

Grant Funding Update (con't):

- All other projects have been submitted (or will soon be) to NHTSA for review and approval.
- 2014 – \$1.2 million will need to be spent by September 30th or will need to be returned.
- Generally the state receives approximately \$1.2 million each federal fiscal/grant year. Agencies are still encouraged to bring projects forward for consideration by the Council.

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
None		

TOPIC Project Proposals

Crash Reconstruction Equipment & Upgrades (\$756,219.66) ~ Lt. Chris Kinn, OSHP

The OSHP Crash Reconstruction Section has 17 full time members located throughout the State of Ohio. The Crash Recon Team handle 500 to 600 reconstruction cases each year and approximately 15% of those cases are assisting other local law enforcement agencies. Therefore, this request does not only benefit OSHP, the equipment will be used for other LEAs throughout the state as well. (Refer to Attachment 1 - OSHP Crash Recon PowerPoint & Handout for detail.)

1) Bosch CDR Equipment (\$21,110.00) – new vehicles require new equipment. This equipment allows the investigators to look into the how and why a crash occurred based on what the driver inputs into the vehicle were in the moments prior to a crash. NHTSA standardizes what information is recorded. Year to date, OSHP has completed 154 downloads using this equipment.

2) Nine Trimble SX10 Robotic Total Station/Scanners (\$463,441.50) – It gathers three dimensional point cloud data that is used to create a digital replica of the crash scene but also functions as a total station to ensure road closure time is minimized. OSHP would like to set up a standardized crash reconstruction platform for all local LEAs. Trimble will allow this to be developed. Nine Total Stations will allow each OSHP Districts to have one; a Total Station will then be available within one hour from anywhere in the state.

3) Trimble R8 GNSS Receivers (GPS Head) (\$154,803.16) – used in conjunction with the SX10 total stations to gather data at the crash scenes, it allows for simultaneous mapping and scanning at crash scenes. Again, minimizing time at the crash scene. This also allows OSHP officers to access their Wi-Fi using their phones.

4) Trimble Software (\$109,215.00) – used to incorporate the data gathered with the two above requested items. This software develops 3D images and virtual tour of crash scenes to be used during a course case. The software request includes 15 network licenses of Trimble Forensics Reveal, 5 network licenses of Trimble Forensics Reveal with Laser Scan Module, and 5 network licenses of Trimble Realworks Forensics.

5) Trimble Forensics Training (\$7,650) – using the new software will require new training. This train-the-trainer course includes 15 seats in an on-site training course. Those who complete the training will be Certified Forensic Trainers. This will allow units to provide training in-house as well as other law enforcement agencies. This will allow another opportunity to create the same crash reconstruction platform for all LEAs.

Trimble is an Ohio company (Buy Ohio).

It was noted that the OSHP does not receive any monetary compensation when testifying during a trial (civil or criminal).

The Council discussed the above request.

ACTION: Motion to approve the purchase of: 1) Bosch CDR Cables and Download Equipment for \$21,110.00. 2) Trimble Sx10 Robotic Total Station/Scanners for \$463,441.50. 3) Trimble R8 GNSS Receivers for \$154,803.16. 4) Trimble Software for \$109,215.00 5) Trimble Forensics Training for \$7,650.00 for the Ohio State Highway Patrol. TOTAL = \$756,219.66 Mike Pomesky – First. Jeff Anspach – Second. None – Abstained. None opposed. Motion approved.

DISCUSSION
(ALL)

EMS Mobile Tablet Project for Injury Reporting (\$700,000.00) ~ Johanna Picket, Grants Administrator, EMS

The Division of EMS requested funding to purchase and distribution of approximately 1,500 Electronic Tablets and cases, to EMS Agencies throughout the State of Ohio to assist with EMS Data Reporting Submissions to the Ohio Emergency Medical Service Incident Reporting System (EMSIRS), and for use with the OHTrac Mass Casualty Incident Mobile Application. (Refer to Attachment 2 – EMS Electronic Tablet Data Reporting Project PowerPoint for detail)

ACTION: Motion to approve the purchase of 1,500 Electronic Tablets to be distributed to EMS Agencies throughout the State of Ohio up to the amount of \$700,000.00. Tom Gwinn – First. Janille Stearmer – Second. Sue Morris – Abstained. None opposed. Motion approved.

OSHP Mobile Tablet Pilot Project (\$100,000.00) ~ Staff Lieutenant Jeffrey Davis, OSHP

The OSHP Research and Development Unit would like to replace the mobile computer terminal currently in the OSHP cruisers. With technology advancements, instead of just replacing the current model, would like to integrate the usage of tablets. Proposal consist of a pilot project which will allow for the testing of the equipment prior to purchasing. Tablets offer for better portability and versatility versus a standard laptop. Considering a few different models, e.g., a few hybrid models which are similar to a laptop, convertible laptop, standalone tablets.

