



## MINUTES TICC

Wednesday, November 5, 2025

At 7:00 p.m. Chair Prabir Mohanty called the regular TICC meeting to order at the Quinlan Conference Room, 10185 North Stelling Road, and via teleconference and teleconference location: Business Center, Fairfield Marriott San Diego Carlsbad, 1929 Palomar Oaks Way, Carlsbad, CA 92011.

### ROLL CALL

Present: Chair Prabir Mohanty, Vice Chair Sudeep Kumar, and Commissioners Balaram Donthi, Mukesh Garg (participated remotely), and Emma Shearin. Absent: None.

### APPROVAL OF MINUTES

1. Subject: Approve the September 18, 2025, special meeting minutes  
Recommended Action: Approve the September 18, 2025, special meeting minutes.

MOTION: Shearin moved and Donthi seconded to approve the September 18, 2025, special meeting minutes. The motion carried with the following vote: Ayes: Mohanty, Kumar, Donthi, Garg. Noes: None. Abstain: Shearin. Absent: None.

2. Subject: Approve the October 9, 2025, special meeting minutes.  
Recommended Action: Approve the October 9, 2025, special meeting minutes.

MOTION: Shearin moved and Donthi seconded to approve the October 9, 2025, special meeting minutes. The motion carried with the following vote: Ayes: Mohanty, Kumar, Donthi. Noes: None. Abstain: Shearin, Garg. Absent: None.

POSTPONEMENTS – None

ORAL COMMUNICATIONS – None

### NEW BUSINESS

3. Subject: Discussion and Brainstorming session on Robotics Initiatives  
Recommended Action: Provide direction on next steps

Chief Technology Officer Teri Gerhardt introduced the item.

Commissioners asked questions which staff responded to.

Chair Mohanty opened the public comment period, and seeing no one, closed the public comment period.

Chief Technology Officer Teri Gerhardt gave a presentation.

Commissioners made the following recommendations:

- Robotics and AI could enhance city operations, particularly in maintenance, cleaning, and public works, with potential applications such as automated mowers at Blackberry Farm and uses in parks, street sweeping, waste management, and infrastructure inspection.
- AI tools may also support procurement, data collection, and overall operational efficiency.
- The city currently uses drones for disaster response but not for surveillance, and commissioners highlighted the need to address privacy and security considerations in future automation efforts.
- Cost, maintenance requirements, and feasibility analyses should be conducted before moving forward with any robotics initiatives.
- The staff liaison should contact Public Works to identify existing activities and potential areas for automation, with a follow-up presentation to be provided at a future meeting.

4. Subject: Schedule and Work Plan 2026

Recommended Action: Review and make recommendations of items for inclusion in the TICC 2026 Schedule and Work Plan

Commissioners made the following recommendations for inclusion in the TICC 2026 Schedule and Work Plan:

- Safe and ethical use of robotics
- Cybersecurity best practices
- Ethical and appropriate use of AI
- Determining whether the traffic count map data is publicly available and exploring options for obtaining access.

Chair Mohanty opened the public comment period, the following people spoke:

- San Rao
- Jennifer Shearin

Chair Mohanty closed the public comment period.

## OLD BUSINESS

5. Subject: Provide debrief on Cybersecurity Public Awareness Event  
Recommended Action: Receive debrief on Cybersecurity Public Awareness event from Vice Chair Kumar and Commissioner Donthi

Vice Chair Kumar and Commissioner Donthi gave a presentation.

## STAFF AND COMMISSION REPORTS

6. Subject: Review the 2025 Mayor's Meeting Calendar and confirm attendance for November's meeting  
Recommended Action: Confirm attendance for the November 19 meeting

Commissioners made comments.

Mohanty motioned and Donthi seconded to thank Chief Technology Officer Teri Gerhardt. The motion carried with the following vote: Ayes: Mohanty, Kumar, Donthi, Garg, Shearin. Noes: None. Abstain: None. Absent: None.

7. Subject: Receive Commissioners Report  
Recommended Action: Receive Commissioners Reports

Commissioners made comments.

## FUTURE AGENDA SETTING – None

At 8:21 p.m. Chair Mohanty adjourned the regular TICC meeting.

Minutes prepared by:

*Lindsay Nelson*

Lindsay Nelson, Administrative Assistant