

**INDORE SAHAKARI DUGDHA SANGH MARYADIT**  
**CHANDA TALAWLI, MANGLIA, INDORE- 453771**

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**Cost: Rs.2000/-**

**DOCUMENTS**

**E-Tender for GPS Tracking & Sensor system with necessary**  
**Accessories.**

<b>Schedule I</b>	<b>: General Terms &amp; Conditions</b>
<b>Schedule II</b>	<b>: Specific Terms &amp; Conditions</b>
<b>Schedule III</b>	<b>: Technical Specification</b>
<b>Schedule IV</b>	<b>: Technical Bid</b>
<b>Schedule V</b>	<b>: Form A &amp; Form B</b>
<b>Schedule VI</b>	<b>: Price Bid</b>
<b>Last date and time for purchase of Tender Form</b>	<b>: 02:30pm on dt 28-03-19</b>
<b>Last date and time for submission of Tender</b>	<b>: 02:30pm on dt 28-03-19</b>
<b>Date &amp; Time for opening of Tender</b>	<b>: 02:30pm on dt 29-03-19</b>
<b>Place for opening of Tender</b>	<b>: Meeting Hall Office of Indore Sahakari Dugdh Sangh Maryadit, Indore.)</b>
<b>Address for communication</b>	<b>: Chief Executive Officer, Indore Sahakari Dugdh Sangh Chanda Talawli, Manglia, Indore- 453 771</b>

**CHIEF EXECUTIVE OFFICER**

**SCHEDULE-I**  
**(GENERAL TERMS AND CONDITIONS)**

Indore Sahakari Dugdh Sangh Maryadit Indore invites online tenders for GPS Tracking & Sensor system with necessary Accessories, strictly in adherence to the detailed specification given in the Schedule III of the tender.

Indore Sahakari Dugdh Sangh Maryadit, Indore reserves the right to accept or reject any or all the tender, which in their opinions, without further explanation to the tendency.

**1.0 Tender submission**

<b>Action</b>	<b>Date</b>	<b>Time</b>
Last Date & Time of Tender Purchase online	<b>28-03-19</b>	02:30 pm
Last Date & Time of Tender Submitting online	<b>28-03-19</b>	02:30 pm
Last Date & Time of Tender opening online	<b>29-03-19</b>	02:30 pm

**2.0 Instruction to Bidder/Tenderer**

- I. Bidder should read all terms & conditions of tender thoroughly before filling tender online.
- II. Scanned copy supporting document to be uploaded wherever required.
- III. Technical Bid, Form-A & Form-B shall be submitted online. Enclosed duly filled scanned copy to be uploaded in **pdf** format.
- IV. Price bid shall be filled online only. Physical form of price bid will be rejected out rightly.

**3.0 EARNEST MONEY DEPOSIT/ SECURITY DEPOSIT**

- 3.1 All the tenders shall be required to pay Earnest Money as specified by us, to be given online. Submission of earnest money by any other mode than specified above shall not be acceptable and the related tender shall not be eligible for consideration.

**Earnest Money Deposit :-**

<b>Sr.no.</b>	<b>Detail</b>	<b>EMD Amount</b>
1.	GPS Tracking & Sensor system with necessary Accessories	Rs.30,000/-

3.2 Tender without EMD shall be rejected out rightly. Earnest Money deposit of unsuccessful tenderers will be returned within 60 clear days from the date of opening of the tender. The earnest money deposit of the successful tender will be released on completion of supply/work as the case may be within the stipulated period.

3.3 No interest will be paid for the earnest money deposited.

#### **4.0 Duration of Contract**

4.3 This contract for GPS Tracking & Sensor system with necessary Accessories, will be signed for 1 year between the Contractor & Chief Executive Officer, Indore Sahakari Dugdh Sangh. Further it can be extended for 1 year upto 3 years on the basis of contractor's performance report.

#### **5.0 PRICE**

- 5.1 Price offered by the tenderers should be firm and free from all escalations. The prices offered should be valid at least for a period of 12 months from the date of approval of rates; we would communicate our rate approval within 45 days of opening of tender.
- 5.2 The tenderer should clearly specify whether rates quoted are inclusive / exclusive of GST. If exclusive rate of such items should be clearly indicated wherever possible.
- 5.3 The tenderer should quote rate F.O.R. destination.
- 5.4 Octroi duty, if applicable at the destination, shall be paid extra on all the dispatches made from the supplier's work/warehouses to the point of destination.
- 5.5 The lowest rate shall not be the only criteria for awarding the tender.
- 5.6 Comparison of the rate will be made on totality basis.

