# Chhattisgarh State Civil Supplies Corporation Limited
## Block No. – 07 'A' Second Flore Office Complex
## Sector 24 Atal Nagar Raipur

No./GPS Tender/2026-27/ 216 Raipur Date 05.06.2026

// E-Tender //

RFP for Selection of SI for supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for Chhattisgarh State Civil Supplies Corporation Limited.

Prescribed E-Tendering document for Corporation (Term and Conditions) are invited. **GeM id No. – GEM/2026/B/7627223**

| | | |
|---|---|---|
| Bid Start Date | 05.06.2026 | 11.00 AM |
| Bid Due Date | 30.06.2026 | 05.00 PM |
| Bid Open Date from | 01.07.2026 | 11.00 AM |
| Pre Bid Conference | 12.06.2026 | 11.00 AM |

Terms conditions & detailed information about this e-tender are available on http://gem.gov.in

Chhattisgarh State Civil Supplies Corporation Limited has raceme the right to accept/reject any tender without assigning any reasons.

**(Approved by Managing Director)**

**Dy A.G.M. (Transport)**

**Chhattisgarh State Civil Supplies Corporation Ltd. (CGSCSC)**

2nd Floor, A - Block Building, Sector 24

**Nava Raipur, Atal Nagar, Raipur, Chhattisgarh – 492001**

Email: nanheadoffice@gmail.com

Phone No. - 0771-2288700

# E-Tender Document

# RFP for Selection of SI for supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for Chhattisgarh State Civil Supplies Corporation Limited (CGSCSC)

**Bid Start Date – 05.06.2026**

**Bid Due Date – 30.06.2026**

RFP for selection of SI for supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for CGSCSC, Chhattisgarh

**DISCLAIMER**

All information contained in this Request for Proposal (RFP) Document is in good interest and faith. This is not an agreement and is not an offer or invitation to enter into an agreement of any kind with any party.

Though adequate care has been taken in the preparation of this RFP Document, the interested firms shall satisfy itself that the document is complete in all respects. The information is not intended to be exhaustive. Interested Bidders are required to make their own enquiries and assumptions wherever required.

CGSCSC, Chhattisgarh reserves the right to reject any or all of the proposals submitted in response to this RFP Document at any stage without assigning any reasons whatsoever. CGSCSC also reserves the right to withhold or withdraw the process at any stage with intimation to all who submitted the RFP Document. Such changes will be posted on website (http://gem.gov.in)

Neither CGSCSC nor its employees and associates will have any liability to any prospective respondent interested to apply or any other person under the law of contract, to, the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this RFP Document, any matter deemed to form part of this RFP Document, the award of the Assignment, the information and any other information supplied by or on behalf of CGSCSC or their employees and bidder or otherwise arising any way from the selection process for the Assignment.

Information provided in this document or imparted to any respondent as part of the RFP Document process is confidential to CGSCSC and shall not be used by the respondent for any other purpose, distributed to, or shared with any other person or organization.

**ACRONYMS**

| Abbreviation/ Term | Description |
|---|---|
| AIS-140 | Automotive industry Standard 140 |
| API | Application Programming Interface |
| SD | Security Deposit |
| CGSCSC | Chhattisgarh State Civil Supplies Corporation Limited |
| CG TRANSPORT | Chhattishgarh Transport Department |
| CV | Curriculum Vitae |
| EMD | Earnest Money Deposit |
| GPS | Global Positioning System |
| GPRS | General Packet Radio Service |
| NIT | Notice Inviting tender |
| OEM | Original equipment Manufacturer |
| RFC | Retro Fitment Centre |
| RFP | Request for Proposal |
| SIM | Subscriber Identity Module |
| SLA | Service Level Agreement |
| VTD | Vehicle Tracking Devices |
| VTS | Vehicle Tracking System |

**DEFINITIONS**

| S. No. | Term | Definition |
|---|---|---|
| 1 | Acceptance | "Acceptance" means the Quality certification after verification of the work done by the selected SI. |
| 2 | Agreement /contract | The Agreement entered between the CGSCSC and the Agency including all attachments, schedules, annexure thereto and all documents incorporated by reference therein and all amendments, corrigendum /corrigenda, changes thereto |
| 3 | Authorized Representative | "Authorized Representative" shall mean any person/agency authorized by either of the parties. |
| 4 | Bidder | "Bidder" means any firm or group of firms or companies (called consortium) offering the services and/ or materials asked for in the RFP. The word Bidder, when used in the pre-award period shall be synonymous with Bidder, and when used after intimation of successful bidder shall mean the successful bidder, also called Vendor or Bidder, with whom CGSCSC signs the Contract. |
| 5 | Bid/proposal | Offer by the Bidder to fulfill the requirement of the Client under the RFP/Contract for an agreed price. It shall be a comprehensive technical and commercial response to the Tender |
| 6 | Confidential Information | All information (whether in written, oral, electronic or other format) which relates to the technical, financial and business affairs, dealers, suppliers, products, developments, operations, processes, data, trade secrets, design rights, know-how, plans, budgets and personnel of each stakeholder and its affiliates which is disclosed to or otherwise learned by the other Party in the course of or in connection with this Agreement (including without limitation such information received during negotiations, location visits and meetings in connection with this Agreement) |
| 7 | Intellectual Property Rights | All rights in written designs and copyrights, moral rights, rights in databases and Bespoke or COTS Software / Pre-existing work including its up-gradation systems and compilation rights (whether or not any of these are registered and including application for registration); |
| 8 | LoI | "LoI" means Letter of Intent which shall constitute the intention of the Tenderer to place the purchase order with the successful bidder |
| 9 | Integration with NIC Software | The "Integration with NIC Software" means the SI shall integrate VTS with all existing and future PDS/transport related Software of CGSCSC/National Infuriating Center/Other State and Central Govt. Softwares. |
| 10 | Project | "Project" shall mean supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for CGSCSC, Chhattisgarh |
| 11 | SLA | The level of service and other performance criteria which will apply to the Services delivered by the Bidder; Performance and Maintenance SLA executed as part of this Master Service Agreement |
| 12 | SI/SP /Vendor | The bidder who is qualified & successful in the bidding process and is given the award of Contract and will be referred to as System Integrator(SI)/Service Provider/Vendor |
| 13 | RFP/Tender Document | Written solicitation that conveys to the Bidder, requirements for products/services that the CGSCSC intends to buy and implement |
| 14 | Deliverables | Products, infrastructure and services agreed to be delivered by the Bidder in pursuance of the agreement as defined more elaborately in the RFP Implementation and the Maintenance phases and includes all documents related to the user manual, technical manual, design, process and operating manuals, service mechanisms, policies and guidelines (such as security related, etc.), inter alia payment and/or process related, source code of Web Portal, etc. |
| 15 | "Vehicle Tracking Device" | "Vehicle Tracking Device" means a AIS-140 standard GPS device to be installed on the Food grain/Rice carrying vehicles as a part of discharging its Scope of Services to be covered through the VTS to enable their tracking as per the specifications published by CGSCSC |
| 16 | CGSCSC | Where the word 'CGSCSC' is written in this RFP can be read and consider as Chhattisgarh State Civil Supplies Corporation Limited, Nava Raipur, Chhattisgarh" |

| Particulars | Details |
|---|---|
| Name of Purchaser | CGSCSC |
| Name of the Engagement | Supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for CGSCSC, Chhattisgarh |
| Bid Start Date | 05-06 -2026 11:00 AM |
| Pre Bid CONFERENCE | 12-06-2026, 11:00 AM |
| Bid Due date for submission | 30-06 -2026, 05:00 PM |
| Bid open Date from | 01-07-2026, 11:00 AM |
| Technical presentation by Bidders | Date to be decided |
| Opening of Financial Bids | Date to be decided |
| Validity of Proposal | 90 days |
| Method of Selection | Quality and Cost based Selection (QCBS) |
| Bidding in Consortium | Consortium allowed |
| Estimated Qty of GPS Device | 1500 Unit, can be increased/decreased as per requirement.<br>if in case more than one month allotment lifting in PDS bidder should provide GPS Devices as per requirement |
| Bid Validity | 90 days from the date of opening of bid |
| Agreement Period | 36 Months from the date of successful installation (Go-Live) of all the goods and acceptance certificate by the CGSCSC. The Agreement can be further extended by CGSCSC based on the performance of the System Integrator and Sole discretion of CGSCSC project requirement |
| Variation in Quantities | As specified by the corporation |
| Payment frequency | Monthly basis |
| Earnest Money Deposit | EMD is Rs 6,00,000 (Rs. Six Lakhs).<br>RTGS / Online Transfer to the bank account of Chattishgarh State Civil Supplies Corporation Limited Raipur of the respective account number 32169202827 IFSC Code SBIN0008536 should be submitted |
| Address of contact details for communication | CGSCSC, Chhattisgarh, 2nd floor, A Block Building, Sector 24, Nava Raipur Atal Nagar. 492001 |

**Note:**

1. The date of opening of the financial bids will be Intimated to the qualified Bidders through email or Telephone.
2. CGSCSC, Chhattisgarh reserves the right to change any schedule of bidding process.
3. Venue of pre bid conference and presentation is CGSCSC head office Atal Nagar Nawa Raipur.

## 1. INTRODUCTION

### 1.1 About CGSCSC,

Chhattisgarh State Civil Supplies Corporation Limited is a State Govt company, incorporated on 13 March 2001, established under the Indian Companies Act – 1956.

The primary activity of Chhattisgarh State Civil Supplies corporation is to carry out procurement, storage and distribution of the essential commodities for catering the requirements of Public Distribution System and other welfare schemes of Central as well as State Governments. The corporation has 33 district offices spread across the 33 districts of the state and the entire storage and distribution of commodities is managed through Approx. 155 godown depots of the corporation.

The entire logistics operations which are carried out in transportation takes care of 3.00 lakh MT (Apporx) of food grain monthly transported in logistics operations from corporation Godown to FPS and Godown to Godown across various districts.

### 1.2 Key Challenges

Over the year corporation has been facing many operational issues while carrying out its business operations. The biggest issue which is highly critical in nature pertains to the leakage/diversion of commodities while in transit or during storage operations which result into huge monetary and reputational loss to the corporation .Due to the leakages and diversion of commodities, a substantial proportion of the food grain, mainly rice, Chana, Sugar, Salt and wheat which is meant to be distributed to the economically backward families under the Public Distribution System (PDS) ends up being sold in the open market instead of reaching to the end use beneficiaries. There are several gaps in the existing operations which leads to various problems and some of the major problems are as following:

a. **Lack of availability of real-time data to the stakeholders** - The department has successfully implemented a supply chain application which is running across all the godowns across Chhattisgarh. The entire movement of food grains is initiated and captured through this application. However, it has been observed that data pertaining to off take and delivery is not available online across all the godowns.
b. **No mechanism to control leakages/ diversion during transit or storage stage** – Once the truck leaves the FCI or State Godown there is no mechanism available with the corporation to monitor or check the movement of truck to ensure the truck is following right path and the delivery is made at the right location. Further due to lack of integration with weighbridges and absence of real time delivery tracking system or electronic proof of delivery it is not possible to identify and capture how much quantity is delivered against the quantity lifted making it difficult to keep control leakages and diversion of food grains.
c. **Manual reconciliation of stocks received at or dispatched from corporation godowns–** In the current scenario the reconciliation between the stock received vis-à-vis stock dispatched is taking place manually based on the truck challan submitted by the transporter. This result in scope for manipulation as well as delay or incorrect reconciliation.
d. **Lot of manual intervention at various stages of corporation's logistics operations** – In the current scenario a large number of manpower is required to be deployed across all state godown to capture or generate data pertaining to delivery challan or truck pass which is a huge cost to the corporation and the same can be brought down through smart automation of certain functions.

