of Responsiveness				
		on the eligibil	basis of bidd ity criteria of	ommittee shall determine the responsivener ling document and the provisions of pre-qu the bidding document. Only those bids who a/Eligibility Criteria shall be eligible for eva	The bid evaluation committee shall determine the responsiveness of a Bid on the basis of bidding document and as per the provisions of technical criteria laid down in the bidding document. Only those bids which qualify the technical Criteria shall be eligible for evaluation of financial bids.	
32	5.7	Only th	cal Evaluation (	Criteria  h qualify the Pre-Qualification/eligibility Crite	Clause 5.7 is deleted.	
		evalua	ted technically	on the basis of following evaluation matrix:		
		evalua sı.	Basic Requirement	on the basis of following evaluation matrix:  Specific Requirements	Maximum marks	
			Basic	Specific Requirements  The Bidder must have minimum annual average	Maximum	
		SI.	Basic Requirement	Specific Requirements	Maximum marks	
		SI.	Basic Requirement	The Bidder must have minimum annual average turnover of Rs. 40 (Forty) Crore for each of the last three audited financial years (2014-15, 2015-16, 2016-17). In case of a consortium the lead partner should have a minimum average turnover of Rs 30 (Thirty) crores and the other consortium partner should have minimum average turnover of Rs. 10 crores in each of the last 3	Maximum marks	

Sr. No.	Clause			Existing clause of RFP	707 No. 100 october	Modified Clause
(1)	(2)		(3)			(4)
		4	Multi-location Projects	The Bidder (either of the consortium partner) shall have experience of execution of at least one e-Governance/multi location IT related service project providing end-to-end solutions (minimum 5 service delivery locations for each project) on PPP basis i.e. BOO (Built, Own, Operate) / BOOT (Built, Own, Operate and Transfer) etc in last 3 financial years in any of the State Government/Central Government/UT of India preceding the bid due date.  operation maintenance of automated driving track system project providing end to end solution on PPP basis during last 3 financial year for Central Government or in any of the States/UTs of India.	15	
		5	Certification	The bidder (either of the consortium partner) must possess a valid (as on the date of submission of bid) quality certification ISO 9001:2008 or CMMI level III or ISO 27001	10	
		6	Software Application Experience	The Bidder (either of the consortium partner) should have experience in development, implementation and operations of IT projects using payment of fees using a bank / aggregator's payment gateway.	10	
			Total Marks		100	49
		All the		l ore 70 or more marks shall be eligible for openir		
		financia		ancial bid of the bidders who failed to score mini	_	
33	5.19.1	agreem	ent is at Appe	tract shall be signed as per the provisions of RF ndix XI. The contract shall come into force from ceptance or letter of intent is dispatched to the b	the date on	The procurement contract shall be signed as per the provisions of RFP, the draft agreement is at <b>Appendix XI</b> . The contract shall come into force from the date of signing of the agreement. However the concession period for each site

Sr. No.	Clause		Existing clause of RFP	Modified	Clause	
(1)	(2)	(3)		(4)		
				shall commence from the of site to the vendor.	date of handing over	
34	6.7.1 (2)(i)	Shall conduct monthly audit project at each center.	ts during the first 6 months after commissioning of the	Shall conduct such necessary for smooth of project at each center		
35	6.7.1 (2)(ii)		audits of the project and calibration of testing this of commissioning of the above project at each	Shall conduct at least one year at each site for pro		
	5 5 50 B	center.		monitoring of the project which shall a include calibration of testing equipments installed at each site.		
36	7.1(12)	Contract/Concession Period	Shall mean the Period for which the contract has been awarded to the successful bidder which shall commence from the date of issue of Work/Letter of Acceptance order.	Contract/Concession Period	Shall mean the Period for which the contract has been awarded to the successful bidder. However	
	7 W 1				the concession period for each site shall commence from	
					the date of handing over of the site to the vendor.	
37	7.1 (36)	PQ/Eligibility criteria	Means the Pre-Qualification/eligibility criteria laid down in the RFP	vendor. Sub-clause (36) of clause 7.1 is deleted		