#### **6.0 PAYMENT**

- 6.1. 50% payment shall be released after receipt of material/system at site. Rest 40% payment shall be released after satisfactory functioning of the system for a month and proper training of staff to handle. Rest 10% will be released after receipt of Bank Guarantee equivalent to 10% of cost valid for one year.
- 6.2 Supplier has to submit the bank Guarantee of 10% of the purchase cost of the material for one year against performance after installation of equipment otherwise balance 10% payment shall not be released to the supplier.

- 6.3 after completion of system installation, invoice has to be submitted in triplicate alongwith satisfactory performance report and training of concerned staff.
- 6.4 The Tenderer should ensure the completion of the work within 30 days from the date of awarding of the contract.

**Scope of work :-** Supply, installation, commissioning, repositioning and training of GPS instrument and uninterrupted link services through out the contract period .

Approximate 25 number of tanker in which GPS and sensor is to be installed are-

GPS with Sensor Cover 5 Point

- I. Main hole (If 1 and 2)
- II. out late valve (If 1 and 2)
- III. Disel Tank

## **7.0 GENERAL TERMS AND CONDITIONS**

- 7.1 The acceptance of the tender and award of the work order will be the sole right of the CEO Indore Sahakari Dugdh Sangh Maryadit, who does not bind himself to accept a tender in whole or in part or reject any or all the tenders received without assigning any reason and no explanation can be demanded of the cause of rejection of the tender by any tenderer. If the tenderer fails to give services within the stipulated time mentioned in work order then they may be black-listed and EMD/SD also may be forfeited.
- 7.2 No responsibility shall be attached for premature opening of tender, not properly addressed and identified. The tenders received against the advertisement up to specified time limit shall be considered. But the lowest rate shall not be the only criteria for awarding the tender.
- 7.3 Negligence on the part of tenderer in filling the tender offers no right to withdraw the tender after it has been opened.
- 7.4 The tenderers should send their offers along with operational details etc., which will form the basis of their quotation and integral part thereof.
- 7.5 The CEO Indore Sahakari Dugdh Sangh Maryadit reserves the right to place order for sole requirement with any tenderer or split the orders among one or more tenderer.
- 7.6 The tenders received against the advertisement up to the specified time limit shall be considered. The Indore Sahakari Dugdh Sangh shall be bound to accept lowest rate tender.
- 7.6 Each tender should be accompanied with Income Tax Clearance Certificates, GST certificate without that, the tender may not be entertained.

7.7 The submission of a tender by a tenderer implies that he has read the notice and conditions of the tender and the terms and conditions of contract and has made himself aware of scope and specification of the services to be given and the destination where the services have to be given and satisfied himself regarding the quality and specifications of the services.

7.8 The tenderers should submit tender in enclosed form only.

7.9 No person or firm is permitted to submit more than one tender under different names.

7.10 The conditional tenders are liable to be rejected.

7.11 The contractor shall not sublet the contract or assign to any other party or parties, the whole or any portion of the contract.

### **8.0 BLDDER ELIGIBILITY CRITERIA:**

8.1 The bidder must have valid sale tax registration certificate.

8.2 Attested copy of valid Sales Tax/Commercial Tax Registration certificate

8.3 Detailed Technical Specification of the items/material offered and guaranteed technical particulars and QAP.

8.4 Copies of balance sheet/P&L account of last three years as proof of turnover or CA certificate of balance sheet.

8.5 The bidder should have supplied more then 500 GPS QTY -3 pos or 1000 GPS Qty In 1pos.

8.6 The bidder should have worked with minimum 2 cooperative companies ,05 govt./semi govt. companies (attch proof).

8.7 The bidder should have minimum 3 to 5 years experience in installation and maintenance of GPS system.

8.8 Authorization certificate from manufacturer or authorized supplier is must.

### **9.0 PROTECTION TO WORK:**

9.1 The supplier shall effectively protect at his own expense, such work, equipment or material as may be liable to damage, theft or tampering during erection / commissioning. Insurance charges etc. for the above shall be borne by supplier till handing over of complete installation to the ISDSM as per terms and conditions of contract.

9.2 The supplier shall arrange for safety and insurance etc. of his people employed for erection and installation work as per ESIC Act workma compensation and any other provision to meet statutory requirement of various Labour Act/Rules. In case of accident to any of the workers during the period of installation, ISDSM shall not bear any liability what so ever the entire responsibility primary and final in this respect will be that of supplier.

## **10.0 INSPECTION :**

10.1 All the materials are subject to inspection at our works before acceptance. If goods are rejected due to defective or wrong supply, the report of our inspector in this respect shall be FINAL and no correspondence on the subject would be entertained. The rejected goods should be removed from our premises by the tenderer within 15 days after receipt of our inspection report failing which the same shall be returned to the supplier at his risk and expenses or disposed of in auction and the proceeds, if any, less expenses credited to tenderer account.

10.2 Sample of the articles should be sent/ produced before the competent authority if asked for within 7 days or as mutually agreed.

