



CITY OF CUPERTINO

AGENDA

TICC

This will be a teleconference meeting without a physical location.

Wednesday, November 2, 2022

7:00 PM

TELECONFERENCE / PUBLIC PARTICIPATION INFORMATION TO HELP STOP THE SPREAD OF COVID-19

In accordance with Government Code 54953(e), this will be a teleconference meeting without a physical location to help stop the spread of COVID-19.

Members of the public wishing comment on an item on the agenda may do so in the following ways:

1) E-mail comments by 5:00 p.m. on Wednesday, November 2, to the Commission at TICC@cupertino.org. These e-mail comments will be received by the Staff Liaison before the meeting and posted to the City's website after the meeting.

2) E-mail comments during the times for public comment during the meeting to the Commission at BillM@cupertino.org. The staff liaison will read the emails into the record, and display any attachments on the screen, for up to 3 minutes (subject to the Chair's discretion to shorten time for public comments). Members of the public that wish to share a document must email prior to speaking.

3) Teleconferencing Instructions

Members of the public may observe the teleconference meeting or provide oral public comments as follows:

Oral public comments will be accepted during the teleconference meeting. Comments may be made during "oral communications" for matters not on the agenda, and during the public comment period for each agenda item.

To address the Commission, click on the link below to register in advance and access the meeting:

Online

Please click the link below to join the webinar:

https://cityofcupertino.zoom.us/webinar/register/WN_MABYLDUrSluRTbfvPhNSbw

Phone

Dial: 669-900-6833 and enter Webinar ID: 920 4579 2009

(Type *9 to raise hand to speak).

Unregistered participant will be called on by the last four digits of their phone number.

Or an H.323/SIP room system:

H.323:

162.255.37.11 (US West)

162.255.36.11 (US East)

213.19.144.110 (Amsterdam Netherlands)

213.244.140.110 (Germany)

103.122.166.55 (Australia Sydney)

103.122.167.55 (Australia Melbourne)

69.174.57.160 (Canada Toronto)

65.39.152.160 (Canada Vancouver)

Meeting ID: 920 4579 2009

SIP: 92045792009@zoomcrc.com

After registering, you will receive a confirmation email containing information about joining the webinar.

Please read the following instructions carefully:

- 1) You can directly download the teleconference software or connect to the meeting in your internet browser. If you are using your browser, make sure you are using a current and up-to-date browser: Chrome 30+, Firefox 27+, Microsoft Edge 12+, Safari 7+. Certain functionality may be disabled in older browsers, including Internet Explorer.
- 2) You will be asked to enter an email address and a name, followed by an email with instructions on how to connect to the meeting. Your email address will not be disclosed to the public. If you wish to make an oral public comment but do not wish to provide your name, you may enter "Cupertino Resident" or similar designation.
- 3) When the Chair calls for the item on which you wish to speak, click on "raise hand." Speakers will be notified shortly before they are called to speak.
- 4) When called, please limit your remarks to the time allotted and the specific agenda topic.

In compliance with the Americans with Disabilities Act (ADA), anyone who is planning to attend this teleconference meeting who is visually or hearing impaired or has any disability that needs special assistance should call the City Clerk's Office at 408-777-3223, at least 48 hours in advance of the meeting to arrange or assistance. In addition, upon request, in advance, by a person with a disability, meeting agendas and writings distributed for the meeting that are public records will be made available in the appropriate alternative format.

ROLL CALL

APPROVAL OF MINUTES

1. Subject: Approve the October 5, 2022, regular meeting minutes.
Recommended Action: Approve the October 5, 2022, regular meeting minutes.
[A - Draft Minutes](#)

ORAL COMMUNICATIONS

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

WRITTEN COMMUNICATIONS

NEW BUSINESS

2. Subject: Staff update on vacancy notice and recruitment process for Economic Development Committee
Presenter: Tina Kapoor, Economic Development Manager
Recommended Action: Receive staff update and consider applying for the Economic Development Committee
[A - Economic Development Committee \(EDC\) Vacancy Notice Presentation](#)

OLD BUSINESS

3. Subject: Review TICC FY22-23 Work Program.
Recommended Action: Review and Accept TICC FY22-23 Work Program update.
[A - TICC FY22-23 Work Program](#)
4. Subject: Receive Subcommittee Report on Cyber Security Education from Commissioners Soundararajan and Du.

