

Agenda Report

September 10, 2012

TO: Honorable Mayor and City Council

THROUGH: Finance Committee

FROM: Pasadena Police Department

SUBJECT: APPROPRIATE HOMELAND SECURITY GRANT FUNDS IN THE AMOUNT OF \$358,462 TO THE POLICE DEPARTMENT'S FISCAL YEAR 2013 OPERATING BUDGET; AUTHORIZE ISSUANCE OF A PURCHASE ORDER CONTRACT WITH PARAVION TECHNOLOGY, INCORPORATED FOR THE PURCHASE OF ONE GIS/GPS BASED AERIAL MOVING MAP SYSTEM IN AN AMOUNT NOT TO EXCEED \$150,000; AND AUTHORIZE ISSUANCE OF A PURCHASE ORDER CONTRACT WITH BROADCAST MICROWAVE SERVICES FOR THE PURCHASE OF TWO DIGITAL VIDEO DOWN-LINKING SYSTEMS IN AN AMOUNT NOT TO EXCEED \$105,000

RECOMMENDATION:

It is recommended that the City Council:

- 1) Appropriate \$358,462 in Homeland Security Grant Funds to the Police Department's fiscal year 2013 operating budget;
- 2) Authorize the issuance of a Purchase Order Contract with Paravion Technology, Incorporated in an amount not to exceed \$150,000. Competitive bidding is not required pursuant to City Charter section 1002(H), contracts with other governmental entities or their contractors for labor, material, supplies or services;
- 3) Authorize the issuance of a Purchase Order Contract with Broadcast Microwave Services in an amount not to exceed \$105,000. Competitive bidding is not required pursuant to City Charter 1002 (C), contracts for labor, material, supplies or services available from only one vendor.

BACKGROUND:

In fiscal year 2012, the City was awarded \$370,000 from the 2010 State Homeland Security Grant Program for the purchase of specialized equipment for the City's OH-58 police helicopter. This equipment, which includes an augmented reality system and video downlink, will aid public safety efforts and improve response capabilities during major incidents and catastrophes. These funds were appropriated into the fiscal year 2012 budget; however, they were not expended during the fiscal year and as a result were returned to fund balance.

The Police Department is requesting that these funds be appropriated into the current fiscal year 2013 budget so that they may be expended in accordance with the provisions of the grant. Additionally, staff is requesting City Council approve the issuance of purchase order contracts with Paravion Technology for the augmented reality system and Broadcast Microwaves Services for video downlink.

The Paravion Technology Augmented Reality System (ARS) is state of the art technology that links live video images with a GIS/GPS based aerial mapping system. This merging of technology improves efficiency and allows air crews to precisely mark important images and or landmarks during the investigation of public safety matters. Equipment standardization is critical and currently all Pasadena patrol helicopters are equipped with this technology. Paravion Technology Incorporated is a civilian contractor with a current contract with the City of Portland, Oregon for similar equipment. They have agreed to extend the same pricing under the City of Portland purchase order contract to Pasadena.

The Broadcast Microwave Services video technology enhances command and control capabilities by transmitting real time video images to ground personnel. This improves situational awareness and resource allocation during critical incidents. Currently, helicopters from the Burbank, Glendale, Pomona, and Pasadena Police Department are equipped with similar downlink equipment. These systems are interoperable with proprietary encryption capabilities for security and safety concerns thereby making Broadcast Microwave Services a sole source provider.

Pursuant to the grant requirements the City will be required to spend funds and submit reimbursement no later than February 28, 2013.

COUNCIL POLICY CONSIDERATION:

The recommended action furthers the City Council's strategic plan goal to ensure public safety.

ENVIRONMENTAL ANALYSIS:

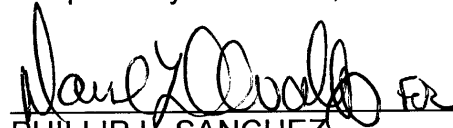
The action is categorically exempt from CEQA pursuant to State CEQA Section 15061 (b) (3), the General Rule that CEQA only applied to projects that may have an effect on the environment.

FISCAL IMPACT:

The cost of this action will be \$358,462. All of which will be funded from revenues from the FY10 Sub-Grantee Homeland Security Grant Program. Funding for this action will be addressed by an increase in appropriations and estimated revenues in accounts 8114-230-401000-91152 Other Contract Services in the amount of \$37,000, 8504-230-401000-91152 Equipment in the amount of \$321,462, and 6365-230-401000-91152 Homeland Security Grant Program revenue in the amount of \$358,462.

It is anticipated that \$358,462 of the cost will be spent during the fiscal year 2013; \$11,538 was spent during fiscal year 2012. There are no anticipated indirect or support costs such as maintenance and IT support. This grant is 100 percent reimbursement programs as long as pre-purchase requirements are followed by grant recipients.


Respectfully submitted,


PHILLIP L. SANCHEZ
Chief of Police

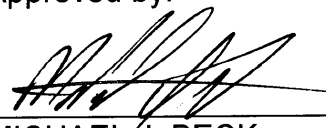
Prepared by:


MICHAEL INGRAM, Lieutenant
Air Operations Section

Concurred by:


ANDREW GREEN
Director of Finance

Approved by:


MICHAEL J. BECK
City Manager

**Disclosure Pursuant to the
City of Pasadena Taxpayer Protection Amendment
Pasadena City Charter, Article XVII**

Contractor/Organization hereby discloses its trustees, directors, partners, officers, and those with more than 10% equity, participation, or revenue interest in Contractor/Organization, as follows:

(If printing, please print legibly. Use additional sheets as necessary.)

1. Contractor/Organization Name:	Paravion Technology, Inc.
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2. Type of Entity:	<input checked="" type="checkbox"/> non-government <input type="checkbox"/> nonprofit 501(c)(3), (4), or (6)
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3. Name(s) of trustees, directors, partners, officers of Contractor/Organization:	N. Larry Hansen
	Michael E. Hansen
	Mary J. Hansen

4. Names of those with more than a 10% equity, participation or revenue interest in Contractor/Organization:	N. Larry Hansen

Prepared by: Lawrence J. Hoeh
 Title: Controller
 Phone: (970) 224-3898
 Date: September 5, 2012

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(If printing, please print legibly. Use additional sheets as necessary.)

1. Contractor/Organization Name:
Broadcast Microwave Services Inc

2. Type of Entity:
 non-government nonprofit 501(c)(3), (4), or (6)

3. Name(s) of trustees, directors, partners, officers of Contractor/Organization:

William E. Bendush
John Allen
James Donanue
Jeffrey Jones
Steven Bilodeau
Harry Casari
Robert Ciardella
Harold Haerigan
Directors of Conu, Inc.

4. Names of those with more than a 10% equity, participation or revenue interest in Contractor/Organization:

N/A

Prepared by: Melissa Wells
Title: Sales Operations Supervisor
Phone: 833 842-4727
Date: 9-5-12