

Tab 16



Memorandum

Date: February 21st, 2012
To: Honorable Mayor and Council Members
Via: Yvonne Soler-McKinley, City Manager
From: Chief Ricardo Gomez, Esq. – Police Department
Subject: GPS Intelligence CovertTrack Stealth II

This purchase is funded in account 105-60005-500.642 (To be determined by Finance)
Added in Fund # 33,930.63

Approved ☒ Disapproved ☐
For Funding Availability


Eliza Rassi, Finance Director

Approved ☒ Disapproved ☐
For Legal Sufficiency


Jimmy Morales, City Attorney

Approved ☒ Disapproved ☐


Yvonne Soler-McKinley, City Manager

The City of Doral Police Department is requesting permission to purchase four GPS Trackers for our investigations unit. The tracker the department has selected, based on price, mapping service, user friendly software and field results, is the GPS Intelligence CovertTrack Stealth II. Each of these units is priced at \$950.00, for a total of \$3,800.00. The tracker also requires a yearly unlimited use monitoring and mapping service. The cost of this service from CovertTrack is \$600.00 a year per unit, for a total of \$2,400.00 a year. The cost of this service is required by all companies and the cost is similar for all three companies reviewed.

To: Honorable Mayor and Council Members
Via: Yvonne Soler-McKinley, City Manager
From: Chief Ricardo Gomez, Esq. – Police Department
Page: 2

As an active participating agency in the FBI Violent Crime Task Force, the City of Doral Police Department works closely with the task force in some high profile cases. As a result, the FBI has agreed to reimburse the City of Doral for the entire cost of the purchase, including the monitoring service through their asset forfeiture funding.

The City of Doral Police Department respectfully requests that Council authorize the department to fund this purchase through the LETF Account, in an amount not to exceed \$6,220.00.

To: Honorable Mayor and Council Members
Via: Yvonne Soler-McKinley, City Manager
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City of Doral Police Department

Certification of Forfeiture Fund Expenditures (L.E.T.F.) in Compliance with Florida State Statute 932.7055(4)(b)

Product/Service	Description	Amount
GPS Intel, LLC.	1. 4 - CovertTrack Stealth II GPS Tracker	\$3,800.00
	2. Airtime Fees – 1 year with unlimited 5 second updates and mapping service	2,400.00
	3. Shipping	<u>20.00</u>
	Total State Forfeiture Fund Expenditures	<u>\$6,220.00</u>



I, Ricardo Gomez, Chief of Police, certify that all funds from the above request will be utilized for law enforcement purposes and complies with the requirements of the State of Florida Forfeiture Guidelines and/or the Department of Justice / Treasury Forfeiture guidelines, where applicable. The above request has been reviewed and approved by the office of the City Attorney.


Chief Ricardo Gomez

13 Feb 2012
Date

GPS Intelligence, LLC

GPS INTELLIGENCE LLC
9393 N 90TH ST STE 108B
SCOTTSDALE, AZ 85258

(480)661-1916
sales@gpsintel.com

Estimate

Date	Estimate #
02/13/2012	3635
Exp. Date	
03/31/2012	

Address
Doral PD 8420 NW 52nd St. Suite # 100 Doral, FL 33166

Sales Rep
Bill

Activity	Quantity	Rate	Amount
• Stealth 2 GPS tracking device	4	950.00	3,800.00
• AIRTIME FEES-1 year with unlimited 5 second updates and mapping service	4	600.00	2,400.00
• SHIPPING OF PRODUCTS TO CUSTOMER	1	20.00	20.00
SubTotal			\$6,220.00
Tax (8.95%)			\$0.00
Total			\$6,220.00

Accepted By: _____

Accepted Date: _____



MEMORANDUM

To: Ricardo Gomez, Esq.
Chief of Police

Date: January 18th, 2012

Via: Chain-of-Command

Re: LETF Purchase
GPS Trackers

From: Carlos Alfaro, Lieutenant 

BACKGROUND:

The City of Doral Police Department's General Investigations Unit (GIU) investigates all types of major crimes committed in our city. Some of these investigations involve well-organized and coordinated professional criminal organizations, which are involved in high profile commercial burglaries, Cargo Theft, and large scale fraud operations. The successful investigations of these types of organized groups require advanced law enforcement investigative tools such as, GPS Trackers. This is a computerized global positioning system (GPS) tracking device that the police can attach to a suspect's vehicle and then monitor to track the vehicle's movements.

