HIMACHAL PRADESH STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED



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No. SEDC/TollBarrier/2K24-13525 e-Office File No. 194869 Date: 24/01/2025

## Corrigendum-II

(Tender No. SEDC/TollBarrier/2K24-13525)

HPSEDC published e-tender for Request for Proposal for Selection of System Integrator across Toll Barriers in Himachal Pradesh bearing tender No: SEDC/TollBarrier/2K24-13525 on 19-12-2024.

Based on the queries received from the bidders, the following changes/ modifications/ clarifications/ specifications in the tender Section(s)/ Clause(s) are incorporated in the tender document by issuing Corrigendum attached as **Annexure A**.

Last date for bid submission is extended from 24/01/2025 to 06/02/2025 till 03:00 PM and same will be opened on 07/02/2025 at 2.30PM.

Data Controller, HPSEDC

| Sr. No. | (Page No.) | RFP Reference                                      | Content of RFP requiring clarification                                                                                                                                                                                                            | Points of clarification required                                                                                                                                                                                                                                               | Clarification/ Revised clause may be read                                                                                                                                                                                                           |
|---------|------------|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | 9          | Clause, Electronic Toll Collection<br>(ETC) System | 8. The System Integrator shall quote the unit price per barrier for the development of software and integration of the same with all stakeholders.                                                                                                | "The System Integrator shall provide a unit price quotation per barrier, specifying the cost implications based on the number of stakeholders involved in the software development and ntegration process."                                                                    | Clarification:  Same as per RFP, however it is for the information of the bidder that the System Integrator is required to integrate the system with IHMCL, NPCI, Aquirer Bank, Department and Hardawre required for implementation of the solution |
| 2       | 9          | SI                                                 | End to End software solution including integration with the<br>Acquirer Bank selected by the department, integration of<br>hand held device based toll collection, integration with any<br>other stakeholders will be responsibility of the SI    | The authority is requested to provide a detailed description of 'any other stakeholders' to ensure accurate scope definition and pricing."                                                                                                                                     | same as above                                                                                                                                                                                                                                       |
| 3       | 9          | Clause,SCOPE OF WORK                               | Complete implementation of ICD 2.5 or the latest version of ICD at the toll barrier within 30 days. The selected bidder shall be responsible for the up-gradation of ICD requirements at all toll barriers as amended by IHMCL from time to time. | "Empanelment with IHMCL is mandatory as required<br>by the authority, from bidder shall ensure compliance<br>with all amendments and upgrades issued by IHMCL<br>from time to time."  if ihmcl empanelment done in jv the same is the same<br>should be applicable in this rfp | Same as RFP                                                                                                                                                                                                                                         |
| 4       | 10         | Clause no. 2.1                                     | It will be responsibility of the SI to host the application as per the guidelines issued by MeiTY                                                                                                                                                 | Do we have to host our application on HP state IT department server                                                                                                                                                                                                            | Clarification:  Same as RFP- However, the SI is required to host the application as per the guidelines issued by MeiTY and any subsequiet guidelines issued by the Government of India from time to time.                                           |
| 5       | 10         | Clause no. 2.1                                     | Taking Liability of any issue pertaining to Bank                                                                                                                                                                                                  | If Bank is decided by Department then why SI have to take liability and if Bank will not respond properly to SI then who will take care of this                                                                                                                                | Clarification: The issue pertaining to Aquiring Bank shall be taken care of by the bank, however issues pertaining to System Integrator shall taken                                                                                                 |
| 6       | 10         | Clause no. 2.1                                     | Reconciliation of each ETC Transaction with each Toll barrier and transfer the funds as per guidelines.                                                                                                                                           | It should be the responsibility of Bank not SI                                                                                                                                                                                                                                 | Same as per RFP                                                                                                                                                                                                                                     |
| 7       |            | Clause no. 2.1                                     | Chargeback validation and processing -Confirmation of each Chargeback with Toll barrier                                                                                                                                                           | Charge back happens at Bank end, SI system is not linked to it                                                                                                                                                                                                                 | Same as per RFP                                                                                                                                                                                                                                     |
| 8       |            | Clause no. 2.2                                     | FASTag system should be capable of running the system<br>even if Bank server is down with the<br>limit of 30 min                                                                                                                                  | What will happen if NPCI system does down or site people will disconnect the internet                                                                                                                                                                                          | NPCI to address the issue                                                                                                                                                                                                                           |
| 9       | 11         | Clause no. 2.2                                     | Multi zoning of cluster components to attain carrier neutrality of network infrastructure includes bandwidth, ISPs and IP Pools etc. xii. Service uptime should attain 99.99% availability                                                        | On what bases this will be evaluated                                                                                                                                                                                                                                           | Clarification:  The bidder is responsible to provide management tool for such evaluation.                                                                                                                                                           |



