

CORRIGENDUM -1

Dated: 28.03.2022

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/2022/05, dated 14 Mar 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> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 10%;">S.No</th> <th style="width: 15%;">RO</th> <th style="width: 15%;">PIU</th> <th style="width: 20%;">Plaza Name</th> <th style="width: 10%;">Total no. of Lanes</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">Jaipur</td> <td style="text-align: center;">Barmer</td> <td style="text-align: center;">Hathitala</td> <td style="text-align: center;">8</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">Jaipur</td> <td style="text-align: center;">Barmer</td> <td style="text-align: center;">Bor Charnan</td> <td style="text-align: center;">8</td> </tr> <tr> <td style="text-align: center;">3</td> <td style="text-align: center;">Vijayawada</td> <td style="text-align: center;">Vishakhapatnam</td> <td style="text-align: center;">Gosthani Gate</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="text-align: center;">4</td> <td style="text-align: center;">Guwahati</td> <td style="text-align: center;">Shillong</td> <td style="text-align: center;">Pasyih</td> <td style="text-align: center;">6</td> </tr> <tr> <td style="text-align: center;">5</td> <td style="text-align: center;">Guwahati</td> <td style="text-align: center;">Shillong</td> <td style="text-align: center;">Lomshinong</td> <td style="text-align: center;">12</td> </tr> <tr> <td style="text-align: center;">6</td> <td style="text-align: center;">Guwahati</td> <td style="text-align: center;">Shillong</td> <td style="text-align: center;">Deingposh</td> <td style="text-align: center;">12</td> </tr> <tr> <td style="text-align: center;">7</td> <td style="text-align: center;">Delhi</td> <td style="text-align: center;">Mathura</td> <td style="text-align: center;">Badarpur</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">8</td> <td style="text-align: center;">Chandigarh</td> <td style="text-align: center;">Bhatinda</td> <td style="text-align: center;">Usma</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">9</td> <td style="text-align: center;">Chandigarh</td> <td style="text-align: center;">Bhatinda</td> <td style="text-align: center;">Lehrabega</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">10</td> <td style="text-align: center;">Jaipur</td> <td style="text-align: center;">Jodhpur</td> <td style="text-align: center;">Doli</td> <td style="text-align: center;">8</td> </tr> </tbody> </table> | S.No | RO | PIU | Plaza Name | Total no. of Lanes | 1 | Jaipur | Barmer | Hathitala | 8 | 2 | Jaipur | Barmer | Bor Charnan | 8 | 3 | Vijayawada | Vishakhapatnam | Gosthani Gate | 3 | 4 | Guwahati | Shillong | Pasyih | 6 | 5 | Guwahati | Shillong | Lomshinong | 12 | 6 | Guwahati | Shillong | Deingposh | 12 | 7 | Delhi | Mathura | Badarpur | 30 | 8 | Chandigarh | Bhatinda | Usma | 10 | 9 | Chandigarh | Bhatinda | Lehrabega | 10 | 10 | Jaipur | Jodhpur | Doli | 8 | <p>The subsequent table captures the toll plazas under this RFP: -</p> <table border="1" style="width: 100%; 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| 1 | Jaipur | Barmer | Hathitala | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Jaipur | Barmer | Bor Charnan | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Vijayawada | Vishakhapatnam | Gosthani Gate | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Guwahati | Shillong | Pasyih | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Guwahati | Shillong | Lomshinong | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Guwahati | Shillong | Deingposh | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Delhi | Mathura | Badarpur | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Chandigarh | Bhatinda | Usma | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Chandigarh | Bhatinda | Lehrabega | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Jaipur | Jodhpur | Doli | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S.No | RO | PIU | Plaza Name | Total no. of Lanes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Jaipur | Barmer | Hathitala | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Jaipur | Barmer | Bor Charnan | 08 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Vijaya wada | Vishakha patnam | Gosthani Gate | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Guwahati | Shillong | Pasyih | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Guwahati | Shillong | Lomshinong | 12 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Guwahati | Shillong | Deingposh | 12 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Delhi | Mathura | Badarpur | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 2 | PART-III: SCHEDULE OF THE TENDER (KEY DATES) | <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 5%;">Sl. No.</th> <th style="width: 40%;">Event Description</th> <th style="width: 15%;">Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">3.1</td> <td>Invitation of RFP</td> <td style="text-align: center;">14-03-2022</td> </tr> <tr> <td style="text-align: center;">3.2</td> <td>Bid Due Date (Online Submission)</td> <td style="text-align: center;">28-03-2022 (Upto 15:00 Hrs IST)</td> </tr> </tbody> </table> | Sl. No. | Event Description | Date | 3.1 | Invitation of RFP | 14-03-2022 | 3.2 | Bid Due Date (Online Submission) | 28-03-2022 (Upto 15:00 Hrs IST) | <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 5%;">Sl. No.</th> <th style="width: 40%;">Event Description</th> <th style="width: 15%;">Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">3.1</td> <td>Invitation of RFP</td> <td style="text-align: center;">14-03-2022</td> </tr> <tr> <td style="text-align: center;">3.2</td> <td>Bid Due Date (Online Submission)</td> <td style="text-align: center;">28-03-2022 29.03.2022 (Upto 15:00 Hrs IST)</td> </tr> </tbody> </table> | Sl. No. | Event Description | Date | 3.1 | Invitation of RFP | 14-03-2022 | 3.2 | Bid Due Date (Online Submission) | 28-03-2022 29.03.2022 (Upto 15:00 Hrs IST) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| S. No | Section | Original Clause | | Updated Clause | | | |
|-------|---------|-----------------|---|--|-----|---|---|
| | | 3.3 | Opening of documents submitted online (like Bid form, PoA, Undertaking & Bid declaration form) and financial Bids | 29-03-2022 (Upto 16:00 Hrs IST) | 3.3 | Opening of documents submitted online (like Bid form, PoA, Undertaking & Bid declaration form) and financial Bids | 29-03-2022 30.03.2022 (Upto 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 |