Recommended Action: Receive and Accept Subcommittee Report on Cyber Security Education.

STAFF AND COMMISSION REPORTS

5. Subject: Receive Commissioner Report from the Mayor's Meeting.
Recommended Action: Receive Commissioner Report from the Mayor's Meeting.
6. Subject: Review Action Items List.
Recommended Action: Review Action Items List.
[A - Action Items List](#)
7. Subject: Review Activities Calendar.
Recommended Action: Review Activities Calendar.
[A - 2022 Activities Calendar](#)
8. Subject: Receive Commissioners Reports.
Recommended Action: Receive Commissioners Reports.

FUTURE AGENDA SETTING

ADJOURNMENT

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Any writings or documents provided to a majority of the members after publication of the agenda will be made available for public inspection. Please contact the City Clerk's Office in City Hall located at 10300 Torre Avenue, Cupertino, California 95014, during normal business hours.

IMPORTANT NOTICE: Please be advised that pursuant to Cupertino Municipal Code section 2.08.100 written communications sent to the Cupertino City Council, Commissioners or City staff concerning a matter on the agenda are included as supplemental material to the agendized item. These written communications are accessible to the public through the City's website and kept in packet archives. Do not include any personal or private information in written communications to the City that you do not wish to make public, as written communications are considered public records and will be made publicly available on the City website.

Members of the public are entitled to address the members concerning any item that is described in the notice or agenda for this meeting, before or during consideration of that item. If you wish to address the members on any other item not on the agenda, you may do so during the public comment.



CITY OF CUPERTINO

Agenda Item

22-11427

Agenda Date: 11/2/2022
Agenda #: 1.

Subject: Approve the October 5, 2022, regular meeting minutes.

Approve the October 5, 2022, regular meeting minutes.

TECHNOLOGY, INFORMATION & COMMUNICATIONS COMMISSION

Regular Meeting

October 5, 2022, 7:00 p.m.

Draft MINUTES

CALL MEETING TO ORDER

Chair Garg called the meeting to order at 7:03 pm

ROLL CALL

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

Commissioners Absent: Naidu Bollineni

Staff Liaison: Bill Mitchell, Chief Technology Officer

Guest Speakers: Chad Mosley, City Engineer
Greg Bracci, VP Envirosuite, Ltd.

APPROVAL OF MINUTES

1. **Subject: Approve the September 7, 2022, regular meeting minutes.**

Chair Garg made a motion to approve the September 7, 2022, regular meeting minutes with an amendment to note:

Agenda Item 1: Motion passed 4-0. ~~1 with Commissioner Soundararajan absent.~~

Commissioner Mohanty second the motion.

Motion passed 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. Written Communication from Venkat Ranganathan titled 5G small cell towers dated October 5, 2022, is attached for reference.

NEW BUSINESS

- 2. Subject: Receive Air Quality and Environmental presentation from Envirosuite, Ltd.**
Presenter: Greg Bracci, Vice-President, Envirosuite, Ltd.

Greg Bracci, Vice President of Envirosuite, Ltd., presented the PowerPoint on file in the Commission records.

