

Limited RFP- Selection of System Integrator to Implement & Provide O&M Services of ETC System at Toll Plazas on National Highways. RFP No. IHMCL/N-LTE-RFP/HYBRID ETC/2024/04 published on dated 09/05/2024.

Sl no	RFP Clause	Original Clause of RFP	To be read as																		
1	RFP Clause 7.7, Annexure -B	RFP Clause 7.7, Annexure -B The subsequent table captures the toll plazas under this RFP	RFP Clause 7.7, Updated Annexure -B The table provided at Annexure - 1 captures the toll plazas under this RFP:																		
2	RFP Clause 6.15, Hardware Specification, point d) Geofenced smart attendance system with time and face recognition	d) Geofenced smart attendance system with time and face recognition - New Clause	Aadhar enabled Geofenced smart attendance system with time and face recognition. New Clause xvii: Aadhaar biometric based attendance system should be there for all staff and monthly system generated attendance reports should be submitted. Any change in personnel has to be reported by the System Integrator to IHMCL in writing before the change has taken place. If any staff other than reported staff is found present in the toll plaza, it will lead to penalties pertaining to absence of expected staff.																		
3	RFP Clause 6.15, Hardware Specification, point (c) Pan Tilt Zoom (PTZ) Camera	Pan Tilt Zoom (PTZ) Camera	Updated specifications of Pan Tilt Zoom (PTZ) Camera are provided at Annexure-2 of this Corrigendum.																		
4	Part III SCHEDULE OF THE TENDER (KEY DATES)	<table border="1"> <thead> <tr> <th>Sl. No</th> <th>Event Description</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>Bid Due Date (Online Submission)</td> <td>22-05-2024 (Upto 17:00 Hrs IST)</td> </tr> <tr> <td>5</td> <td>Bid Due date for physical submission of following</td> <td>22-05-2024 (Upto 17:00 Hrs IST)</td> </tr> </tbody> </table>	Sl. No	Event Description	Date	4	Bid Due Date (Online Submission)	22-05-2024 (Upto 17:00 Hrs IST)	5	Bid Due date for physical submission of following	22-05-2024 (Upto 17:00 Hrs IST)	<table border="1"> <thead> <tr> <th>Sl. No</th> <th>Event Description</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>Bid Due Date (Online Submission)</td> <td>29-05-2024 (Upto 17:00 Hrs IST)</td> </tr> <tr> <td>5</td> <td>Bid Due date for physical submission of following</td> <td>29-05-2024 (Upto 17:00 Hrs IST)</td> </tr> </tbody> </table>	Sl. No	Event Description	Date	4	Bid Due Date (Online Submission)	29-05-2024 (Upto 17:00 Hrs IST)	5	Bid Due date for physical submission of following	29-05-2024 (Upto 17:00 Hrs IST)
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Sl no	RFP Clause	Original Clause of RFP		To be read as	
			documents at IHMCL office: - EMD/Bid Security (<i>not required in case of EMD submission through online payment</i>) Power of Attorney and Undertaking (refer Clause 7.2 and 7.3)		documents at IHMCL office: - EMD/Bid Security (<i>not required in case of EMD submission through online payment</i>) Power of Attorney and Undertaking (refer Clause 7.2 and 7.3)
		6	Opening of requisite documents submitted online (like Bid form, PoA, Undertaking & Bid declaration form)	24-05-2024, 17:00 Hrs IST	6 Opening of requisite documents submitted online (like Bid form, PoA, Undertaking & Bid declaration form) 30-05-2024, 17:00 Hrs IST

Annexure 1 - Updated Annexure -B

The table provided below captures the toll plazas under this RFP:

S.No	RO	PIU	Plaza Name	No. of Lanes	Remarks
1	Lucknow-East	Prayagraj	Ramnagar Gansiyari	12	For providing O&M services of existing ETC system
2	Jammu	Srinagar	Kachkoot	12	Fee plazas for implementation & O&M services of ETC system
3	Chandigarh	Hisar	Ramayana	12	
4	Chandigarh	Hisar	Madina	12	
5	Jammu	Udhampur	Bann	8	

Annexure 2 - Updated specifications of Pan Tilt Zoom (PTZ) Camera

- a) Image Sensor 1/3" or better
- b) Active Pixels 1280(H) x960 (V) or better (2 MP)
- c) Resolution Minimum 2 MP
- d) Sensitivity 0.005 lux (B/W), less than 0.06 lux (Colour) or better
- e) Focus 3.5mm to 129mm or better
- f) Optical Zoom 35x or better
- g) Digital Zoom 16x
- h) Night Vision upto 100m
- i) Signal to Noise > 54 dB
- j) AGC Automatic
- k) White Balance Automatic
- l) Electronic Shutter Auto/Manual, 1/1 ~ 1/30,000s
- m) Iris Control Automatic
- n) Encoding H.264 or H.265 or JPEG.
- o) Video Output Ethernet 10/100 Base-T
- p) Pan Range 0 to 360 degrees, Auto flip at 180 degrees.
- q) Pan Speed variable 0.2 degrees per sec. to 80 degrees per sec.
- r) Tilt Range +10 to -90 degrees
- s) Tilt Speed variable 0.2 degrees per sec. to 40 degrees per sec.
- t) Pre-set Positions 255 minimum.
- u) Housing IP66 or better.
- v) Power 230V, 50 Hz domestic supply
- w) Protection Class - D for data/signal lines and class B for power