Sr. No.	No. Clause Existing clause of RFP		Existing clause of RFP		Modified Clause
(1)	(2)		(3)	(4)	
38 7.15 (d) and Sr. No. 4 of Appendix-		gran of f	ase of extension in the delivery and/or installation/completion ited with full liquidated damages, the recovery shall be made on collowing percentages of value of goods and/or related service voted bidder has failed to supply/install/complete:	the basis	installation/ completion period is granted with full liquidated damages, the recovery shall be made as follows:-  (1) Time is the essence of the contract. The
		No.	Condition	LD %*	automation of driving test tracks including installation of equipment, operation and
		1	Delay up to one fourth period of the prescribed period of delivery, successful installation and completion of work	2.5 %	maintenance of the tracks is to be made at all the sites as per the time lines referred at schedule-D of the RFP. Therefore the vendor
		2	Delay exceeding one fourth but not exceeding half of the prescribed period of delivery, successful installation and completion of work	5.0 %	is required to install necessary infrastructure at all 14 locations in the State of Rajasthan as per the scope of work referred at section I of the RFP and during such period as referred in
-	= -	3	Delay exceeding half but not exceeding three fourth of the prescribed period of delivery, successful installation and completion of work	7.5 %	Part-1 of Schedule-D of the RFP.  (2) If necessary infrastructure is not installed or
		4	Delay exceeding three fourth of the prescribed period of delivery, successful installation and completion of work	10.0 %	not made operational at any of the 14 RTO/DTO sites in the State of Rajasthan by the date specified in the agreement entered
	-	(i)	Fraction of a day in reckoning period of delay in supplies, suinstallation and completion of work shall be eliminated, if than half a day.		into between the department and the vendor, it would be considered delay in the commencement under the contract. The
		(ii)	The maximum amount of liquidated damages shall be 109 work order value/estimated project cost.	% of the	delay caused would result in the recovery of liquidated damages at the rate of Rs. 5,000/- (Rupees Five thousand) only for each day
		(iii	*The percentage refers to the payment due for the associated goods/ related services.	d works/	subject to a maximum of Rs. 5.00 Lac (Rupees Five lacs) only. Delay in commencement will not in any case exceed by hundred days (100 days).
				The state of the s	(3) For the purpose of Clause 7.15(d), each RTO/DTO office would be considered one unit

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
39	7.18.1	An Escrow account shall be opened in the name of the bidder and the procuring entity. 80% of the user fees credited in this account shall be transferred in the next working day into the account of the bidder. Deduction of penalty in case of any failure in the attainment of services shall be initially charged from this account and in case need arises the deduction of penalty shall be charged from the PBG.	The existing sub-clause 7.18.1 is deleted and new sub-clause 7.18.1 is added as follows:- 7.18.1 Payment terms and Schedule So far as the user fees and PMC fees is concerned this fees shall be deposited in an ESCROW account in the manner prescribed in the clause 1.6.2 of the RFP.
40	7.20.2(c)	pre-qualify or not to pre-qualify any Bidder and/ or to consult with any Bidder in order to receive clarification or further information;	Qualify or not to qualify any Bidder and/ or to consult with any Bidder in order to receive clarification or further information;
41	Appendix-I, IV, V, VI, VII, VIII & IX	The word "Transport Commissioner and Principal Secretary, Government of Rajasthan."	Where ever the expression "Transport Commissioner & Principal Secretary, Government of Rajasthan" has occurred in these appendices it shall be replaced by the expression "Transport Commissioner, Government of Rajasthan".
42	Appendix-I Sr. no 14(a) and (b)	<ul> <li>(a) Lead Member shall hold at least 75% (seventy five per cent) or more of the paid up and subscribed equity of the SPV.</li> <li>(b) The other Member shall hold equity up to 25% (twenty five per cent) and which shall not be less than 15% of the paid up and subscribed equity; and</li> </ul>	Commit that lead member of consortium must hold the equity in the same ratio as exits in their share holding in consortium/SPV.

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
43	Appendix-V Sr. no 6	Shareholding in the SPV  The Parties agree that the proportion of shareholding among the Parties in the	Commit that lead member of consortium must hold the equity in the same ratio as exit in their share holding in consortium/SPV.
		SPV shall beas follows:  First Party:	in their share nothing in consortium/SPV.
		Second Party:	
		The Parties undertake that the Lead Member shall subscribe to at least 75% (seventy five percent) or more of the paid up and subscribed equity of the SPV; and the other member shall subscribe up to 25% (twenty five percent)	
		of equity which shall not be less than 15% (fifteen percent) of the paid up and subscribed equity of the SPV and shall further commit that each such	
		member shall, for the entire Contract Period, hold equity share capital not less than the above stated per cent of the subscribed and paid up equity share capital of the SPV, whose experience and networth/ turnover have	
		been reckoned for the purposes of qualification/ short-listing of Bidders for the Project in terms of the RFP.	
		The Parties undertake that they shall collectively hold 100% (one hundred per cent) of the subscribed and paid up equity share capital of the SPV at all times during the Contract period. The Parties undertake that they shall	
		comply with all equity lock-in requirements set forth in the Contract Agreement.	
		Note:- The actual paid up and subscribed equity of the partner is to be	