INVESTIGATION:

I have conducted extensive research on similar GPS Trackers and companies presently used by law enforcement agencies. I have also obtained a couple of these demo devices from different companies to use on the field on a controlled environment in an effort to test the units and obtain feedback. The three company trackers used and quotes obtained were from the following companies: GPS Intelligence CovertTrack Stealth II, Coleman Technologies, Inc, and Freightwatch Security Net. Each of these companies has a history of working with local, state, and federal law enforcement agencies.

RECOMMENDATION:

I respectfully request that we purchase four (4) GPS Trackers for our investigations unit. The tracker we selected, based on price, mapping service, user friendly software, and field results, is the GPS Intelligence CovertTrack Stealth II. Each of these units is priced at \$950.00 for a total of \$3,800.00. The tracker also requires a yearly unlimited use monitoring and mapping service. The cost of this service from CovertTrack is \$600.00 a year per unit, or a total of \$2,400.00 a year. The cost of this service is required by all companies and the cost is similar for all three companies reviewed.

As an active participating agency in the FBI Violent Crime Task Force, the City of Doral Police Department works closely with the task force in some high profile cases. As a result, the FBI has agreed to reimburse the City of Doral for the entire cost of the purchase, including the monitoring service, through their asset forfeiture funding. Attached please find a quote from each of the companies we contacted.

Ricardo Gomez, Esq.
Chief of Police
January 18, 2012
Page 2 of 2

APPROVED

DATE

DISAPPROVED

A handwritten signature in blue ink, appearing to read "Ricardo Gomez", written over a horizontal line.

Ricardo Gomez, Esq.
Chief of Police

13 Feb 2012

Ricardo Gomez, Esq.
Chief of Police

COVERTTRACK®

A DIVISION OF GPS INTELLIGENCE LLC


STEALTH II GPS TRACKER

The STEALTH II GPS Tracker is the newest innovation in vehicle surveillance from CovertTrack®. Designed exclusively for law enforcement, the STEALTH II is simply the most cost-effective, covert tracking device available.

Features

- ▶ 30+ Day Battery Life
- ▶ Simple-to-use Web-Based Mapping System
- ▶ Made Exclusively for Law Enforcement
- ▶ Locate Anytime Ability
- ▶ Covert Casing
- ▶ Tamper Alert Switch
- ▶ 24/7/365 Technical support



 Secure GPS tracking on any computer or pda-style cell phone

Additional product and demo information available by calling:

Bill Barendrick
Southeast Region Sales Manager
(480) 661-1916
SoutheastSales@gpsintel.com

Specifications

Internal 10.4 Amp Hour Rechargeable Battery
IP67 Weatherproof Housing
Internal Antennas
Motion Sensor - TTFF
- Cold Start 35 sec average
- Hot start < 1.2 sec
Frequency - Quad Band:
850/900/1800/1900 MHz
FCC Certified
Ublox 6 GPS Chip
-160dBm Tracking
-147dBm Cold Start
Anti-Jamming Technology
High Performance GPS
over 2 million correlators
Magnetic or Zip-Tie Attachable

Mapping

Address Reports
REP Area Exclusion Zones
Satellite Mapping
Stop Reports
Geo-Fence Alerts
SMS & Email Alerts
No Software to Install
Trackable by Cell Phone
DOD Compliant Hosting Environment
Worldwide Coverage Available

Low Price

Only \$950 / Stealth II Unit (qty discounts available)
\$600/year Mapping Service
- Unlimited 5 Second Updates
- Cellular Tower Fix Data Included



GPS INTELLIGENCE, LLC
TRACK ANYTHING. ANYWHERE. ANYTIME.