### 1.3 Project Description

- Chhattisgarh has been one of front runners in terms of embracing the PDS reforms and as part of it ,corporation has taken several steps in the past to curb the diversion/leakages of food-grain. One such step was the implementation of supply chain application (PDS application) with the intent to bring transparency in day to day operation by building a platform to cater the IT needs of the entire supply chain operations and increasing the visibility at each stage of the operations. But in due course of time it was realized that those steps were not enough to curb the diversion/leakage of the food grain which is meant to be distributed to the eligible families at a highly subsidized price.
- In order to address the major problems and pain point, the corporation started exploring the probable solutions available in the market and identified that number of technology solutions/inventions are available which may be very helpful to the corporation for plugging such gaps and addressing the prevailing problems .One of the major components which may be the game changer for the existing problems is "GPS based Logistics Solutions" which has in build Data Analytical capabilities. Some other components have also been identified which would complement the GPS based logistics solution and make it more robust.
- CGSCSC intends to introduce AIS-140 GPS Based vehicle tracking system for food grain transporting vehicles for bringing efficiency and transparency in logistics. As a part of this, installation of Vehicle Tracking Devices (VTD) in all trucks registered for transportation of food grain in the state is proposed to be made mandatory. All such vehicles will by the vehicle thus be suitably equipped with theAIS-140 GPS devices procured owners / transporters/millers.
- All the vehicle owners/transporters/millers should mandatorily equip their vehicles with AIS-140 GPS devices from the CG transport department registered Original equipment manufacturer(OEM)/Retro fitment Centre (RFC) provided by the selected SI, in order to get the specific data from AIS-140 GPS devices to the single platform application without any protocol compliance issue.
- The fitment of AIS-140 GPS device on food grain transporting vehicles shall enable on-line, real-time monitoring for tracking their movement and effective enforcement through a web and mobile based Vehicle Tracking Application System is also proposed to be developed and deployed.
- As part of the project, a web-based application and Android/iOS based mobile application will be designed and developed to facilitate monitoring the movement of vehicles to ensure real-time route adherence using the data feeds received from AIS-140 GPS devices installed in food grain transport vehicles. The application solution designed by the selected SI will also be integrated with NIC software of the CGSCSC and will be accessible over web at Control Centre at Head Office and District offices of CGSCSC.

### 1.4 Project Objective

The project "Selection of SI for supply, installation, development, implementation and maintenance of AIS-140 GPS based Vehicle Tracking System for Monitoring and Surveillance of food grain Transport in the state" would have the following objectives:

- Real-time tracking and monitoring of truck movements.
- Optimization of resources like route, vehicle requirements, manpower etc.
- Auto alerts on route deviation and unauthorized stoppages.
- Real-time reconciliation of received and dispatched/delivered commodities..
- Real-time gathering of data from the point of origin.
- Data analytics-based Dashboard and MIS reports for informed decision making.
- Vehicle Tracking Application to be integrated with NIC system of the CGSCSC.
- Avoidance of pilferages and diversion during the transportation of food-grain by controlling the illegal evasion, delay in transportation of food grain, long route opted by drivers, which causes severe pilferage.
- Vehicles already having AIS-140 GPS devices installed to be integrated with the single platform application.

### 1.5 Roles and Responsibilities of Key Stakeholders

#### 1.5.1 Responsibilities of CGSCSC

| S.No. | CGSCSC Responsibilities |
|---|---|
| 1 | Selection of SI for supply, installation, development, implementation and maintenance of AIS-140 GPS based vehicle tracking system, through tender procedure |
| 2 | To ensure the vehicle owners comply with the necessary conditions and discharge all their obligations as per and in accordance with the permit/pre-defined conditions |
| 3 | To take prompt penal action against vehicle owners violating pre-defined conditions related to the requirement of Installation and maintenance of the VTD. |
| 4 | To provide space for installation/setup of Control Centre at CGSCSC HQ |
| 5 | Ensure payment to SI after receipt of Invoice from SI |
| 6 | To ensure that CG transport department approved VTD installed on food grain transporting vehicles |
| 7 | To notify VTD installation to transporters/millers about the location & time |

#### 1.5.2 Responsibilities of System Integrator

| S No. | SI Responsibilities |
|---|---|
| 1 | To supply, installation, development, implementation and maintenance of the Backend System in accordance with the agreement/ scope of work entered into with the CGSCSC. |
| 2 | Integration of developed application with NIC software of the CGSCSC |
| 3 | Coordination with GPS device manufacturer/provider at each district of Chhattisgarh for installation of AIS-140 GPS devices in the registered vehicles |
| 4 | To deploy manpower for execution and implementation of project including manpower at Control Centre for monitoring of the registered vehicles equipped with AIS-140 GPS devices |
| 5 | To integrate API's and get coordinates to common dashboard with existing AIS-140 GPS installed in vehicles (AIS-140 GPS may be from any manufacturer registered with CG Transport department) |
| 6 | To ensure vehicle tracking software remain operational all the time in service and connected to the backend data centre. |
| 7 | Design and execution of Training to stakeholders (CGSCSC staff) w.r.t implementation, operation and monitoring of Vehicle Tracking System, application developed, APIs and mapping of GPS devices to dashboard for monitoring/tracking of vehicles |
| 8 | To Provide Distance Between Source to Destination as Required by CGSCSC, time to time |
| 9 | Other Responsibilities as per Annexure -1 |

#### 1.5.3 Roles of Vehicle Owner

| Sl. No. | Role of Vehicle Owner |
|---|---|
| 1 | To install the CG Transport department approved/empanelled VTD on the food grain transporting vehicles as supplied by SI. |
| 2 | To ensure that the devices remain operational during all the time when the vehicle is deployed in service |
| 3 | To obtain APIS from the existing device manufacturer and give live coordinates to platform for any number of heterogeneous model of AIS-140 GPS. |
| 4 | To ensure AIS-140 Vehicle tracking device installed on vehicle shall reaming working condition . |
| 5 | To ensure that VTD installed in vehicle shall not be tampered by owner, driver or any other person |
| 6 | To get health check of installed VTD from SI on interval of every 3 month. |
| 7 | If already installed VTD of different make and model require firmware, protocol or any other update for integration with NAN Vehicle tracking software then updation shall be completed within 72 hours. |

## 2. GUIDELINES FOR TENDERING

**1. Payment:**

- Bid needs to be submitted online on the GeM portal.
- Bidders have to submit their bid after successful filling of forms within the specified date and time as set in the tender.

**2. Submission of Earnest Money Deposit (EMD):**

- The bidders shall submit their Earnest Money Deposit (EMD) as mentioned in the Notice Inviting Tender (NIT)/ RFP.

**3. Opening of Online Tenders:**

- CGSCSC will first open the technical Bid criteria of all the bidders. In case, the requirements are incomplete in technical the next i.e. commercial of the concerned bidders shall not be opened.

## 3. INSTRUCTIONS TO BIDDERS

### 3.1 General

a. While every effort has been made to provide comprehensive and accurate background information, requirements and envisaged solution(s) specifications, Bidders must form their own conclusions about the solution(s) needed to meet the CGSCSC's requirements. Bidders and recipients of this RFP may wish to consult their own legal advisers in relation to this RFP

b. All information supplied by Bidders as part of their bids in response to this RFP, may be treated as contractually binding on the Bidders, on successful award of the assignment by CGSCSC on the basis of this RFP.

c. No commitment of any kind, contractual or otherwise shall exist unless and until a formal written contract has been executed by CGSCSC. CGSCSC may cancel this RFP at any time prior to a formal written contract being executed by or on behalf of CGSCSC.

d. Bids shall be received by CGSCSC before the time and date specified in the fact sheet of this RFP. CGSCSC may, at its discretion, extend the deadline for submission of offers by issuing corrigendum and uploading the same on website www.GeM.gov.in

e. Interested bidders are required to check the portal www.GeM.gov.in for RFP, corrigendum , notifications and for submission of bid.

f. Bids shall be submitted online through the GeM portal (https://gem.gov.in) only. The bidder should ensure that each page of the RFP signed and sealed..

### 3.2 Compliant Bids/Completeness of Response

a. Bidders are advised to carefully study all instructions, forms, terms, requirements and other information in the RFP. Submission of the bid shall be deemed to have been done after careful study and examination of the RFP document with full understanding of its implications.

b. Failure to comply with the requirements of this paragraph may render the bid non-compliant and the bid may be rejected. Bidders must:

I. Include all documentation specified in this RFP

II. Follow the format of this RFP while developing the bid and respond to each element in the order as set out in this RFP

III. Comply with all requirements as set out in this RFP

**3.3 Bid Preparation Cost**

The Bidder is responsible for all costs incurred in connection with participation in this bid process including, but not limited to, costs incurred in conduction of informative and other diligence activities, participation in meetings/discussions/presentations, preparation of bid, in providing any additional information required by CGSCSC to facilitate the evaluation process, and in negotiating a definitive contract or all such activities related to the bid process. CGSCSC will in no case be responsible or liable for those costs.

**3.4 Language of Proposal**

The proposal prepared by the bidder should be in English and all correspondence relating to the tender exchanged between the bidder and CGSCSC shall be in Hindi/English Information supplied in other language shall be rejected.

**3.5 Bid Currency**

Prices for services offered shall be quoted in Indian Rupees (INR) only.

**3.6 Proposal Validity**

a. The bid shall remain valid for 90 days from the date of Bid submission. Bidder should ensure that in all circumstances, that his bid fulfils the validity condition. Any bid valid for a shorter period shall be rejected as non-responsive.

b. In exceptional circumstances, CGSCSC may solicit bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. A bidder granting the request is neither required nor permitted to modify the bid.

**3.7 Rights to terminate the process**

a. CGSCSC may terminate the RFP process at any time and without assigning any reason.

b. Participation in this RFP does not confer any rights to the bidders. The bidder's participation in this process may result CGSCSC to select a bidder for further engagement in discussions and negotiations toward the execution of contract. However, the commencement of such negotiations does not signify a commitment by CGSCSC to execute a contract. The CGSCSC may terminate negotiations at any time without assigning any reason.

**3.8 Modification and Withdrawal of Proposals**

No Proposal may be withdrawn in the interval between the deadline for submission of Proposals and the expiration of the validity period as specified in this RFP. Entire EMD may be forfeited if any of the Bidder withdraw the Bid during the validity period.

**3.9 Bid Queries**

- All enquiries from the bidders related to this Bid Document must be submitted to email id: nanheadoffice@gmail.com Enquiry should be clear in all respects.