Sr. No. (1)	Clause (2)	Existing clause of RFP	Modified Clause
(-/	\_/_	(3)	(4)
		indicated in the above clause by the consortium partner.	
44	Appendix-I Sr. no 16	I/ We understand that the selected Bidder shall either be an existing Company incorporated under the Indian Companies Act, 1956, or shall incorporate as such prior to execution of the Contract Agreement.	I/ We understand that the selected Bidder shall either be a Company or a consortium of two companies incorporated under the Indian Companies Act, 1956/2013.
45	Appendix- VII	Last column of net worth	In the last column of the table the expression "Net worth for last 3 years" has been substituted by the expression "Networth in the year 2016-17.
46	Appendix- VII Sr. No. 7	In case the audited accounts for F.Y 2016-17 are not finalized, provisional balance sheet with certificate from statutory Auditors may be submitted clearly mentioning the turnover and networth for the said financial year.	In case the audited accounts for F.Y 2016-17 are not finalized, provisional balance sheet with certificate from statutory Auditors/CA may be submitted clearly mentioning the turnover and net worth for the said financial year.
47	Appendix- XI Sr. No. 2	The Transport Department do hereby agree that if the vendor operate and maintains and provide related services satisfactorily in the manner as per the terms and conditions of the RFP and Contract, the Transport Department will allow the collection of user fees from the individual applicants applying for a driving license and the manner set forth in the said conditions of the RFP. The mode of Payment will be as specified in the RFP document.	The Transport Department do hereby agree that the vendor shall be paid user fee in lieu of the operation and maintenance of the testing tracks at various RTO/DTO offices referred in the RFP in the manner as per the terms and conditions of the RFP and the Contract agreement. The Transport Department shall transfer the user fees in an ESCROW account in such manner as have been specified in the RFP.

Sr. No.	Clause	Existing clause of RFP	Modified Clause
(1)	(2)	(3)	(4)
48	Sr. No. 3 of	Air-conditioning	Air-conditioning
	Schedule B	Air conditioners shall be provided within the Control Room and Server	Air conditioners shall be provided within
		Rooms of the Administrative building. The capacity of air conditioners shall	the Control Room of the building. The
		be decided on the basis of the volume of area to be air conditioned. The	capacity of air conditioners shall be minimum
		type of Air conditioners to be installed should be preferably split type,	1.5 ton split AC for control room of LMV and
		with its condensing units installed outside suitably connected by copper	minimum 1 ton split AC for control room of two
		tubing of required diameter and properly insulated. The air conditioners	wheeler. The condensing units installed
		should be electrically fed by the power point installed nearby with not less	outside should be suitably connected by
	- 10	than 04 sqm copper wire, with suitable earthing.	copper tubing of required diameter and
			properly insulated. The air conditioners
			should be electrically fed by the power
			point installed nearby with not less than 04
			sqm copper wire, with suitable earthing.
49	Item No. 5	Video Viewing Equipments:	In item no. 5 of schedule B the expression
	of Schedule	Minimum specifications shall be as follows:	"minimum of 48 inches" has been replaced by
	В	LCD /LED Screen	the expression "minimum of 42 inches".
		The LCD/LED Screen should be of minimum of 48 inch with narrow	the supersisting of 42 mones.
		bezel (max 1.1 cm), mat finish and without speakers.	
		The resolution should be 1024 x 768 pixels or better.	
FO.	14 (2)	Contrast 2000:1or better.	
50	Item. no (2)	B9 If applicant during test touches feet on ground.	In item no 4(2) of Schedule C, the expression
	of Serial 4		"B9 If applicant during test touches feet on
	of Schedule		ground" is deleted.
	С		
51	Sr. No. 5 of	Camera specification (minimum)	Refer to the amendment in Camera
	Schedule -		Specifications at <b>Annexure-6</b> of the

Sr. No. (1)	Service Contract (		10 WASSING & D.	Existing clause of RFP (3)	Modified Clause (4)
	С			corrigendum/addendum.	
52	Sr. no 11 of Schedule –	Can	nera Pole Specificatio	on	Serial No 17 – Adjustable lever has been deleted and at the end of the table following
	С	17	Adjustable lever	Adjustable lever to be provided from height of 1000 Ground.	Note is added .  Note:- Pole supplied and installed should adhere standard specification of civil and safety norms.
53	Sr. No. 16 of Schedule - C	Biom	netric Finger Printer Scar	nner	Serial no. 16 of Schedule C is deleted
54	Sr. No. 17 of Schedule - C	RF	RFID Reader		Refer to amended specifications of RFID reader at Annexure-7 of the corrigendum/addendum.
55	Sr. No. 18 of Schedule - C	RF			Refer to amended specifications of RFID tag at Annexure-7 of the corrigendum/addendum.