CovertTrack Division 9393 N. 90th St., Suite 108-B Scottsdale, AZ 85258 (480) 661-1916 www.gpsintel.com

Highlights

Live/real-time covert GPS-based tracking device

Interfaces with CTI's Map AGenT applications (both web-based and desktop)

25 hours of drive time on AA batteries (1 week typical driving scenario)

GPS reporting rate is user selectable from three seconds - one hour

Alarm feature for user-configurable wake-up time while sleeping

Email notification capabilities for Geofence, power up/down, switch monitoring and delta distance movement with up to 5 user-defined email addresses

Five user-defined Geofences

Single sensor input and switch output

Specifications:

WIRELESS MODEM:

- Quad-Band GSM/GPRS Modem for the GPRS digital network
- USA and International service availability

GPS:

- 50-channel GPS with Assisted GPS (A-GPS)
- Sensitivity: -160 dBm Acquisition and Reacquisition; -160 Tracking
- 29 second acquisition from a warm-start
- Internal GPS Antenna

ENCLOSURE:

- High-impact PC/ABS plastic enclosure
- Size: 4.68" x 2.63" x 1.03"
- Weight: 9 ounces (including 4 AA batteries)

POWER:

- Optional external power source: 5-28 VDC
- Optional internal batteries: lithium, non-rechargeable
- Motion Detector

MEMORY:

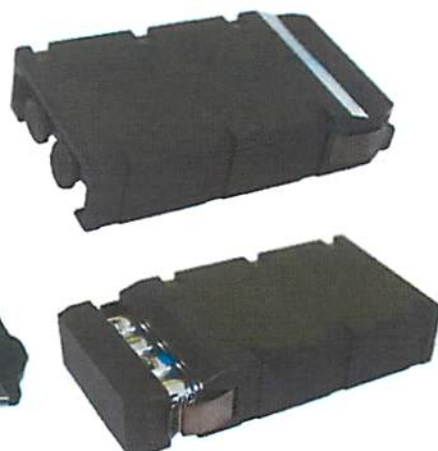
- Non-volatile memory
- Storage for up to 200,000 GPS position reports

The All-In-One 2.0 AGenT is the next generation of CTI's All-In-One family of GPS tracking devices. As with other members of our All-In-One Family, this device includes an embedded GPS antenna, internal batteries, ultra-sensitive GPS which allows the device the capability to navigate in obstructed view locations such as the underside of a car facing down, input sensor, quad-band GSM/GPRS radio modem which provides maximum coverage within the USA and internationally, and paging notification capabilities. The All-In-One 2.0 has improved GPS sensitivity and includes an internal cellular antenna. Internal magnets are embedded into the enclosure to simplify vehicle installation. The device can also be used in a bait car scenario because in addition to the input sensor it also has the capability to control and output switch.

Features

- Quick and easy installations in non-traditional locations
- GSM/GPRS network with USA and International service available
- Includes unlimited number of licenses of our latest AGenT mapping software with maps for the entire world with satellite imagery overlay and optional tracking via a web-based application
- User-defined GPS update rate
- 8-pack and 4-pack AA battery enclosures
- Email notification capabilities for Geofence, power up/down, switch monitoring and delta distance movement with up to 5 user defined email addresses
- Single sensor input - ideal for trip wire in package tracking scenario
- Single switch output control - ideal for bait cars
- At least one year of unlimited wireless service included with purchase
- Advanced power management features

