



cityofnovi.org

CITY of NOVI CITY COUNCIL

Agenda Item **R**
August 10, 2009

SUBJECT: Approval to award contract to Camtronics for the installation of digital cameras and server at the Department of Public Services (DPS) for the Firearms Training Center in the amount of \$18,168.13.

SUBMITTING DEPARTMENT: Police Department *DEM*

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$18,168.13
AMOUNT BUDGETED	N/A
APPROPRIATION REQUIRED	\$18,168.13
LINE ITEM NUMBER	266-266.00-802.000 (Federal Forfeiture Funds)

BACKGROUND INFORMATION:

Camtronics is in the final stage of upgrading the Police Department's building camera system to a digital technology solution. The core system was built with the potential for future expansion. The next step to expanding this system is to utilize the infrastructure currently in place and add cameras to the Department of Public Services (DPS) external grounds, specifically the Police Firearms Training Center. This would enhance the system to allow review of archived digital footage of two fixed cameras monitoring the Firing Range. A video server would be installed in the DPS server closet with configuration to connect with the current Police Department video system. This solution would allow for archiving of the video for 30 days at DPS with call on demand through the Police Department's system. To maintain integrity of the system, viewing of archived video would be at the Police Department only. The server will serve as the base to support any future expansion needs at the DPS yard.

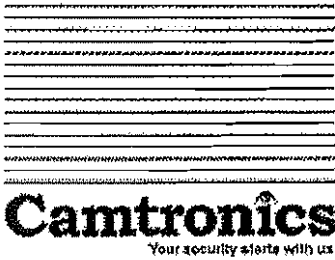
While the site analysis conducted by Camtronics identified several specific locations for placing video cameras on the external grounds at DPS, only the Firearms Training Center is being recommended at this point. Federal Forfeiture Funds may be utilized for this project to cover the Police Department's portion. Further expansion to other DPS locations will be dependent on other funding capabilities.

Due to the connectivity of these cameras into the Police Department's existing digital building system, the project would be a sole source purchase from Camtronics who installed and maintains the police system.

RECOMMENDED ACTION: Approval to award contract to Camtronics for the installation of digital cameras and server at the Department of Public Services (DPS) for the Firearms Training Center in the amount of \$18,168.13.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Gatt				
Council Member Burke				
Council Member Crawford				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Staudt				



Aug-03-2009

Linda Carpenter

Novi Police Department

Quote Number: MBLWQ2107

Dear Linda,

Here is the quote for the gun range at the DPS facility.

Project Scope:

Provide and install video cameras in the following locations:

Gun Range Cameras (2)

Install two fixed cameras, one to cover the main building entrance and one to cover the south side entrance. The video from these cameras will be transmitted back to the main building over a two channel wireless link.

One new video server will be installed locally in the DPS server closet. This new server will be configured to connect with the current Novi video system. Access across the exiting network connections will be provided and configured by others. Rack space, A.C. power and UPS will be provided by others.

This scope includes configuring the current Novi video system to provide connectivity to link this remote system across existing network connections. All existing conduits are assumed usable. A.C. power, conduit, coring, conduit access, roof work and permits by others.

Total Equipment:	\$14,668.13
Total Labor:	\$3,500.00
Total Tax:	\$0.00
Grand Total:	\$18,168.13

Sincerely,

Mark Wellman

Camtronics