Sr. No. (1)	Clause (2)		Existing clause of RFP (3)			Existing	Modified Clause	
56	Schedule D		No.	Delivery Areas	Start Date (T0 +	End Date	Part-I of schedule-D is deleted and is replace	
	Part I				weeks)	(T0 + weeks)		
				Date of Award of Contract	TO	T0+1	by the following provision:-	
			2.	The state of the s	T0+1	T0+12		
				Software licenses	T0+1	TO+8	Project Time Lines for Automated Driving	
			4.	Civil Work like trenching, refilling, installation of poles, Fiber cable laying, road resurfacing, Induction loop, Signal System, RFID System etc	T0+6	T0+12	Track is amended to 12 weeks from the date of handing over of each site. Vendor is	
				Development of Application Software	TO+1	T0+19		
				System Integration	T0+19	T0+20	required to submit breakup of Deliverable	
		1		Testing of Software	T0 + 20	T0 + 22		
				Acceptance Testing	T0 + 22	T0 + 23	Areas. Accordingly project plan chart o	
		-		Pilot Testing Final Commissioning	T0 + 23 T+25	T0 + 25	Schedule D, Part II to be updated and	
57	Schedule D	Des	nio at Dia	Chair Canada			submited by the vendor.	
<i>y</i>	Part II	Pro	oject Piai	n Chart for DLIC	2 4 2		The project plan indicated by the department in Part-II of schedule-D of the RFP is deleted However this plan is now to be updated and submitted by the bidder in the same/existing format for all the 10 delivery areas.	
58	Schedule F	Ins	ertion of	new Schedule of Quantities to be	supplied for 1 L	MV Track & 1	Bidder to submit details of schedule of	
	(New		o Wheel				quantities for 1 LMV Track & 1 Two Wheeler	
	**************************************						Track in the Annexure-8.	
	Schedule			T			Truck in the Affication.	
	added)							
	added /							
	2.							

Table at clause 1.2.2 and at Schedule-A indicating number of Tracks in Various Districts shall be as follows:-

Sr. No.	District	strict Name of the office		Number of motor cycles and light motor vehicles tracks		
			Two Wheeler	LMV		
1	Jaipur	Regional Transport Office, Jaipur, Jagatpura	2	2		
2	Dausa	Regional Transport Office, Dausa	1	1		
3	Sikar	Regional Transport Office, Sikar	1	1		
4	Alwar	Regional Transport Office, Alwar	1	1		
5	Bharatpur	Regional Transport Office, Bharatpur	1	1.		
6	Ajmer	Regional Transport Office, Ajmer	1	1		
7	Jodhpur	Regional Transport Office, Jodhpur	1	1		
8	Pali	Regional Transport Office, Pali	1	1		
9	Udaipur	Regional Transport Office, Udaipur	1	1		
10	Chittorgarh	Regional Transport Office, Chittorgarh	1	1.		
11	Kota	Regional Transport Office, Kota	1	1		
12	Bikaner	Regional Transport Office, Bikaner	1	1		
13	Jhalawar	District Transport Office, Jhalawar	1	1		
14	Deedwana	District Transport Office, Deedwana	1	1		
To the contract of the contrac	Total Tracks		15	15		