Some of the benefits of the mobile tablets include:

- Tablets allow for officers to complete forms anywhere which will assist in eliminating data crossover, amounting to eliminating errors.
- Currently with e-citations, there is no way to sign the ticket. With a tablet, a signature can be captured.
- Inspection Programs
- DRE program
- Simplify the user interface (to be designed by DPS IT).
- Ingratiate current programs
- Manufactures are no longer point & shoot cameras. Difficult finding replacement photo equipment for OSHP officers that are simple to use. Would like to use the tablet cameras. (will be testing the quality of the tablet cameras)
- Audio & Video capabilities
- Future technology integration.

The pilot project will consist of:

- 4 models to be tested (tablets, keyboard, docking stations)
- 2 OSHP Districts
- 12 OSHP officers
- 2 extra for replacement (if needed)
- 2 tablets for IT testing
- 20 tablets total
- \$5,000 each

ACTION: Motion to purchase 20 tablets with keyboards, and docking stations for the OSHP Mobile Tablet Pilot Project at approximately \$5,000.00 each. Sue Morris – First. Mike Pomesky – Second. None – Abstained. None opposed. Motion approved.

Canton Police Department Crash Response Teams Equipment and Training (\$185,392.31) – Sergeant Steve Swank

The Canton PD has established a multi-jurisdictional unit designed to investigate and prosecute fatal and serious injury crashes. The team includes Canton PD, Stark County SO, Massillon PD, and Stark County Prosecutor's Office. In addition, the Perry PD, Canal Fulton PD, and Uniontown PD are pending agencies to

join the team. The team would like to outfit three Crash Response Teams with all the necessary gear, equipment, and training. In addition, create two auxiliary kits to supplement active kits. Sgt. Swank discussed in detail the equipment and training requested. (Refer to Attachment 3 – Canton PD Crash Response Team Equipment & Training Request PowerPoint for detail).

Equipment Request:

- 5 complete crash response kits (\$49,141.40)
- 3 hi-definition DSLR camera kits (\$2,699.97)
- 1 complete aerial mapping kit (\$2,149.00)
- CDR Tool Update (\$8,235.00)
- 3 complete computer / software kits (\$48,998.94)
- FARO Laser Scanner (\$23,850.00)

Along with the equipment, training in the amount of \$50,000 was also requested.

After discussion, the FARO Laser Scanner will be eliminated from the equipment request, due to the federal regulation "Buy America". Another scanner may be selected in its place not to exceed the current cost of \$23,850.00.

Total requested:

- Equipment Costs: \$135,392.31
- Training Costs: \$50,000.00
- TOTAL Requested: 185,392.31

DISCUSSION (ALL)

ACTION: Motion to purchase: 1) five complete crash response kits (\$49,141.40); 2) three hi-definition DSLR camera kits (\$2,699.97); 3) one complete aerial mapping kit (\$2,149.00); 4) CDR Tool Update (\$8,235.00); 5) three complete computer/software kits (\$48,998.94); 6) one laser scanner (type TBD) (up to \$23,850.00); and 7) Training (\$50,000.00) for the Canton Police Department Crash Response Teams. TOTAL \$185,392.31. Mike Pomesky – First. Jordan Whisler – Second. None – Abstained. None opposed. Motion approved.

Magnetic Card Readers (in-car printer project expansion) – Jamie Duskocil

Along with the in-car printer project, OSHP has been receiving numerous request from agencies regarding the availability of magnetic card readers. Law Enforcement officers like to use the card readers along with the Ohio Law Enforcement Information System (OLEIS). OLEIS is programmed to work with the triple track magnetic stripe readers eliminating data entry.

As OSHP currently uses a unit manufactured by MagTek. Based on its track record and performance, we would like to purchase the same model. Prices range from \$50 to \$70 per unit. We would like to purchase 400 to 500 units not to exceed \$30,000.00.

The current printer application and memorandum of understanding will be amended to reflect the availability of the readers. Agencies will have the option of including the readers with their in-car printer requests. Agencies that have previously received printers will be able to request the supplemental equipment.

ACTION: Motion to purchase Magnetic Card Readers as a supplement to the in-car printer project not to exceed \$30,000.00. Jeffery Anspach – First. Mike Pomesky – Second. None – Abstained. None opposed. Motion approved.

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
None		

~ Break 11:26 – 11:40 ~

Capt. Schmutz thanked all Council members for their hard work on the TRCC Technical Council. With many projects coming forward the meetings have grown not only in attendance, but in time as well. All were thanked for their patience and cooperation as we build the TRCC Technical Council.

TOPIC	Core Area Updates
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Crash ~ Tom Gwinn

There has been a major transition in the OLEIS program with the crash data. Vendors were instructed to switch to a new URL. The server where the crash data was stored was being changed. Although the vendors were notified about the change, not all vendors followed those instruction and data was still be sent (and received) to the old URL. After the switch over on Sunday, crashes were being rejected and vendors and/or customers were receiving error messages. Therefore, if any agencies are receiving an error message, please ask them to contact Town Gwinn with the Traffic Statistics Unit.

Crash information: To date, there have been a total of 563 fatalities which is an increase from last year which was 507 in 2016 (↑10%). **PLEASE NOTE: CORRECTION. We are down 18 crashes year to date. There have been a total of 566 compared to 583 same time in 2016.**

Data request: have been receiving an increase request from local law enforcement agencies for crash data.

