



Broadband/Smart City Ad-Hoc Committee Regular Meeting Minutes

March 31, 2022 at 9:00 a.m.

401 S. Park Avenue
Winter Park, FL

Present:

Richard James, James Everett, Wes Naylor, Michael Poole, Paul Conway, Janelle Zurek and Chris Johnson.

Also Present:

Director of Information Technology Parsram Rajaram; Chief of Police Tim Volkerson; Senior Police Officer Joseph DiCarlo, and Recording Secretary Kim Breland

Call to Order:

Mr. Rajaram called the meeting to order at 9:02 a.m.

Consent Agenda

- a. Approval of the March 3, 2022 regular meeting minutes. Approved by consensus.

Staff Updates

Mr. Rajaram presented the draft RFP from procurement and discussion was held on scoring criteria. After discussion, consensus on scoring criteria is as follows: Qualifications of Proposed Team – 40; DBE Utilization – 10; Experience of Company – 25; and Professional Contacts – 25. Mr. Rajaram stated that he will update Procurement with the scoring and anticipates the RFP will go out to bid on Monday.

Public Comments (for items not on Agenda)

There was no public comment.

Non-Action Items

- a. Technology discussion with Police Department

Chief Volkerson stated that the Police Dept. has begun the process of building a real-time crime center. He stated that funding received through Homeland Security has helped to begin this initiative and currently working with IT to access existing cameras in the city. He stated that there are 600 cameras throughout city and explained that PD has access, but does not own the data. He explained how that camera access is used when officers are responding to service calls.

Officer DiCarlo responded to questions about services like Ring and NextDoor partner with law enforcement, the Homeland Security funding and timeline. Chief Volkerson noted that the grant writer for WPPD is currently reviewing the government infrastructure grants to see what funding may be available for the department. He explained that the city is looking at video

access technology (FUSUS) and explained how the software would benefit PD. He noted issues related to cost. Discussion followed on different types of first responder/emergency management technology platforms and funding.

Chief Volkerson stated that cameras are very important and have become more relevant in helping solve crimes. He spoke about how license plate reader technology has evolved and explained how it is used. Discussion followed on technology associated with the Homeland Security Grant. Chief Volkerson noted that through the grant, the city is looking for 11 additional cameras which will cover 10 locations which will cover most major entry points into the city. He feels the additional cameras will provide more information to track crime.

Mr. Rajaram stated that IT is looking at the city's traffic signals to try to connect them via high speed back to a central location. He noted that some of the signals have cameras already and suggested collaborating with the Transportation Dept. to ensure when new cameras are installed, they are LPR Ai capable cameras so it multiplies the number of LPR readers available at fixed locations and city intersections. Chief Volkerson stated that PD has looked at the feasibility of red-light cameras and explained that those cameras require a different software from the existing cameras to convert to LPR. He explained that the cameras are connected to LPR by cellular.

Mr. Naylor asked what a 1, 5, and 10-year technology roadmap for public safety would include for the police department. Chief Volkerson stated that additional cameras are a big step forward and having the FUSUS Platform is important and crucial. He talked about the importance of having the community on board with allowing PD to have access for crime-based response. Discussion followed on how the community can provide more access.

Discussion was held on Ai capabilities in cameras, how data is analyzed, "zoom" type technology for taking incident reports, internal online reporting processes and community engagement.

Further discussion was held on communications between WPPD and WPPD. Chief Volkerson stated that PD has a good working relationship with FD and talked about how the two departments collaborate when responding to incidents.

In response to questions about the city's Emergency Operations Center (EOC), Mr. Rajaram stated that the platform was developed using GIS and explained that all reporting goes into the system including everything from downed trees to blocked streets, etc. He explained that the information is in a centralized database and every department has a representative at the EOC and there is one unified communication mechanism everyone is on the same channel. He spoke about how the technology at the EOC has been refined over the years. He discussed how the outage management system works and stated that the use of drone technology and fixed cameras will help the departments see what is happening prior to sending someone out in the field to respond to an issue. Discussion followed on challenges with funding and grants.

Officer DiCarlo talked about challenges with building the city's crime center. He explained that OCPS are on a separate VPN and explained the processes PD has to go through to get the information on the specific school during a critical incident. He explained how the FUSUS

software would house that information in one platform so camera access at schools would be easier. He discussed instances at different agencies where body cameras, fixed cameras and license plate readers have solved crimes. He provided an in-depth description of how FUSUS technology works, it's benefits. He noted that OCP is willing to have FUSUS boxes installed at its schools and the Orange County Sheriff's Office is in the process of getting the platform. He added that Orlando Police Department has FUSUS as well. Discussion was held on funding challenges. Chief Volkerson stated that he has added FUSUS to the department budget for 2024. In-depth discussion followed on justification for funding as they relate to cybersecurity and crime prevention.

Discussion was held technology and communication systems used in police cars. Mr. Rajaram noted that the department has three private connection sources that assist PD, Seminole County for CAD and screen access, FDLE and Orange County for court systems. Further discussion was held on challenges with data access and storage for detectives in the office, the need for better computers and storage solutions.

In response to questions regarding identity theft and fraud, Chief Volkerson stated that PD does provide user awareness and outreach through the department's Neighborhood Advisory Committee (NAC) and social media. He stated that the department alerts the community when they hear of any new crime trends and discussed two new trends on fraud related to home rentals and dog sales.

Mr. Naylor left the meeting at 10:01 a.m.

In response to questions regarding community complaints, Chief Volkerson stated that traffic is the number one complaint. He explained that enforcement had slowed due to COVID concerns, but has ramped back up to meet compliance. Discussion followed on how traffic violations are handled, technology used to collect data related to speeding, effectiveness of red-light and other speeding violation enforcement efforts.

Action Items

None

Board Comments

None.

Adjournment

The meeting adjourned at 10:28 a.m.

The next committee meeting will be held Thursday, April 21, 2022 at 9:00 a.m.

Minutes approved the board on 04/21/2022

/s/ Recording Secretary Kim Breland