

CORRIGENDUM -1

Dated: 19.01.2022

Limited RFP for Selection of System Integrator to Provide O&M services of ETC System at Toll Plazas on National Highways

Tender No. IHMCL/LTE-RFP/ O&M-ETC/2022/02, dated 10 Jan 2022

S. No	Section	Original Clause	Updated Clause																																																																																																																																		
1	Clause 8.7, Annexure-1	<p>The subsequent table captures the toll plazas under this RFP:</p> <p style="text-align: center;">-</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>S.No</th> <th>RO</th> <th>PIU</th> <th>Plaza Name</th> <th>No. of Lanes</th> </tr> </thead> <tbody> <tr><td>1</td><td>Bhopal</td><td>Chhatarpur</td><td>Mungwari</td><td>6</td></tr> <tr><td>2</td><td>Bhopal</td><td>Chhatarpur</td><td>Ujara</td><td>8</td></tr> <tr><td>3</td><td>Bhopal</td><td>Chindwara</td><td>Madai</td><td>8</td></tr> <tr><td>4</td><td>Chandigarh</td><td>Ambala</td><td>Thana</td><td>12</td></tr> <tr><td>5</td><td>Chandigarh</td><td>Amritsar</td><td>Nijerpura</td><td>8</td></tr> <tr><td>6</td><td>Chandigarh</td><td>Amritsar</td><td>Dhilwan</td><td>8</td></tr> <tr><td>7</td><td>Dehradun</td><td>Rudrapur</td><td>Koyla</td><td>12</td></tr> <tr><td>8</td><td>Gandhinagar</td><td>Palanpur</td><td>Mokha</td><td>16</td></tr> <tr><td>9</td><td>Gandhinagar</td><td>Dwarka</td><td>Kuchadi</td><td>12</td></tr> <tr><td>10</td><td>Gandhinagar</td><td>Dwarka</td><td>Okhamadi</td><td>12</td></tr> <tr><td>11</td><td>Chandigarh</td><td>Bhatinda</td><td>Kot Karor Kalan</td><td>12</td></tr> <tr><td>12</td><td>Chandigarh</td><td>Bhatinda</td><td>Zidda</td><td>10</td></tr> </tbody> </table>	S.No	RO	PIU	Plaza Name	No. of Lanes	1	Bhopal	Chhatarpur	Mungwari	6	2	Bhopal	Chhatarpur	Ujara	8	3	Bhopal	Chindwara	Madai	8	4	Chandigarh	Ambala	Thana	12	5	Chandigarh	Amritsar	Nijerpura	8	6	Chandigarh	Amritsar	Dhilwan	8	7	Dehradun	Rudrapur	Koyla	12	8	Gandhinagar	Palanpur	Mokha	16	9	Gandhinagar	Dwarka	Kuchadi	12	10	Gandhinagar	Dwarka	Okhamadi	12	11	Chandigarh	Bhatinda	Kot Karor Kalan	12	12	Chandigarh	Bhatinda	Zidda	10	<p>The subsequent table captures the toll plazas under this RFP: -</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>S.No</th> <th>RO</th> <th>PIU</th> <th>Plaza Name</th> <th>No. of Lanes</th> </tr> </thead> <tbody> <tr><td>1</td><td>Bhopal</td><td>Chhatarpur</td><td>Mungwari</td><td>6</td></tr> <tr><td>2</td><td>Bhopal</td><td>Chhatarpur</td><td>Ujara</td><td>8</td></tr> <tr><td>3</td><td>Bhopal</td><td>Chindwara</td><td>Madai</td><td>8</td></tr> <tr><td>4</td><td>Chandigarh</td><td>Ambala</td><td>Thana</td><td>12</td></tr> <tr><td>5</td><td>Chandigarh</td><td>Amritsar</td><td>Nijerpura</td><td>8</td></tr> <tr><td>6</td><td>Chandigarh</td><td>Amritsar</td><td>Dhilwan</td><td>8</td></tr> <tr><td>7</td><td>Dehradun</td><td>Rudrapur</td><td>Koyla</td><td>12</td></tr> <tr><td>8</td><td>Gandhinagar</td><td>Palanpur</td><td>Mokha</td><td>16</td></tr> <tr><td>9</td><td>Gandhinagar Bhopal</td><td>Dwarka Gwalior</td><td>Kuchadi Mudkhera</td><td>12</td></tr> <tr><td>10</td><td>Gandhinagar Bhopal</td><td>Dwarka Gwalior</td><td>Okhamadi Panihaar</td><td>12</td></tr> <tr><td>11</td><td>Chandigarh</td><td>Bhatinda</td><td>Kot