Electronic Crash Reports: We had been standing steady at 62/64% of crash reports being submitted electronically. However, recently we have increased to about 67%. Hopefully this increase continues with the printer project and the free OLEIS program as well as the crash module.

Driver and Vehicle Services ~ BMV

Have selected a vendor for the new driver license and identification card delivery system. The new system must be implemented by July 1, 2018.

Roadway Data ~ Michael McNeal

Officer Crash Mapping Tool – A quick overview of the in-car mapping toll was provided to those present: The in-car mapping tool is to improve the accuracy of the crash location information on the crash reports (OH-1). This tool would be installed on computers in patrol vehicles and would automatically populate 17 location-related primary fields on the OH-1. Currently officers manually complete these fields. However, although the Council granted \$300,000.00 for the project, during the vendor selection process, ODOT opted to go another route and will be working in-house and ODPS. Therefore, the grant funds will no longer be utilized for this project.

eCitation/Adjudication ~ Jamie Doskocil

Printer Project – end of June 2017, 1,400 printers have been provided to 172 agencies. That number continues to increase. There are 1,700 printers remaining. Several agencies are using third party eCitation services which are not compatible with OLEIS, therefore they do not qualify for the printers. We have approved Sundance which is includes about 44 agencies. We have begun working with TAC, Inc. and once complete will have about a six month roll out. If you are aware of any agencies currently using TAC, the Council is asked to inform them of this change. That should include about another 40 agencies.

We have contract developer currently working on (and is on schedule) the driver abstract record retrieval project. This will allow the OLEIS users to retrieve the BMV information.

EMS/Injury Surveillance (EMS) ~ Sue Morris

Currently 100% of the records being received electronically are compliant with NHTSA standard. They are working with the third party vendors so that they come into compliance. Will begin focusing on the timeliness of data received and the data validation portion so they can begin using the reporting capabilities.

Data Use and Integration ~ Jamie Doskocil

Not a lot of progress with several current projects taking priority. Current projects are moving towards our goal.

Three TRCC Council members are attending the Traffic Records forum. Hopefully a lot of networking to obtain additional information from other states.

DISCUSSION
(ALL)

	ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
	None		

TOPIC	Old Business
DISCUSSION (Dorskocil/All)	<p><u>Action Items Update</u> <i>Approved Projects:</i> TRCC approved projects have been submitted to NHTSA for final approval. This took a little longer than anticipated due to the “Buy America” requirements. Although this has always been a requirement, in the past agencies were permitted to submit a waiver. However, with new federal administration, this is no longer an option. For all future project/equipment request (\$500,000), the vendor must be able to supply their “Buy America” compliance letter from the manufacture, without it, we will not submit these request to NHTSA.</p> <p><i>Columbus City Prosecutor’s office – Matrix:</i> Follow-up with the Columbus City Prosecutor’s office to explore feasibility of interfacing between OTIS (Ohio State Highway Patrol) citation service and Matrix, the prosecutor’s case management system. Will continue with meetings to discuss further.</p>

TOPIC	Open Forum
DISCUSSION (Schmutz/All)	<p><i>Michael McNeal, ODOT</i> – requested that Tom Gwinn double check the fatality count. There may be an error in the numbers. Perhaps due to the current URL and server issues. CORRECTION made – see Core Areas Update above.</p> <p><i>Milt Nuzium (Supreme Court of Ohio -</i> The Supreme Court of Ohio has a Data Standards workgroup for Case Management Systems. Court case management systems are going to talk with Police Departments for traffic citations. Currently no one from the TRCC Technical Council is working with this workgroup. If anyone is interested contact the Supreme Court of Ohio’s IT Director, Robert Stewart. From the point of citation to adjudication, standards are necessary and would be helpful in cutting down errors. As of now not all law enforcement data systems “talk” to the court data system. Data sets are need to be established. Mr. Nuzium will email contact information to Capt. Schmutz.</p> <p>Mr. Nuzium attended a conference regarding Commercial Driver citations – Ohio and most other states are not in compliance with timely reporting of CDL traffic violations to the federal government. Ohio is trying to become compliant but not everyone is submitted electronically. The courts systems are making it difficult as not all report electronically and/or some courts only meeting once/twice a month. Encouraged to contact the Ohio Supreme Court for assistance.</p>

	ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
None			

DISCUSSION (Schmutz)	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>ACTION: Motion to adjourn. Tom Gwinn – First. Mike Pomesky – Second. None Abstained. None opposed. Motion approved.</p> </div> <p>The meeting adjourned at 12:02 p.m.</p>
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ACTION ITEMS	PERSON RESPONSIBLE
None	

ATTACHMENTS

- Attachment 1: OSHP Crash Recon PowerPoint & Handout*
- Attachment 2: EMS Electronic Tablet Data Reporting Project PowerPoint*
- Attachment 3: Canton PD Crash Response Team Equipment & Training Request*

~ NOTE: All attachments are available upon request. ~

NEXT MEETING

Tuesday, September 19, 2017 at 10:00am
Ohio Department of Public Safety – Conference Room 1102
1970 West Broad Street, Columbus, Ohio 43223