**3.10 Issue of Corrigendum**

a. CGSCSC will endeavor to provide timely response to all queries .However, CGSCSC makes no representation or warranty to the completeness of accuracy of any response; nor does CGSCSC undertake to answer all the queries that have been raised by the bidders.

b. At any time prior to 7 days from receipt of bids or as per discretion of MD CGSCSC if required, CGSCSC may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the RFP Document through a corrigendum, The Corrigendum (if any) & clarifications to the queries from all bidders will be posted on the website https://gem.gov.in

c. Any such corrigendum shall be deemed to be incorporated into this RFP. In order to provide prospective Bidders reasonable time for taking the corrigendum into account, CGSCSC may, at its discretion, may extend the last date for the receipt of Proposals.

**3.11 Earnest Money Deposit (EMD) / Bid Security**

All proposals submitted in response to the RFP document must be accompanied by Receipt of EMD of Rs.6,00,000/- (Six lakh only). The EMD is to be in the form of RTGS /Online transfer online mode. The MSME/Startup are exempted from deposit of EMD as per the provision of Store purchase rule 2002 as notified by the C.G. Govt. Concerned MSME Startup are required to submit relevant documents as per the rules.

- **EMD Refund**

For Unsuccessful bidders: The EMD of all unsuccessful bidders would be refunded without any interest by CGSCSC on finalization of the bid in all respects by the successful bidder after 30 days of issuance of LoI to the successful bidder.

**For Successful bidders:** The EMD, for the amount mentioned in fact sheet, of successful bidder would be Adjusted in Amount of Security Deposit to be deposited by the successful bidder.

In case bid is submitted without the EMD then CGSCSC reserves the right to reject the bid without providing opportunity for any further correspondence to the bidder concerned.

- **EMD Forfeiture**

The EMD may be forfeited in any of the following circumstances:

a. If a bidder withdraws its bid during the period of bid validity.
b. In case of a successful bidder, if the bidder fails to submit the Security Deposit or execute the contract in accordance with this RFP.
c. If the Bidder tries to influence the evaluation process.
d. If the Bidder refuses to take up the job within the time specified by the CGSCSC.

**3.12 Mode of EMD submission online**

- The bidder must online submit the Receipt Copy of RTGS/ Online Transfer for EMD to CGSCSC before bid closure date and time.

**3.13 Applicable Law**

a. The contract shall be interpreted in accordance with the laws of the Chhattisgarh Government and the laws of India shall govern this project.
b. Any suit, action or legal proceeding shall be confined to the exclusive jurisdiction of Courts at Raipur, Chhattisgarh and High Court of C.G.
c. Any suit/legal action filed by any third party on account of the supply made by the vendor against any item related/pertaining to this project shall be settled by the vendor at his own cost. CGSCSC will NOT be a party for the same.

**3.14 Contents of Bid**

The two-stage bid system shall be followed , technical and Commercial Offers should be opened separately.

| Document Set | Subset | Contents |
|---|---|---|
| One | RFP Document & Earnest Money Deposit (EMD) Technical Bid | a. RFP Document available in GeM Portal.<br>b. Bid Security/Earnest Money Deposit (EMD) Receipt.<br>Technical bid as per the RFP along with the required supporting documents. |
| Two | Commercial Bid | Commercial bid as per the RFP Annexure - VIII |

a. Please note that Prices should NOT be indicated in the Technical Bid but should only be indicated in the Commercial Bid.
b. All the pages of the bid must be sequentially numbered and must contain the table of contents.
c. No other form of bid submission/delivery shall be accepted other than online submission through the GeM portal.

**3.15 Authentication of Bids**

Bid should be accompanied by an authorization in the name of the authorized representative of the bidder. The authorization shall be in the form of a written Notarized power of attorney which should be submitted as part of the Technical bid.

**3.16 Amendment of Request for Proposal**

At any time prior to 7 days of the due date for submission of bid, CGSCSC may, for any reason, whetherat its own initiative or in response to a clarification requested by prospective bidder(s), modify the RFP document by amendments. Such amendments shall be uploaded on the GeM Portal, through corrigendum and shall form an integral part of RFP document The relevant clauses of the RFP document shall be treated as amended accordingly. It shall be the responsibility of the prospective bidder(s) to check the GeM portal website from time to time for any amendment in the RFP document. In case of failure to get the amendments, if any, CGSCSC shall not be responsible. In order to allow prospective bidders a reasonable time to take the amendment into account in preparing their bids , CGSCSC, at its discretion, may extend the deadline for submission of bids. Such extensions shall be uploaded on the GeM portal.

**3.17 Power of Attorney**

The bidder must submit a Board Resolution / notarized power of attorney authorizing the authorized signatory to act in all matters concerning the RFP and the consequent offer, if any.

**3.18 Consortium**

Maximum number of parties for making consortium is Two

In case of Consortium, the Prime Bidder must be specified. Each partner of any consortium would have to own the scope of work and would be equally responsible for all the tender terms despite CGSCSC interacting with only the Prime Bidder.

Notarized Memorandum of Understanding (MOU)/Agreement among the members signed by the Authorized Signatories of the companies dated prior to the submission of the bid to be submitted. The MoU/Agreement shall clearly specify the Prime Bidder, stake of each member and outline the roles and responsibilities of each member. Prime Bidder is held responsible in case the other consortium members fail in their responsibilities. The complete responsibility from the submission of Bid to the successful completion of the project lies with the Prime Bidder.

For participating in the bid the companies or firm can form a consortium after the date of publication of the RFP.

**4. BID OPENING AND PROPOSAL EVALUATION PROCESS**

**4.1 Openings of Bids**

a. The Bid submitted without EMD, will be summarily rejected. Only those Bid for which EMD is received will be eligible for opening.
b. CGSCSC reserves the rights to cancel a scheduled Bid opening.
c. Commercial Proposals of only those bidders would be opened who qualifies in the Technical evaluation criteria.
d. CGSCSC will continue process of opening the bids of all the bidders even in case of absence of one / all the bidders participated in the bidding process.
e. During Bid opening, preliminary scrutiny of the Bid documents will be made to determine whether they are complete, whether required EMD has been furnished ,whether the Documents have been properly signed, and whether the bids are generally in order .Bids not conforming to such preliminary requirements will be prima facie rejected.

**4.2 Method of Submission of Bid**

The Bid submission shall be online.

### 4.3 Evaluation Process

1. The CGSCSC will evaluate the bids. and review the Technical Proposal of the Bidders to determine whether the requirements as mentioned in this RFP are met. Incomplete or partial proposals are liable for disqualification. All those Bidders who qualify the Minimum Eligibility Criteria stage will be selected for opening of the commercial Proposal.
2. The CGSCSC will review the Technical Proposal of the Bidders to determine whether the Technical Proposals are fully complied with technical parameters defined in this RFP. Bids that are not complied will be disqualified.
3. The CGSCSC will assign a Technical score to the Bidders who have fulfill the minimum eligibility criteria defined in 4.5 and presentation as per 4.6, based on the Technical evaluation criteria detailed in this RFP. The Bidders with a technical score above the threshold as specified in this RFP shall technically qualify for the commercial evaluation stage.
4. The Commercial Proposals of the technically qualified Bidders will then be opened and reviewed to determine whether the Commercial Proposals are complete and as per requirements.
5. Please note that the CGSCSC may seek inputs from their professional, external experts in the Bid evaluation process.

### 4.4 Selection Criteria

1. The technical score of all the bidders will be calculated as per the criteria mentioned in the RFP. All the bidders who will achieve minimum 60 or more marks in the technical evaluation will be eligible for the next stage, i.e. Commercial Bid opening.
2. The bids score shall be evaluated in terms of a combination of technical criteria and financial score as laid down by the formula in clause 4.7.2 of the RFP.

**4.5 Minimum Eligibility Criteria**

The Sole bidder or Lead Consortium partner should be a AIS-140 GPS device manufacturer OEM / Retrofitment Centre (RFC) authorized by CG Transport department. Sole bidder or Consortium shall satisfy all Minimum Eligibility Criteria conditions prior to the last date of submission of bid. Minimum Eligibility Criteria for sole bidder or consortium is as below-

| S.No. | Eligibility Criteria | Document in to submit by online and all papers should be Self attested |
|---|---|---|
| 1 | Bidder shall make a payment Rs. 6,00,000/- (Rupees Six Lakhs only) towards Bid Security/EMD | Receipt of RTGS /Online Transfer |
| 2 | The sole bidder and Consortium partner shall be a Company registered under the Indian Companies Act, 1956 or 2013 OR a partnership firm registered under the Indian Partnership Act, 1932 OR a sole proprietorship firm AND have their registered offices with legal presence in Chhattisgarh. For participating in the bid the companies or firm can form a consortium before or after the date of publication of RFP . | • Copy of Company Registration Certificate/ Certificate of Incorporation<br>• A registered partnership firm should furnish a copy of IT returns for the last three financial years preceding the proposal due dates as proof of identity and a copy of the partnership deed executed between the partners as a proof of identity<br>• A sole proprietorship firm should furnish the IT returns for the last three financial years preceding the proposal due date as proof of identity<br>• A copy of GST registration certificate with address of places of business(s) in the state (GST Annexure A) |
| 3 | The Sole bidder or Lead Consortium partner shall be a AIS-140 GPS device manufacturer OEM /Retro fitment Centre(RFC) authorized by CG Transport Department. | • Self-declaration certificate<br>• OEM/RFC Registration, certified from CG Transport Department. |
| 4 | The Sole bidder or consortium shall have an average annual financial turnover of INR 7.50 crore in any three financial years out of the last five financial years (FY 2021–22, FY 2022–23, FY 2023–24, FY 2024–25, and FY 2025–26) from supply of services like IT/ITES software or GPS related Services | • Audited Balance Sheets for last three financial years<br>• Certificate from the CA with UDIN No.<br>As per Annex-III (8.3) |
| 5 | Bidder or Consortium Partner shall have positive net worth in any three financial years out of the last five financial years (FY 2021–22, FY 2022–23, FY 2023–24, FY 2024–25, and FY 2025–26) . | • Certificate from the CA with UDIN No.<br>As per Anex-III (8.3) |
| 6 | The bidder shall have at least 5 IT professional employees having experience in similar field on its payroll | Copy of Provident fund/Employee State Insurance (ESIC) payment challan of last 3 month ie Jan, Feb, Mar. 2026 with name of employee or Declaration from HR on company's letter head. |
| 7 | The bidder shall not be under a declaration of ineligibility for corrupt or fraudulent practices nor should have been black listed by any Govt. or Govt. undertaking organization in last 5 years prior to submission of the bid | Self-declaration certificate signed by the authorized signatory, in the prescribed format<br>Annex-V (8.5) |
| 8 | The bidder should have valid GST number | Copy of valid GST registration |
| 9 | The bidder should have valid PAN number | Copy of PAN |
| 10 | Project Experience | As Per annex - 8.4 |
| 11 | RTO related Certificate | As Per annex - 8.7 |

**Note – As the devices to be installed and monitored are related to track the movement of PDS commodities hence no exemptions in experience and turnover allowed.**

