

Council Meeting of
March 24, 2009

Honorable Mayor and Members
Of the City Council
City Hall
Torrance, California

Members of the Council:

**SUBJECT: Transit – Authorize a Purchase Order for Transit Bus Security
Camera Upgrades. Expenditure: \$115,470.**

RECOMMENDATION:

Recommendation of the Transit Director that City Council authorize a Purchase Order in an amount not to exceed \$115,470, to Transmark of Boulder, CO. to implement Phase One upgrades of Security Cameras on Torrance Transit System buses.

FUNDING:

State of California Proposition 1B Security funds in the amount of \$115,470 have been approved and received for the project.

BACKGROUND/ ANALYSIS:

State Proposition 1B - the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 - authorizes the state to sell approximately \$20 billion of general obligation bonds to fund transportation projects "to relieve congestion, improve the movement of goods, improve air quality, and enhance the safety and security of the transportation system."

Under the last requirement of this bond, city and county transportation agencies are eligible for funding to "enhance protection against a security threat or improve disaster response capabilities on transit systems." Administered by the Office of Homeland Security (OHS), the Transit Department submitted a grant application on April 11, 2008 in the amount of \$115,470 (Torrance's maximum allocation for that Fiscal Year) for the purchasing of a new security camera system for Transit's bus fleet (explained in detail below). On April 30, 2008, Transit received notification that our grant application was successful. On May 13, 2008, Council authorized Transit to accept these funds.

Torrance Transit was originally projected to receive approximately \$461,880 over the life of this grant - to be evenly distributed over four years (or about \$115,470 per fiscal year). Transit had planned to apply for second year funds before moving ahead with the camera upgrade project. But, on December 23, 2008, Transit was notified by OHS

that second year funds for this grant (Attachment A) had been suspended indefinitely due to the current economic situation and its affect upon bond sales. Because of this, and at the recommendation of OHS staff, Transit will move ahead with the project using the first year funds. If and when the second year funds for this project become available, Transit will once again apply for the grant and additional monies will be added to the project later via an amendment.

On June 15, 2004 your honorable body approved Transmark of Boulder, CO. to install the current system on all Torrance Transit buses. The City of Norwalk and Torrance Transit in an effort to receive volume discounts had issued a joint bid. Transmark was selected based on its experience and as the lowest most responsible bidder.

Transit is planning to upgrade the security camera system on all of our buses that serve our fixed routes and rapid lines in a two phase project. This upgrade will increase the overall number of security cameras on a bus from its current seven (7) to nine (9). The enhanced number of cameras will allow for better on-board (digital) visual recording/storage and improved reviewing/monitoring capabilities.

Phase One will take place during this first grant cycle, with the purchase and installation of the camera equipment occurring from April 1, 2009 to December 31, 2009. The funding under this grant (\$115,470) should allow Transit to upgrade and enhance the camera system for approximately half of our fleet (about 20-25 buses). Phase Two (installing new cameras on the remaining buses in our fleet) will not occur until funding can be secured during the second year of this grant. Depending upon when the funding is reinstated, Transit should be able to complete the second phase of the project and close out the overall project by December 31, 2010.

Passenger safety as well as the safety of our Bus Operators is paramount. Because accidents or incidents can occur at almost any time, upgrading the security camera system and increasing the number of onboard cameras will allow Transit to enhance the physical safety and security of our vehicles, patrons and employees. Camera systems not only allow for the capture and recording of activities on the buses, but, can also serve as deterrence against acts of vandalism, petty theft and violence.

PROJECT TIMELINE

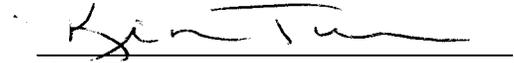
ACTIVITY	DATE	COST
Implementation of Phase I	4/1/09 to 12/31/09	\$115,470
Implementation of Phase II	Pending Release of Funds	\$115,470*
Project Completion/Total	12/31/10	\$230,940*

*- Based upon current data regarding projected funding levels.

Because this grant potentially has four funding cycles, if awarded, Transit anticipates using funding from the third and fourth cycles to possibly improve lighting and security measures at the Transit Facility located at the City Yard, and possibly, to retrofit an

older transit bus to serve as a mobile Dispatch and Operations Center in the event of a disaster or City emergency.

Respectfully submitted,



Kim Turner
Transit Director

CONCUR:


LeRoy J. Jackson
City Manager

Attachments:

- A) Department of Homeland Security - Grant Management Memorandum #2008-41
- B) Transmark Pricing and Technical Specifications Sheet

ARNOLD SCHWARZENEGGER
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SACRAMENTO, CA 95814

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OFFICE OF HOMELAND SECURITY

GRANT MANAGEMENT MEMORANDUM (GMM)

2008-043

Date: December 23, 2008
To: All Office of Homeland Security (OHS) Grantees
From: Grants Management Division
RE: Bond Funded Infrastructure Projects Suspended

As of December 15, 2008, all Proposition 1B funding will be suspended until further notice. The State will only make reimbursement for those costs that were incurred prior to this date.

