

**City of Milpitas
Unapproved Minutes
Telecommunications Commission
January 23, 2017**

I. Call to Order & Roll Call:

Telecom Chair Albert Alcorn called the meeting to order.

Members Present: A. Alcorn, D. Gupta, W. Lam, A. Bao (Alt 1),
E. Bautista, N. Gupta, A. Bkathavatchalam

I.S. Staff: M. Luu, E. Pasion

City Council: G. Barbadillo

Members Absent: H. Tran, S. Singh, I. Munir, (Alt2)

II. Pledge of Allegiance:

The members of the Commission recited the Pledge of Allegiance.

III. Announcements:

Staff welcomed City Councilmember Bob Nunez to the commission and Mayor Rich Tran to the meeting.

IV. Approval of the Agenda:

Motion to approve the agenda as submitted.

M/S	N. Gupta / W. Lam	Ayes: 8
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V. Approval of the Minutes:

Motion to approve the minutes for November 21, 2016.

M/S	N. Gupta / D. Gupta	Ayes: 8
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VI. Citizen's Forum:

No comments made from the public.

VII. New and Continued Business:

1. Annual Selection of Chair and Vice Chair

The nomination for Telecom Commission Chair was opened.

Commissioner Dinesh Gupta nominated Commissioner Albert Alcorn as Chair. There were no other nominations. There were not further nominations for Telecom Commission Chair. The commission unanimously elected Albert Alcorn as Chair for 2017.

The nomination for Telecom Commission Vice-Chair was opened.

Commissioner Niranjana Gupta nominated Dinesh Gupta as Vice Chair. There were no other nominations made for Vice Chair of the Telecom Commission. Commissioner Dinesh Gupta was unanimously selected by

the commission to serve as Vice Chair on the Telecom Commission for 2016.

2. Update City Wide Wi-Fi Project

Staff updated the commission on the status of the Milpitas commercial WiFi service and welcomed back Mr. Derek Huerta of Wi-Fi Wireless, Inc. to the commission meeting.

Staff noted that it was monitoring the Wi-Fi negotiations with the city of Los Angeles in determining a plan of action and approval similar to the Wi-Fi deployment project in Milpitas. To date, there has not be any update of approval in Los Angeles on its Wi-Fi project and is still under review. Mr. Derek Huerta reported that Wi-Fi Wireless, Inc. has not changed its original offer to the city of Milpitas, to deploy an area wide high speed Wi-Fi network and also offer fiber network connectivity and replace its Wi-Fi antenna technology on its existing city-owned street light pole tops. Wi-Fi Wireless, Inc. will also offer profit sharing to the city of Milpitas part of the future growth of the network services to consumers and local businesses. Construction work to access the city's right of way for "micro trenching" work to rollout a high speed fiber cable network to support the Wi-Fi network development. The proposed Wi-Fi monthly access costs would range from \$25 to \$80 a month. Mr. Huerta added that it would take three to six months in the design phase and another six months for the construction and installation of the network, an estimated year to complete the project in Milpitas.

The commissioners asked of the city of Los Angeles negotiations. Mr. Huerta noted that Wi-Fi Wireless is aware of the current status of the review Los Angeles Wi-Fi project review but he cannot provide any information or status of that project and whether they can move forward with the construction of that wireless network. As for the Milpitas Wi-Fi project, staff suggested that commissioner consider creating a telecom subcommittee to review the project as it moves forward and provide input as needed. Chair Alcorn agreed and requested the commissioners to volunteer for the subcommittee and welcome public input on the project and determine if a public Wi-Fi project is worth pursuing.

Motion to create a public Wi-Fi subcommittee with commission members A. Alcorn, K. Bohan, E. Bautista & A. Bkathavatchalam participating.

M/S K. Bohan / D. Gupta Ayes: 8

Chair Alcorn would work through staff to coordinate a meeting schedule. Staff also noted that alternate Wi-Fi that would like to address commission at future meeting date.

Commissioner Bohan asked if Milpitas could gather information from the Los Angeles staff involved in the negotiations. Staff noted it has attempted to gather information on the Los Angeles Wi-Fi project and nothing is being made available on the negation status at this time.

Motion to note, receipt and file.

M/S D. Gupta / E. Bautista Ayes: 8

3. Proposed 2017 Telecom Commission Projects

Staff updated the commission on the list of proposed items that were presented to the city council at the October 4 2016 meeting. The list recommended / suggested topics that the commission could consider for the future technology projects.

Items included replacement of the police RMS application; replacement of MPD mobile computers; replacement of the MFD station alerting system; RANSOMEWARE prevention and recovery application and hardware project; collaborate with city of Campbell with the Milpitas dispatch center project; city wide network upgrade path report; Wi-Fi project and finally continue to monitor technology that would benefit the Milpitas community.

Chair Alcorn noted that several commissioners have presented on their item of expertise at past meeting and the chair encourage participation at future commission meetings. He asked for the commission's support of the presented work plan.

Motion to support the presented work plan for the telecom commission

M/S K. Bohan / D. Gupta Ayes: 8

Motion to note, receipt and file.

M/S D. Gupta / E. Bautista Ayes: 8

4. Nov and Dec 2016 Monthly Reports

Staff provided updates on going technology projects for November and December 2016.

Chair Alcorn asked about the recent deployment of the iPad Pro tablets for the city's building inspection department. Staff reported that the inspectors are now able to review, submit and approve construction inspection documents while on location at the construction site.

Commissioner Lam asked about the website development. Staff continues to make requested updates and improvements to department web pages.

Commissioner Bautista asked about the computer donation project. Staff reported that the project is ongoing. There is a large number of requests for refurbished laptops instead of desktop computers. There is a limited number of laptops available for donation at this time. Staff is continuing to provide these computer as the donation inventory changes over time.

Motion to note, receipt and file.

M/S D. Gupta / E. Bautista Ayes: 8

5. Round Table Discussion

Chair Alcorn reported that his technology company was developing a new series of data processing chips that will increase the data rates, from 28 gigabytes/sec to 56 gigabytes/sec, capable to download the entire online Library of Congress via an improved high speed fiber optic connection.

VIII. Adjournment of Meeting:

Next meeting will be Monday, February 27, 2017, at Milpitas City Hall.