

**Government of Maharashtra  
Water Resources Department  
Executive Engineer, Mechanical Division, Satara**

Budgetary offer for the following work (*Non DSR items*) are invited by the Executive Engineer, Mechanical Division, Satara-415003 Phone No. 02162-246029 on behalf of Governor of Maharashtra for estimation purpose from the reputed Manufacturers/Suppliers.

This organization belongs to Water Resources Department of Government of Maharashtra, has undertaken the various works of Earthworks, Canal cleaning, Jalyukta Shivar Abhiyan works. We have huge fleet of heavy machinery and light vehicles of different manufacturers. Some of new machines are equipped with inbuilt GPS systems. For remaining machinery and vehicles it is proposed to install the GPS based vehicle tracking systems along with fuel sensors. The details and short specifications of required items are available on the website mentioned below.

It was requested to send the budgetary offer on or before 31.07.2018 as per this office reference letter No.MDS/PB-2/GPS VTMS /2463/of 2018 dated 18.07.2018 But due to less response from firms, date is now **extended to 13.08.2018**. Rates should be quoted item wise and also supported by rate analysis for the same.

The rates shall cover all taxes and duties applicable. The offer should reach this office on or before **13.08.2018** Further it is requested to forward relevant Technical literature, brochures of equipments and your comments if any in the matter.

<b>Sr.No.</b>	<b>Name of work</b>	<b>Remarks</b>
1	Supply, installation, commissioning and testing of GPS based online vehicle tracking and monitoring system along with internal power supply, signal conditioning unit and fuel tank level sensor with necessary software and hardware as per specifications:	Please refer Website for detailed Schedule

This information is required for the purpose of framing of working estimates and hence the urgency. This Budgetary offer is also available on website [www.mahayantriki.org](http://www.mahayantriki.org) Bidder is requested to act in given time frame.

No.MDS/PB-2/GPS VTMS/2613 /of 2018

Office of the Executive Engineer,  
Mechanical Division,

**Satara**

Krishnanagar, Satara PIN- 415003

Phone/fax No.02162/246029

e-mail [eeindsatara@gmail.com](mailto:eeindsatara@gmail.com)

**Date: 31.07.2018**

(P.B.Bhosale)

**Executive Engineer  
Mechanical Division,**

**Copy** submitted to the Superintending Engineer, Mechanical Circle, Kolhapur for favor of information please. *Enclosure: Schedule*

**Copy** forwarded to Deputy Engineer, Mechanical Sub Division No.2, Satara  
*Enclosure: Schedule*

## **SCHEDULE**

### **Providing and installing Global Positioning System (GPS) based Vehicle Tracking and Monitoring System (VTMS) along with fuel tank level sensor for the earth moving machineries and vehicles**

<b><i>Sr. No.</i></b>	<b><i>Description</i></b>	<b><i>Qty.</i></b>	<b><i>Unit</i></b>	<b><i>Rate (Rs.)</i></b>	<b><i>Amount (Rs.)</i></b>
1	<p>Supply, installation, commissioning and testing of GPS based online vehicle tracking and monitoring system along with the internal power supply, signal conditioning unit and fuel tank level sensor with necessary software and hardware with following specifications:</p> <ul style="list-style-type: none"><li>- Real time tracking</li><li>- Geo tagging</li><li>- Geo fencing</li><li>- Fuel consumption details</li><li>- SMS alerts on minimum three mobile numbers regarding abrupt change in level, start and stop of machine, total working hours per day</li></ul> <p>Data capture from site and processing at server from network gateway software and making it compatible to the GOI format for final display of reports and maps.</p> <p><b>Server for data capturing and processing will be provided by department at Kolhapur head quarter</b></p>	100	Job		

#### **Conditions:**

1. The equipment or system provided should have specifications as per tender schedule.
2. Quote your basic rates mentioning all taxes separately. Please mention about data management charges after one year.
3. No separate transportation charges will be applicable. Work jurisdiction is all over Maharashtra.
4. The 90% payment will be released after monitoring minimum 15 days of reports. Balanced 10% will be released after 500 Hrs after installation on 6 months whichever is earlier.
5. The necessary training is to be provided to concerned staff.

*(P.B.Bhosale)*  
**Executive Engineer**  
**Mechanical Division, Satara**