Toll Plaza Name- Lehrabagga, RO-Chandigarh, PIU- Bhatinda

| Sr. No. | Equipment Name | Minimum Qty to be available | Equipment Status(Available/Not Available) | Year of Installation |
|----------------|--|------------------------------------|--|-----------------------------|
| A | Lane Level Equipment | | | |
| 1 | RFID ETC transceiver near Pay-axis - mounted on canopy | 10 | Available | 2018 |
| 2 | Electronics Enclosure | 10 | Available | 2018 |
| 3 | Lane Controller with Industrial PC | 10 | Available | 2018 |
| 4 | AVC including sensors, loop and detector | 10 | Available | 2018 |
| 5 | User Fare Display with mounting pole | 10 | Available | 2018 |
| 6 | Automatic Barrier Gate | 10 | Available | 2018 |
| 7 | Overhead Lane Status light (OHLS) | 10 | Available | 2018 |
| 8 | Traffic light with mounting pole | 10 | Available | 2018 |
| 9 | Loops with detector | 20 | Available | 2018 |
| 10 | Incident Capture Camera with mounting pole | 10 | Available | 2018 |
| 11 | License Plate Image Capture Camera with mounting poles | 10 | Available | 2018 |
| 12 | Customized industrial grade keyboard | 10 | Not Available | 2018 |
| 13 | TFT Monitor | 10 | Available | 2018 |
| 14 | Thermal Receipt Printer | 10 | Available | 2018 |
| 15 | Violation light & Alarm (on existing pole) and Foot switch in booth | 10 | Not Available | 2018 |
| 16 | Booth CCTV camera with voice recording | 10 | Available | 2018 |
| 17 | Intercom Slave unit in booth | 10 | Available | 2018 |
| 18 | Lane Level UPS | 10 | Not Available | 2018 |
| B | Plaza Level Equipment | | | |
| 1 | Intercom Master unit | 1 | Available | 2018 |
| 2 | CCTV cameras for Plaza building surveillance (server room, control room, cash room, admin) | 4 | Not Available | 2018 |
| 3 | ETC Server (Plaza) | 1 | Available | 2018 |
| 4 | Workstations for MIS, Cashup, Audit & LSDU | 4 | 03 Available & 01 not available | 2018 |
| 5 | 24 Port Network switch (Layer 3) | 2 | Not Available | 2018 |
| 6 | UPS system | 2 | Not Available | 2018 |

| Sr. No. | Equipment Name | Minimum Qty to be available | Equipment Status(Available/Not Available) | Year of Installation |
|----------------|---|------------------------------------|--|-----------------------------|
| 7 | Network Video Recorder (NVR) | 1 | Available | 2018 |
| 8 | Firewall | 1 | Not Available | 2018 |
| 9 | Broadband/Dedicated Internet Lease Line (01 Static IP) with minimum 04 Mbps link for CCH connectivity | 2 | 01 Available & 01 Not Available | 2018 |
| 10 | Servo Stabilizer (60 KVA -3 phase or as available at the plaza) | 1 | Not Available | 2018 |