



**REQUEST FOR FORMAL WRITTEN  
QUOTATION  
DATE: 13 SEPTEMBER 2018**

TECHNICAL/SPECIFICATIONS RELATED ENQUIRIES	Johan 032 437 9410
ADMINISTRATIVE ENQUIRIES	Ms. Z Myeni – 032 551 8753
REFERENCE	CS/010988/2018
CLOSING DATE & TIME	20 SEPTEMBER 2018---12h00

**REQUEST FOR FORMAL WRITTEN PRICE QUOTATIONS BY 20 SEPTEMBER 2018 – 12H00**

Kindly submit (on your company letterhead); a written price quotation for the following:-

ITEM NO.	QUANTITY	DESCRIPTION
	03	SUPPLY AND FITMENT OF VEHICLE MONITORING, TRACKING AND FLEET MANAGEMENT SYSTEM (AS PER SPECIFICATION PROVIDED)

All bidders must PLEASE ensure that they have a clear knowledge of what they are quoting for.

Completed quotations must be submitted in a sealed envelope clearly marked with the company name and address, the correct REFERENCE Number must be written on the outside of the envelope containing the quotation. All quotations must be deposited into the **Quotations Box** situated at the **Reception Area, Technical Services Building, 12 Haysom Road, KWA-DUKUZA** by no later than the closing date and time where they will be opened in public. No faxed or e-mailed quotations will be accepted.

The following conditions will apply:

- Price(s) quoted must be valid for at least thirty (30) days from date of your offer.
- Price(s) quoted must be firm and must be inclusive of VAT, vendors not registered for VAT with SARS will be treated as Non Vat vendors.
- Price(s) quoted must include delivery costs and a firm delivery period must be indicated
- This quotation will be evaluated in terms of the 80/20 preference point system as prescribed in the Preferential Procurement Regulations, 2017 Pertaining to Preferential Procurement Policy Framework Act (No 5 of 2000) and for this purpose the enclosed forms MBD 4 & MBD 6.1 (**also available on [www.ilembe.gov.za](http://www.ilembe.gov.za)**) must be scrutinized, completed and submitted together with your quotation.
- Bidders are requested to complete MBD 6.2 and Annexure C for all items that are subject to the Local Production and Content for designated sectors (e.g. Valve Products and Actuators) as guided by National Treasury and DTI.
- The awarding of this contract will be subject to the application of the objective criteria as stated in Section 2(f) of the PPPFA (Act 5 of 2000), as such, preference will be given to entities that are at least 51% owned by black people residing within the iLembe District Municipality from the designated groups that were previously disadvantaged (youth, women, disabled etc.).
- Notwithstanding the need to advance socio economic transformation objectives, the Municipality will ensure value for money and cost effectiveness, where necessary negotiations of the final prices will take place to ascertain that they are market related.
- Suppliers submitting quotation should be registered with Central Suppliers Database (CSD), CSD number must be submitted. If supplier is not registered they cannot be considered for evaluation. If supplier wants to be registered with CSD they must go to [www.csd.gov.za](http://www.csd.gov.za) and get themselves registered.
- In cases where the objective criteria is not applicable then in that event the successful provider will be the one scoring the highest points
- The tax clearance information (including unique PIN) submitted by the prospective bidders will be verified and all bidders whose tax matters are not in order upon verification will be disqualified from the bid
- Certified copy of BBBEE Certificated or Sworn Affidavit must be supplied together with quotation.

**NB: No quotations will be considered from persons in the service of the state!**

Failure to comply with these conditions will invalidate your offer. iLembe District Municipality does not bind itself to accept the lowest or any of the bids and reserves the right to accept the whole or part of the bid.

