

July 18, 2019

**MEMORANDUM**

**TO:** Mayor Buddy Dyer  
Commissioner Jim Gray, District 1  
Commissioner Tony Ortiz, District 2  
Commissioner Robert Stuart, District 3  
Commissioner Patty Sheehan, District 4  
Commissioner Regina Hill, District 5  
Commissioner Samuel Ings, District 6

**FROM:** Kevin Edmonds, Chief Administrative Officer  
Orlando Rolon, Chief of Police  
Rosa Akhtarkhavari, Chief Information Officer

**SUBJECT:** Amazon Web Services' Video Analytics Technology Pilot Update

As you recall, in December 2017 and again in October 2018, the City of Orlando entered into pilot projects with Amazon Web Services to explore the potential value that facial recognition technology could have in furthering public safety efforts.

The Orlando Police Department recognizes the potential value of this technology to increase public safety. The objective was to determine if this technology would reliably allow law enforcement to locate specific identifiable dangerous threats as they move around the city closing in on possible targets.

The December 2017 pilot ended on June 19, 2018, and the October 2018 pilot is ending today, July 18, 2019, as planned. The city entered into these pilots at no cost to the city and utilized existing staff and infrastructure.

At this time, the city was not able to dedicate the resources to the pilot to enable us to make any noticeable progress toward completing the needed configuration and testing.

While we have no immediate plans regarding future pilots to explore this type of facial recognition technology, we will continue our efforts to position the city to take advantage of advances as they emerge, further supporting our city's mission to become America's premier Future-Ready City.

Together, the Orlando Police Department and Information Technology Department will continue to work toward identifying emerging technologies that can be utilized to enhance public safety, with consideration being given to the key guiding principles, that were identified at the inception of these pilots, which were in the previous memo dated July 5<sup>th</sup>, 2018. Among those principles is ensuring transparency, meeting all compliance and privacy policies and providing functionality at a cost that provides overall best value to the city.

We trust this update is helpful.

For additional details, please contact Chief Rolon, extension 2401, or Rosa Akhtarkhavari, extension 2124.

Cc: Chris McCullion, Chief Financial Officer  
Mayanne Downs, City Attorney