**4.6 Technical evaluation criteria (TE)**

| S.No. | Evaluation Criteria | Scoring Parameter | Maximum Score |
|---|---|---|---|
| 1 | (a)The bidder /Consortium Partner shall have past experience in Design ,Development , Operation and Maintenance of Vehicles Tracking solution of single project of contract value 5000000/- (Rupees 50 Lacs) or above in Government/ Public Sector Undertaking// Quasi Govt. organizations .<br>**Or**<br>(b)The bidder /Consortium Partner should have executed AIS-140 GPS device installation for any Central /State Govt. Dept./PSU/ Quasi Govt. organizations of at least 1500 vehicles in a single project<br>Note- Higher of either (a) or (b) marks will be counted , it will not be combined. | (a)Projects contract value<br>-50 to 75 Lacs **=15 marks**<br>- above75 lacs till 1 crore **=20 marks**<br>- more than 1 crore**=25 marks**<br>**Or**<br>(b)AIS-140 GPS device installation of-<br>-1500 to 3000 device-**15 marks**<br>-3001 to 6000 device-**20 marks**<br>- More than 6000 device- **25 marks** | **25** |
| 2 | The bidder /Consortium Partner should have average financial turnover of at least INR 7.50 crore in any three financial years out of the last five financial years (FY 2021–22, FY 2022–23, FY 2023–24, FY 2024–25, and FY 2025-26) Certificate from the CA from supply of services like IT/ITES software or GPS related Services | Total cumulative turnover of last three financial year<br>-7.50 crore to 10 crore **5 marks**<br>-above 10 crore to 15 Crore- **10 marks**<br>-above 15 crore **15 marks** | **15** |
| 3 | The bidder should have at least 5 IT professional employees on its payroll | 5-10 employee:> **5 marks**<br>11-20 employee:> **7.5 marks**<br>21 or more employee:> **10 marks** | **10** |
| 4 | The bidder shall have in-house development and operations team and have valid Systems must undergo Vulnerability Assessment and Penetration Testing (VAPT) by a CERT-In empaneled auditor to ensure compliance with Indian cybersecurity regulations, particularly for government and critical infrastructure. | **10 marks** | **10** |
| 5 | The bidder shall have the vehicle location tracking backend system tested and certified as per AIS140 standard from a test agency prescribed in Rule 126 of Central Motor Vehicle Rules 1989 | **10 marks** | **10** |
| 6 | The bidder shall have experience of minimum one Integrated Command and Control Centre Experience for any Central /State Govt. Dept./PSU/ Quasi Govt. organizations. | One – **3 marks**<br>Two or More – **5 marks** | **5** |
| 7 | The bidder shall have the experience of setting up of minimum one Helpdesk for any Central /State Govt. Dept./PSU/ Quasi Govt. organizations. | One – **2 marks**<br>Two or More – **5 marks** | **5** |
| 8 | The bidder should have principal or additional place of business/service centre in Chhattisgarh (in Numbers)<br>**(please enclose GST Certificate clearly indicating place/places of business)** | 1 to 3 Principal/additional Place of business- **5 marks**<br>4 to 6 Principal/additional Place of business - **7.5 marks**<br>More than 6 Principal/additional Place of business - **10 marks** | **10** |
| 9 | Technical Presentation | • Understanding scope of the project , approach, Methodology for execution: **5 marks**<br>• Demonstration: Proof of through similar work undertaken: **5 marks** | **10** |
| | **TOTAL** | | **100** |

For the purpose of Technical evaluation of Point no. 1, 4, 5, 6, 7 & 8 Bidder has to submit relevant certified Document/Certificate etc. as specified in this RPF or annexure.

**The bidder has to score minimum of 60 out of 100 in the Technical evaluation, failing which it will not qualify, and its commercial bid will not be opened.**

**4.7 Commercial Bid**

**4.7.1 Opening of Commercial Bid**

1. The Commercial bids will not be opened by CGSCSC until the complete evaluation of the Technical Bids.
2. CGSCSC will open the Commercial Bids of only Technically Qualified Bidders.
3. Commercial Bids from bidders who have failed to qualify in evaluation of the technical bid will not be opened.
4. Authorization letter in the name of the person attending bid opening meeting needs to be submitted on the letterhead of the Bidder during bid opening.
5. Bidder should submit their commercial bid only on annexure 8.8 VIII and GeM portal in prescribed manner that is per GPS unit rental cost per month including all taxes and GST.
6. If there is a discrepancy between words and figures, the amount in words shall prevail.

**4.7.2 Bid Evaluation (Quality and cost based selection{QCBS})**

Only the bidders who meet the eligibility criteria specified in the "Eligibility Criteria" shall qualify for evaluation of the Technical Capability. The bidders scoring 60 marks out of 100 in the Technical criteria becomes eligible for Financial Proposal Evaluation.

The final scoring will be done on Quality & Cost Basis Selection (QCBS) method where 60% of the weightage would be given to the technical score while 40% of the weightage would be given to commercial price quoted by the bidder. The final score would be calculated as per the following formula:

Score=100* {(Vendor Technical/ Highest Technical)*0.6 + (Lowest Commercial/ Vendor Commercial)* 0.4}

The vendor with the highest final score would be awarded the contract.

1. The Commercial Bid of only the technically qualified Bidders will be opened for evaluation.
2. The final score will be calculated through quality and cost based (QCBS) selection method
3. The offers shall be evaluated and marked H1, H2, H3 etc. H1 being the highest final score i.e. the maximum score calculated for the bidder as per the formula stated above for execution of project
4. Format for Commercial bid is provided in ANNEXURE 8.8 VIII of this RFP.
5. Bidders shall give the required details of all applicable taxes, duties, other levies and Charges etc. in respect of direct transactions between CGSCSC and the bidder.
6. Bidders shall quote for the entire scope of contract on an "overall responsibility" basis such that the total bid price covers all the bidder's obligations mentioned in or to be reasonably inferred from the bidding documents in respect of providing the product/services.
7. Prices quoted by the bidder shall remain firm during the entire contract period and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.
8. In the event that there are two or more bidders have obtained the same Bid score, the bidder securing the highest technical evaluation score will be adjudicated as the "Best responsive bid" for award of the Project. The successful Bidder would be awarded the letter of Intent followed by Work Order.
9. In case more than one Bidder have obtained the same Bid Score and they have the same technical score, then bidder who have got more score in serial no. 1 criteria of technical evaluation (i.e. project value or no. of device installed) will be adjudicated as the "Best responsive bid" for award of the Project .
10. Failure of the successful Bidder to agree with the Terms & Conditions of the RFP/ Contract shall constitute sufficient grounds for the annulment of the award, in which event CGSCSC may invite the next best bidder (L2) for negotiations or may call for fresh RFP.
11. The commercial price structure quoted shall be for 3 year from date of GO LIVE of project.

**4.8 Award of Contract**

**1. CGSCSC Right to Accept any Bid and to Reject any or All Bids**

CGSCSC reserves the right to accept or reject any Bid, withdraw the bidding process and reject any or all bids at any time prior to Award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for CGSCSC action.

**2. Letter of Acceptance**

Prior to the expiration of the period of bid validity, CGSCSC will notify the successful bidder in writing or email, that its bid has been accepted. The Letter of Acceptance will constitute the formation of the contract.

**3. Signing of Contract**

CGSCSC shall notify the successful bidder that its bid has been accepted. The successful bidder shall enter into contract agreement with CGSCSC within the time frame mentioned in the Letter of acceptance to be issued to the successful bidder. After signing of the Contract/Agreement, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

✓ CGSCSC may also like to reduce or increase the quantity of any item furnished in the Scope of Work of this RFP. Accordingly, total contract value may change on the basis of the unit rates defined in the commercial proposal.

**4.9 Security Deposit**

✓ The successful bidder has to Deposit amount equal to 3% of total Contract Value (i.e. final per unit Rate X 1500 unit x 45 month). for Security deposit in bank account of CGSCSC (i.e. final per unit Rate X 1500 unit x 45 month). after adjustment of EMD within seven working day of Acceptance of Offer by CGSCSC. 50% exemption in security deposit will be allowed for SC/ST/Woman MSME entrepreneur as per store purchase rule. No interest will be paid on security deposit.

**5. GENERAL TERMS AND CONDITIONS**

**5.1 Force Majeure**

1. Force Majeure would include natural and unavoidable catastrophe that interrupts the expected course of events.
2. The bidder shall not be liable for liquidated damages or termination for default, it and to the extent that, his delay in performance or other failure to perform his obligations under the contract is the result of an event of Force Majeure.
3. For purposes of this clause, "Force Majeure" means an event beyond the control of the bidder and not involving the bidder and not involving the bidder's fault or negligence and not foreseeable. Such events may include, but are not restricted to, instances of, wars or revolutions , fires, floods, epidemics, quarantine restrictions and freight embargoes which would have an impact on CGSCSC.
4. If a Force Majeure situation arises, the bidder shall promptly notify CGSCSC in writing of such conditions and the cause thereof. Unless otherwise directed by CGSCSC, the bidder shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
5. The Force Majeure circumstances and events shall include the following events to the extent that such events or their consequences (it being understood that if a causing event is within the reasonable control of the affected party, the direct consequences shall also be deemed to be within such party's reasonable control) satisfy the appropriate definition as per this agreement. Without limitation to the generality of the foregoing, Force Majeure Event shall include the following: classes of events and circumstances and their effects.
6. Natural events ("Natural Events") to the extent they satisfy the foregoing requirements including:
   a. Any material effect on the natural elements, including lightning, fire, earthquake, cyclone, flood, storm, tornado, or typhoon;
   b. Explosion or chemical contamination (other than resulting from an act of war);
   c. Epidemic such as plague;
   d. Any event or circumstance of a nature analogous to any of the foregoing.

7. Other Events (Political Events) to the extent that they satisfy the foregoing requirements including:
   a. Act of war (whether declared or undeclared), invasion, armed conflict or act of foreign enemy, blockade, embargo, revolution, riot, insurrection, civil commotion, act of terrorism or sabotage;
   b. Strikes, work to rules, go-slows which are either widespread, nation-wide, or state-wide and are of political nature;
   c. Any event or circumstance of a nature analogous to any of the foregoing.

**5.2 Limitation of Liability towards CGSCSC**

The Service Provider's liability under the resultant Agreement shall be determined as per the Law in force for the time being. The Service Provider shall be liable to CGSCSC for loss or damage occurred or caused or likely to occur on account of any act of omission on the part of the Service Provider and its employees, including loss caused to CGSCSC on account of defect in goods or deficiency in services on the part of Service Provider or his agents or any person / persons claiming through or under said Service Provider. However, such liability of Service Provider shall not exceed the total value of the Agreement.

**5.3 Conflict of Interest**

The Service Provider shall disclose to CGSCSC in writing, all actual and potential conflicts of interest that exist, arise or may arise (either for the Service Provider or its team) in the course of performing the Services as soon as it becomes aware of such a conflict. Service Provider shall hold CGSCSC's interest paramount, without any consideration for future work, and strictly avoid conflict of interest with other assignments.

**5.4 Resolution of Disputes and Arbitration**

a. Disputes and arbitrations will be addressed in accordance with the Arbitration and Conciliation Act, 1996"
b. CGSCSC and the selected bidder shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
c. If, after thirty (30) days from the commencement of such informal negotiations, CGSCSC and the selected Bidder have been unable to amicably resolve dispute, either party may require that the dispute be referred for resolution in accordance with the Arbitration and Conciliation Act, 1996.
d. All Arbitration proceedings shall be held at Raipur, Chhattisgarh

**5.5 Bidder not to Benefit from Commissions, Discount**

The payment of the bidder shall constitute the payment in connection with this Contract or the Services, and the bidder shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the bidder shall use their best efforts to ensure that the Personnel and agents of either of them similarly shall not receive any such additional payment.

