CITY OF ALLEN

GENERAL INFORMATION

CITY OF ALLEN, TEXAS
BIDS WILL BE ACCEPTED IN THE OFFICE OF THE PURCHASING MANAGER

REQUEST FOR PROPOSAL
GPS Vehicle Tracking Devices
2017-10-3

PROPOSALS ARE DUE TO THE
PURCHASING DIVISION PRIOR TO:

December 8, 2016 @ 2:00 P.M.

NO LATE PROPOSALS WILL BE ACCEPTED
FACSIMILE OR E-MAILED PROPOSALS WILL NOT BE ACCEPTED

SUBMIT ORIGINAL PROPOSAL AND THREE COPIES
ALONG WITH CURRENT INSURANCE CERTIFICATE

PROPOSAL PACKAGES
MAY BE DELIVERED OR MAILED TO:

> **CITY OF ALLEN PURCHASING DIVISION**
> **305 CENTURY PARKWAY**
> **ALLEN, TX 75013**

FOR ADDITIONAL INFORMATION CONCERNING THIS PROPOSAL PLEASE CONTACT:

Debra Morris, Purchasing Manager 214-509-4630

BID ENDORSEMENT

The undersigned, in submitting this bid proposal and their endorsement of same, represents that they are authorized to obligate their firm, that they have read this entire bid proposal package, is aware of the covenants contained herein and will abide by and adhere to the expressed requirements.

Submittals will be considered as being responsive only if entire Bid Package plus any/all attachments is returned with all blanks filled in.

SUBMITTED BY:

FLEETBOSS GPS
(OFFICIAL Firm Name)

By:
(Original Signature) **Must be signed to be considered responsive**

MARK COHEN
(Typed or Printed Name)

PRESIDENT-GM   12-5-16
(Title)   (Date)

Remittance
Address: __713 RIDGEVIEW DR.__

_____
                                    (Zip Code)
Phone #: (214 957 2670) __

Fax #:   (___) _____

E-Mail Address: _FLEETBOSS@SWBELL.NET_

If an addendum is issued for this bid, please acknowledge receipt.

ADDENDUMS/AMENDMENTS: 1)_11-30-1016_____date acknowledged
                             2) _12-5-2016_____date acknowledged
                             3) _____date acknowledged

SECTION V
PRICING

GPS UNIT COST *See Exhibit A   _____ $99.00 _____ **Each**

    Do you offer a quantity discount?   _____ No _____

    Cost   _____

    Minimum Order   _____

MONTHLY CHARGE

Monthly Monitoring Fee Per Unit   _____ $24.95 _____ **Each**

(One-year agreement for software services, renewable annually up to three years)

DETAIL LIST * See Exhibit B

    IOX Extender NFC Tag Reader Cable   _____ $59.00 _____ **Each**

Driver ID Immobilization Kit   _____ $29.00 _____ **Each**

    Driver ID Key Fob   _____ $12.00 _____ **Each**

AUXILLARY EQUIPMENT AND CABLES   See Ehibit C

    OBD II "T" Interface Harness Cable   _____ $29.00 _____ **Each**

    Light - Heavy Duty Extension Cable   _____ $29.00 _____ **Each**

    4 Wire IOX Harness   _____ $39.00 _____ **Each**

REPLACEMENT PARTS

    Any Replacement part pricing are listed above in Detail & Auxillary   _____ **Each**

_____ **Each**

_____ **Each**

INSTALLATION OPTIONS

Installation of GPS unit only	No Charge
Installation of GPS unit with NFC Reader and Immobilization Kit	$75.00 per Vehicle
Installation Support & Consulting provided in person or via telephone	No Charge

Shipping will be at actual cost to City

FIXED PRICING GUARANTEES FOR THE TERM OF THE CONTRACT TO BE EFFECTIVE AFER THE INITIAL FIRST PRODUCT PURCHASE HAS BEEN PLACED

    Yes

EXHIBIT A

Geotab GO 7 GPS Unit Specifications

1. Plug n Play GPS unit of small form that plugs directly into vehicle's OBDII port
2. Active tracking for true live vehicle location available.
3. External device expandability via IOX technology
4. Accident detection & notification with detailed forensic data uploaded for reconstruction of accident including the ability in-vehicle reverse collisions.
5. Accurate engine diagnostics, DTC, and proprietary engine data
6. Fast acquisition time using Almanac OTA support under one second
7. Built-in auto calibrating 3 axis accelerometer
8. Audible alert for your safe driving policies including harsh breaking, sharp cornering, over acceleration, idling and seatbelt
9. Accepts over the air firmware updates for maintenance, software, and custom applications.