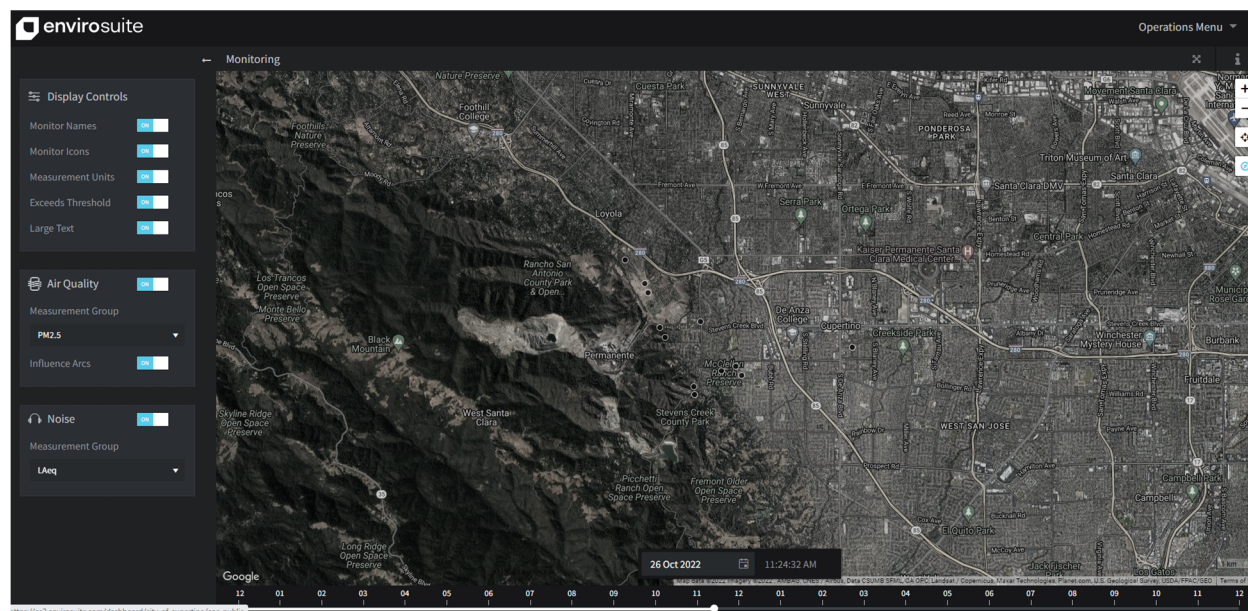
The presentation started with an overview of Dust and Air, and Noise Quality monitors capabilities like real time alerting and reporting.

With the station monitors, staff can obtain real-time data, receive alerts triggered based on predefined thresholds, and can therefore analyze the data and current events.

The web portal allows an enhanced knowledge of possible air quality and noise level impacts. Station monitors are alike those on the airports and are calibrated routinely.

Mr. Bracci proceeded with demonstrating the public portal available to all in the City's webpage:

<https://www.cupertino.org/our-city/departments/public-works/lehigh-information/lehigh-and-stevens-creek-quarries-noise-and-pollution-monitoring>



Mr. Bracci reviewed the Display controls used for filtering Monitor names, air and noise monitor icons, measurement units such as decibels for noise and particulate matter for air.

The Commission asked questions through the interactive demonstration.

The Commission thanked Mr. Bracci for his interactive presentation.

OLD BUSINESS

3. Subject: Review TICC FY22-23 Work Program

CTO Mitchell provided an update:

Project	Objective	Status
License Plate Recognition (LPR)	Research and Interview Bay Area Cities that use License Plate Recognition	City staff met with Sheriff Urena and have agreed to Project scope, deliverables, Project completion scheduled for June 2023.
Cybersecurity Education	Increase Fraud Prevention Awareness	Commissioners Soundararajan and Du met to define scope and shared with Commission.
Climate Monitoring and Noise Measurement	Monitor and report on Lehigh and Stevens Creek Quarries. Includes noise and pollution monitoring for these locations.	Continuing pilot into second year.

Background:

License Plate Recognition: 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.

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

Climate Monitoring and Noise Measurement: Pilot project extended another year. The project 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.

The Commission thanked CTO Mitchell for the informative update.

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

Commissioners Soundararajan and Du provided an update to the Commission.

Four objectives were discussed:

- Retain a Security Professional to carry out informative presentation
- Provide Informative links on website
- Present the informative educational content via social media (i.e. a Reel)
- Competition by kids on various cybersecurity issues

Commissioners further discussed promoting awareness by marketing using a banner display on Stevens Creek boulevard and consider possible sponsorships.

STAFF AND COMMISSION REPORTS

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

- Commissioner Soundararajan provided an update

6. Subject: Review Activities Calendar

The Commission reviewed the schedule for upcoming Mayors Meetings:

- November 9: Vice Chair Bollineni
- December 14: Commissioner Du

7. Subject: Review Action Items List

The Commission reviewed Action Items list.