The State's Pooled Money Investment Board (PMIB), which provides loans both to bond-funded infrastructure projects and to the state general fund, has voted to stop funding infrastructure projects.

The Department of Finance indicates that any transit agency who anticipates receiving a loan from the PMIB over the next few weeks should suspend all contracts or expenditures that would cause the loan to be needed. In the case of bond expenditures in the State of California we receive an operating loan from the Pooled Money Investment Account (PMIA) to handle the cash flow needs of bond funded special funds and then when the expenditure is certified the bonds are actually sold to support the fund and repay the loan. In the case of Proposition 1B funding at OHS we control special funds whose only revenue source is bond funding; therefore these special funds are reliant on the PMIA for loans to stay afloat.

The PMIB wants to preserve the resources necessary to keep schools, public safety, health care and other priority services operating. Funding from the PMIA will not be available until a budget solution is enacted and the state can sell bonds again. The PMIB's action will: stop new infrastructure loans; bar increases to existing loans; and generally prohibit transit agencies from spending any more funds under existing loans, through June 2009.

The specific grant programs that are affected are the following:

- FY 07/08 Intercity Passenger Rail/Commuter Rail Systems – 15%
- FY 07/08 California Transit Security Grant Program – 60%
- FY 07/08 Regional Public Waterborne Transit – 25%
- FY08/09 Intercity Passenger Rail/Commuter Rail Systems
- FY08/09 California Transit Security Grant Program – 60%
- FY08/09 Regional Public Waterborne Transit – 25%
- FY08/09 California Port and Maritime Security Grant Program

We apologize in advance for the potential inconvenience this may cause. Again, OHS will continue to accept reimbursement requests for the time period prior to December 15, 2008.

For further information or assistance, please feel free to contact your OHS regional representative.

Sincerely,

Brendan A. Murphy
Deputy Director

To: Kim Turner
 From: Rashidi Barnes/ Transit Marketing Group
 Date: 1/7/2009
 Property: Torrance Transit



MobileView Pricing

MobileView Digital Video Recorders & Keypad			Qty	Price	Total
MVQ-4400-25-00	B-STOCK	MobileView IV- 250 GB of Storage Space	1	\$ 5,200.00	\$ 5,200.00
B-STOCK Discount 40.00%					\$ 2,080.00
Per Unit Price					\$ 3,120.00

Camera & Bracket Assemblies - Camera (s) require Housings

2.9mm - 4.00mm - 6.0mm

MSS-8001-40-00	Color - 460 TVL - Lens 4.0mm Surface	2	\$ 263.00	\$ 526.00
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Interior and Exterior Camera Housings

MSS-3010-00-04	Int/Ext Surface Mount Aluminum Housing w/ Gasket	2	\$ 93.00	\$ 186.00
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Camera Cable (one cable per camera)

MSS-4030-20-01	MobileView Siamese Power/Video Cable specify length	1	\$ 80.00	\$ 80.00
MSS-4030-50-01	MobileView Siamese Power/Video Cable specify length	1	\$ 80.00	\$ 80.00

Accessories

MSS-4005-08-00	MV4 Install Kit	1	\$ 63.00	\$ 63.00
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				\$ 935.00
Discount on all parts excluding B-STOCK DVR's 30.00%				\$ 280.50
Equipment Total				\$ 654.50
B-Stock DVR price				\$ 3,120.00
Shipping				\$ 35.00
Total				\$ 3,809.50
Total for 23 vehicles				\$ 87,618.50

Required components that are not subject to discount

Central Station

MVQ-4004-TMP-00	MobileView Docking Station for MV4	1	\$ 820.00	\$ 820.00
MVQ-4005-MP-00	Maintenance Plug- 2 required	2	\$ 20.00	\$ 40.00

MobileView Software

MVQ-9006-00-00	MV IV Video Manager, price per seat	1	\$ 995.00	\$ 995.00
Sub-Total cost for Central Station and Software				\$ 1,855.00

Spare Parts/Tools

MVQ-1002-25-00	MV4, 250 GB Spare Drive	5	\$ 625.00	\$ 3,125.00
Sub-Total cost for software and spare drives				\$ 4,980.00

Total cost for 23 vehicles including software and drives				\$ 92,598.50
8.25 Sales Tax				\$ 7,639.38
Installation for 23 Vehicles				\$ 14,145.00
GRAND TOTAL				\$ 114,382.88

1 Year Standard Warranty

Address all Purchase orders to;

GE Security, Inc.
 4001 Fairview Industrial Drive
 Salem, OR 97302
 1-800-547-0252
 Attn: Mary Kay Bash

www.transitmarketinggroup.com
 6525 Gunpark Drive, #320, Boulder, CO, 80301
 p 303.530.1491 f 303.530.3113