Improved Sensitivity



Sold To: Carlos Alfaro City of Doral Police Department 8300 NW 53 Street, Suite 101 Doral, FL 33166	Ship To: Carlos Alfaro City of Doral Police Department 8300 NW 53 Street, Suite 101 Doral, FL 33166	Date: 12 Jan 2012 By: Matthew Henderson mhenderson@presidio.com
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LI	Item	Description	Qty	Unit Price	Ext Price
1	CTI-AGT-AIO2-KIT-S	Silver All-In-One 2.0 GPRS Package	1	\$4,795.00	\$4,795.00
2	CTI-AGT-AIO2-KIT-G	Gold All-In-One 2.0 GPRS Package	1	\$5,250.00	\$5,250.00
3	CTI-AGT-AIO2-KIT-P	Platinum All-In-One 2.0 GPRS Package	1	\$6,795.00	\$6,795.00

Description of Services:

1. Silver All-In-One 2.0 GPRS Package: 1 year of GPRS service, 1 power cable, Internal GPS and cellular antenna, Map Agent Pro software (unlimited licenses), 1 four-pack and 1 eight-pack AA battery enclosure with batteries, 1 input sensor cable, 1 Combo Kill Switch Cable (includes sensor input), 1 year limited warranty

2. Gold All-In-One 2.0 GPRS Package: 2 years of GPRS service, 1 power cable, Internal GPS and cellular antenna, Map Agent Pro software (unlimited licenses), 1 four-pack and 1 eight-pack AA battery enclosure with batteries, 1 input sensor cable, 1 Combo Kill Switch Cable (includes sensor input), 2 years limited warranty

3. Platinum All-In-One 2.0 GPRS Package: 3 years of GPRS service, 1 power cable, Internal GPS and cellular antenna, Map Agent Pro Software (unlimited licenses), 1 four-pack and 1 eight-pack AA battery enclosure with batteries, 1 input sensor cable, 1 Combo Kill Switch Cable (includes sensor input), 3 years limited warranty, One-time replacement for lost or damaged tracking device during the 3-year warranty period

*Estimated lead time of All-In-One 2.0 is 2-3 weeks

Acceptance and Authorization

Quote is valid for 30 days. Delivery dates, if provided, are estimates only. Signature or attached Purchase Order required for authorization to proceed. Prices are exclusive of applicable taxes and labor for implementation (unless otherwise specified).

Prior to accepting this order, CTI requires an accepted Terms and Conditions agreement on file. CTI's Standard Terms and Conditions are attached for acceptance.

Customer hereby authorizes purchase and agrees to make timely payment for products delivered and services rendered, including payments for partial shipments

SubTotal: \$TBD

Shipping Per Device: \$20.00

TOTAL: \$TBD

Customer Signature

Date

CTI Representative

Date

Due to rounding, products and sums may not agree. In the event of disagreement, the total price supercedes the sum of the extended price which supercedes the unit price.

Geo1

Portable, Assisted-GPS Tracker

The FSN Geo1, powered by Qualcomm inGeo™ platform, is a small, value-priced, tracking and monitoring device. The inGeo-enabled unit along with FSNtracks web-based service provides an end-to-end solution for dedicated consumer and enterprise-class covert and embedded tracking applications. Based on gpsOne™ assisted location-position technology, the FSN Geo1 tracker operates in impaired environments with no clear view of the sky. Examples include inside buildings, embedded in high-value cargo, and hidden under vehicles. Superior battery management sets the FSN Geo1 apart. The inGeo platform operates on Qualcomm patented "Low Duty Cycle" technology which provides unique hibernation capability that produces best-in-class operation and standby time.



FSN Geo1 Covert Tracker and 'Slap & Track' 1000 Magnetic Case

Features & Benefits

- Locates target object accurately and quickly.
- Works outdoors and indoors such as inside buildings, elevators, even through secure containers.
- Internal GPS and cellular antenna.
- Provides real-time location tracking and monitoring information:
 - On demand
 - Periodically per schedule
 - One rate while moving and another while stationary
 - By designated service area using device-based geofence
- Small form factor.
- Offers long battery life
- Easy to use. Services can be configured over-the-air remotely.
- Flexible deployment scenarios including tracking and monitoring packages, valuable assets, and personnel.

