

# TECHNOLOGY, INFORMATION & COMMUNICATIONS COMMISSION

Regular Meeting

August 7, 2019, 7:00 p.m.

Conference Room A, City Hall

## APPROVED MINUTES

### CALL MEETING TO ORDER

Chair Mohanty called the meeting to order at 7:11 pm

### ROLL CALL

Commissioners Present: Prabir Mohanty, Naidu Bollineni, Rajaram Soundararajan,  
Arnold de Leon, Ilango Ganga

Staff Present Bill Mitchell, Staff Liaison

Speakers: Nori

### APPROVAL OF MINUTES

#### 1. Subject: Approve Minutes from the June 5, 2019 regular meeting.

Commissioner Soundararajan moved and Commissioner de Leon second to approve the June 5 regular minutes. Commissioner Ganga abstained. The motion passed 4-1-0.

#### 2. Subject: Approve Minutes from the June 24, 2019 special meeting.

Commissioner de Leon moved and Commissioner Bollineni second to approve the June 24 special minutes. Commissioner Mohanty and Commissioner Soundararajan abstained. The motion passed 3-2-0.

### POSTPONEMENTS

A. None

### ORAL COMMUNICATIONS

This portion of the meeting is reserved for persons wishing to address the commission on any matter not on the agenda. Speakers are limited to three (3) minutes a person. In most cases, state law will prohibit the commission from making any decisions with respect to a matter not listed on the agenda.

A. Guest Speaker Nori spoke regarding Agenda item 4.1, in support of more education regarding Cell towers.

The Commission directed the creation of a Subcommittee group consisting of Commissioners Soundararajan and Bollineni. The Subcommittee will create a framework and narrow down the speakers to educate the Public.

## **WRITTEN COMMUNICATION**

### **3. Subject: Letter from AT&T dated July 11, 2019**

The Commission received and filed the letter.

## **OLD BUSINESS**

### **4. Subject: Discuss Commission Work Plan**

#### **4.1 Wireless Master Plan**

Chief Technology Officer Mr. Mitchell relayed a draft copy of the Request for Proposal was sent to Commissioners Ganga and Bollineni. He further relayed the draft document is currently being worked on and will not be made available to the public until it is approved.

During the discussion, Guest Speaker Nori, a Cupertino resident, informed the Commission she is concerned about the radiation levels the small cells can emit. Staff Liaison and the Commission informed Nori once the Small Cell permits get base, Staff will put them on a Map in the City website portal. When the radiation is done the City will receive the Engineer's Report that will be attached to the portal via a link.

Following the discussion, Mr. Mitchell and the Commission discussed a TICC subcommittee consisting of Commissioners Soundararajan and Bollineni will be tasked with developing a framework for a public wireless workshop. The goal is to invite Subject Matter Experts in the field of wireless that can speak on what exactly are the Federal Communications Commission (FCC) requirements, how to relate a Radio Frequency test measurement study against the FCC requirements, and most importantly the dangers of radio frequency energy.

The Commission supported educating the Public more regarding Antennas and radiation levels. Additionally, outreach will also include the Federal Communications Commission (FCC) guideline on what the City can and cannot do to take action.

#### **4.2 Smart Cities and 5G**

Chair Mohanty reported that he has been in contact with Hitachi Vantara to coordinate a Presentation to the Commission. The points of focus are: driverless cars, traffic coordination, and intelligent video monitoring. The Commission tentatively agreed on Friday, September 20<sup>th</sup>.

Chair Mohanty also relayed to the Commission he has been in touch with Microsoft Corporation. He requested for Microsoft to present to the Commission their Internet of Things (IoT) products and services. The Commission tentatively agreed on a Special Meeting in last week of August.

Furthermore, Chair Mohanty informed the Commission Sprint Management is requesting a follow up call to the June regular meeting. At the June regular meeting, Sprint Representatives presented current projects and products as they relate to Smart Cities and 5G. At the time, the Commission disclosed they will take into consideration Sprint as the City moves forward with 5G and Smart Cities.

#### **4.3. City owned Fiber Network**

Staff Liaison Mitchell suggested, and Commissioner Ganga proposed combining Commission Workplan Items 4.1 and 4.3 together.

Commissioner Ganga moved and Commissioner de Leon second to combine Items No. 4.1 and 4.3 together and naming it Wireless and Fiber Master Plan. The motion passed unanimously.

#### **5. Subject: Subcommittee Report**

##### **A. Wireless Master Plan**

Chief Technology Officer Mitchell provided an update.

##### **B. Internet Needs in Cupertino**

Chair Mohanty provided an update.

##### **C. 5G Education**

The Subcommittee was established, updates will be provided moving forward.

#### **STAFF AND COMMISSION REPORTS**

##### **7. Commissioner Report from the Mayor's Meeting**

No report.

##### **8. Commissioner Update**

General Comments provided.

##### **9. Review Activities Calendar.**

Activities calendar is filled in thru December.

##### **10. Reviewed Action Items list.**

Action items were reviewed.

**ADJOURNMENT**

Commissioner de Leon moved for adjournment at 9:20 pm. Commissioner Bollineni second the motion. The motion passed 5-0.

SUBMITTED BY:

/s/ Marilyn Monreal

Marilyn Monreal, Recording Secretary

APPROVED BY:



Prabir Mohanty, Chair