

Police departments are working together to build an interface through MatrixCrime. Columbus PD is being trained to utilize the system but are only sending OVIs.

Almost half of the counties in Ohio currently use Matrix.

A demonstration of the program was presented to the Council.

A few of the benefits:

- Several steps can be eliminated – saving time (enter once in the system & send to the prosecutor's office)
- All information is passed into the system
- Ability to follow a case from beginning to end.
- All steps are recorded/logged – nothing is overwritten including revised documents
- Certain criteria must be met (approximately six fields must be completed, eliminates missing elements)
- Data can be transferred from Premier One to MatrixCrime via an interface
- Assist in linking cases in different cities
- Courtview system and MatrixCrime is working to develop an interface

A demonstration of MatrixCrime was provided utilizing the Columbus Division of Police's site.

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
None		

NEW BUSINESS

TOPIC	Grant Funding Update
DISCUSSION (Dokocil)	<p>The following is an update on the funding available:</p> <ul style="list-style-type: none"> • 2014 – \$1.2 million (needs to be spent by September 30th) Again, the Council was asked to bring forwarded ideas for additional traffic safety projects. • Working to complete the FFY 2018 Grant Applications • The document scanners that were approved to purchase by the Council on December 6, 2016 have been ordered. Once received, will be distributed to the OSHP posts. .

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
None		

TOPIC	Project Proposals
DISCUSSION (ALL)	<p><u>STRAVA Pedestrian and Bicycle Data Analysis (\$71,459) ~ Derek Troyer, ODOT</u> Derek Troyer, Highway Safety Engineer, ODOT presented a proposal to purchase two years of use of STRAVA which includes three years of data (2016/2017/2018). A copy of the PowerPoint with details of the request was distributed to all present for review. (<i>Attachment 2: STRAVA/METRO Data-Driven Bicycle and Pedestrian Planning - PowerPoint</i>)</p> <p>The Council discussed the need for this request.</p> <p>Although pedestrians are only 1% of all crashes, they are 13% of fatalities. In order to reduce fatalities, we must first understand where they are occurring so those areas can be identified for improvement. STRAVE METRO is one avenue to identify those areas.</p> <p>STRAVA/Metro – millions of people upload their rides and runs to STRAVA each week via smartphones/GPS devices. METRO anonymizes and aggregates this data and then partners with departments of transportation and city planning groups to improve infrastructure for bicyclists and pedestrians. This will give use the ability to share the majority of the data with regional planning organizations and local governments around the state. The data is packaged for the departments of transportations by including three basic data sets; streets, origin/destinations, and intersections.</p> <ul style="list-style-type: none"> • An overview of pedestrian related crashes between 2006 – 2012 • Current Ohio Trends • SHSP Required Performance Measures • Active Transportation Plan for Ohio's Strategic Highway Safety Plan (FFY 2016) • Data Strategies • State of Ohio TRCC Strategic Plan • Benefits (identify high activity areas)
<p><i>ACTION: Motion to approve funding (\$71.459.00) for two years of service to STRAVE METRO which includes three years of data (2016/2017/2018) Lori Tyack – First. Michael McNeill – Second. None – Abstained. None opposed. Motion approved.</i></p>	

Project Proposals (con't)

10 Trimble Total Stations (\$350,000) ~ Jamie Duskocil, TRCC Co-Chair and Lt. Christopher Kinn, OSHP

Jamie Duskocil and Lt. Chris Kinn presented a request to purchase 10 Trimble Total Stations to be made available to local law enforcement agencies upon request through the grant application process. A copy of the PowerPoint with details was provided to the Council. (*Attachment 3: 10 Trimble Total Stations Request - PowerPoint*)

The Council discussed the need for this request.

OSHP has recently received an influx of requests for Total Stations. In March 2016, TRCC granted funding to OSHP to purchase specialized equipment which included Trimble S5 Robotic Total Stations. Since then the equipment has been made available to more than 30 local law enforcement agencies upon their request. The purchase of additional Trimble Total Stations will be for local enforcement agencies who apply that meet minimum requirements and enter into a MOU with OSHP. The agencies will agree to the following as outlined in the MOU:

- Use equipment for crash investigations only
- Attend training at the OSHP Academy
- Submit crash reports electronically
- Report quarterly on performance measures.

The applicants will be scored based on crash volume, regional benefit, and receipt of previous grant-funded equipment.