Number of Control Rooms LMV

: 16

Number of Two Wheeler Control Room: 07

#### Amended clause 1.6.1

The applicant after completing the formalities relating to SARATHI software which includes collection of "departmental fees" and "user fees" by the Transport Department shall thereafter report for the test of competence to drive at the registration desk of the vendor. If the candidate is found eligible to take the test, a unique ID number will be allotted to him. The applicant will be given identity slip containing such particulars which will be the document that will allow the candidate to take the test. As and when the applicants turn for appearing in the test comes he shall undergo the test at individual tracks as per the track requirements. The computer system connected with video cameras with inbuilt application will monitor the test and record the results. When all the tests are completed, the results will be printed and handed over to the candidate. The application software developed for this system should be web-based. The test results shall have to be transferred to the local RTO SARATHI Server/SARATHI 4.0 portal. The backup of these data shall be stored on an external medium like HDD/DVD. It is also clarified that where an applicant fails in the test and such candidate if is not satisfied about the result than such candidate can file an objection before the licensing authority within 7 days of the commencement of test. The licensing authority shall thereafter direct the vendor to provide a copy of the video clip of the applicant to the vendor. The copy of such video clip shall be kept intact by the vendor until the objection is decided by the Licensing Authority. No objection/representation shall be entertained by the Licensing Authority beyond the period of 7 days of the test of the applicant.

#### Amended clause 1.6.2

The applicant shall be required to pay the fees prescribed under the provisions of the Central Motor Vehicles Rules, 1989, hereinafter referred as "Departmental License Fees" along with an additional fees as provided in this clause, in lieu of the services provided by the vendor. This additional fees shall hereinafter be referred as "user fees" to be paid by each applicant for each class of vehicle for which he appears for driving test on the automated driving track. The quantum of user fees allowed to the vendor for each class of vehicle i.e. two wheeler and LMV during the concession/contract period shall be as follows:-

	Proposed user fees for conducting Driving Test							
Sr. No (1)	Class of Vehicle (2)	During the 1st 3 years of the concession period (3)	After the completion of 3 years and upto 7 years of the concession period (4)	After the completion of 7 years of the concession period (5)				
1	Two Wheeler	Rs. 100	Rs. 125	Rs. 150				
2	LMV	Rs. 150	Rs. 175	Rs. 200				

Note:- (1) The departmental fees and the user fees allowed to the vendor shall be collected by Transport Department. The departmental fees shall be deposited in the relevant revenue head by the department, so far as the user fees is concerned this fees shall be deposited in an ESCROW account opened and operated by the vendor. This account shall be opened in a scheduled bank in the joint name of Transport Commissioner, Government of Rajasthan, Vendor, CIRT and the concerned scheduled bank. The user fees deposited in the ESCROW account shall be transferred in the account of the vendor in the following manner:-

- (i) Out of the total user fees collected and deposited by the department on each day 80% of this user fees so collected by the Transport Department shall be transferred in the account of the vendor on next day in such manner as specified by Transport Department. 20 % of the user fees collected on each day shall be retained in the Escrow account.
- (ii) On the last day of each calendar month the entire amount retained in the Escrow account shall be transferred to the vendor's account subject to deduction of any penalty levied by the department on the vendor for lapse in services required to be provided by the vendor under clause 7.19 of the RFP and after transferring the PMC fees to CIRT as

provided in the manner referred at sub-clause (4) of this clause.

- (iii) The concerned scheduled bank shall submit the MIS of such deposits on next day of the above transactions made in the Escrow account in such a manner as prescribed by the Transport Department.
- (2) User fee will be exclusive of GST / Taxes. If any fraction of rupees than the rate will be decided on lower side rounding off up to Rs. 5.00.
- (3) The vendor shall be required to quote/offer the concession period in the financial bid based on the user fees referred in the above table. In those cases where the concession period quoted/offered by the vendor is less than up to three years than he shall be allowed a user fees at rates prescribed in column (3) of the above table. In case the concession period is more than 3 years but less than /upto 7 years then the vendor for the first 3 years of the concession period shall be allowed a user fees at the rates referred in column (3) of the above table and thereafter for the remaining period the user fees shall be at rates provided in column (4) of the above table. If the concession fees period exceed 7 year than after the completion of 7 years the user fees shall be charged at rates provided in column (5) of the above table.
- (4) The vendor shall also be required to pay project management consultancy fees (PMC) to CIRT, Pune amounting to Rs. 75 lakhs during the execution of the project and subsequently PMC charges for the operations phase towards monitoring audits to be paid at the rate of Rs 30,000 per center per annum with a 10% increase per annum after commissioning of the project during the entire period of contract. The total PMC fees of Rs. 75 Lacs shall be paid to CIRT in the following manner:-
  - (i). Advance PMC fees amounting to Rs.20 lacs plus taxes shall be paid by the vendor to CIRT prior to the signing of the agreement.
  - (ii). Balance of PMC fees amounting to Rs. 55 lacs plus taxes is to be paid per test by the vendor to CIRT by way of charging a fees for each test conducted by it. This fees shall be paid at the rate of Rs. 10 for each LMV test and Rs. 5 for each two wheeler test conducted by the vendor at all the 14 locations for a period within which the PMC amounting to Rs. 55 lacs plus taxes is paid to CIRT.
  - (iii) The payment of PMC fees by the vendor shall be made to the Transport Department and thereafter it shall be transferred to CIRT by the Transport Department. The amount indicated at sub-clause (ii) of (4) shall be paid through an ESCROW account opened jointly in the name of Transport Department, Vendor, CIRT and the concerned bank. This amount shall be transferred to CIRT on monthly basis in a manner prescribed by the Transport Department.

