

**City of Milpitas
Approved Minutes
Telecommunications Commission
September 21, 2015**

I. Call to Order & Roll Call:

Chair Albert Alcorn called the meeting to order.

Members Present: A. Alcorn, D. Gupta, W. Lam, N. Gupta, H. Tran, I. Munir, K. Bohan, E. Bautista, S. Tang (Alt. 2), A.9*

Bao (Alt 1)

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

City Council: G. Barbadillo

Members Absent: S. Singh (e)

II. Pledge of Allegiance:

The members of the Commission recited the Pledge of Allegiance.

III. Announcements:

No announcements made for the record.

IV. Approval of the Agenda:

Motion to approve the agenda as submitted.

M/S D. Gupta / S. Tang Ayes: 10

V. Approval of the Minutes:

Motion to approve the minutes submitted for August 17, 2015.

M/S D. Gupta / E. Bautista Ayes: 10

VI. Citizen's Forum:

Mr. Dennis Huerta representing WiFi Wireless, Inc. was seeking an update regarding the request for proposal process regarding the City's WiFi wireless review. Staff noted that Wi-Fi request for proposal is planned for release by mid-October. Staff added that it is still working on gathering input from various city departments to add to the final review.

VII. New and Continued Business:

1. SVRIA PROJECT

Staff introduced former Telecom Commissioner Vice Chair, Mr. George Washburn, to the commission meeting. Mr. Washburn provided an updated and working status of the Silicon Valley Regional Interoperability Authority and the various

communications projects underway and planned for rollout in Santa Clara County.

He explained in detail the City of Milpitas' radio communications system network and verified its operational area coverage and expected equipment life span for the various city departments actively using the radio communications technology. The presentation detailed the existing inventory of city-owned legacy radio equipment that should be considered for maintenance and for eventual replacement and upgrade in the next several years.

Chair Alcorn asked about the need to maintain the FCC issued radio licenses and whether it was important to hold on to those licensed frequencies prior to transitioning to the new communications network. Mr. Washburn noted that eventually when the City of Milpitas transitions to the new county wide radio communications network those FCC frequencies will be auctioned off and will no longer have any operational use for the city. He added that the City of Milpitas will be the last agency to join the SVRIA radio communications project and the most of the connectivity issues will be resolved. He noted that Motorola is the selected vendor responsible for the integration and full deployment of the SVRIA project. The new communications network will be a shared infrastructure throughout Santa Clara County that will operate seamlessly with Milpitas' emergency dispatch center.

Commissioner Bohan expressed his concerns regarding local communications citing his experiences contacting emergency services at Spring Valley for hang glider accidents.

Commander, Armando Corpus, with Milpitas Police, noted that nothing will change when the new radio system is fully implemented. He added that all operational staff will be the same and only the radio frequencies will be updated. The function of the Milpitas dispatching operations will not change as well.

Mr. Washburn noted that February 2021 is the scheduled date for analog radio frequencies to transition to it new digital frequencies as mandated by the Federal Communications Commission.

Ms. Heather Tannehill-Plamondon, Executive Director with Silicon Valley Regional Interoperability Authority, reported to the commission that within the next 36 months SVRIA will transition to a 700mhz trunked radio system. She noted that a current list of county cities that have already transitioned to the new radio 700mhz trunked radio system. The SVRIA communications network have been divided into operational cells that are broken up into divisional locations throughout Santa Clara County.

Currently, SVRIA are working to establish a robust communications network that will be used by over 600 public safety officials for the NFL Super Bowl 50 event in February 2016.

Final build out costs to complete the project is estimated at \$29 million. Build out of the system will be done over a three-year time frame starting in 2015 to 2018 and the costs of the project will be divided but the total percentage of each of the county agencies planned users. The City of Milpitas' financial obligation over the three-time frame to this project will be \$691,000. Milpitas' subscriber total is 249 users or 2.4 % of the planned system user capacity of the project.

Commissioner asked if there was information available on the Motorola radio equipment. She directed the commissioners to the Motorola website regarding the Project 25 digital radio hardware technology. These radios will be utilized for this new communications project that the City of Milpitas is participating in.

Chair Alcorn asked that the commission may get a follow up report after the Superbowl events have concluded.

Motion to note, receipt and file

M/S N. Gupta / D. Gupta Ayes: 10

2. Android Development

Staff presented an update on the Android mobile application development. Daniel Nam with the information technology department gave an update on Android application and reviewed the new features for the mobile application. He reported that there will be an Android beta-link for test users that have requested user link from city webpage.

He detailed the various Android application features and functions and that will be available for Android users.

Motion to note recite and file.

M/S N. Gupta / D. Gupta Ayes: 10

3. August 2015 Monthly Report

Staff provided an update on the August 2015 monthly report and the list included the following items:

Update surplus PCs demand already filled and purchasing items bill of sale \$1. Currently 15 Milpitas residents have requested to receive this recycled desktop computers.

Staff provided a brief update on the Android Application. Staff updated the on going input on the request for proposal for the new Milpitas area-wide Wi-Fi project.

Staff gave an update on the CAD MOU operational use with the City of Campbell for shared use of the it GIS technology with the City of Milpitas.

Staff updated the technology upgraded for the mobile display terminals for the Fire and Police mobile computers to faster 4G modems.

Staff continues to work on updating the new website development for a future rollout date.

Motion to note, receipt and file IS August monthly report.

M/S N. Gupta / H. Tran Ayes: 10

4. Round Table Discussion

No comments made for the record.

VIII. Adjournment of Meeting:

Next meeting scheduled for Monday, October 19, 2015.