Karor Kalan</td><td>12</td></tr> <tr><td>12</td><td>Chandigarh</td><td>Bhatinda</td><td>Zidda</td><td>10</td></tr> </tbody> </table> <p style="color: red; margin-top: 10px;">Please Note: -</p> <ol style="list-style-type: none"> i. The number of lanes at any allocated fee plaza can be reduced as per requirement of traffic during contract period and payment will be regulated on proportionate basis ii. In view of the change in plaza list, Bidders are required to submit the bids as per revised FORMAT FOR FINANCIAL BID uploaded on e-tender portal along with this corrigendum 	S.No	RO	PIU	Plaza Name	No. of Lanes	1	Bhopal	Chhatarpur	Mungwari	6	2	Bhopal	Chhatarpur	Ujara	8	3	Bhopal	Chindwara	Madai	8	4	Chandigarh	Ambala	Thana	12	5	Chandigarh	Amritsar	Nijerpura	8	6	Chandigarh	Amritsar	Dhilwan	8	7	Dehradun	Rudrapur	Koyla	12	8	Gandhinagar	Palanpur	Mokha	16	9	Gandhinagar Bhopal	Dwarka Gwalior	Kuchadi Mudkhera	12	10	Gandhinagar Bhopal	Dwarka Gwalior	Okhamadi Panihaar	12	11	Chandigarh	Bhatinda	Kot Karor Kalan	12	12	Chandigarh	Bhatinda	Zidda	10
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2	PART-III: SCHEDULE OF THE TENDER (KEY DATES)	Sl. No.	Event Description	Date	Sl. No.	Event Description	Date
		3.1	Invitation of RFP	10-01-2022	3.1	Invitation of RFP	10-01-2022
		3.2	Bid Due Date (Online Submission)	24-01-2022 (Upto 12:00 Hrs IST)	3.2	Bid Due Date (Online Submission)	24-01-2022 27.01.2022 (Upto 12:00 15:00 Hrs IST)
		3.3	Opening of documents submitted online (like Bid form, PoA, Undertaking & Bid declaration form) and financial Bids	25-01-2022 (Upto 15:00 Hrs IST)	3.3	Opening of documents submitted online (like Bid form, PoA, Undertaking & Bid declaration form) and financial Bids	25-01-2022 28.01.2022 (Upto 15:00 16:00 Hrs IST)
		3.4	Issuance of Letter of Award (LoA)	Within 05 working days of Financial Opening	3.4	Issuance of Letter of Award (LoA)	Within 05 working days of Financial Opening
		3.5	Submission of original documents like PoA and Undertaking, (refer Clause 8.2 and 8.3)	Within 03 working days of LoA issuance	3.5	Submission of original documents like PoA and Undertaking, (refer Clause 8.2 and 8.3)	Within 03 working days of LoA issuance
		3.6	Submission of Performance Security	Within 07 working days of LoA issuance	3.6	Submission of Performance Security	Within 07 working days of LoA issuance
		3.7	Validity of Bid	180 days from Bid Due Date	3.7	Validity of Bid	180 days from Bid Due Date
		3.8	Signing of Contract Agreement	Within 10 calendar days of LoA Issuance	3.8	Signing of Contract Agreement	Within 10 calendar days of LoA Issuance
		3.9	Takeover of fee plazas to start operations using existing ETC system which includes repair/replacement of existing faulty/damaged equipment and completion of installation & commissioning work of additional equipment which are not available at the fee plazas	Within 30 Calendar days from Issuance of LoA	3.9	Takeover of fee plazas to start operations using existing ETC system which includes repair/replacement of existing faulty/damaged equipment and completion of installation & commissioning work of additional equipment which are not available at the fee plazas	Within 30 Calendar days from Issuance of LoA

