

26500 American Drive • Southfield, Michigan 48034 • p 248.436.5000 • f 248.436.5001

June 12, 2017

Mr. Matthew Lindner Plante Moran 27400 Northwestern Hwy Southfield, MI 48034

Subject: 2013 Bond Program: Technology Award for Additional Bus Camera Systems

Dear Mr. Lindner:

Based upon the approval of the BoE for Bid Package T7 Bus Camera Systems on June 6th 2016, we would like propose purchasing additional bus camera systems for the remainder of the bus fleet.

These systems would be purchased based upon the unit pricing provided in the original bid and would be funded from the Safety and Security budget savings realized in relationship to the proposed original budget.

These additional systems include equipment and installation of a two or three camera system as well as of a GPS system, G-force sensor, a solid state drive and event marker. Transportation has identified 18 additional buses requiring 3 cameras and 34 additional buses requiring 2 cameras.

Bid Package T7: Category 27:1 – Bus Security System	
Pro-Vision Video Systems - Byron Center, MI	
18 Additional 3 Camera Systems at a unit price of \$2,151.09	\$38,719.62
34 Additional 2 Camera Systems at a unit price of \$1,797.09	\$61,101.06
Total Purchase Order Amount	\$99.820.68

Upon approval by the Board of Education, a purchase order for the **total amount** will be issued as shown above. If you have any questions, please contact me at (810) 343-2042

Sincerely,

Rob Greager Project Manager

7-St W Dunger

Barton Malow, Technology Services



June 12, 2017

Mr. Phillip Francis Director of Operations Livonia Public Schools 15125 Farmington Road Livonia, MI 48154

RE: Contract Award Recommendation for Additional Bus Surveillance Systems

Dear Mr. Francis:

Plante Moran CRESA is pleased to provide this recommendation for award for additional school bus video surveillance systems as a part of the technology bond project. This recommendation is made in conjunction with the initial recommendation to award Bus Surveillance Systems as a part of Bid Package T7 on June 6th, 2016. That initial award to Pro-Vision Video Systems installed systems in 58 buses throughout the District, while this recommendation is to provide the same solutions for the remainder of LPS' bus fleet. These additional systems include equipment and installation of a two or three camera system as well as a GPS system, G-force sensor, solid state drive and event marker in each bus. The Transportation Department has identified 18 additional buses requiring 3 camera systems and 34 additional buses requiring 2 camera systems.

The recommended systems would be purchased via a purchase order to Pro-Vision's contract, using the unit pricing provided in their original bid. Bid savings realized across all projects in the Safety & Security category of the technology bond budget would be utilized for this purchase. It is our recommendation that the Pro-Vision contract be amended in the amount of \$99,820.68. Note that this amount includes hardware as well as the professional services required to install the systems. A summary of the recommended purchase order is as follows:

Bid Package T7: Category 27:1 – Bus Security Systems	Pro-Vision Video Systems
18 Additional 3 Camera Systems at a unit price of \$2,151.09	\$38,719.62
34 Additional 2 Camera Systems at a unit price of \$1,797.09	\$61,101.06
TOTAL	\$99,820.68

Upon approval by the Board of Education, a purchase order for the total amount above will be issued.

Sincerely,

PLANTE MORAN CRESA

Matt Lindner Senior Manager





QUOTE # NPLSQ1358 3-Camera System

PRO-VISION® 16 Channel Solid State Video Recording System Features:

- 16 Channels of HD Video & Audio
- 1080p True High Definition Video
- Rugged Solid State Design
- Wireless File Transfer
- 5 YEAR System Warranty
- LIFETIME SDXC Card Warranty
- GPS Route History
- Smart-Secure[™] High Capacity Storage
- Unbeatable Value

PRO-VISION® 16 Channel Solid State Video Recording System Benefits:

- Reliable
- ... No Moving Parts or Hard Drive to Fail
- Simple
- ...Wireless Video Viewing
- Affordable
- ... More Features at a Lower Price

The following is pricing for your specific application:

(3 Camera) PRO-VISION® 16 Channel Solid State Video Recording Systems Include:

- DVR-808-256 1080p HD Base Kit with Single Camera [64GB]
- DVR-810 HD Night Vision Dome Camera KIT
- DVR-810 HD Night Vision Dome Camera KIT
- DVR-750 GPS Antenna
- DVR-710 Enhanced Event Marker Button
- PX-1843 30ft HD Extension Camera Cable
- HD Night Vision Dome Camera (Included in DVR-808)
- Solid State DVR (Included in DVR-808)
- 64GB Class 10 SDXC Memory Card (Included in DVR-808)
- Lockable Cage (Included in DVR-808)
- 20ft HD Camera Cable (Included in DVR-808)
- Software & Guides (Included in DVR-808)

Purchase Price per Unit with Installation and Shipping and Handling: \$2,151.09

Note: Per unit price with installation is based on (061) units installed.

General Terms:

PRO-VISION®, Inc. ships all orders UPS Ground.

Service or carrier change will result in additional charges.

Shipping & Handling not included unless specified.

Quote is valid for 30 days. Purchase price is USD and FOB Byron Center, MI

Product Invoice Net 30 Day Terms or 2.0% Discount Net 10 Day Terms. (excludes installation)

5% Discount when 100% payment is received with purchase order

Terms and Discounts do not apply to leases or credit card payments

50% Deposit Required for Installation. Final Installation/Service Payment is due on Receipt of Invoice

Product to be installed by PRO-VISION® and Service Deposit must be paid for prior to scheduling of install/service work

Minimum Service Deposit Required for Service Work

Install rates based on a single location with minimum access of 12 hr/days, 7 days/ week

Past due invoices will be subject to a 1.5% per month Finance Charge





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- Rugged Solid State Design
- Wireless File Transfer
- 5 YEAR System Warranty
- LIFETIME SDXC Card Warrantv
- GPS Route History
- Smart-Secure[™] High Capacity Storage
- Unbeatable Value

PRO-VISION® 16 Channel Solid State Video Recording System Benefits:

- Reliable
- ... No Moving Parts or Hard Drive to Fail
- Simple
- ...Wireless Video Viewing
- Affordable
- ... More Features at a Lower Price

The following is pricing for your specific application: (2 Camera) PRO-VISION® 16 Channel Solid State Video Recording Systems Include:

DVR-808-256 1080p HD Base Kit with Single Camera [64GB]

- DVR-810 HD Night Vision Dome Camera KIT
- DVR-750 GPS Antenna
- DVR-710 Enhanced Event Marker Button
- HD Night Vision Dome Camera (Included in DVR-808)
- Solid State DVR (Included in DVR-808)
- 64GB Class 10 SDXC Memory Card (Included in DVR-808)
- Lockable Cage (Included in DVR-808)
- 20ft HD Camera Cable (Included in DVR-808)
- Software & Guides (Included in DVR-808)

Purchase Price per Unit with Installation and Shipping and Handling: \$1,797.09

Note: Per unit price with installation is based on (061) units installed.

General Terms:

PRO-VISION®, Inc. ships all orders UPS Ground.

Service or carrier change will result in additional charges.

Shipping & Handling not included unless specified.

Quote is valid for 30 days. Purchase price is USD and FOB Byron Center, MI

Product Invoice Net 30 Day Terms or 2.0% Discount Net 10 Day Terms. (excludes installation)

5% Discount when 100% payment is received with purchase order

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