ACTION: Motion to purchase 10 Trimble Total Stations for local law enforcement agencies that meet the minimum requirements as outline in a Memorandum of Understanding. TOTAL \$350,000. Jeffery Anspach – First. Sue Morris – Second. None – Abstained. None opposed. Motion approved.

DISCUSSION
(ALL)

Crash Scene Measurement Technology Upgrade Project (\$31,052.20) ~ Lt. James O'Malley, Cleveland Division of Police, Accident Investigations Unit (AIU)

Lt. O'Malley from the Cleveland PD AIU presented a proposal to upgrade the Cleveland PD Investigations Unit's current electronic measuring equipment. They are requesting funds to purchase a FARO 3D Laser Scanner, training, software, license, battery, and a tripod. A copy of the PowerPoint with details and a copy of the quote from FARO was provided to the Council. (*Attachment 4: Cleveland PD Crash Scene Measurement Technology Upgrade Project – PowerPoint*)

The Council discussed this request.

Lt. O'Malley provided an overview of the Cleveland PD and AIU Overview. The equipment they are currently using was purchased in 2001 which requires two officers to utilize the equipment and additional time for on scene investigations and longer road/lane closures. Some of the benefits of upgrading the Cleveland PD electronic measuring equipment will have a direct impact on reducing secondary crashes in the traffic queue, improve officer safety at the accident scene, and help reduce lane closures.

Although Cleveland PD is not submitting their crashes electronically, they are heading in that direction.

Lt. Kinn explained the difference between Total Stations and the 3D scanners. Although they can be used independently they work best when used together. You can gather more detailed information.

ACTION: Motion to purchase a FARO 3D Laser Scanner (\$19,900), training, software, licenses, battery, and software upgrades (\$11,062.20) TOTAL (\$31,052.20) for the Cleveland Division of Police. Karen Rodgers – First. Lori Tyack – Second. None – Abstained. None opposed. Motion approved.

Crash Investigation Equipment Upgrade (\$29,422.83) ~ Brian Battaglia, Commander of the Summit Metro Crash response Team

Summit Metro Crash Response Team received a \$30,000 grant from the Summit County EMA for the purchase of a FARO Focus X130 laser scanner. To support the 3D scanner, they are requesting funding for accessories; FARO Scene software, CADZone Crash Zone software and training for 12 members of their team. Commander Battaglia presented their request. (*Attachment 5: Summit Metro Crash Response Team Project Proposal – PowerPoint*). The detailed breakdown for each requested item is available in Attachment 5.

Commander Battaglia explained the ability of each item and how it supports their current FARO Focus X 130 scanner.

- Aluminum Surveyor Tripod w/Crank
- Backpack for Tripod
- Focus 3D Battery Power Block
- Scene Software License
- Scene Dongles for User License
- FARO CrashZone Software Upgrade
- 3 Year Scene Maintenance & Upgrade
- CrashZone Maintenance & Upgrade
- 5 Day Onsite Training (12 members)

It was noted that annual maintenance fees cannot be paid through federal grant funding. Therefore the maintenance fees will not be included in this request. Commander Battaglia explained that the maintenance fee was actually part of the Software package and not a separate purchase. When the request is submitted for approval to NHTSA the maintenance will need to be clarified prior to approval.

ACTION: Motion to purchase accessories for a FARO Focus X 130 Laser Scanner to include Tripod with backpack, battery pack, software upgrades, licenses, and training for the Summit Metro Crash Response Team for a total not to exceed (\$29,422.83). Jeffery Anspach – First. Keith Church – Second. None – Abstained. None opposed. Motion approved.

Specialized Crash Reconstruction Equipment and Software Project Proposal (\$81,000.00) ~ Jamie Patton, Sheriff, Union County Sheriff's Office

Sheriff Patton present the proposal on behalf of the Union, Logan, Champaign, and Hardin Counties. In 2014 they formed multi-county crash investigated team to respond to any serious crash and/or fatalities that occur in those counties. However, they assist in the surrounding counties as well, when requested to do so. Working together to provide the best possible customer service to their communities and motoring public through their counties. The purchase of the equipment and software is crucial in achieving this goal. Have the buy-in from their deputies for the necessary training & development.

Currently have a S3 Total Station, but would like to purchase a Trimble Sx10 Scanner. The scanner will work with their current software and will include training. Below is the breakdown of their request:

- Trimble Sx10 1" Scanning total station and accessories (\$57,731.35)
- Bosch CDR Premium Kit (\$18,060).
(*Attachment 6: Trimble Sx10 Scanning Total Station & Bosch CDR Premium Kit quotes.*)
- It was noted that the quotes were only guaranteed until June 1, 2017, afterward the price will increase. To cover the increase, the request will be for a total not to exceed \$81,000

The equipment will assist in reducing time on scene which will improve officer safety, and assist in reducing secondary crashes.