8. Subject: Commissioner Updates

ADJOURNMENT

Chair Garg adjourned the meeting at 8:32 pm.

SUBMITTED BY:

APPROVED BY:

Marilyn Pavlov, Secretary

Mukesh Garg, Chair



CITY OF CUPERTINO

Agenda Item

22-11642

Agenda Date: 11/2/2022
Agenda #: 2.

Subject: Staff update on vacancy notice and recruitment process for Economic Development Committee

Presenter: Tina Kapoor, Economic Development Manager

Receive staff update and consider applying for the Economic Development Committee



**CITY OF CUPERTINO
ECONOMIC DEVELOPMENT COMMITTEE
SPECIAL NOTICE OF VACANCIES**

Notice is hereby given that the City of Cupertino has seven vacancies on the Economic Development Committee. The City Council voted to codify the Committee on July 19, 2022. The application deadline is 4:30 p.m. on Thursday, November 10, 2022. Council will conduct interviews and make appointments late November. Council may also appoint alternates to fill any unscheduled vacancies that may occur during the year. The vacancies are open until filled.

Eligibility Requirements:

The Committee consists of nine (9) members appointed by the Council to overlapping four-year terms, comprised of: (1) two Councilmembers; (2) one representative from each of the following industry sectors - Technology, Retail, Hospitality, Education, and Commercial Real Estate; (3) one member who is currently serving on the Sustainability Commission; and (4) one member who is currently serving on the Technology, Information, and Communications Commission. At least two industry sector representative Committee Members shall be Cupertino residents. The term of office for Committee Members shall be staggered with the initial appointment of five members to two-year terms and four members to four-year terms. Following the initial appointment, all members shall be appointed to four-year terms. None of the industry sector representative Committee Members shall be officials or employees of the City. No member of the Committee shall cohabit with, as defined by law, nor be related by blood or marriage, to any other member of the Committee, to the City Manager, or to any staff person(s) who may be assigned to assist this Committee. The Economic Development Committee falls under the Political Reform Act of 1974 and financial disclosure is required.

Powers and Functions

Advises the City Council to provide expertise and guidance on policy related to economic development including promoting Cupertino as a location of choice for current and

prospective businesses. The Committee makes recommendations on a broad range of strategic matters broadly applicable to the City's economic development goals; serves as an ambassador to shed a positive light on the City by sharing economic development resources and information to prospective businesses and stakeholders; and encouraging public/private partnerships to further the City's economic development goals by identifying potential resources. ([See chapter 2.96.080](#))

Meeting Schedule:

Regular meetings are held on a quarterly basis and as necessary (time and location to be determined). For more information, contact staff liaison Tina Kapoor at 408-777-7607 or by email at tinak@cupertino.org.

Applications can be submitted via the [Online Commission Application](#) at www.cupertino.org/vacancies. For more details, please see the website or call the City Clerk's Office at 408-777-3223.

Economic Development Committee

Cupertino Sustainability Commission

Tina Kapoor, Economic Development Manager



CUPERTINO

Division Overview

- City Manager's Office
- Outreach and Marketing
- Understand Business Needs
- Partnerships
- Regional Perspective
- Cross Department Collaboration
- Permit Facilitation