**NG KUMALO**  
**MUNICIPAL MANAGER**

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## ANNEXURE "C"

### **SPECIFICATION FOR THE "SUPPLY AND FITMENT OF A VEHICLE MONITORING, TRACKING AND FLEET MANAGEMENT SYSTEM"**

1. System must use GPS for vehicle location, GPRS and SMS for data communications.
2. System must be capable of using either GPRS or SMS communication modes e.g. automatically fall back on SMS when GPRS connectivity is lost.
3. While the vehicle is travelling, the system must automatically increase the rate of recording when the vehicles heading changes by more than a specified number of degrees.
4. The control unit must be mounted in the vehicle with a separate back up unit should the main unit be tampered with, and must be tamper proof.
5. The control unit must report any power loss or tamper detection.
6. The control unit must be capable of receiving outside inputs (signals) e.g. for the monitoring of opening of power take offs etc. (must be able to interface with 8 digital and 2 analogue inputs);
7. The control unit must be capable of recording the following aspects related to driving:
  - Over revving of the vehicle
  - Over speeding of the vehicle
  - Harsh braking of the vehicle
  - Excessive vehicle idling
  - Green band driving
  - Impact detection
8. The installed system must provide a running odometer independent of the vehicle odometer.
9. System must be capable of reporting data and tracking at various intervals and sending that data in "real time" on the exact location of the vehicle.
10. A battery backup must be available on the system to ensure independent operation of the units for a minimum period of three days.



11. The system must be capable of recording and reporting second by second accident information prior to (minimum 60 seconds) and after (minimum 30 seconds) the accident has occurred.
12. The installed system must be capable of recording route information and report on any deviation from the route.
13. The system must be capable of defining safe areas, no-go areas, high risk areas, hot spots and report on any event of leaving the safe area or entering a no-go area, high risk area and hot spot area and at least 100 to 200 km from any border.
14. The system must be capable of accepting driver identification "keys/tags" and report, lockout or approve driver activation.
15. The system must be capable of overriding driver access authority by cell phone "approved manager" i.e. remote immobilisation.
16. The system must have a panic button installed and report immediately to the control centre, and responsible manager without delay.
17. The system must be capable of forwarding alarm messages to one or more cell phones and email addresses.
18. The system must be capable of voice communication to the driver with a call me facility and other predetermined messages available to the driver.
19. The system must provide for in vehicle unit that can receive information displayed on a LCD screen.
20. Management of the system should be possible by means of scalable hosted software as well as web based software.
21. The polling of vehicles must be capable of one or more multiple polls simultaneously.
22. The system must be capable of providing reports on various fleet management reports, such as fuel consumption, down time, kilometres travelled, etc. per vehicle, station, and district and per province.
23. The completed installation and HARDWARE must be guaranteed for 3 years.
24. System must be active, transmitting alarm / priority statuses in real time;
25. Must interact with the driver by means of a warning buzzer, to prevent where possible actual violation of parameters;



26. Must record tachograph data i.e. speed, Rpm and green band performance at 10 second intervals.
27. Must make use of enhanced GPS for greater accuracy.
28. The bidder must be an ISO 9001:2000 certified service provider.
29. The bidder must state the failure rate in respect of the unit, successful recovery rate both local and cross border to neighbouring countries and have traceable cross border cooperation agreements.
30. The system must serve the dual functions of active fleet management and stolen vehicle recovery and must be supported by a 24 / 7 / 365 call centre which provides both a bureau and immediate stolen vehicle recovery service.
31. The application software must facilitate the setting of maintenance, license renewal and roadworthiness reminders.
32. The application software and DATA must reside on the Clients own computer.
33. The application software must be able to be networked from various user computer stations to the main server hub – on the Clients premises.
34. An alternative Internet connection to the above data must be available (For after hours mobile access to the Data).
35. All access to the application software and data MUST be password protected with multiple layers of Passwords and functions tailored to suit each user.
36. Software must be capable of keeping all driver's licenses and PDPs expire dates
37. The report must be email automatically to other user should they need any reports
38. System must be capable of 3 types of software ie. Physical install in the office, Online and Mobi.
39. The system must be zero footprint.