EXHIBIT B

Detail List for IOX Expandability Connections

A. Installation of starter interrupt immobilization and Driver ID FOB, the following equipment is required.
1. I/O Extender NFC Tag Reader Cable
2. Driver ID Immobilization Kit
3. Driver ID Key Fob

EXHIBIT C

Auxiliary Equipment and Cables

A. OBD II "T" Interface Harness Cable.
   1. Optional wiring harness may be required depending on the fuel master equipment configuration used by the City of Allen to plug into OBD II port

B. Light Duty Extension Cable
   1. Optional wiring harness may be used to conceal GPS unit under the dash of vehicle that are in the ½ to ¾ ton weight class

C. Heavy Duty Extension Cable
   1. Optional wiring harness used in 1 ton or larger vehicles that may have a 6 or 9 pin OBD ports

D. 4 Wire IOX harness
   1. Optional wiring harness used to monitor various types of activities from side or rear door open/close on vehicles, blades up/down notifications on plows, tractors, or any City or Park equipment

GEOTAB
management by measurement

Geotab® GO7® — Expandable Plug-&-Play Telematics Device
For the most up to date version, please visit: goo.gl/5zcEWm

GO7 Device

GO7 is a small yet extremely powerful telematics measurement tool. Similar to the GO6® before it, the GO7 offers state-of-the-art GPS technology, g-force monitoring, GEOTAB IOX® expandability, and engine and battery health assessments. Using Geotab's patented tracking algorithm, it accurately recreates a vehicle's trips and analyzes its incidents. Moreover, the GO7 offers in-vehicle alerts to instantly notify drivers of infractions and — with hardware Add-Ons — the ability to provide live coaching to drivers relating to their on-road performance. The GO7 is a truly Plug-&-Play technology — it does not require a dash-mounted antenna or any splicing of wires. Major enhancements over the GO6 include:
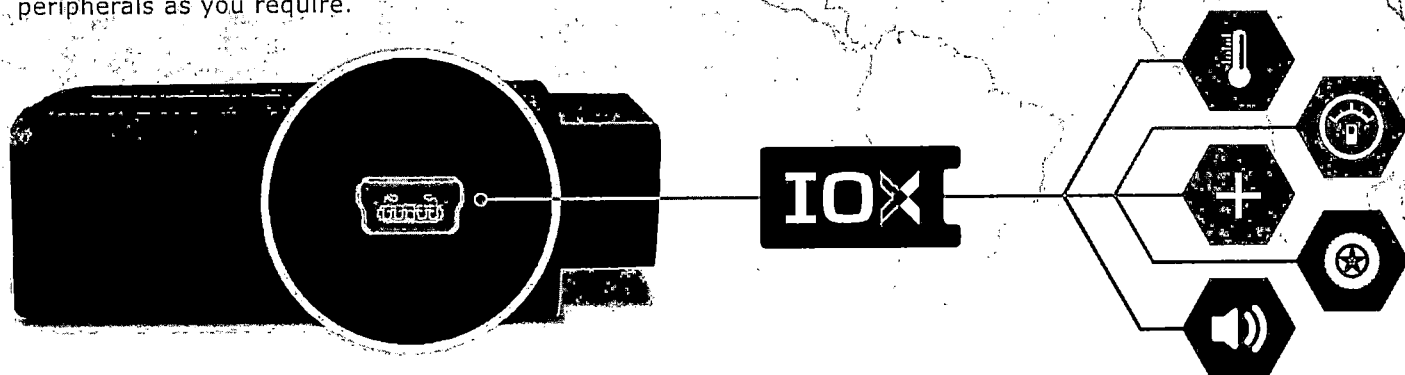
- Enhanced auto-protocol detect and select
- Programmable or soft pins — allows firmware to change pin utilization based on protocol and vehicle type
- Secondary protocol support for Ford, GM, Chrysler, Volvo, Mazda and more
- Four CAN bus interfaces enabling more options for engine protocol support and device expandability
- Higher sensitivity accelerometer

Top Features
- Easy Plug-&-Play installation
- External device expandability via IOX Technology
- Intelligent in-vehicle driver coaching
- Small form factor device
- Breakthrough accident detection & notification
- Accurate engine diagnostics, DTC, and proprietary engine data
- Near-real-time vehicle data
- Fast GPS acquisition time using Almanac OTA support
- Built-in auto-calibrating accelerometer

Expand Your Telematics Solution

The Geotab platform can be extended even further, at any time, to provide additional functionality. The Geotab GO7 includes an expansion port, the IOX. Multiple IOXs can be connected together, allowing you to add new peripherals as you require.

IOX-NFC: Driver Identification

Using the latest in RFID technology - Near Field Communications (NFC) - Geotab is delivering driver identification for drivers that switch between vehicles. With one simple touch of the NFC fob, vehicle operators can quickly, easily, and securely provide their driver ID information. Individual driver trips and driving behavior will then be displayed in MyGeotab for fleet managers to review.

IOX-AUX: Auxiliary Connections and Digital Inputs

With the IOX-AUX, fleets can identify various types of activities. From plow up/down notifications on snow plows, to rear door open/close on delivery vans your options are endless.

IOX-Garmin: Garmin for HOS and Messaging

Connecting a Garmin to the Geotab GO7 allows messaging to/from your driver, provides directions, or compliance management with your Garmin Hours of Service (HOS). Geotab supports PNDs with and without traffic in both Europe and North America.

IOX-CAN: Private CAN Interface

A private CAN network in the vehicle enables customers or partners to transmit data from a third party device, otherwise not connected to the vehicle's network. Geotab also uses this IOX to support partner integrations, such as Mobileye for Driver Distraction Systems and Valor for Reefer Monitoring (Temperature Monitoring) and TPMS (Tire Pressure Monitoring Systems).

IOX-RS232: Serial Interface

Similar to the IOX-CAN, this IOX allows partners to push data from external devices through the GO7 to MyGeotab using proprietary serial protocol.

IOX-DICKEY-john: Salt & Sand Spreader Monitoring

Ideal for municipality fleets, the IOX-DICKEY-john enables managers to better understand material and liquid distribution: how much, where, and when - in real-time.