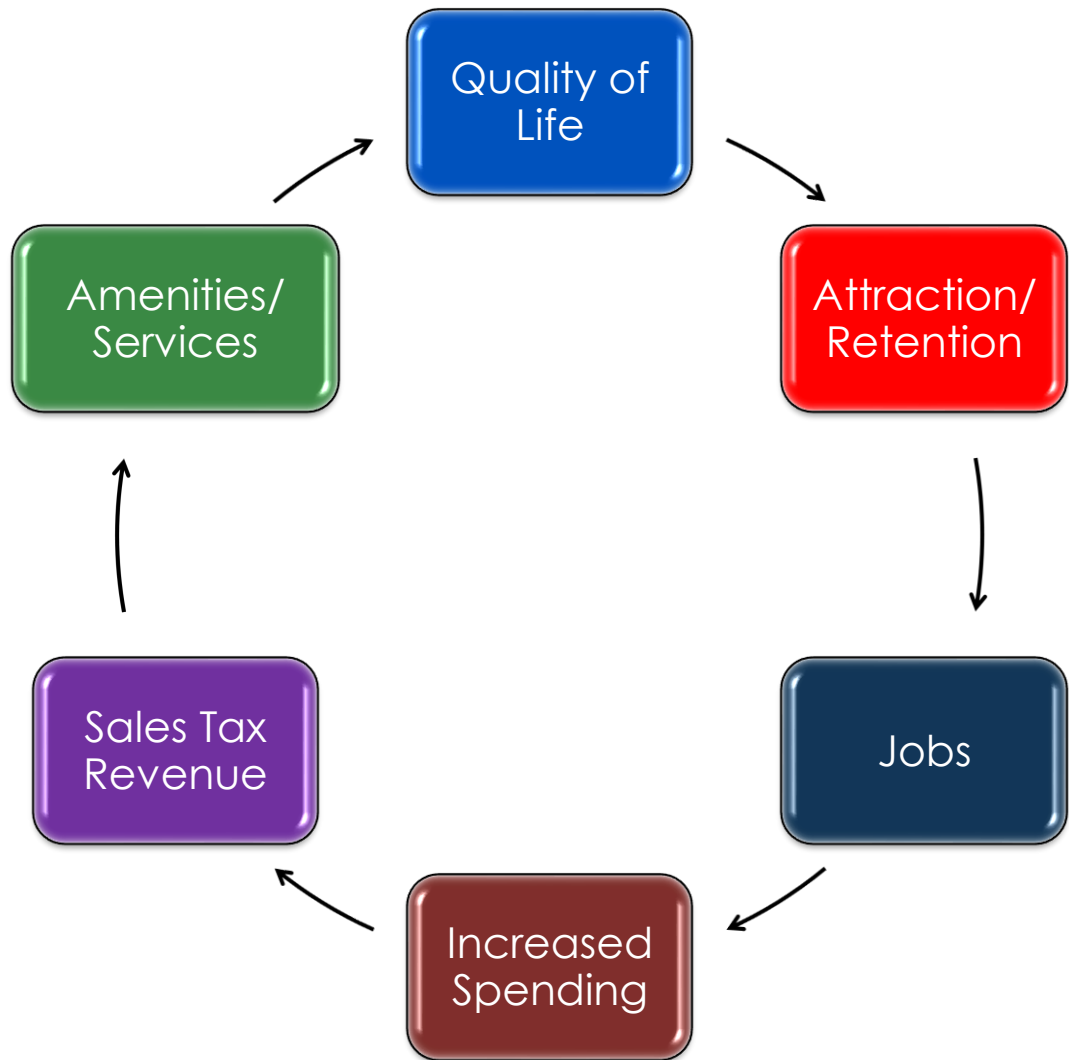


- Champion for Local Businesses
- Marketing Arm for the City
- Public/Private Sector
Facilitation

“Vitality and Vibrancy”



Importance of Economic Development



Economic Development Committee



Composition

The Committee consists of **NINE** members appointed by the Council to overlapping four-year terms, comprised of:

- Two Councilmembers (2)
- One representative from each of the following industry sectors (5):
 - Technology
 - Retail
 - Hospitality
 - Education
 - Commercial Real Estate
- One member who is currently serving on the Technology, Information, and Communications Commission (1)
- **One member who is currently serving on the Sustainability Commission (1)**

Purpose

The Economic Development Committee advises the City Council to provide expertise and guidance on policy related to economic development including promoting Cupertino as a location of choice for current and prospective businesses. Specifically:

- Make recommendations on a broad range of strategic matters broadly applicable to the City's economic development goals (Champion for Local Businesses)
- Serve as an ambassador to shed a positive light on the City by sharing economic development resources and information to prospective businesses and stakeholders (Business Attraction/Retention, Marketing Arm)
- Encourage public/private partnerships to further the City's economic development goals by identifying potential resources (Public/Private Sector Facilitation)

Next Steps

July 2022: EDC codified

- **October 2022:** Recruitment Open; Outreach begins
- **November 2022:** Applications Due on 11/10/22
- **Late November 2022:** Council interviews and selects members
- **Early 2023:** First EDC meeting

Thank you!