| 10 | 12 | The second secon | the contract of the contract o | Points of clarification required                                                                                                                                                                                                                                                                                                                                                 | Clarification/ Revised clause may be read                                                                                                                                                                                                                                                                                       |
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|    | 12 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | i. Consolidated Traffic Report ii. Class Wise Traffic Report                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | "The authority is requested to provide a detailed description of what is meant by 'any other' stakeholders or requirements, as per the department or any legal agency, and these will impact the cost implications for the project."  This revision ensures you're asking for clarification on both the scope and the cost factors. Let us know if you need further refinements! | Revised clause:  The Sr. No. vii of clause 1.3(h) may please be read as "Any other report as per requirement of the Department/ any other legal agency"                                                                                                                                                                         |
| 11 | 13 | Clause no. 2.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Integrating with any new banks take average time of 2-3 weeks. Here SI may have to integrate with a new bank so timeline need to be revised.                                                                                                                                                                                                                                     | Clarification:  The bidder needs to ensure that timelines for development of software, integration with harware and other stake holders and the bidder will provide the details of the same in the technical bid and integration work with each toll barrier needs to be completed within 30 days from Go-Live of the software. |
| 12 | 17 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | As per specifications defined by Department, the SI should<br>submit detail diagram, data flow information, security<br>maintenance etc. End to End management of the solution<br>should be covered by the SI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Do we have to give this while bidding or after getting the LOA                                                                                                                                                                                                                                                                                                                   | Clarification:  The SI should submit detail diagram, data flow information, security maintenance etc.  End to End management of the solution in the technical bid                                                                                                                                                               |
| 13 | 17 | Clause no. 2.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | The SI shall provide detailed specification of the infrastructure required to be installed at Toll Barrier implementation of the solution.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Do we have to give this while bidding or after getting the LOA                                                                                                                                                                                                                                                                                                                   | Clarification:  The SI shall provide detailed specification of the infrastructure required to be installed at Toll Barrier implementation of the solution in the technical bid.                                                                                                                                                 |
| 14 | 18 | Clause no. 2.11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | We suggest Department to check the existing reports of<br>the selected SI and then if anything else is requreid so<br>SI will build those report                                                                                                                                                                                                                                 | Agreed to the suggestion given, however, no extra cost shall be paid by the department/toll                                                                                                                                                                                                                                     |
| 15 |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | (The System Integrator will be responsible for providing the software, integrating the same with Hardware, Acquirer Bank, IHMCL, NPCI etc. i.e. integration with all stakeholders of electronic toll system)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | "Empanelment with IHMCL is mandatory as required<br>by the authority, from bidder shall ensure compliance<br>with all amendments and upgrades issued by IHMCL<br>from time to time."                                                                                                                                                                                             | Same as per RFP                                                                                                                                                                                                                                                                                                                 |
| 16 | 19 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SI shall ensure to settle the amount for all accepted transactions where the liability of transaction with them in T+1 day. Any delay in settlement shall attract penalty as per SLA.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | It has to be Bank responsibility becasue bank is taking care of financial transactions                                                                                                                                                                                                                                                                                           | Clarification: It will be the responsibility of the Bank                                                                                                                                                                                                                                                                        |



| Sr. No. | (Page No.) | RFP Reference              | Content of RFP requiring clarification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Points of clarification required                                                                                                                                                                                                | Clarification/ Revised clause may be read                                                                                                      |
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| 17      | 20         | Clause no. 3.1             | The bidder should be positive net worth in last 3 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | After covid it was difficut for small compies so we suggest to give some relaxation in it                                                                                                                                       | Revised clause:  The bidder should have positive net worth in any of the last 2- years. CA Certificate to be submitted as proof.               |
| 18      | 22         | Clause, 2.10. Bid Security | The Bidder shall furnish, as part of the Bid, Earnest Money Deposit (EMD)  /Bid Security for an amount INR 2 lakh/- (Rupees Ten Lakh Only). The Successful Bidder's EMD will be returned, without any interest, upon the Successful Bidder signing the Contract and furnishing the Performance Security in accordance with the provisions thereof. HP State Electronics Development Corporation Ltd. may, at the Successful Bidder's option, adjust the amount of EMD in the amount of Performance Security to be provided by him in accordance with the provisions of the Contract.                    | It seems there's a contradiction in the statement because the written numeric value "INR 2 lakh" does not match the written text "Rupees Ten Lakh Only.                                                                         | Clarification: The EMD amount is Rs. 2,00,000/- (Two lakh rupees only)                                                                         |
| 19      | 35         | Clause,Payment Terms       | Payment will done to the SI in 2 phases as per the below criteria:  1. The Payment to the SI will be responsibility of the Toll Lessee of the concerned Barrier.  2. The SI will give the Per Barrier quote for the implementation of the Fast Tag Based Toll collection system  3. 40% of the total bid value shall be paid to the SI on successful Go Live of the application and remaining 60% shall be divided in 12 equal quarterly payments. (Hardware is not in the scope of SI, however, SI will be responsible for providing the specification of hardware required to implement the solution) | In this context, the authority would explain that the "Toll Lessee"                                                                                                                                                             | Clarification:  "Toll Lessee- means a person to whome a lease of right to collect Toll has been granted under Section 3A of HP Toll Act, 1975" |
| 20      | 36         | Clause no. 5               | 40% of the total bid value shall be paid to the SI on successful Go Live of the application and remaining 60% shall be divided in 12 equal quarterly payments.                                                                                                                                                                                                                                                                                                                                                                                                                                          | Need more clairty on it, Department need system with 3 yr compreghensive AMC. What will happen if hardware will be demaged because of ACT of God, Electricity faliure, mishandeling, water demage, demaged by staff or customer | Clarification:  The bidder needs to incorporate necessary insurance so as to handle such damages.                                              |
| 21      | 36         | Clause no. 5               | All payments shall be made subject to adjustment of applicable damages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | How this will be evaluated                                                                                                                                                                                                      | same as above                                                                                                                                  |

