



## **IT Total Cost of Ownership Estimate**

Kurt Smith, HPD Technology Program Manager, 4/23/2018

### **Requisition #XXXX**

#### ***Vigilant ALPR Automated Vehicle License Plate Reader System***

Vigilant ALPR provides automated vehicle license plate reader technology and a hosted interface with inquiry and analytics tools that enhance the law enforcement mission by reading, recording and alerting on vehicle license plates. HPD's existing ALPR system is beyond service life. Vigilant provides unique data capabilities in their hosted environment, and allows for inter-agency sharing of data beyond ARJIS, which makes their system justifiable for consideration via a single-source selection agreement.

Four years of hardware maintenance is included in the initial implementation. Four years of ongoing access to the online interface and tools, including access to other agency data, is \$21,000. The Five Year TCO of \$109,129.91.

#### ***Vigilant Maintenance and Support Justification:***

1. Maintenance and support for Vigilant ALPR is needed at this time to ensure this safety system continues to work and be accessible to Harbor PD via the Port's network and the vendor hosted portal. Regular maintenance and related work, as well as access to the data and use of the tools for HPD and interagency data is necessary to ensure the value of the system is achieved and sustained throughout the service period.
2. Innovative Signal Analysis, Inc., is the sole provider of support for WAVCam.

#### ***Calculations:***

The proposed purchase includes the following current and estimated future costs:

<b>Vigilant ALPR Fixed and Vehicle System</b>	
<b>Recurring Costs</b>	Fixed, then 5%
<b>Year 1</b>	\$88,129.91
<b>Year 2</b>	\$5,250.00
<b>Year 3</b>	\$5,250.00
<b>Year 4</b>	\$5,250.00
<b>Year 5</b>	\$5,250.00
<b>Fixed Costs</b>	\$0.00
<b>Estimated Tax</b>	\$0.00
<b>Total Cost of Ownership</b>	<b>\$109,129.91</b>