Specifications

Size

- (H) 2.75" x (W) 1.6" x (D) 0.6" or
- (H) 71 x (W) 41 x (D) 16 mm

Weight

- 1.76 ounce, or
- 50 grams

Battery Capacity

- 720 mAh (internal)
- 4000 mAh (external, requires case)
- 10600 mAh (external, requires case)
- Remotely configurable Sleep Mode to save power



Freight Security Net (FSN)
7501 N. Capital of Texas Hwy., Suite A-140
Austin, TX 78731 • 512.329.0292
www.freightsecurity.net

Geo1

Portable, Assisted-GPS Tracker

Interfaces

- Two LED indicators (battery & link status)
- Status/On/Off push button

Motion Detection

- Vibration sensor enables separate in-motion and stationary rates

Hardware Platform

- Qualcomm MSM6125™
- M36W0R6050 (8 MB NOR + 4MB PSRAM)

Network Modes

- CDMA 2000
- 800 MHz and 1900 MHz
- SMS command and response



FSN Geo1 Covert Tracker with 10,600 mAh Li-Polymer Extended Battery and Model 1010 Magnetic Case



FSN Geo1 Covert Tracker and Sizing Ruler

Operating Modes

- On demand (Single locate or "ping")
- Fixed, periodic reporting rate
- Separate in motion and stationary rates
- In device geofence rate

Waterproof & Environment

- IP50
- Temperature
 - -20° C to +60° C (Standard operation)
 - -40° C to +85° C (Storage)
- Humidity
 - 0-85% (Non-Condensing)

Standards

- IS-95A/B
- IS-2000 (1X) Release 0 and Release A
- IS-637 (SMS)

Powered by Qualcomm inGeo™ Platform

About Us

Freight Security Net (FSN), a subsidiary of FreightWatch Group (FWG), is a wireless device tracking company. We develop and host systems that monitor the location of high-value assets including in-transit electronics, computers, tobacco products, pharmaceuticals and suspect vehicles. We use industrial strength assisted-GPS trackers and Web-based information technology to facilitate tracking and monitoring solutions in impaired environments. Logistics security managers and law enforcement authorities count on FSN for accurate, real-time vehicle surveillance, cargo transit assurance and theft recovery information.



Freight Security Net (FSN)
7501 N. Capital of Texas Hwy., Suite A-140
Austin, TX 78731 • 512.329.0292
www.freightsecurity.net

FreightWatch Geo F2 High Visibility Tracking Services

In embedded tracking applications, Geo F2 trackers are placed inside closed containers where there is no clear view of the sky. Such environments are impaired and require enhanced, assisted-GPS technology for operation. Examples of embedded tracking applications include package tracking or cargo tracking inside sealed trailers or shipping containers.

In surveillance tracking applications, a Geo F2 tracker can be hidden in a glove compartment, under a seat or attached magnetically under a vehicle, itself. The latter is referred to as a 'Slap & Track' application. Window glass, plastic and fabric are transparent to GPS signals which also reflect off street pavement. When placed in a sealed magnetic case under a vehicle, the highly sensitive Geo F2 easily captures GPS signals reflected off the pavement.

Item Code	Description	Price
Activation		
ACTV	Geo F2 Activation & Setup Fee (One time charge.)	\$39.00
FSNtracks Service Plans (Priced per device per month. See Note #4)		
PLAN F2-Q2	Geo F2 Tracking Service with up to 250 Locates Excess Usage Rate	\$29.95 per month \$0.120 each
PLAN F2-Q3	Geo F2 Tracking Service with up to 750 Locates Excess Usage Rate	\$44.95 per month \$0.070 each
PLAN F2-Q4	Geo F2 Tracking Service with up to 1,500 Locates Excess Usage Rate	\$59.95 per month \$0.055 each
PLAN F2-Q5	Geo F2 Tracking Service with up to 3,000 Locates Excess Usage Rate	\$89.95 per month \$0.045 each
Service Upgrades (Fixed price per device per month. Call for eligibility requirements.)		
ST+PSAP	FSNlogistics Shipment Tracking Option Includes access to E-911 law enforcement database	\$19.95 per month
ERSO	FreightWatch Emergency Response Service Option Expert cargo theft recovery team on-call 24x7x365	\$7.95 per month