#### 1.6.3 Registration

After the candidate appears for taking the driving test, he/she would first approach the Registration Desk. The Registration Desk will have a PC and a printer. At the Registration desk the data of Learning License of the candidate shall be matched from Database of SARTHI server. The candidate will be allowed to appear for the test after comparing the data of candidate with that fetched from local RTO/DTO SARATHI server/ SARATHI 4.0 portal. The Candidate ID will be automatically generated by the system and it will be used as an identity of the candidate for all tests that he/she will be taking. A RFID Card will also be issued to the applicant, at the end of the test candidate shall be required to return the RFID Card to the authorized person of the vendor.

## 4.7 Technical/Eligibility Criteria

A bidder participating in the bid shall possess the following minimum Technical / eligibility criteria. Only those bids which qualify the Technical/Eligibility Criteria shall be eligible for evaluation of financial bids. The term "bidder" used herein would apply to both a single entity or consortium.

Sr. No.	Document type	Document format/Document Required	
1	Covering letter of technical bid	In the format at Appendix!	
2	Fee details		
2.1	Tender fees	Scanned copy of DD	
2.2	E-tender processing fees	Scanned copy of DD	
2.3	EMD/BG	In the format at Appendix VI	
3	Tender Format	Copy of RFP	
4	The bidder should be a company or a combination of not more than two companies (both the lead partner and consortium partner in case of consortium) must be registered under the Indian Companies Act, 1956/2013 as the case may be.  In case of a consortium (consisting of not more than two companies) coming together to implement the project with a formal intent to enter into an agreement or under an existing agreement to form a consortium and where both the companies shall be registered under Indian Companies Act, 1956.  No bidder applying individually or as a member of a consortium as the case may be, can be a member of another bidder.	Certified Copy of Certificates of Incorporation of the company and Companies Articles of Association, Memorandum of Association issued by registrar of companies. In case of a consortium the above documents for both the companies are to be submitted. In case of consortium joint bidding agreement in <b>Appendix V</b> to be enclosed.	
5	The bidder (lead partner in case of consortium) should have a GST registration number in the range of bidder's operations and carry a valid PAN issued from the	A copy of GST registration number, PAN to be enclosed. Copy of Income Tax return filled for last 3 financial years 2014-15, 2015-16	

	Income tax department.	and 2016-17 to be enclosed.
6	The Bidder must have minimum annual average turnover of Rs. 40 (Forty) Crore for each of the last three audited financial years (2014-15, 2015-16, 2016-17). In case of a consortium the financial capabilities of its constituent entities shall be considered in the ratio of their share holding in each of the last 3 (three) financial years 2014-15, 2015-16 and 2016-17.	Certificate(s) from its Statutory auditors/CA specifying the turnover of the Bidder in each of the last three financial years accompanied with bidders audited balance sheet for these years. In case the audited accounts for F.Y 2016-17 are not finalized, provisional balance sheet with certificate from statutory auditors/CA is to be submitted clearly mentioning the turnover for the said financial year 2016-17. In case of consortium the above document of both the companies are to be submitted. The certificate so issued should bear the CA's registration number and seal also. Information regarding financial capacity of the bidder is also to be provided in the format in <b>Appendix–VII</b> of the RFP
7	The bidder (lead bidder and its partner in case of consortium) should have a positive net worth (measured as sum of subscribed and paid-up capital plus free reserves) less (revaluation reserves + miscellaneous expenditure not written of + reserves not available for distribution to equity share holder) in the last financial year i.e. year 2016-17.	Certificate from CA/Auditor for net worth.
8	The Bidder (either of the consortium partner) should have at least 50 employees on its payroll as on 31.03.2017.	Copy of Providend Fund or Employees State Insurance (ESI) payment challan for last three months (from the date of RFP response submission) with Name and PF or ESI number of each of the employee.
9	The Bidder (either of the consortium partner) shall have experience of execution of at least one e-Governance/multi location* IT related service project providing end-to-end solutions (minimum 5 service delivery locations for each project) on PPP basis i.e. BOO (Build, Own, Operate) / BOOT (Built, Own, Operate and Transfer) etc during last 3 financial years in India or experience of operation and maintenance of automated driving track system project providing end to end solution on PPP basis or otherwise such as turnkey/annuity basis etc during the last 3 financial years in Central Government or any of the States/UTs of India.	Experience Certificate for the Projects which have been completed along with the Completion Certificate issued by the concerned client(s) or satisfactorily working Certificate(s) wherein it is mentioned that the end to end solutions under on PPP basis BOO / BOOT or otherwise have been implemented successfully and is operational in all respect issued by a authorized officer of the concerned Department
10	The bidder (either of the consortium partner) must possess a valid (as on the date of submission of bid) quality certification ISO 9001:2008.	Relevant copy of valid certificate(s) as on date of the submission of bid.
11	The bidder (both lead and other than lead partner in case of consortium) shall not be under a declaration of ineligibility / banned / black listed by any State/UT or Central	

