Contra Costa County

To: Board of Supervisors

From: David O. Livingston, Sheriff-Coroner

Date: October 17, 2017

Subject: Appropriation Adjustment - StarChase GPS Trackers

RECOMMENDATION(S):

APPROVE Appropriations and Revenue Adjustment No. 5006 authorizing new revenue in the amount of \$23,200 from a donation by Andeavor Foundation, Inc. and appropriating it in the Sheriff's Office (0255) for the purchase of StarChase GPS Trackers.

FISCAL IMPACT:

This action increases revenues and appropriations by \$23,200. Zero Net County Cost.

BACKGROUND:

Over the last several years, the law enforcement community has been seeking a safe cost-effective way of mitigating the risk to the community from the inherent dangers during high-speed police pursuits. While the safety to the community and the officer during pursuits must remain our main goal, this must be tempered with the need to enforce laws and apprehend dangerous criminals.

StarChase is a company that provided GPS trackers that can be deployed from the pursuing police vehicle during a pursuit. Once deployed from the launcher attached to the front of the pursuing patrol car, the GPS device attaches to the suspect vehicle with a hot glue like

| ✓ APPROVE | OTHER |
|--|--|
| RECOMMENDATION OF CADMINISTRATOR | CNTY RECOMMENDATION OF BOARD COMMITTEE |
| Action of Board On: 10/17/2017 | ✓ APPROVED AS RECOMMENDED ☐ OTHER |
| Clerks Notes: | |
| VOTE OF SUPERVISORS | |
| AYE: John Gioia, District I Supervisor | |
| Candace Andersen, District II Supervisor | I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown. |
| Diane Burgis, District III Supervisor Karen Mitchoff, District IV Supervisor | ATTESTED: October 17, 2017 |
| | David Twa, County Administrator and Clerk of the Board of Supervisors |
| Federal D. Glover, District V Supervisor | |
| - | By: Stacey M. Boyd, Deputy |
| Contact: Liz Arbuckle, | |

cc: Liz Arbuckle, Heike Anderson, Tim Ewell

(925)335-1529

substance and a 30lb magnet.

The tracking device can be monitored in the police vehicle and/or the dispatch center until the fleeing vehicle comes to a stop, at which time the trailing police vehicles can apprehend the suspect(s) or simply recover the vehicle.

This technology will allow:

•

BACKGROUND: (CONT'D)

- Deputies to trail the pursuit at further distances allowing the Deputies more time to make critical decisions without fear of losing momentary visual of the suspect vehicle.
- Reduce the risk of Officer involved collisions. Thus, reducing potential injury to Deputies as well as the Public.
- Dramatically increase percentage of suspect apprehensions. According to the National Institute of Justice, the apprehension rate nationally for this product is 86%.
- Virtually 100% recovery of property in events where the device was successfully deployed.
- Provide additional investigative leads. Vehicles tracked back to suspect(s) residence will/can lead to search warrants for that residence, leading to the possibility of discovering additional crimes.
- Ability to deploy device on stationary vehicles during critical incidents to assist in reducing the chance of escape (i.e. SWAT, barricaded suspects in vehicles).
- Give Deputies the ability to apprehend suspects who drive on the wrong side of the roadway.

The use of the StarChase System will increase public safety as well as officer safety. It will result in an increase in criminal apprehension and the recovery of stolen vehicles. Many suspects steal vehicles to commit other crimes. Their apprehension will also result in other crimes being solved and suspects receiving additional charges that would have otherwise gone undetected.

Andeavor (formerly Tesoro Refinery) has agreed to donate the funds needed to purchase the system as part of the commitment to public safety.

CONSEQUENCE OF NEGATIVE ACTION:

The funding from restricted donations will not be appropriated in the Sheriff's Office operating budget for use in purchasing equipment funded by the donations.

CHILDREN'S IMPACT STATEMENT:

No impact.

<u>ATTACHMENTS</u>

Appropriations and Revenue Adjustment No. 5006