Notes:

1. Service agreement is one year and month-to-month thereafter. There is a \$49 early termination fee.
2. Service charges are based on Qualcomm airtime costs and are subject to change with 30 day notice.
3. Geo F2 trackers may be turned off by pressing the 'OFF' button five seconds or by using the FSNtracks application.
4. Usage for multi-unit accounts is pooled (i.e. averaged) to minimize excess charges.
5. Service plans are billed at the beginning of each month. Excess usage, if any, is billed in arrears.
6. Customer may upgrade or downgrade service plan at beginning of the next month following request.
7. A "locate" is a scheduled location report or a request for a position (i.e. "ping").

Freight Security Net, Inc.

7501 N. Capital of Texas Hwy.
Suite A-140
Austin, TX 78731

Quotation

Date	Quote #
1/18/2012	Q3409

Name / Address
>>> Quotation <<<

Ship To
Carlos Alfaro Doral PD

P.O. No.	Terms	Due Date	Rep	FOB
	Credit Card	1/18/2012	BG	Austin, TX

Item	Description	Qty	Price	Total
BNDL-F1+4+OTT-1000ST	Geo F1 Tracker w/ 4.0 AHr (3.7V) Li-Polymer Battery + 'Slap & Track' 1000 Case	1	289.00	289.00T
ACTV	Tracker Activation Fee (Activation Date: ?)	1	39.00	39.00T
ASM-CHGR-001+MNL	Wall Charger & Cable w/ MATE-N-LOK Plug for FSN External Battery Packs	1	27.00	27.00T
PLAN F1-Q3	FSN Geo F1 Tracking Service with up to 500 transactions per month. Excess usage rate: \$.06 per transaction	12	44.95	539.40T
Shipping	Shipping Expense	1	10.00	10.00T

Subtotal \$904.40

Sales Tax (0.0%) \$0.00

Total \$904.40

Phone #	Fax #	E-mail	Web Site
512-329-0292	512-329-0293	resa.johnson@freightsecurity.net	www.freightsecurity.com

RESOLUTION NO. 12-

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA AUTHORIZING THE CITY MANAGER TO PURCHASE FOUR (4) GPS TRACKERS FOR THE CITY OF DORAL POLICE DEPARTMENT INVESTIGATIONS UNIT FROM GPS INTELLIGENCE COVERTRACK STEALTH II IN AN AMOUNT NOT TO EXCEED \$6,220.00; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the City of Doral Police Department seeks to purchase GPS trackers for its investigation units from GPS Intelligence CoverTrack Stealth II based on pricing, mapping service, user friendly software, and field results; and

WHEREAS, Staff respectfully requests that the City Council authorize the City Manager to purchase four (4) GPS Trackers for the City of Doral Police Department Investigations Unit from GPS Intelligence CoverTrack Stealth II in an amount not to exceed \$6,220.00.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DORAL AS FOLLOWS:

Section 1. The City Council of the City of Doral hereby authorizes the City Manager to purchase four (4) GPS Trackers for the City of Doral Police Department Investigations Unit from GPS Intelligence CoverTrack Stealth II in an amount not to exceed \$6,220.00.

Section 2. This Resolution shall become effective immediately upon adoption.

The foregoing Resolution was offered by _____, who moved its adoption. The motion was seconded by _____ and upon being put to a vote, the vote was as follows:

Mayor Juan Carlos Bermudez
Vice Mayor Michael DiPietro
Councilmember Luigi Boria
Councilmember Pete Cabrera
Councilmember Ana Maria Rodriguez

PASSED AND ADOPTED this 14th day of March, 2012.

JUAN CARLOS BERMUDEZ, MAYOR

ATTEST:

BARBARA HERRERA, CITY CLERK

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

JIMMY L. MORALES, CITY ATTORNEY