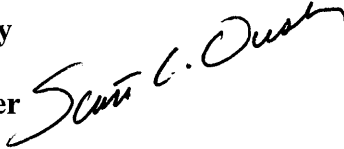


AGENDA ITEM 5C  
Consent Item

**MEMORANDUM**

**DATE:** August 28, 2008  
**TO:** El Dorado County Transit Authority  
**FROM:** Scott A. Ousley, Operations Manager   
**SUBJECT:** Acquisition and Installation of Onboard Surveillance System

**REQUESTED ACTION:**  
**BY MOTION,**

1. Approve Purchase Order No. 14166 for \$151,844.00 for the purchase and installation of Onboard Surveillance Systems
2. Authorize the Executive Director to sign all documents necessary for implementation of this project.

**BACKGROUND**

On April 3, 2008 the El Dorado County Transit Authority (El Dorado Transit) board adopted Resolution No. 08-07 authorizing the Executive Director to execute all documents for funding from the California Transit Security Grant Program – California Transit Assistance Fund (CTSG-CTAF).

The adopted Western El Dorado County 2008 Short Range Transit Plan states, “EDCTA will install a mobile video surveillance system on all commuter and local route buses. Video surveillance technology on buses can be valuable in litigious situations and risk management. The visibility provided by onboard cameras gives the actionable intelligence required to ensure proper operation of the vehicles and confirmation that policies and procedures are being followed. In addition, the transit system had an unbiased “witness” to capture any incidents that occur on the vehicles. Cameras on buses also tend to make passengers feel safer. Installing cameras can help in addressing repeat customer offense or misbehavior, resulting in improved comfort for all passengers. The system is estimated to cost \$153,000.”

El Dorado Transit staff submitted an application for funding for purchase and install onboard surveillance systems. On April 22, 2008, funding was approved by the California Office of Homeland Security.

**DISCUSSION**

El Dorado Transit Purchasing Procedures and the Joint Powers Agreement establishing El Dorado Transit require board approval for purchase orders over \$25,000. The Executive Director certifies that these purchases have been processed within approved Purchasing Procedures.

During the grant application process El Dorado Transit staff obtained quotes from vendors for the purchase and installation of on-board bus surveillance equipment and determined Apollo Video Technology (AVT) provided the best product application. El Dorado Transit is able to jointly procure the equipment through an existing contract with King County, Seattle, Washington.

AVT will install systems in each type of El Dorado Transit fleet vehicles. Equipment installation training for El Dorado Transit maintenance staff is included to facilitate in-house installation of remaining systems.

**FISCAL IMPACT**

Project Funding:

Purchase and installation of on-board surveillance systems:

\$151,844

Funding Sources:

CTSGP-CTAF GC 8879.58(a)(2) through EDCTC	\$114,306
CTSGP-CTAF GC 8879.58(a)(3) direct application	\$ 10,548
State Transit Assistance (STA)	<u>\$ 26,990</u>

Total Revenue

\$151,844

**EL DORADO COUNTY TRANSIT AUTHORITY**  
**6565 COMMERCE WAY**  
**DIAMOND SPRINGS, CA 95619-9454**  
**(530) 642-5383**

**PURCHASE ORDER NO. 14166**

THIS NUMBER MUST APPEAR ON ALL INVOICES,  
 PACKING LISTS, PACKAGES, AND BILLS OF LADING.

**DATE: 08/28/08**

ACCOUNT: 9910.15

CLASS: 125

TO: APOLLO VIDEO TECHNOLOGY  
 14148 NE 190th STREET  
 WOODINVILLE, WA 98072

SHIP & INVOICE TO:  
**EL DORADO COUNTY TRANSIT AUTHORITY**  
**6565 COMMERCE WAY**  
**DIAMOND SPRINGS, CA 95619-9454**

Contact: Don Eaton

Vendor Phone No: (425) 483-7100

FAX No: (425) 483-7200

PROMISED DELIVERY DATE		TERMS		
		F.O.B. DESTINATION		
QTY	UNIT	DESCRIPTION	UNIT PRICE	EXTENDED TOTAL
		ONBOARD SURVEILLANCE EQUIPMENT AND INSTALLATION FOR FLEET VEHICLES  TERMS: NET 30		\$151,844.00
I hereby certify that this purchase order is in accordance with procedures in the purchase manual governing of such items for El Dorado County Transit Authority.			SUBTOTAL	\$151,844.00
			SHIPPING	
			SALES TAX	
<b>PURCHASING AGENT</b>			<b>TOTAL</b>	<b>\$151,844.00</b>

**PLEASE NOTE CONDITIONS ON REVERSE SIDE**

"This Purchase Order expressly limits acceptance to the terms and conditions stated herein, set forth on the reverse side and any supplementary or additional terms and conditions annexed hereto or incorporated herein by reference. Any additional or different terms and conditions proposed by seller are objected to and hereby rejected."