CUPERTINO



CITY OF CUPERTINO

Agenda Item

22-11308

Agenda Date: 11/2/2022
Agenda #: 3.

Subject: Review TICC FY22-23 Work Program.

Review and Accept TICC FY22-23 Work Program update.



**CITY OF
CUPERTINO**

Technology, Information, and Communications Commission

FY 2022-23 Work Program

Project/Task	Project Objective	Responsibility	Estimated Completion Date
Pilot: License Plate Recognition (LPR)	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.	Bill Mitchell	In Progress
Cybersecurity Public Education	Provide education on cybersecurity to City residence, guests and businesses.	Bill Mitchell, Commissioner Du & Soundararajan	In Progress
Monitor Pollution and Noise Environment adjacent to Lehigh and Stevens Creek Quarry	Monitor and report on Lehigh and Stevens Creek Quarries. Includes noise and pollution monitoring for these locations.	Bill Mitchell	In Progress



CITY OF CUPERTINO

Agenda Item

22-11431

Agenda Date: 10/5/2022
Agenda #: 4.

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

Receive and Accept Subcommittee Report on Cyber Security Education.



CITY OF CUPERTINO

Agenda Item

22-11034

Agenda Date: 10/5/2022
Agenda #: 5.

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

Receive Commissioner Report from the Mayor's Meeting.



CITY OF CUPERTINO

Agenda Item

22-10693

Agenda Date: 11/2/2022
Agenda #: 6.

Subject: Review Action Items List.

Review Action Items List.

Action Items

Owner	Description	Status
Bill	Review leading edge technology in the Vision Zero space (Include Red light Runner)	Ongoing

Completed Action Items

Owner	Description	Status
Naidu & Prabir	Reach out to Industry Carriers to schedule a 5G Education Presentation for the Community	Dismissed
Bill	Present City Work Program Dashboard	Completed
Bill	Provide Commission Vision Zero presentation	Completed
Bill	Agendize Resident Tax Calculator and Budget Forecast Tool Demonstration for August Meeting	Completed
TICC	Agendize action Item to Develop Subcommittee and appoint Commissioners for FY23 Work Program Item: Cybersecurity Education at the August Meeting	Completed
Bill	Agendize Progress Report on Digitization of City Business Processes for the September Meeting, with Presenters Teri Gerhardt, GIS Manager, and Nidhi Mathur, Applications Manager	Completed
Bill	Agendize Air Quality and Environmental Demonstration for October Meeting	Completed



CITY OF CUPERTINO

Agenda Item

22-11035

Agenda Date: 10/5/2022
Agenda #: 7.

Subject: Review Activities Calendar.

Review Activities Calendar.

A - Activities Calendar

TECHNOLOGY, INFORMATION & COMMUNICATIONS COMMISSION 2022 Activities Calendar

JANUARY 5

Mayor's Mtg. at 5 p.m.
Vice Chair Bollineni

JULY 13

Mayor's Mtg. at 5 p.m.
Vice Chair Bollineni

FEBRUARY 9

Mayor's Mtg. at 5 p.m.
Commissioner Du

AUGUST 10

Mayor's Mtg. at 5 p.m.
Commissioner Mohanty

MARCH 9

Mayor's Mtg. at 5 p.m.
Chair Garg

SEPTEMBER 14

Mayor's Mtg. at 5 p.m.
Commissioner Soundararajan

APRIL 13

Mayor's Mtg. at 5 p.m.
Commissioner Soundararajan

OCTOBER 12

Mayor's Mtg. at 5 p.m.
Commissioner Mohanty

MAY 11

Mayor's Mtg. at 5 p.m.
Commissioner Mohanty

NOVEMBER 9

Mayor's Mtg. at 5 p.m.
Vice Chair Bollineni

JUNE 8

Mayor's Mtg. at 5 p.m.
Chair Garg

DECEMBER 14

Mayor's Mtg. at 5 p.m.
Commissioner Du



CITY OF CUPERTINO

Agenda Item

22-11036

Agenda Date: 9/7/2022
Agenda #: 8.

Subject: Receive Commissioners Reports.

Receive Commissioners Reports.