

TECHNOLOGY, INFORMATION & COMMUNICATIONS COMMISSION

Regular Meeting

April 5, 2023, 7:00 p.m.

Conference Room C

10300 Torre Avenue, Cupertino

APPROVED MINUTES

CALL MEETING TO ORDER

Meeting was called to order at 7:07 pm

ROLL CALL

Commissioners Present: Mukesh Garg, Rajaram Soundararajan, Eliza Du,
Prabir Mohanty

Commissioners Absent: Emma Shearin

Staff Present: Bill Mitchell, Chief Technology Officer (CTO)

Guest Speakers: Tommy Yu, Infrastructure (IT) Manager

APPROVAL OF MINUTES

1. **Subject: Approve the March 1, 2023, regular meeting minutes.**

Chair Garg made a motion to approve the March 1, 2023, regular meeting minutes.

Commissioner Mohanty second the motion.

Motion passes 4-0.

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. None

WRITTEN COMMUNICATIONS

A. None.

NEW BUSINESS

2. **Subject: Receive Email Phishing presentation from the City's Infrastructure Division**

Chief Technology Officer Mitchell introduced Infrastructure (IT) Manager Yu.

IT Manager Yu presented a Phishing PowerPoint on file with the Commission records.

The presentation focused on:

- Common Cyber threat landscape
- Ransomware/Phishing/Malware
- City's cybersecurity defense
- Question & Answers

As part of presentation, IT Manager Yu discussed global ransomware attacks, domestic infrastructure ransomware attacks, and unfortunate successful recent attacks.

Yu concluded the informative presentation by highlighting the City's cybersecurity defense, consisting of training and campaigns, and ended with Q & A.

The Commission thanked IT Manager Yu for the informative presentation.

OLD BUSINESS

3. Subject: Review TICC FY22-23 Work Program

Chief Technology Officer Mitchell provided the following updates:

License Plate Recognition (LPR) Background: In partnership with the County Sheriff, install LPR devices for the automated detection of license plates. This data will only be for official law enforcement purposes, including identifying stolen or wanted vehicles, stolen license plates and missing persons. It may also be used to gather information related to active warrants, homeland security, electronic surveillance, suspect interdiction, and stolen property recovery.

Update: The Santa Clara County Board will soon be reviewing City of Cupertino request to be added in their Privacy system. Thereafter a Policy will be developed by staff based on review and research of existing policies in surrounding cities. Implementation is the easiest part that will follow. Mitchell will provide an update on expected timeline at the May meeting.

Cybersecurity Background: Provide education on cybersecurity to City residents, guests, and businesses. A subcommittee was formed consisting of Commissioners Soundararajan and Du.

Update: Deferred to Agenda Item No. 4.

Climate Monitoring and Noise Measurement background: Project Scope consists of installing sensors to monitor Pollution and Noise Environments in the area adjacent to

Lehigh and Stevens Creek Quarry. Each location has two sensors, to monitor noise and air quality levels.

Update: The project is complete.

4. Subject: Receive Subcommittee Report on Cyber Security Education from Commissioners Soundararajan and Du.

Mitchell and Vice Chair Soundararajan and Commissioner Du provided the following updates:

Due to time constraints, staff and the subcommittee may focus solely on a Panel presentation. They may no longer pursue a competition amongst Cupertino students and sharing content via social media. This item will be decided in the subcommittee. This will be in line with the June 25, 2019, well received TICC hosted Cybersecurity Presentation by speaker Nayaran Makaram.

The subcommittee has retained three Palo Alto Network Cyber Security professionals to conduct community panel presentation.

Mitchell relayed the event will be based on Community Hall facility availability. He stated he will provide Commissioners available dates to move forward with event planning. He added the Community event will be recorded and uploaded to the City's YouTube channel and linked in the City website.

Commissioner Du suggested extending a panel invitation to Infrastructure Manager Yu. She cited Yu's background and experience in public sector make him a qualified candidate, Mitchell agreed and added Yu can focus on addressing cyber-attacks to local governments and the City's proactive and managed approaches.

The Subcommittee discussed sending the three speakers an invitation letter. Mitchell volunteered to draft letter and provide to Subcommittee for review. After approval and date confirmation, he will send to Speakers.

Mitchell mentioned a marketing campaign will be ensued. The event will be advertised at the City Council meetings, flyers will be distributed across the City, the Chamber of Commerce and Rotary will be alerted. He proposed a Subcommittee meeting for the last week of April, after invitation letters have gone out to Speakers and to review Marketing Campaign.

For reference, the objectives of this City Work Program item are:

- Retain Security Professionals to carry out informative Panel Presentation
- Provide Informative links on website

The Commission thanked Mitchell and Vice Chair Soundararajan and Commissioner Du for the update.

STAFF AND COMMISSION REPORTS

5. Subject: Receive Commissioner Report from the Mayor's Meeting

- Commissioner Mohanty relayed he did not attend the March meeting.

6. Subject: Commissioner Updates

- General comments related to ChatGPT artificial intelligence innovative technology and how they can enhance front line city staff efficiencies provided.

Mitchell reminded the Commission they or the Chair alone can request to have City staff present Artificial Intelligence technology and discussed capabilities in detail further at the next meeting.

Chair Garg requested an Artificial Intelligence demo at the June Commission meeting.

7. Subject: Review Activities Calendar

- The Commission reviewed the schedule for upcoming Mayors Meetings and made the following changes:
 - July: Chair Garg
 - October: Commissioner Du

8. Subject: Review Action Items List

- The Commission and Mitchell reviewed Action Items list.
 - Mitchell to reach out to Rhythm Engineering for a Demo depending on compatibility with City Traffic System.

ADJOURNMENT

Chair Garg adjourned the meeting at 8:41 pm.

SUBMITTED BY:

/s/ Marilyn Pavlov

Marilyn Pavlov, Secretary

APPROVED BY:

/s/ Mukesh Garg

Mukesh Garg, Chair