## **11.0 LIQUIDATED DAMAGES**

11.1 The time period and the date of delivery of the material/services stipulated in the purchase/work order shall be deemed to be the essence of the contract. In case they are not followed or in case of delay in execution or non-execution of the order, the Dugdh Sangh reserves the right either to cancel the order and make alternative purchase/ arrange the completion of job from other sources, at the risk and cost & expensed of the defaulting supplier. In case the suppliers & services are not affected as per the schedules, the liquidated damages may be charged on the goods/ services not so delivered as under:(A) **Services**

<b>S. No.</b>	<b>Duration of delay</b>	<b>Liquidated Damages</b>
1.	1Month	1%
2.	1 to 2 Months	2%
3.	Beyond 2 Months	5%

## **12.0 TERMINATION OF CONTRACT**

12.1 Any act of commission or commission of a unit brings the Indore Sahakari Dugdh Sangh Maryadit, shall be competent to debar/black list the unit from further business with the Indore Sahakari Dugdh Sangh Maryadit.

## **13.0 CONSEQUENCES OF BREACH OF AGREEMENT**

13.1 If the authorized person of the unit or a partner in the contract/tendering firm commit breach of any of the conditions of agreement it shall be lawful for the CEO, Indore Sahakari Dugdh Sangh Maryadit, to cancel the contract.

#### **14.0 DISPUTE ARBITRATION & FINAL AUTHORITY**

- 14.1 It should be clearly understood that in the event of tenderer failing to accept and execute the Purchase order, decision of the CEO, Indore Sahakari Dugdha Sangh Maryadit, in this respect will be final and binding on the tenderer.
- 14.2 At the time of submitting the tender, tenderer shall supply detailed information about their activities in the enclosed form.
- 14.3 For all the matters of dispute between supplier & Indore Sahakari Dugdh Sangh Maryadit, CHAIRMAN, ISDS shall be sole arbitrator for resolution of issuers & his decision shall be final and binding on both (Contractor & ISDS).
- 14.4 For all judicial issues the venue of jurisdiction shall be Indore only.

#### **15. MODE OF DESPATCH:**

- 15.1 The material to be supplied by successful tenderer shall be dispatched to the dairy under intimation to the purchaser. Depending upon the type of material, the supplier shall have to carry out proper packing/crating to avoid damage during transit.
- 15.2 Wharfage/Demurrage etc. on account of incorrect or delayed dispatch of material of documents shall be the responsibility of supplier and shall be Recovered from bill.

**CHIEF EXECUTIVE OFFICER**

## **SCHEDULE II**

### **SPECIFIC TERMS & CONDITIONS**

1. GPS Tracking & Sensor system with necessary accessories.
2. Our tankers will be operate 24 hours 365 days.
3. The tenderer must have work experience of above mentioned work.
4. Tenderers should visit the site and get for any clarification, information, papers and documentation etc before filling the tender from the Plant Manager.
5. The tenderer is required to sign an agreement with the CEO, ISDSM after selection on stamp paper (Rs.500/-).
6. All the liabilities of workers like EPF, ESIC, accidental insurance etc has to borne by the Contractor himself only.
7. If any breakdown occurs in GPRS system not more than **2 hour's** penalty will be imposed.
8. The chief Executive officer may at any time by a written order given to the Tenderer make changes within 15 days of the general scope of the contract in any one or more item.
9. Contractor will have to furnish complete details i.e. name, address and contact numbers of all the workers appointed by him to the authorized official and any change should immediately come in notice of officials.
10. Billing should be done on monthly basis and payment shall be released within 30 days of submission of bills/ successful compliance.
11. If Sangh is not satisfied with Contractors work, the contract can be cancelled by giving intimation before 2 months in writing and if Contractor is unable to continue the work, he has to give it in writing before 2 months of discontinuation of the contract.

**CHIEF EXECUTIVE OFFICER**



**SCHEDULE III**  
**Technical Specification**

TECHNICAL SPECIFICATION:

1. Class 10 GPRS and 66 channel GPS with -165dbm tracking sensitivity
2. Operational range of 8.5 volts to 65 volts DC
3. 4 digital optically isolated inputs
4. 4 open collector outputs
5. 1+1 analogue inputs
6. 2 RS232 ports , 1 USB configurable ( On demand CAN Bus interface extensions )
7. 4 LED indications
8. Capacity of storing 13000 way points
9. Operational up to 70 degree C at 95% RH.
10. Consumption of 0.5W on 12 Volts battery. ( Provision to have sleet mode)
11. Certifications from ARAI, TUV, EQDC for IP 67 packaging, Automotive Wireless safety, EMI/EMC, Environmental and Vibration compliance as per military standards.
12. Online tracking over GPRS with provision to have
13. redundant data sending destinations
14. Provision to activate SMS fall back
15. Smart algorithms for maintaining connectivity, location
16. details, power management
17. GPS data based distance calculator
18. Event based alert mechanism
19. DC removal detection
20. Battery back-up up to 8 hours
21. Over The Air firmware upgrade
22. Serial port to interface with RFID reader, Fare meter, other devices
23. Capabilities to sense engine on status
24. Geo-fence setting and via lotion alerts
25. Over speed checking with remote and local alerts
26. Extended Panic with acknowledge indication
27. Ready Interface for hands free microphone and speaker unit with auto call feature based on trip data
28. Company Produce Purchase order of 500 GPS qty – 2 pos. or 1000 GPS qty -5 pos.
29. Indigenous Hardware and Software. In House R&D (MADE IN INDIA device).
30. 100% Water proof, Dust proof and Heat proof device.
31. Hardware Have Internal Memory.
32. CE Certified Device
33. 24/7 Support.
34. Cmm level -3 or above.
35. Top three bidders call for presentation or demo.

**SCHEDULE IV**  
**Technical BID**

**Note:-** Bidders should be must submit All required document with self attested , physically at ISDS office address as per prescribe time .

like:- Experience certificate, GST photo copy, PAN Photo copy, address proof, Income tax clearance certificate etc.

**SCHEDULE V**

(To be submitted along with the offer)

**Form A**

**CHIEF EXECUTIVE OFFICER**  
**ISDSM, INDORE**

**DATE:** \_\_\_\_\_

Dear Sir,

I / We hereby furnish below some particulars about Company/Unit which will form a part of our offer submission:

1. Name of the Co. /Unit : \_\_\_\_\_  
2. Address of the Co/Unit : \_\_\_\_\_  
: \_\_\_\_\_

3. Telephone Nos. (With STD Code) : \_\_\_\_\_  
Fax No. : \_\_\_\_\_  
Email id : \_\_\_\_\_

4. Name of the CEO/Proprietor/Partner : \_\_\_\_\_  
5. Name and designation of other : \_\_\_\_\_  
authorized signatory of the Co./Unit

6. Particulars of Registration Certificate : \_\_\_\_\_  
issued by the competent authority \_\_\_\_\_  
(Registration No. & Date)

7. Experience - (copy of certificate to be enclosed)

8. GST No. : \_\_\_\_\_ dt. \_\_\_\_\_

9. PAN No. (Permanent Account No.-Income Tax) \_\_\_\_\_

10. Have your Co. /Unit or its sister concern  
ever been Black listed /debarred by ISDSM  
or its sister Milk Unions or GOI / GOMP & its undertaking?

YES/NO

10. If Yes, when & Why? Give reason in details

**SEAL & SIGNATURE**

Authorized signatory of the co. /unit

**SCHEDULE V**

(To be submitted along with the offer)

**Form B**

I/We hereby furnish following particulars about our unit:

1. Manufacturing facility
2. Type of specification of the Plant :
3. If the unit earlier did any business :  
In the past 5 years
4. List of current clients :  
(Preference to State Dairy Cooperatives,  
Government Dairy & other Dairy  
Companies)
5. Are you supplying same material :  
To some other State Cooperative  
Dairies ? If yes, to whom & when ?
6. If you propose to diversify to :  
Technological advancement. If so  
What is the expected time ?

I/We undertake that the information furnished in this tender document is correct to the best of my/our knowledge and belief. Certified copy of the above documents is enclosed.

Signature & Seal of Tenderer

**Date :**

**Place :**

## SCHEDULE VI

### COMMERCIAL PRICE SCHEDULE

<b>From :</b> (Please mentioned Tenderer's name, address, phone & Fax No. and E-mail id)	<b>To :</b> The chief Executive Officer Indore Sahakari Dugdha Sangh Maryadit, Indore Indore Dairy Plant Chanda Talawali Mangliya Indore (M.P.)
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Sir,

Sub: Technical –cum-Commercial Tender for supply, installation, commissioning, repositioning and training of GPS system & Sensor in the Tankers of Indore Sahakari Dugdha sangh Maryadit, Indore and hired tankars.

Ref : Tender No. ISDSM (Transport) 2019

With reference to above Tender Notification, I/We representing M/s. \_\_\_\_\_

\_\_\_\_\_ participating in the tender for supply , installation, commissioning of GPS, have read and agree to the Technical-cum-commercial conditions .

S.NO.	Description	Company Make Model/ type	Rate (inclusive of all taxes)	
			In figure	In words
1.	GPS Tracking Hardware with Door sensor			
2.	Yearly Server Rental Charges			

I/WE have considered and included in our quote the legally bound deductions such as Income Tax, Educational Cess, Service Tax etc. I/We also agree to the consition that these rates quoted remain valid the period of 12 Months.

Signature & Seal of Tenderer