

TECHNOLOGY, INFORMATION & COMMUNICATIONS COMMISSION

Special Meeting

December 19, 2019, 7:00 p.m.

Conference Room A, City Hall

Draft MINUTES

CALL MEETING TO ORDER

Chair Mohanty called the meeting to order at 7:13 pm

ROLL CALL

Commissioners Present: Prabir Mohanty, Naidu Bollineni, Arnold de Leon

Commissioners Absent: Rajaram Soundararajan

Staff Present Bill Mitchell, Staff Liaison

Speakers: Mukesh Garg, resident

1. Receive Google Presentation on Internet of Things (IoT) and Cloud Services.

Chair Mohanty pulled Agenda Item No. 1 from the Agenda.

The Commission discussed calling a Special Meeting on January 9 to receive the Google Presentation.

2. Discuss and Finalize the 2020 TICC Commission Work plan.

Chair Mohanty discussed adding Traffic Management to the 2020 Commission workplan. He further cited having Traffic Management services available near school zones and Neighborhoods where the City has jurisdiction. Staff Liaison Mitchell stated working with the Traffic division to set up Pilots and expanding based on the success. He affirmed the City will have to budget for the Plan in the future. During the discussion, Chair Mohanty added that Google is willing to invest on the deployment of Internet of Things (IoT). He further added that the Tech Giant has also been working with other Cities to deploy Traffic Management Intelligence.

The next Item the Commission discussed adding to the Workplan is Video Analytics around Traffic count. The Commission discussed gathering statistics, vehicle and pedestrian counts, which will lead to traffic improvement. It was also noted that managing security would be crucial, having a private platform and secure by design.

The third item the Commission discussed adding was Weather and Air Quality. The commission discussed having displays depicting the Air Quality on the City application

(app) and other popular apps. It was mentioned that each neighborhood would have a display, making easily available to the public.

The fourth item discussed was Water Conservation and moisture sensors in the City Gardens.

The fifth item discussed was a Cloud Based platform support the data above.

Staff Liaison Mitchell suggested adding sensors to City receptacles (waste cans) that will notify maintenance staff to replace the bags. This would eliminate routine checkups. He further added testing in selected Parks and deploying after success.

Staff Liaison requested to continue with the Wireless and Fiber Optic Master Plan.

Mr. Mitchell also suggested to continue the work with 5G Education. Commissioner Bollineni stated he has been in contact with potential speakers. He disclosed there will be fees associated with the Guest Speakers.

Following the discussion, the Commission directed the items detailed to be part of the 2020 TICC Commission Workplan. Commissioner de Leon suggested to group Water Conservation with City receptacle sensors.

Commissioner Bollineni made a motion to accept the new TICC Workplan. Commissioner de Leon seconded the motion.

The motion passed.

ADJOURNMENT

Commissioner de Leon moved for adjournment at 8:31 pm. Commissioner Bollineni seconded the motion. The motion passed unanimously.

SUBMITTED BY:

APPROVED BY:

Marilyn Monreal, Recording Secretary

Prabir Mohanty, Chair