

**City of Milpitas
Approved Minutes
Telecommunications Commission
November 21, 2011**

I. Call to Order & Roll Call:

Chair Alcorn called the meeting to order.

Members Present: A. Alcorn, W. Lam, N. Gupta, K. Bohan, D. Gupta, S. Ahuja, D. Lax, S. Singh.

I.S. Staff: B. Marion, E. Pasion

City Council: A. Polanski

Members Absent: H. Tran, I. Munir, R. Shaw

II. Pledge of Allegiance:

The members of the Commission recited the Pledge of Allegiance.

III. Announcements:

Staff announced and invited the Commission to attend and annual Milpitas tree lighting ceremony scheduled for December 1, 2011. Chair Alcorn welcomed appointed alternate commission member Sukhi Singh to the group.

IV. Approval of the Agenda:

Motion to approve the agenda as submitted.

M/S D. Gupta / W. Lam Ayes: 8

V. Approval of the Minutes:

Motion to approve the September 19th minutes as submitted.

M/S D. Gupta / W. Lam Ayes: 8

VI. Citizen's Forum:

No comments made for the record.

VII. New and Continued Business:

1. Five Year Master Plan Review.

Staff presented to the Commission a draft of the 2012 Telecommunications Master Plan for review and updating.

Mr. Bill Marion presented to the Commission two documents: the written staff report to city council and the speaker's slide notes for the telecom master plan presentation.

Staff noted that it included past historical information of the various members that had served nearly two decades of service

to the Milpitas community advising on a myriad of telecommunications projects and project reviews.

Slides were added detailing the Milpitas Community Television operations and its role and services to the Milpitas cable subscribers. It also highlighted MCTV's coverage of city events and the archival and storage of the events. The role of MCTV would also possibly supplement activities of the Milpitas senior center and youth organizations offering volunteer opportunities to the station operations and programming.

The slide addressing the city's telephone system highlighted the age of the existing phone and phone bank exchange equipment and the lack of parts that are no longer available to support the system. Another item is the City's fiber optic network operational status and maintaining the overall health of the network. Finally, the slide addressed the City's WiFi network improvements and grant funding provided to SVU Unwired to expand and improve the service in the Milpitas community.

Another slide addressed how Milpitas could become a premier broadband provider by monetizing the City's network services that can be used to provide funds for future projects. The City currently provides leased access to the City's right-of-way through available conduits. Major commercial fiber carriers have worked with the City through use-agreements in exchange for access. The concept of providing a consumer broadband service in Milpitas will need to be measured to provide a modest service.

The slide for county-wide SVRIA Public Safety program noted that Milpitas be actively involved in the regional projects until a serviceable technology can be agreed to with the other Santa Clara County agencies. The report recommended maintaining the CAD system and network.

The next slide reviewed the various methods of emergency outreach messaging that could be delivered to the public for notification purposes.

The applications slide addressed cloud computing and data storage for non-high level information and data could be stored on a cloud server. The growth of data storage continues to expand for the City and data storage will always be an ongoing concern. Staff noted that data continues to grown at an estimated 20 percent annually. Staff addressed that matter of mirrored, backed-up and storage retrieval for emergency recovery proposes. The slide also addresses the City's web presences and its expansion.

City Infrastructure addresses that use of remote access for monitoring use and

Solar and photovoltaic and monitor for review for future consideration.

Chair Alcorn added that applications slides would be add information for highlights. A final review would be done at the January 23, 2012 meeting. A dry-run will be done at

Last slide details the Commission's achievements.

M/S

D. Gupta / W. Lam

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2. City Hall Audio Visual Equipment

Staff provided an updated copy of the Telecommunications Master Plan draft presentation.

Reviewed that Design and Construction documents. The staff is waiting for the 100 percent construction documents for review and will be out for bid in January 2012. A final recommendation and bid spec review will be made in Feb 2012. Staff plans on removal and installation of the equipment. The project will simplify the overall operations of the equipment and environment that they work in. Off the shelf equipment to easily maintain in the long run.

Staff will review the 100 percent documents and have them ready for bidder response by the end of January 2012.

Motion to note receipt and file:

M/S

D. Gupta / W. Lam

Ayes: 8

3. October 2011 Information Services Report

Staff provided a summary of the activities from the Information Services Department for the month of October.

All of the city's public safety data has been moved to the SVRIA Public Safety project.

The City's Gibraltar pump station has been activated and is on the city's data network.

Area cities went out to bid for Internet service for faster cheaper connectivity. Several responses from providers and will be able to lower the costs of operations.

IS Dept did an updated password access program and to be compliant with federal and security guidelines. It includes a 90 password change and update.

Milpitas PD for photo ID program was damaged and was corrected by programming updated completed by the City's Information Services department.

Motion to note, receipt and file.

M/S

D. Gupta / W. Lam

Ayes: 8

4. Round Table Discussion

Commissioner Dinesh Gupta noted that MCTV five-year anniversary event was held on October 22, 2011 at City Hall plaza area. He noted that the event was well attended by the Milpitas public.

Motion to note, receipt and file.

M/S

N. Gupta / D. Lax

Ayes: 8

VIII. Adjournment of Meeting:

Meeting adjourned to Monday, January 23, 2012.