**5.6 Right to vary quantity**

a. At the time of award of contract, the quantity of goods, works or services originally specified in the bidding documents may be increased/ decreased by the corporation . It shall be without any change in the unit prices or other terms and conditions of the Bid and the bidding documents.
b. If the CGSCSC does not procure any subject matter of procurement or procures less than the quantity specified in the bidding documents due to change in circumstances, the bidder shall not be entitled for any claim or compensation except otherwise provided in the bidding document.
c. Repeat orders for extra items or additional quantities may be placed, if it is provided in the bidding document, on the rates and conditions given in the contract if the original order was given after inviting open competitive bids. Delivery or *completion period* may also be proportionally increased.

**5.7 Taxes and Duties**

1. The SI shall be entirely responsible for all taxes, duties, license fee, Octroi, road permits etc. incurred until delivery of the contracted Goods/services at the site of the user or as per the terms of tender document if specifically mentioned.
2. If during the period of contract any upward revision of taxes/Duty/VAT/Octroi is made by the Central or State government, the vendor is entitled to claim the same subject to production of proof of payment. Similarly, in case of any downward revision of the taxes, the benefit goes to the authority.

**5.8 Insurance**

It is suggested that the goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation ,storage, and delivery up to user site.

**5.9 Transportation**

Transporting goods to the site(s) shall be arranged by the selected System Integrator at his own cost.

**5.10 GPS Hardware Installation**

The System Integrator is responsible for all unpacking, assemblies, wiring, connecting, cabling and installation of AIS-140 GPS devices to the CGSCSC registered millers/transporters vehicle. The System Integrator will test all AIS-140 GPS hardware operations and accomplish all adjustments necessary for successful and continuous operation of the AIS-140 GPS devices at all installation sites i.e., all the storage centers of CGSCSC,

**5.11 Prices**

Prices charged by the SI for goods (AIS-140 GPS device) delivered and services performed under the contract shall not vary from the prices finalised under this RFP/agreement.

**5.12 Termination for default**

1. CGSCSC, without prejudice to any other remedy for breach of Contract, by 7 days written notice of default sent to the System Integrator, may terminate the Contract in whole or in part:
   a. If the System Integrator fails to deliver any or all of the Goods/services within the time period(s) specified in the contract, or within any extension thereof granted by the CGSCSC or
   b. if the System integrator fails to perform any other obligation(s) under the Contract or
   c. If the System Integrator, in the judgment of the CGSCSC has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
2. In the event the CGSCSC terminated the contract in whole or in part, CGSCSC may procure, upon such terms and in such manner as it deems appropriate, goods or services similar to those undelivered, and the System Integrator shall be liable to the CGSCSC for any excess costs for such similar goods or services.
3. In the event the CGSCSC terminated the contract in whole or in part, CGSCSC shall forfeit the EMD/SD deposited by the SI or Blacklist the SI for 3 years or both.

**5.13 Warranty**

1. The successful bidder warrants that the goods and services supplied under the contract are new ,unused, and are the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The System Integrator further warrants that all goods and services supplied under this contract shall have no defect arising from design, materials or workmanship or from any act or omission of the System Integrator that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
2. CGSCSC/user shall promptly notify the System Integrator in writing of any claims arising under this warranty. Upon receipt of such notice, the System Integrator shall, replace the defective goods and services or parts .

## 6. SCOPE OF WORK

### 6.1 Duration of Contract

The agreement period would be three (03) years after Go-live. The agreement period can be further extended subject to maximum of 9(Nine) month at the sole discretion of the MD, CGSCSC CG, based on the performance of the system integrator and requirement of the project.

The indicative scope of work for the bidder is as follows:

| S.No. | Tasks to be done by SI |
|---|---|
| 1 | SI should procure, supply, install/ dismantle the AIS-140 GPS hardware devices to the identified transporter vehicles of CGSCSC |
| 2 | Procurement, Supply, Installation, Configuration and Maintenance of AIS-140 GPS hardware devices of all the identified vehicles of transporter registered with CGSCSCL where AIS-140 GPS device is not installed |
| 3 | Design, Development / Customization, Installation, Configuration and mapping of GPS Vehicle Tracking System with monitoring dashboard to provide configurable alerts to the system seamlessly in real-time basis. Monitoring Dashboard software should be open source |
| 4 | Integration of GPS Vehicle tracking Solution(VTS) application with existing NIC software for optimization and authentication purpose. VTS should be mapped with Delivery Order (DO)/ Transport Order (TO), Truck details, etc. |
| 5 | Setup of Control Centre at CGSCSC HQ for Tracking, Monitoring and Reporting |
| 6 | Technical Manpower deployment at Control Centre or any other location decided, for installation & dismantling of GPS devices of identified vehicles |
| 7 | Operations & Maintenance of entire system environment (Software & Hardware warranty & maintenance support) for 3 years & Extended Period. |
| 8 | Execution of training to CGSCSC staff for successful implementation and operation, as and when required |
| 9 | SI Will Responsible for any upgradation of Hardware & Software as per the guideline by Central/State Govt. without any additional cost. |
| 10 | The System Integrator (SI) shall mandatorily submit comprehensive GPS logs, analytical reports, and trip summaries to the CGSCSC as required in the prescribed format for audit, verification and record-keeping purposes, and shall handed over all VTS/VTD data to CGSCSC upon successful completion of project contract or incase of premature termination for any reason. |

**Detailed Scope of Work**

#### 6.1.1 GPS Hardware

1. The selected SI need to install, configure, mapping of data to VTS dashboard within timeframeset by CGSCSC.
2. The selected SI shall be responsible for all unpacking, assemblies, wiring, cabling and installationof AIS-140 GPS devices to identified vehicles
3. The selected SI shall be responsible for transportation of goods (GPS hardware/related items) tothe identified site(s) at his cost
4. The selected SI shall be required to provide SIM for enabling GPRS on the GPS Device and will have to make payments for the periodic bill
5. The VTS application shall store tracking data for at least 24 months. Where offline buffering is required, the device/system should retain data for at least 90 days and sync when connectivity is restored.
6. In case of damage happened to the installed GPS device, the SI shall have to submit a report to CGSCSC within 72 hours of its status and monitor its replacement without any delay.
7. In case the vehicle owner forces his way to the device then it should become evident from the breach or tampering of the device and action would be taken against the vehicle owner.
8. All licenses required for installation and operation of the system shall be procured in the nameof CGSCSC

9. The Bidder shall be responsible for updation and upgradation (if required) of all Hardware forsuccessful operation of the Project during the Contract Period.
10. If incase the existing (old) GPS system of vehicles doesn't integrated on to the single platformdesigned by the SI then the vehicle should be installed with the new AIS-140 GPS with the consent of thetransporter and CGSCSC
11. To ensure protocol integration support to CGSCSC enlisted VTD units fulfilling the pre-defined criteria, and in case CGSCSC requires for any upgrades on firmware/OTA changes, the same has to be provided without any charges
12. To ensure that the transport department enlisted AIS-140 VTD should integrate with the VTS Application and Food grain Procurement NIC software
13. In case of malfunctioning of AIS-140 GPS, the responsibility to replace lies with SI within stipulated Time Frame
14. The GPS device should be fitted in such a way that it cannot be tampered, removed or damaged.
15. The repair / replacement (as the case may be) would be the responsibility of the SI. Also, it would be the responsibility of SI to collect the faulty devices from the field.
16. In case any of the device models becomes obsolete, the SI shall offer new item/model with the same make or higher specification at no additional cost to the department
17. All data generated during the operation period shall be the property of CGSCSC
18. License/Ownership of GPS device, if procured on rental basis then it would be of selected SI.

**6.1.2Vehicle Tracking System-Application**

1. The selected SI shall perform the detailed assessment of the system and gathered project Specific requirement from the CGSCSC
2. Based on the requirement basic trial of application shall be started and customized the same as feedback received from the C6 CGSCSC
3. The selected SI shall perform the software development, configuration, customization ,testing and implementation of the end-to-end application
4. The selected SI shall design the testing strategy and plan including traceability matrix, Test Cases and conduct testing of various components of the software developed/customized
5. The selected Si shall prepare all documentation as per latest industry standards and should incorporate necessary version control mechanism whenever any major changes are made in the solution, during the life time of project
6. The selected SI shall be responsible for the integration with existing NIC software
7. The selected SI shall be responsible for updation and upgradation (if required) of all software for successful operation of the project during the Contract Period.
8. VTS application should have ticketing module. The ticketing tool has to give the complete picture on day to day functionality along with the unsolved tickets and the reasons. For every ticket there has to be a valid explanation from the Transporter/ Vehicle owner. If the Transporter/ vehicle owner fails to give the explanation within 24 hours the same has to be brought to the notice of the CGSCSC.
9. SI has to provide the provision to recover the data at any given point of time.
10. SI needs to provide the SMS gateway integration for SMS alert/notification at specific pre-defined set of criteria.
11. The selected SI shall replace non- functional/faulty device in given time limit
12. The selected bidder shall Provide Map Data of Chhattisgarh State with selectable layers with their names superimposed (on selection)License/Ownership of software would be of selected SI
13. Common GPS data format for software applications, example-GPX i.e., GPS Exchange format.

**6.1.3 Hosting environment for VTS application:**

1. The selected SI shall be responsible for hosting of developed VTS application at their own Cloud platform or Data Centre
2. The selected SI shall be responsible for storage of data and to manage the storage capacity
3. The selected SI shall be responsible for data security, virus-malware attack into the VTS application
4. CGSCSC plans to procure the cloud services Pas platform Cloud Service Providers. After that, the hosting of VTS applications and related databases can be migrated to CGSCSC cloud platform and the selected SI would assist during the transition period

**6.1.4 Continuity plan**

The Bidder should propose and follow business continuity plan in case of system is non-operational due to any reason like :

1. Connectivity problem
2. Hardware failure
3. Any such issue

Continuity plan should have various alternatives like:

1. Off line operations
2. Redundant connectivity, etc.

**6.1.5 Establishment of Control Centre**

- Basic setup facility such as electricity, sitting arrangements, internet connections should be provided by CGSCSC, at Nava Raipur Head Quarter
- The selected SI shall be responsible for providing Control Centre infrastructure at a CGSCSC HQ office to monitor the movement of food grain transporting vehicles
- The selected SI shall be responsible for complete set up of Control Centre including the two display Screens, control computer hardware, along with all other necessary hardware/equipment's, software's (OS, antivirus, etc.)
- The selected SI shall be responsible for supply of Branded OEM 65-inch TV screen for monitoring dashboard.
- SI should provide suitable IT hardware items such as laptop, desktop etc for team deployed by SI at Head Office.
- Control Center Timing should be 6.00 A.M. to 9.00 P.M.

**6.1.6 Operations & Maintenance**

- Bidder shall be responsible for Operations & Maintenance of entire system environment (Software & Hardware warranty & maintenance support) after "Go-Live sign-off" date initially for a period of three years (including Go-Live period) and extendable in case of mutual agreed &/ CGSCSC sole decision.