S. No	Section	Original Clause	Updated Clause
3	Annexure-2	<p>The existing Status of ETC system equipment at the fee plazas is as below: -</p> <p>a) Thana b) Kot Karor Kalan c) Zidda d) Dhilwan e) Nijjerpura f) Madai g) Kuchadi h) Okhamadi i) Mungwari j) Ujara k) Koyla l) Mokha</p>	<p>The existing Status of ETC system equipment at the fee plazas is as below: -</p> <p>a) Thana (As per RFP) b) Kot Karor Kalan (As per RFP) c) Zidda(As per RFP) d) Dhilwan(As per RFP) e) Nijjerpura (As per RFP) f) Madai (As per RFP) g) Kuchadi Mudkhera h) Okhamadi Panihaar i) Mungwari (As per RFP) j) Ujara (As per RFP) k) Koyla (As per RFP) l) Mokha (As per RFP)</p>

Toll Plaza Name – Panihaar, RO – Bhopal, PIU - Gwalior

Sr.No	Equipment Name	Minimum Qty to be available	Equipment Status (Available/Not Available)	Year of Installation-2020	Year of Installation-2018
A	Lane Level Equipment				
1	RFID ETC transceiver near Pay-axis - mounted on canopy	12	Available	9	3
2	Electronics Enclosure	12	Available	9	3
3	Lane Controller with Industrial PC	12	Available	0	12
4	AVC including sensors, loop and detector	12	Available	0	12
5	User Fare Display with mounting pole	12	Available	0	12
6	Automatic Barrier Gate	12	Available	0	12
7	Overhead Lane Status light (OHLS)	12	Available	0	12
8	Traffic light with mounting pole	12	Available	0	12
9	Loops with detector	12	Available	0	12

Sr.No	Equipment Name	Minimum Qty to be available	Equipment Status (Available/Not Available)	Year of Installation-2020	Year of Installation-2018
10	Incident Capture Camera with mounting pole	12	Available	0	12
11	License Plate Image Capture Camera with mounting poles	12	Available	0	12
12	Customized industrial grade keyboard	12	Available	2	10
13	TFT Monitor	12	Available	2	10
14	Thermal Receipt Printer	12	Available	2	10
15	Violation light & Alarm (on existing pole) and Foot switch in booth	12	Available	0	12
16	Booth CCTV camera with voice recording	12	Available	0	12
17	Intercom Slave unit in booth	12	Available	0	12
18	Lane Level UPS	12	Not Available	0	0
B	Plaza Level Equipment				
1	Intercom Master unit	1	Available	0	1
2	CCTV cameras for Plaza building surveillance (server room, control room, cash room, admin)	4	01 Available & 03 Not Available	1	0
3	Plaza Server	1	Available	1	0
4	Workstations for MIS, Cashup, Audit & LSDU	4	01 Available & 03 Not Available	1	0
5	24Port Network switch (Layer 3)	2	01 Available & 01 Not Available	0	1
6	UPS system as required for complete ETC system (10 KVA or above)	2	Available	0	2
7	Network Video Recorder (NVR)	1	Available	0	1
8	Firewall	1	Available	0	1
9	Broadband/Dedicated Internet Lease Line (01 Static IP) with minimum 04 Mbps link for CCH connectivity	2	Available	0	2
10	Servo Stabilizer (60 KVA -3 phase or as available at the plaza)	1	Available	0	1

Toll Plaza Name -Mudkhera, RO – Bhopal, PIU - Gwalior

Sr.No	Equipment Name	Total Qty	Equipment Status (Available/Not Available)	Year of Installation-2020	Year of Installation-2018
A	Lane Level Equipment				
1	RFID ETC transceiver near Pay-axis - mounted on canopy	12	Available	9	3
2	Electronics Enclosure	12	Available	9	3
3	Lane Controller with Industrial PC	12	Available	0	12
4	AVC including sensors, loop and detector	12	Available	0	12
5	User Fare Display with mounting pole	12	Available	0	12
6	Automatic Barrier Gate	12	Available	0	12
7	Overhead Lane Status light (OHLS)	12	Available	0	12
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11	License Plate Image Capture Camera with mounting poles	12	Available	0	12
12	Customized industrial grade keyboard	12	Available	2	10
13	TFT Monitor	12	Available	2	10
14	Thermal Receipt Printer	12	Available	2	10
15	Violation light & Alarm (on existing pole) and Foot switch in booth	12	Available	0	12
16	Booth CCTV camera with voice recording	12	Available	0	12
17	Intercom Slave unit in booth	12	Available	0	12
18	Lane Level UPS	12	Not Available	0	0
B	Plaza Level Equipment				
1	Intercom Master unit	1	Available	0	1
2	CCTV cameras for Plaza building surveillance (server room, control room, cash room, admin)	4	01 Available & 03 Not Available	1	0
3	Plaza Server	1	Available	1	0
4	Workstations for MIS, Cashup, Audit & LSDU	4	01 Available & 03 Not Available	1	0
5	24Port Network switch (Layer 3)	2	01 Available & 01 Not Available	0	1

Sr.No	Equipment Name	Total Qty	Equipment Status (Available/Not Available)	Year of Installation-2020	Year of Installation-2018
6	UPS system as required for complete ETC system (10 KVA or above)	2	Available	0	2
7	Network Video Recorder (NVR)	1	Available	0	1
8	Firewall	1	Available	0	1
9	Broadband/Dedicated Internet Lease Line (01 Static IP) with minimum 04 Mbps link for CCH connectivity	2	Available	0	2
10	Servo Stabilizer (60 KVA -3 phase or as available at the plaza)	1	Available	0	1