	Government in India for corrupt or fraudulent practices in last three years from date of submission of bid.	Self Certificate.
12	Failure of Performance A Bidder including any Consortium Member should, in the last 3 (three) years, have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Bidder or Consortium Member, as the case may be, nor has been expelled from any project or contract by any public entity nor have had any contract terminated by any public entity for breach by such Bidder or Consortium Member; and the penalty or bar or termination or expel subsists as on the date of the Bid, will not be eligible to submit the Bid.	
12.1	Details of bidder/consortium partners including brief description of roles and responsibilities	In the format at Appendix II
12.2	Power of Attorney (PoA) authorizing signatory of the bid	In the format at Appendix III
12.3	Power of Attorney (PoA) nominating the lead partner	In the format at Appendix IV
12.4	In case of consortium joint bidding agreement by both the partners of the consortium	In the format at Appendix V
12.5	Statement of legal authority (in case of consortium)	As per format at Appendix VIII
12.6	All the documents mentioned in pre qualification/eligibility criteria at clause 3 of RFP	As per formats mentioned at Section III of the RFP

#### Note:

- (i) \*By the term Multi-Location e-governance project, it is meant a project having minimum 5 locations, where e-governance project was executed/implemented providing end-to-end solutions.
- (ii) The bidder shall be required to comply with all the parameters referred in above table.
- (iii) For the purpose of evaluation if the bidder is a consortium the financial capability of its constituent entities shall be considered in the ratio of their share holding in the consortium.

Schedule C - 5. Camera Specification (Minimum)

Sr. No.	Parameter	Specification - IP Cameras (Minimum)	
1.	Image Sensor	1/1.8" progressive scan CMOS with minimum 4 MP cameras	
2.	Resolution Per Sensor	Minimum, 640 x 480(VGA), For Recording minimum 4 MP.	
3.	Video/ Image Compression	Should be Motion JPEG or MxPEG or MPEG 4 Part 2 or Part 10(H.264)	
4.	Sensitivity	Low light Exposure Optimization- perfect exposure and reduced image noise	
5.	Frame Rate	Minimum 25 fps	
6.	Multiple Streaming	Should have More than 2 streams with independent frame rates & resolutions	
7.	White balance /Exposure	Should be Automatic /Manual/Multiple	
8.	Operating Conditions	Should be IP66 Between -10°C to +50°C.	
9.	Protection	The cameras should comply with minimum of IP66 standards housing and should be powered through POE with temp range of - 10°C to +50°C or better. The housing should be of composite or Stainless Steel Material without heater/fan	
10.	Supported Protocols	TCP/IP,HTTP,FTP,SMTP,DNS,NTP	
11.	In camera storage (optional)	Minimum 4 GB micro SD card ( Expandable up to 64GB)	
12.	Security	Should have Password protection, IP address Filtering	
13.	Audio/Telephony	Should have Built-in speakers &Mic or Line-in/Line out supplied with External	