**5.1.7 Training**

1. The selected SI needs to submit the User manual/ SOP material for VTS training purpose
2. The selected SI have to provide training at single location, CGSCSCL HQ
3. Department will provide the necessary space for training

**6.1.8 Manpower Deployment**

- The selected SI shall employ and deploy such qualified and experienced Personnel as required to carry out the Services
- The selected SI needs to deploy resources of below mentioned category:
  1) Project Manager for overall responsible for monitoring and successful implementation of project
  2) Software team for development/customization of VTS as per specific requirement of CGSCSC
  3) At least 5 Control Centre operator for mónitoring, tracking and reporting from VTS dashboard for Complete Agreement Period as Required.

The resource type, their minimum educational qualification and minimum years of relevant experience as required under this project are as below:

| S. No. | Role | Basic Qualification | Nos Required | Period of requirement |
|---|---|---|---|---|
| 1 | Project Manager | BE/ B. Tech and or MBA with relevant experience | 01 | Till GO-LIVE period at CGSCSC HQ |
| 2 | Software Developer | BE / B. Tech /BCA/MCA with IT application development experience . | 02 | Till GO-LIVE period at CGSCSC HQ |

The above-mentioned list of resources is not an exhaustive list.

The selected Si needs to deploy adequate number of resources meeting the assignment requirement, ensuring execution of the assignment in a time bound manner, which would be define by CGSCSC.

**6.1.9 GO-LIVE**

"Go-Live/System Go-Live" shall mean that the successful completion of installation of AIS-140 GPS devices at the identified vehicles and VTS application is ready in all respect i.e. Development, configuration, testing, and operational. This implies that the software can now be used by all the end users together as defined in the detailed Functional requirement of RFP. For successful Go Live, Acceptance certificate of the overall solution by the CGSCSC is mandatory,

**6.1.10 Operation & Maintenance Phase**

1. Debugging &fixing of problems arising in the running applications.
2. Tuning and code changes for optimal performance.
3. Enhancement/modification in modules as change in business rules.
4. Data Validation/correction
5. Fix the operational problems
6. Backup data
7. MIS Reports
8. Training
9. AIS-140 GPS device mapping
10. AIS-140 GPS device service and maintenance

**6.1.11 Functional Requirement Specification of VTS**

Refer to ANNEXURE-I

**6.1.12 Minimum Technical Specification of VTD/Technical Specification of GPS device**

GPS device shall confirm teh AIS-140 specification as amended from time to time.

**7 SERVICE LEVEL REQUIREMENTS& PAYMENT SCHEDULE**

**7.1 Project Milestones, Deliverables and Timelines SLA**

Below depicted the Project Timelines SLA will be applicable to the milestones/deliverables which are to be achieved during the (1) Implementation Phase & (2) Operations and Maintenance Phase (03yrs. Extendable for another 09 month) for the Project, by the selected

| S.No. | Milestone | Activity/Task | Deliverables | Timelines (in Days) |
|---|---|---|---|---|
| 1 | Issue of work Order/ LoI | | Acceptance to LoI& Manpower Deployment | T |
| 2 | Signing of Contract | | Signed Agreement | T+7 |
| 3 | Manpower Deployment | Deployment of Manpower | Deployment of manpower at CGSCSC Head office | T+7 |
| 4 | Project Kick-Off | Requirement gathering understanding of project requirement | • Revised FRS<br>• Project implementation plan report | T+7 |
| 5 | AIS-140 GPS device OEM/RFC supply | Establishment with minimum 3 AIS-140 GPS device manufacturer/ supplier | Copy of agreement | T+10 |
| 6 | Setup of Control Centre | Development of control centre | establishment certificate with | T+15 |

| | | | | |
|---|---|---|---|---|
| | | at CGSCSC HQ office | hardware sizing details | |
| 7 | Development/Customization of VTS, Desired MIS reports, Routes creation and Geo fencing | Installation of AIS-140 GPS devices to all the identified vehicles throughout the Chhattisgarh state | AIS-140 GPS devices installation report District wise (Live tracking of GPS should be available in VTS or signed by Owner/Driver ) | T+20 |
| 8 | Mapping of all AIS-140 GPS devices (existing AIS-140 GPS devices + Newly installed devices by SI) | Mapping of all the AIS-140 GPS devices to single platform of VTS application for tracking and monitoring | Mapping report | T+20 |
| 9 | UAT | Perform the various test modules i.e. regression testing, load testing functional testing of GPS device vehicles tracking | UAT signoff | T+22 |
| 10 | GO-LIVE and training | Successful installation on-boarding& mapping of all the VTD and implementation VTS application as per SoW | GO-LIVE certificates issued by CGSCSC , Report mentioning the total number of AIS-140 GPS devices mapped for signoff | T+25=T1 |
| 11 | O&M Phase | Operation and Maintenance support (hardware & Software) | Reporting mapping customization as per requirement of CGSCSC | T1+3yrs. and extended period of agreement |

**7.2 Payment Schedule**

Payment to the agency would be made on monthly rental basis quoted in the financial bid

| S.No. | Payment Details | Payment Frequency |
|---|---|---|
| 1 | Monthly Rental charges finalised for each GPS based Vehicle Tracking Device along with SIM card and monthly recurring charges. The cost includes all the charges such as hosting, manpower deployed at HQ & field level, Software customization, maintenance, etc., for meeting all the requirements of the scope of the project. | Monthly rental |

2. CGSCSC shall verify the report submitted by the System Integrator and deduct the money for non-compliances from the monthly amount to be paid to the bidder.
3. The Security Deposit amount shall be paid to the bidder after the closure of the project after deducting the non-compliances amount/ dues if any.
4. Monthly rental payments will be released after subtracting penalties, if any, on monthly basis at the end of each month, as per the monthly rate specified by the bidder in their financial bid.
5. All the Delivery Challans /Installation Reports to be Counter signed by the respective Officials as designated by the CGSCSC.

**7.3 Service Level Agreement**

- The bidder shall comply with the following Service Level Agreements (SLA) provided in the below table during the currently of the project.
- 98.2% uptime of the GPS device and VTS application should be available.

| Service | Specification | Time Frame / Penalty |
|---|---|---|
| Hardware Functionality | If non-functionality reported in any part of the device seriously affecting the business transaction, then the component/ device has to be replaced with the spare device for continuity of the Services | 1. Within 72 hours of reporting at the helpdesk, for replacing the component/ device and making it functional.<br><br>If the hardware functionality of reported GPS device is not operational according to .the SLA, then Rs. 100/-per device, per week will be deducted from bill of SI, If more than 25% of GPS devices not working properly (due to GPS hardware failure) then the CGSCSC shall terminate the contract and forfeit the SD. |
| Software Functionality | Dysfunction in the software affecting seriously the services /transactions. Not able to track the live location of the mapped GPS devices | Resolution within 8 hours from the time of reporting/identification of the issue<br><br>If the software is not operational according to the SLA, within prescribed time, a penalty of Rs. 5,000/- would be imposed per hour subject to maximum of 5% of total project cost can be fined.<br><br>If the delay exceeds one month, then the CGSCSC shall terminate the contract and forfeit the SD. |
| GO-LIVE | If GO-LIVE is not carried as per timelines SLA | Rs.10000 per week will be fined subject to maximum of5% of total project cost can be fined. Further, if GO-LIVE can't achieved within defined project timelines, then Contract may be terminated and SD may be forfeited |

## 8 ANNEXURES

### 8.1 ANNEXURE-I: FRS for VTS

**Functional Requirement Specification - GPS based Vehicle Tracking System (VTS)**

| S.No. | Functionality |
|---|---|
| **A** | **General** |
| 1 | The VTS application will be a web-based application and also support mobile platform (android and IOS) |
| 2 | The VTS application should have open standard databases such as SQL and should also be compatible to support proprietary databases like MS SQL, Oracle etc. |
| 3 | VTS application should be COTS and required minimum configuration to meet the client requirement |
| 4 | The VTMS application should be developed to support Mobile platform and should facilitate navigation through smart-phones and tablets. |
| 5 | VTS application should support both English & Hindi language. It should be bi-lingual |
| 7 | The VTS application should have provision for self-generated periodic reports through email to designated email IDs. |
| 8 | Capturing latitudes, longitudes of Stoppages and Routes |
| 9 | Geo-coding and Geo-fencing of Stoppages, Routes, procurement Centre and storage centre and rice miller location |
| 10 | Route fixing |
| 11 | Facility to track defined vs. actual movement of vehicles, capture deviations if any. |
| 12 | Facility to view vehicle movements real-time on digital maps |
| 13 | Facility for playing back the recorded details of the vehicle movement along the authorized route |
| 14 | Exception recording/ actions (off-route detection, geofence deviation). |
| 15 | VTS application should have capability to receive and process the data feeds from the on-board devices transmitting data |
| 16 | Capability to create client specific and general business rules like unauthorized stoppage, deviation from routes, speed etc. |
| 17 | The tracking data will be kept live in the system for at least 24 months. |
| 18 | Provide capability to view a single vehicle or multiple vehicles on a map in real time. |
| 19 | VTS shall display precise location of different vehicles in different areas. |
| 20 | Information elements that needs to be captured at the minimum shall include longitude, latitude, physical location with date and time stamps, and overlay this on a map. |
| 21 | Provide real time tracking and monitoring of the vehicle movement |
| 22 | Provide history tracking and trail of movement of a specific vehicle |
| 23 | Facility to create geo fences in the back end. |
| 24 | Real time monitoring of multiple vehicles / trucks in a single dashboard with below Features<br>• AIS-140 GPS device tracking<br>• Alert Management<br>• Trip Management<br>• Actual Distance Measurement<br>• Delay deliverable time<br>• Route deviation monitoring.<br>• Geofencing<br>• Tampering Alert<br>• Ability to support/track minimum 5000 vehicles |
| 25 | AIS-140 certified for Vehicle Location Tracking Unit/Device for uniformity in protocol for smooth mapping at VTS platform |
| **B** | **Alerts & MIS** |
| 1 | Provide facility of alert generation in the backend |