ACTION: Motion to fund the purchase of specialized crash reconstruction equipment and software on behalf of the Union County Sheriff's Office for a total not to exceed (\$81, 000.00). Jordan Whisler – First. Christopher Kinn – Second. None – Abstained. None opposed. Motion approved.

ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
None		

TOPIC	Core Area Updates	
DISCUSSION (ALL)	<u>Crash ~ Tom Gwinn</u> Tom Gwinn was not available. Jamie Dorskocil provided the update: Crash information: To date, there have been a total of 351 crashes which is an increase from last year of 8½ %. Crash Report (OH-1): First committee meeting was held on April 11, 2017 to discuss changes to the form. New Policy: OSHP Traffic Statistics/FARS section has begun tracking crash reports with errors. They are returning those reports to the corresponding agency. So far they have returned a total of 221 reports with errors. It is hopeful as more agencies move toward submitting their reports electronically, there will be fewer errors. <u>Driver and Vehicle Services ~ BMV:</u> Nothing new to report. <u>Roadway Data ~ Michael McNeal.</u> Officer Crash Mapping Tool – Five RFPs from vendors were received. Have narrowed it down to three. Will be meeting with each within the week. Once a vendor is selected the project should be completed in about 12 months. 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. <u>Location Based Response System (LBRS) update</u> – This will be the last update to Council. There are currently over 80 of 88 Ohio counties that are participating in the LBRS program. ODOT's Highway Safety program has completed a scope to complete the remaining six counties which will be funded through ODOT. As part, they will also verify and update all counties to ensure they are all on the same page. Once complete, all counties will be integrated. All TRCC funding has been utilized and the remainder of the project will be funded directly through ODOT. <u>eCitation/Adjudication ~ Jamie Dorskocil</u> <u>Printer Project</u> – many printers have been distributed and interest continues to increase. However, not all counties are interested in moving forward with electronic citations. Currently having a few issues with Hamilton County which impacts all the local law enforcement agencies within that county. To date, we have distributed 1,348 printers to 149 agencies. We continue to work with local courts to accept our citation data electronically. To date, there are 79 courts accepting full electronic citations (via OTIS and/or OLEIS), 19 courts in testing stage. Mayor's courts will be the next challenge. <u>EMS/Injury Surveillance (EMS) ~ Sue Morris</u> All is progressing as well. Are now starting to receive the Legacy data. <u>Data Use and Integration ~ Jamie Dorskocil</u> – Nothing new to report	
	ACTION ITEMS	
	None	
	PERSON RESPONSIBLE	
	None	
	DEADLINE	
	None	

TOPIC	Old Business – Nothing to report
	Nothing to report.

TOPIC	Open Forum
DISCUSSION (Schmutz/All)	<u>ODOT – Derek Troyer</u> <ul style="list-style-type: none"> They are currently having difficulty accessing data from OSHP's Intelliview. – Contact Kelly Ryan with OSHP. Crash Data Collection – How is the crash data that is being collected in Ohio is important? How is it being used and how can it be shared. Another state contacted them asking for additional information. Lt. Kinn can assist with extracting the data or instructing how to retrieve it. Anyone interested in such data can contact Lt. Kinn for assistance.

ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
None			

ACTION: Motion to adjourn. Lt. Chris Kinn – First. Keith Church – Second. None Abstained. None opposed. Motion approved.

The meeting adjourned at 12:38 p.m.

ACTION ITEMS	PERSON RESPONSIBLE
None	

ATTACHMENTS
<i>Attachment 1: Matrix Crime Information for Law Enforcement – Handout</i>
<i>Attachment 2: STRAVA/METRO Data-Driven Bicycle and Pedestrian Planning - PowerPoint</i>
<i>Attachment 3: 10 Trimble Total Stations Request - PowerPoint</i>
<i>Attachment 4: Cleveland PD Crash Scene Measurement Technology Upgrade Project – PowerPoint</i>
<i>Attachment 5: Summit Metro Crash Response Team Project Proposal – PowerPoint</i>

~ NOTE: All attachments are available upon request. ~

NEXT MEETING
<p align="center"><u>Tuesday, July 18, 2017 at 10:00am</u> Ohio Department of Public Safety – Conference Room 1102 1970 West Broad Street, Columbus, Ohio 43223</p>