Sr. No.	Parameter	Specification - IP Cameras (Minimum)		
	(Optional)	speaker and Mic		
14.	Power requirements	Should have Power over Ethernet (POE) (802.3 af)		
15.	Interfaces	Should have Ethernet 10/100 Base Tx, IPv4/IPv6, mini USB. The camer should come with concealed cabling and connectors, with no exposed wirin or connector.		
16.	Display	Should have time, date, and camera ID on screen & multiple privacy mask.		
17.	Internal Storage	The cameras should be equipped with Minimum local storage to store Configuration of the network.		
18.	Brightness control	Should have configurable colour level, brightness, sharpness, contrast, whit balance and multiple exposure control.		
19.	Recording software	Should have multiple modes of recording (snap shot recording, event recording, continuous recording) based on event or alarm trigger. No licencing or software fees, free of charge updates.		
20.	Software security	Should have facility for the user to enter a list of allowed or blocked IP addresses for viewing video and configuring camera settings.		
21.	Viewing software	Archiving of recorded events to Microsoft windows shared drive, file server/ network attached storage should be possible without the need of additional encoder, decoder or management software. No licencing or software fees to be charged separately, free of charge updates.		
22.	Software	Should have edge based recording in sync with the Central Storage to make the system resilient to network resilient		
23.	Camera Housing	The camera should come with concealed cabling and connectors, with no exposed wiring or connector.		
24.	Camera Features / Lens	Auto Moisture , Dust Cleaner		
25.	Approvals	EN or CE or UL		

## 17. RFID Reader

## (i) Active RFID Reader or Equivalent

Sr.	Minimum Specification
No.	
1	Active (2.4 - 2.48 GHz) band, equipped with 2 dBi integrated intelligent antenna
2	Support standard RS-232, RS-485, Wiegand 26/34interface
3	Multi-group I/O ports, controlling the functional mode of the reader/writer
4	Order-trigger, set time-trigger and out-trigger suitable for customer's applications
5	Firmware Update : Firmware upgrade via serial port / TCP/IP
6	Ethernet, RS-485 interfaces
7	Operating Frequency: 2.4 – 2.48 GHz
8	Power Output : adjustable by software
9	Sensitivity: -95dBm
10	RFID Antenna: Intelligent antenna technology, with directional identification of tag, and linear coverage of the identification range
11	Communication Interfaces : RS-232, 10/100M Adaptive Ethernet
12	Application Software Platform : API(C++, C#)
14	IP Rating: 67
15	Tag Operation
15.1	Reading Range Minimum : 0~10m
15.2	Identification Speed : Minimum 50 tags per sec
15.3	Mechanical/Electric Performance
15.4	Indicator : Buzzer
16	Gross Weight of RFID Reader: Minimum 2.5Kg to 3 Kg
17	Operating Temperature of RFID Reader : -10°C ~ +60°C

## (ii) Active RFID Tag Minimum Specification or Equivalent

1	2.4 to 2.48 GHz
2	Basic ID: 4 byte
3	Operational Mode : Active Operating Mode
4	Signal Interval : 500 ms/time
5	Reading Distance : 0 – 20 m (under open environment)
6	IP Rating: IP67
7	Power: DC 5V Input
8	Light Weight <= 30g
9	Operating Temperature : -10°C ~ +60°C

Note: If Vendor is supplying Passive RFID Solutions, bidder to ensure smooth operation of system.

# Schedule F

## Deliverables for each site for 1 LMV & 1 Two Wheeler Track

Sr. No.	Item	Qty
A	Cameras with Pole	
1	Start of the Test	
2	Parking	
3	Eight Track	
4	H-Track	
5	Gradient Track	
В	Traffic Signal with Poles	
1	Start of the Test	
2	Eight Track	
3	H-Track	
4	Gradient Track	
С	Variable Message Sign Board	
1	Parking	
2	Eight Track	
3	H-Track	
4	Gradient Track	
D.	RFID Reader with Poles	
1	Start of the Test	
2	Eight Track	
3	H-Track	
4	Gradient Track	
5	End of the Test	

Sr. No.	Item	Qty
E	Boom barrier	- CC-y
1	End of the Test	
F	Computer Details	
	Counter	***************************************
1	Desktop	AND THE RESERVE OF THE PROPERTY OF THE PROPERT
2	Laser Printer	
	Control Room	
3	Servers	
4	Workstations	
5	Printers	
6	Anti Virus for all Computer System	
7	Details of Networking Components to be enclosed in Annexure with Quantities	
-	Others	
G	LED TV 42"	Marie 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1	Training Class Room	1
2	Waiting Area	2
3	Public Address System with accessories details to be enclosed in Annexure	
4	Any other items to complete Automation to be enclosed in Annexure with Quantities	
5	Details of Furniture & Fixture to be supplied with Quantities to be enclosed in Annexure.	The second secon

(S.K. Agarwal)
TRANSPORT COMMISSIONER