| | |
|---|---|
| 2 | Ability to define new alerts on specific events |
| 3 | Alert receive from the on-board devices in case of tampering |
| 4 | Vehicle moves out of its designated route or area |
| 5 | Data feed not received from the on-board device |
| 6 | Provide facility to define rules for alerts and their delivery mode like SMS, email, whatsapp, pop-up etc. |
| 7 | Management of notifications to various stakeholders by way of email or SMS |
| 8 | Facility to generate standard MIS reports based on stakeholder requirements |
| 9 | Facility to generate pre-defined customized MIS reports based on stakeholder requirements |
| 10 | Management of delivery of periodic reports to various stakeholders |
| **C** | **GPS Device Mapping & Management** |
| 1 | Capability to update the on-board devices' firmware from the backend |
| 2 | Capability to configure on-board device parameters from the backend. |
| 3 | Capacity to support maximum number of protocols/models of AIS-140 GPS devices from different manufacturers |
| 4 | Integrate the new vehicle tracking device model by developing the module for integrating the protocol of new AIS-140 device vendor. |
| 5 | Facility to add new vehicles and new On-board devices in the system |
| 6 | Capacity of tracking minimum 5000 vehicles at a time |
| 7 | VTS should allow for CG Transport Department registered/authorisedAIS-140 device OEM/RFC |
| 8 | Create user login for the AIS-140 device RFC as an admin for his own use |
| 9 | System should allow the device OEM/RFC to upload the master data of the device such as: Device IMEI, Model number, Software version, Device serial number (if available) |
| 10 | At the time of fitment of device into vehicle, RFC user should<br>• Map the device IMEI with the vehicle number<br>• Upload the permit owner details in the system<br>• SIM details<br>• Activate the device and start the tracking of the device |
| 11 | For integrating the new RFC of vehicle tracking unit, system must support the integration of data received from devices |
| 12 | The system should have the functionality to replace/upgrade the on-board device and maintain the audit trail of any changes |
| 13 | System should also facilitate the change of device firmware as well as the change of configuration data of the device. |
| 14 | VTS should be able to send a configurable e-mail alerts to the device OEM/RFC regarding the health & performance of devices belonging to each device vendor. |
| 15 | The RFC dashboard should have ability to show various detail at pertaining to devices install. |
| 16 | The tracking device must use AIS-140 standard GPS technology for acquiring the position of the vehicle& GPRS technology for transmitting the same to the central data base server with a facility to automatically switch to SMS in the event of non-availability of GPRS connectivity. |
| 17 | To ensure protocol integration CG Transport department registered VTD units shall fulfill the pre-defined criteria, and in case CGSCSC requires for any upgrades on firmware/ OTA changes, the same has to be provided without any charges. |
| **D** | **User Management & Access Control** |
| 1 | Ability to create new users and assign a specific role in VTS |
| 2 | Facility to create user level/roles for access to data/modules |
| 3 | Registration of users |

| | |
|---|---|
| 4 | To identify and control the state of users that will have the right to log into the application and use it. |
| 5 | Provide feature of activating or deactivating any users |
| 6 | Ability to query and filter users that are currently logged in network, and control user login counts and login times. |
| 7 | Allow for robust password control and recycling of password allotment to people |
| E | Maps Route and Geo-fence |
| 1 | The VTS should have a feature to search/ show a group of vehicles on the map and also should allow searching/ showing of geo-fences, landmarks, addresses on the map, allowing it to be searched from a search bar on the map window |
| 2 | The map engine should support tiling catching to provide faster response. |
| 3 | Geo-fencing capability such as polygon geo-fence, route geo-fence etc |
| 4 | Mapping of route with origin destination pair |
| 5 | The vehicle will be tracked based on the route configured in the system for the origin destination pair as per transit permit of that vehicle |
| 6 | VTMS shall have GIS Maps extension to allow plotting different markups and indications on a map view using vehicle and spatial map layers. It shall allow the user to zoom and pan freely through the map, and be able to present visualizations on GIS map data as per MIS dashboard requirements / formats |
| 7 | The VTS application should support integration with different types of Maps, GIS Maps and the required maps for route navigation (Google maps / Digital maps /GIS/Bhuvan/NavIC from ISRO/ Customized maps licenses) have to be provided by the successful bidder at their cost. |
| F | **Audit Features** |
| 1 | Auditing and reporting to meet internal security and compliance requirements |
| 2 | Should provide auditing and reporting of profile data, change history, and user Permissions |
| 3 | The Role Based Access Control (RBAC) must be based on a centralized authorization policy for all subsystems |
| 4 | Able to generate the history data of last one year |
| 5 | Maintenance of all needful audit requirement log data |
| G | **Integration** |
| 1 | Integration with existing NIC Software/ database |
| 2 | SMS Gateway integration to send bulk SMS to the groups/individuals through manual or system generated facility |
| 3 | Email Gateway integration |
| 4 | Integration with different API provided by AIS-140 GPS device manufacturer |
| H | Help Desk / Grievance |
| 1 | Ability to log the complaint through the cellular mobile phone/email/web portal related to:<br>• Request for installation of GPS devices<br>• Fault of GPS devices |
| 2 | Generate the ticket number for every complaint received over phone & other source and make entry into VTS Grievance module |
| 3 | After resolution of complaint, ticket should be closed and a message should be deliver to the complainant |
| 4 | The proposed helpdesk solution must support tracking of SLA |

**.8.2 ANNEXURE-II: Format to share bidder's particular**

Please submit this as a part of Technical Bid

Name of the Bidder:

Name of the Project:

| S.No. | Information | Details |
|---|---|---|
| 1 | Name of Bidder | |
| 2 | Address and contact details of Bidder | |
| 3 | Registration Number and Year Registration | |
| 4 | Web Site Address | |
| 5 | Status of Firm/ Company (Public Ltd., Pvt. Ltd., Proprietorship/ partnership firm) | |
| 6 | Company's GST Registration No. | |
| 7 | Company's Permanent Account Number (PAN) | |
| 8 | Company's Turnover for last 3 FY out of 5 FY ie 2025-26, 2024-25, 2023-24 , 2022-23 & 2021-22 | FY 2021-22:<br>FY 2022-23:<br>FY 2023-24:<br>FY 2024-25:<br>FY 2025-26: |
| 9 | Company's Net Worth for the last 3 FY out of 5 FY ie 2025-26, 2024-25, 2023-24 , 2022-23 & 2021-22 | |
| 10 | Whether AIS -140 VTD Manufacturer? | |
| 11 | Whether CG Transport department authorized RFC? | |
| 12 | Name, Designation and Address of the contact person to whom all references shall be made regarding this RFP: | |
| 13 | Telephone number of contact person: | |
| 14 | Mobile number of contact person: | |
| 15 | E-mail address of contact person: | |
| 16 | EMD Details | Amount in INR:<br>RTGS No & Date<br>Name of the Issuer Bank: |

**8.3 ANNEXURE-III Format to share bidder's Turnover details (Certificate form C.A.)**

Please submit this as a part of TechnicalBid

Name of the Bidder:

**In Chartered Accountant Letter head**

Name of the Project:

Turnover Details

| S.No. | Financial Year | Turnover from IT/ITES/Supply of GPS Devices, Development, Customization of Vehicle tracking system | Net worth of Company |
|---|---|---|---|
| | (1) | (2) | (3) |
| 1 | FY 2025-26 | | |
| 2 | FY 2024-25 | | |
| 3 | FY 2023-24 | | |
| 4 | FY 2022-23 | | |
| 5 | FY 2021-22 | | |

**Place:**

**Signature and seal of Chartered Accountant**

**Date:**

**UDIN**

**8.4 ANNEXURE-IV: Project Experience**

Please submit this as a part of Technical Bid

Name of the Bidder:

Name of the Project:

Project Experience

(Submit on company letter head, for each separate project)

| Particulars | Details |
|---|---|
| Name of Client Department | |
| Contact details and address of the department | |
| Value of the Project (in Rs.) | |
| Date of Start of Work (DD/MM/YY) | |
| Date of Go-live/Completion of Work (DD/MM/YY) | |
| Brief Description of Work | |
| worth of project in Design ,development , operation and maintenance of the vehicle tracking solution for any Central /State Govt. Dept./PSU/ Quasi Govt. organizations | |
| Number of AIS-140 GPS device installation in single project for any Central /State Govt. Dept./PSU/ Quasi Govt. organizations | |
| Enclosures submitted: Yes/No | |

Note:

1. Please submit supporting documents to support the claim and the certificates must be signed by the signatory authority of the organization clearly indicating his/her name, designation and contact details such as Telephone Number, email-id etc.
2. Please attach certificate from the client for the successful completion & implementation of project.

**Place:**

**Bidder's signature**

**Date:**

**Seal**

**8.5 ANNEXURE-V: Format for declaration by the bidder for not being Blacklisted**

Please submit this as a part of Technical Bid

(To be submitted on the letterhead of the bidder)

To,
The Managing Director,
CGSCSC,
NAVA RAIPURATAL NAGAR, CHHATTISGARH

Subject: Submission of proposal in response to the RFP for "selection of SI for supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for CGSCSC, Chhattisgarh"

Ref: RFP No.:

Dear Sir,

I, authorized representative of ..... hereby solemnly confirm that Company ..... is not banned in the last 5 year by the Government of Chhattisgarh/ any other state government/ Government of India which includes any Government Department, Public Sector Undertakings of the Government, Statutory Boards formed by the Government, Local Bodies in the State, Co-operative Institutions in the State, Universities and Societies formed by the Government for any reason as on last date of submission of the Bid. In the event of any deviation from the factual information/ declaration, CGSCSC, Government of Chhattisgarh reserves the right to reject the Bid or terminate the Contract without any compensation to the Company.

Thanking you,
Yours faithfully,

.....
Signature of Authorized Signatory (with official seal)
Date:
Name:
Designation:
Address:
Telephone:
E-mail address:

**8.6 ANNEXURE-VI: Technical Bid Cover letter**

Please submit this as a part of Technical Qualification Bid

(To be submitted on the letterhead of the bidder)

To,
The Managing Director,
CGSCSC,
NAVA RAIPURATAL NAGAR, CHHATTISGARH

Subject: Submission af proposal in response to the RFP for "Selection of SI for supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for CGSCSC, Chhattisgarh"
Ref: RFP No.:

Dear Sir,

Having examined the RFP, the receipt of which is hereby duly acknowledged, we, the under signed, offer to provide the professional services as required and outlined in the RFP for "Selection of SI for supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for CGSCSC, Chhattisgarh "

We attach hereto the technical response as required by the RFP, which constitutes our proposal. We undertake, if our proposal is accepted, to adhere to the implementation plan (Project schedule) for providing Professional Services in "Selection of SI for supply, installation, development, implementation and maintenance of GPS based vehicle tracking system for CGSCSC, Chhattisgarh ",put forward in RFP or such adjusted plan as may subsequently be mutually agreed between us and CGSCSC or its appointed representatives.

If our proposal is accepted, we will submit the security deposit as per term of RFP.

We agree for unconditional acceptance of all the terms and conditions set out in the RFP document and also agree to abide by this tender response for a period of 90 days from the date of submission of Bid and it shall remain binding upon us with full force and virtue, until within this period a formal contract is prepared and executed, this tender response, together with your written acceptance thereof in your notification of award, shall constitute a binding contract between us and CGSCSC.

We confirm that the information contained in this proposal or any part thereof, including its exhibits, schedules, and other documents and instruments delivered or to be delivered to CGSCSC is true, accurate, and complete. This proposal includes all information necessary to ensure that the statements therein do not in whole or in part mislead CGSCSC as to any material fact.

We agree that you are not bound to accept any tender response you may receive. We also agree that you reserve the right in absolute sense to reject all or any of the products/ services specified in the tender response.

It is hereby confirmed that I/We are entitled to act on behalf of our company/ corporation/ firm/organization and empowered to sign this document as well as such other documents, which may be required in this connection.

.....

**CERTIFICATE AS TO AUTHORISED SIGNATORIES**

I .....the ..... (Designation) of ..... ...certify that ..... who signed the above Bid is authorized to do so and bind the company by authority of its board/ governing body.

Date:
Signature:
(Company Seal) (Name)

### 8.7 ANNEXURE-VII: Chhattisgarh Transport Department certification for OEM/ RFC

The Chhattisgarh Transport Department/Transport Commissioner office. should issue a letter for the purposes of this tender. Transport department letter should clearly mention date of authorization, for AIS-140 GPS fitment to original equipment manufacturer (OEM)/ retro fitment centre (RFC) in vehicles of Chhattisgarh.