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| 22                  | 36         | Clause no. 6                         | The Service Levels and corresponding Default Charges for the System Integrator shall be as under:                                                                                                                                                                                                                                                                   | These clasues are fine if SI is selecting the Bank, becasue SI can discuss these points with the Bank and select. Most of these points are for banking system. For example if Bank server is Down and Bank will not able to share black list vehicle data and SI allows any black listed vehicle to cover 30 min clasue then what will happen?               | Clarification:  The Toll policy indication blacklisting/ whitelisting the vehicles at toll barrier shall be provided by the department/ toll lessee. However, integration of necessary API's for the purpose shall be responsibility of the bidder. The bidder shall integrate the nessary required API's of Transport Department. In case if the bidder faces any issues in getting the API's to be integrared with transport Department, he may take up the issue with the Department of State Taxes and Excise, HP. |
| 23                  | 67         | Clause no. 7.11                      | Format for Financial Proposal As per thr RFP for the development of local server based system 3 months are required For the bidding kindly allow authorised distributors of the company to participate in the bidding process.                                                                                                                                      | No specific grade or data sheet or hardware is<br>mentioned, it may lead to different type of hardware<br>and grade as well                                                                                                                                                                                                                                  | Same as per RFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| .24                 | NA         | Suggestion by the Prospective bidder | A) As Per RFP Required Eligibility Criteria "The bidder<br>must have successfully implemented FASTag based Toll<br>collection at minimum 2 Locations which is operational as<br>on date"                                                                                                                                                                            | As per directives of IHMCL (Annexed 01) "implemented 100 ETC Lanes and a minimum 10 Highway toll plazas" .This is also inline to the HP Tender requirements for implementation of 108 lanes                                                                                                                                                                  | Same as per RFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 25                  | NA .       | Suggestion by the Prospective bidder | A) As Per RFP Required "For the FASTag transactions with violation flag, SI shall ensure to send the transaction with respective Acquirer bank along with image evidence (LPIC, ICS Camera images and AVC image). It shall be the responsibility of MSI to get the image evidences for violation transactions from the respective Local SI onlyfor the exit side. " | Master System Integrator (MSI) is a minimum qualification considering 54 locations to be integrated to a single software. Hence experience of having at least integrated varous. Toll plazas / checkpoints location approx. 20 at centralized software as a Master System Integrator (MSI)                                                                   | Same as per RFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| * ?                 |            | Suggestion by the Prospective bidder | As per directives for Empanelment of IHMCL "Minimum annual turnover of Rs 20 crore in any of the previous three (3) financial years ". (Annexed 02)                                                                                                                                                                                                                 | minimum turnover clause ensures financially reasonable bidders participate The clause of financial turnover has been overlooked                                                                                                                                                                                                                              | Same as per RFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 27                  |            | Suggestion by the Prospective bidder | As per directives for Empanelment of IHMCL "Developed its own proprietary TMS software having "real-time transaction processing" functionality" (Annexed 03)                                                                                                                                                                                                        | Proprietary TMS software is not stated in RFP. In all the (TMS) Toll Management Software tenders Nationwide Proprietary of TMS software is mandate to ensure adequate security measures for safeguarding of Toll Transaction data, & preventing pirated, without licensed software's by providing, off off-site Disaster recovery of Data Storage mechanism. | Same as per RFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Charles Control Con |            |                                      |                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                              | Same of Market                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

| Sr. No. | (Page No.) | RFP Reference                        | Content of RFP requiring clarification              | Points of clarification required                                                                                                                                                                                                                                                                                                                    | Clarification/ Revised clause may be read as |
|---------|------------|--------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 28      | NA         | Suggestion by the Prospective bidder | People in organization (Full-time Employees — FTE): | As per IHMCL clauses "The Bidders should have a Full-Time minimum of 50 Employees (FTE) in the organization as on the application submission date. Bidders should demonstrate /proof for qualified team, including project managers and professionals with expertise in system integration, software development, and toll operations "(Annexed 04) | Same as per RFP                              |