**8.8 ANNEXURE-VIII: Commercial Bid Format on the letter head of bidder.**

| S.No. | Description | Estimated Qty. (Nos) | Monthly Rental Charges per device in INR (Including GST & all charges/taxes) | Total Monthly charges (Including GST) in INR | Total Contract period month i.e. 36 month) | Total contract Value charges (incl. GST) |
|---|---|---|---|---|---|---|
| A | B | C | D | E=C*D | F | G=(E*F) |
| 1 | Monthly rental charges for each AIS-140 GPS based Vehicle Tracking Device along with SIM card and monthly recurring charges. The cost includes all the charges such as hosting, manpower deployed at HQ & field level, Software customization, maintenance, etc., for fulfilling all the requirements as per scope of the project defined in RFP. | 1500 | | | 36 | |

Note – I/we have quoted above Monthly rental charges of per device after understanding all the term and conditions of the RFP and scope of work as detailed in RFP. Bill will be presented on monthly basis.

**Place:**

**Bidder's signature**

**Date:**

**Seal**

**8.9 ANNEXURE- IX PRE-CONTRACT INTEGRITY PACT**

## PRE-CONTRACT INTEGRITY PACT

### 1. GENERAL

1.1 This pre-bid contract Agreement (herein after called the Integrity Pact) is made on .....day of the month.....20....., between, the Government of Chhattisgarh acting through Shri.....(Designation of the officer, Department) Government of Chhattisgarh (here in after called the "BUYER", which expression shall mean and include, unless the context otherwise requires, his successors in the office and assigns) and the First Party, proposes to procure (name of the Stores/Equipment/Work/Service) and M/s.....represented by Shri .....Chief Executive Officer(hereinafter called the "BIDDER/Seller." which expression shall mean and include, unless the context otherwise requires, his successors an permitted assigns) and the Second Party, is willing to offer/has offered.

1.2 WHEREAS the BIDDER is a Private Company/Public Company/Government Undertaking/Partnership/Registered Export Agency, constituted in accordance with the relevant law in the matter and the BUYER is a Ministry/Department of the Government, performing its function on behalf of the Government of Chhattisgarh.

### 2. OBJECTIVES

NOW, THEREFORE, the BUYER and the BIDDER agree to enter into this pre-contract agreement, hereinafter referred to as Integrity Pact, to avoid all forms of corruption by following a system that is fair, transparent and free from any influence/prejudiced dealings prior to, during and subsequent to the Contract to be entered into with a view to :-

2.1 Enabling the BUYER to obtain the desired Stores/Equipment/Work/Service at a competitive price in conformity with the defined specifications by avoiding the high cost and the distortionary impact of corruption on public procurement, and

2.2 Enabling BIDDERs to abstain from bribing or indulging in any corrupt practices in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing any corrupt practices and the BUYER will commit to prevent corruption, in any form, by its official by following transparent procedures.

### 3. COMMITMENTS OF THE BUYER

The BUYER commits itself to the following :-

3.1 The BUYER undertakes that no official of the BUYER, connected directly or indirectly with the contract, will demand, take promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.

3.2 The BUYER will, during the pre-contract stage, treat BIDDERs alike, and will provide to all BIDDERs the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to the other BIDDERs.

3.3 All the officials of the BUYER will report the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.

In case any such preceding misconduct on the part of such official (s) is reported by the BIDDER to the BUYER with the full and verifiable facts and the same *prima facie* found to be correct by the BUYER, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the BUYER and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the BUYER the proceedings under the contract would not be stalled.

**4. COMMITMENTS OF BIDDERS**

The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means an illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following :-

4.1 The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER, connected directly or indirectly with the biding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.

4.2 The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage, or inducement to any official of the BUYER or otherwise in procuring the Contract of forbearing to do or having done any act in relation to the obtaining or execution of the contract or any other contract with the Government for showing or forbearing to show favour of disfavour to any person in relation to the contract or any other contract with the Government.

4.3 The BIDDER, further confirms and declares to the BUYER that the BIDDER in the original Manufacture/Integrator/Authorized government sponsored export entity of the stores and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the BUYER or any of its functionaries, whether officially or unofficially to the award of the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.

4.4 The BIDDER, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payment he has made, is committed to or intends to make to officials of the BUYER or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.

4.5 The BIDDER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.

4.6 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.

4.7 The BIDDER shall not use improperly, for purpose of competition or personal gain, or pass on to others, any information provided by the BUYER as part of the business relationship, regarding plans, technical proposal and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.

4.8 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.

4.9 The BIDDER shall not instigate or cause to instigate any third person to commit any of the acts mentioned above.

**5. PREVIOUS TRANSGRESSION**

5.1 The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could Justify BIDDER,s exclusion from the tender process.

5.2 If the BIDDER makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

**6. EARNEST MONEY (SECURITY DEPOSIT)**

6.1 Every BIDDER while submitting commercial bid, shall deposit an amount as specified in RFP as Earnest Money/Security Deposit, with the BUYER through any of the following instruments:

(i) Bank Draft or a Pay Order in favour of .....

(ii) A confirmed guarantee by an India Nationalised Bank, promising payment of the guaranteed sum to the .....(BUYER)..... on demand within three working days without any demur whatsoever and without seeking any reasons whatsoever. The demand for payment by the BUYER shall be treated as conclusive proof of payment.

(iii) Any other mode or through any other instrument (to be specified in the RFP).

6.2 The Earnest Money/Security Deposit shall be valid upto a period of five years or the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and BUYER, including warranty period, whichever is later.

6.3 In the case of successful BIDDER a clause would also be incorporated in the Article pertaining to Performance Bond in the Purchase Contract that the provisions of Sanctions for violation shall be applicable for forfeiture of performance Bond in case of a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.

6.4 No interest shall be payable by the BUYER to the BIDDER on Earnest Money/Security Deposit for the period of its currency.

**7. SANCTIONS FOR VIOLATIONS**

7.1 Any breach of the aforesaid provisions by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle the BUYER to take all or any one of the following actions, wherever required :-

**(i)** To immediately call off the pre contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue. .....

**(ii)** To forfeit fully or partially the Earnest Money Deposit (in pre-contract stage) and/or Security Deposit/Performance Bond (after the contract is signed), as decided by the BUYER and the BUYER shall not be required to assign any reason therefore.

**(iii)** To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.

**(iv)** To recover all sums already paid by the BUYER, and in case of the Indian BIDDER with interest thereon at 2% higher than the prevailing Prime Lending Rate while in case of a BIDDER from a country other than India with Interest there on at 2% higher than the LIBOR. If any outstanding payment is due to the BIDDER from the BUYER in connection with any other contract such outstanding payment could also utilized to recover the aforesaid sum and interest.

**(v)** To encash the advance bank guarantee and performance bond/warranty bond, if furnished by the BIDDER, in order to payment, already made by the BUYER, along with interest.

**(vi)** To cancel all or any other contract with the BIDDER and the BIDDER shall be liable to pay compensation for any loss or damage to the BUYER resulting from such cancellation/rescission and the BUYER shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.

(vii) To debar the BIDDER from participating in future bidding processes of the Government of Chhattisgarh for a minimum period of five years, which may be further extended at the discretion of the BUYER.

**(viii)** To recover all sums paid in violation of this Pact by BIDDER(s) to any middlemen or agent or broker with a view to securing the contract.

**(xi)** In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the BUYER with the BIDDER, the same shall not be opened.

**(x)** If the BIDDER or any employee of the BIDDER or any person acting behalf of the BIDDER, either directly or indirectly, is closely related to any of the officers of the BUYER, or alternatively, if any close relative of an officer of the BUYER has financial

interest/stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filling of tender, Any failure to disclose the interest involved shall entitle the BUYER to rescind the contract without payment of any compensation to the BIDDER.

The term 'close relative' for this purpose would mean spouse whether residing with the Government servant or not, but not include a spouse separated from the Government servant by a decree or order of a competent court; son or daughter or step son or step daughter and wholly dependant upon Government servant, but does not include a child or step child who is no longer in any way dependent upon the Government servant or of whose custody the Government servant has been deprived of by or under any law; any other person related,

whether by blood or marriage, to the Government servant or to the Government servant's wife or husband and wholly dependant upon Government servant.

**(xi)** The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the BUYER, and if he does so, the BUYER shall be entitled forthwith to rescind the contract and all other contracts with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to

the BUYER resulting from such rescission and the BUYER shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.

7.2 The decision of the BUYER to the effect that a breach of the provisions of this pact has been committed by the BIDDER shall be final and conclusive on the BIDDER. However, the BIDDER can approach the Monitor(s) appointed for the purposes of this Pact.

**8. FALL CLAUSE**

8.1 The BIDDER undertakes that if has not supplied/is not supplying similar product/systems or subsystems at a price lower than that offered in the present bid in respect of any other Department of the Government of Chhattisgarh or PSU and if it is found at any stage that similar product/systems or sub systems was supplied by the BIDDER to any other Department of the Government of Chhattisgarh or a PSU at a lower price, then that very price, with due allowance for elapsed time, will be applicable to the present case and the difference in the cost would be refunded by the BIDDER to the BUYER, if the contract has already been concluded.

**9. INDEPENDENT MONITERS**

**9.1** The BUYER will appoint Independent Monitors (hereinafter referred to as Monitors) for this Pact.

9.2 The task of the Monitors shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.

9.3 The Monitors shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.

9.4 Both the parties accept that the Monitors have the right to access all the documents relating to the project/procurement, including minutes of meetings. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/Subcontractor(s) with confidentially.

9.5 As soon as the Monitor notices, or has reason to believe, a violation of this Pact, he will so inform the Authority designed by the BUYER.

9.6 The Monitor will submit a written report to the designated Authority of BUYER/Secretary in the Department/within 8 to 10 weeks from the date of reference or intimation to him by the BUYER/BIDDER and, should the occasion arise, submit proposals for correcting problematic situations.

**10. FACILITION OF INVESTIGATION**

In case of any allegation of violation of any provisions of this Pact or payment of commission, the BUYER or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information to the relevant documents and shall extend all possible help for the purpose of such examination.

**11. LAW AND PLACE OF JURISDICTION**

This Pact is subject to Indian Law, the place of performance and jurisdiction shall be the seat of the BUYER.

**12. OTHER LEGAL ACTION**

This actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the any other law in force relating to any civil or criminal proceedings.

**13. VALIDITY**

13.1 The validity of this Integrity Pact shall be from the date of its signing and extend up to 5 years or the complete execution of the contract to the satisfaction of both the BUYER and the BIDDER/Seller whichever is later. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract.

13.2 If one or several provisions of this Pact turn out to be invalid; the remainder of this Pact shall remain valid. In such case, the parties will strive to come to an agreement to their original intentions.

14. The parties hereby sign this Integrity Pact at.....on .....

| BUYER | BIDDER |
|---|---|
| Name of the Officer | CHIEF EXECUTTIVE OFFICER |
| Designation | |
| Department/PSU | |
| Witness | Witness |
| 1..... | ..... |
| ..... | ..... |
| ..... | ..... |
| 2..... | ..... |
| ..... | ..... |
| ..... | ..... |