PIMA COUNTY WIRELESS INTEGRATED NETWORK (PCWIN)
EXECUTIVE MANAGEMENT COMMITTEE

Pima County Sheriff’s Administration Building
1750 East Benson Highway, 3rd Floor
Thursday, February 12, 2009
9:00 a.m.

SUMMARY OF MEETING

Note: The following is a summary of what transpired at the February 12, 2009 EMC meeting. Cassette tape and materials provided are available upon request.

I. Call to Order: Captain Paul Wilson, Alternate Chairman, 9:15 a.m.

Roll Call: Catherine Hanna, Pima County Sheriff’s Department

Members Present

Captain Paul Wilson, Pima County Sheriff’s Department (2nd Alternate)
Chief Jeff Piechura, Northwest Fire District
Deputy Chief Pat Quinn, Tucson Fire Department (2nd Alternate)
Deputy Chief Larry Stevens, Oro Valley Police Department (1st Alternate)
Division Chief Gary Bynum, Drexel Heights Fire District (1st Alternate)
Captain Kevin Mayhew, Tucson Police Department (2nd Alternate)
Lieutenant Charles Hangartner, Tohono O’odham Police Department (1st Alternate)
Mr. Bill Glasner, Pima County OEM & Homeland Security (2nd Alternate)

Members Absent

Sheriff Clarence Dupnik, Pima County Sheriff’s Department
Chief Douglas Chappell, Drexel Heights Fire District
Chief Patrick Kelly, Tucson Fire Department
Chief Terry Tometich, Marana Police Department
Chief Joseph Delgado, Tohono O’odham Police Department
Acting Chief Kermit Miller, Tucson Police Department
Chief Daniel Sharp, Oro Valley Police Department
Mr. Dennis Douglas, Pima County OEM & Homeland Security

Others Present

Manny Barreras, Motorola
John Bowers, Motorola
Rick Brown, Marana Police Department
Tony Casella, Information Technology
Matthew Fenton, University of Arizona PD
Steve Howard, TYCO
Joe Jakoby, City of Tucson IT
Orchid Jones, City of Tucson

Pat Joy, PCSD Communications
John Moffatt, County Administrator’s Office
Paul Punske, Motorola
Mike Sacco, Pima County Sheriff’s Office
II. Approval of Minutes  
Captain Paul Wilson, Pima County Sheriff’s Department

Captain Wilson proposes approval of the minutes for the January 21, 2009, Executive Management Committee (EMC) meeting. Deputy Chief Quinn moves to approve the minutes and Division Chief Bynum seconds the motion. Motion unanimously carries.

*Material provided: EMC summaries dated January 21, 2009.*

III. Project Status Report  
Captain Paul Wilson, Pima County Sheriff’s Department

Captain Wilson highlights several project activities for the Committee:

**Architectural Planning for Dispatch Facilities**

Durrant has been tasked with creating three (3) program models:

- One where all agencies are in 22nd Street with no back-up considerations;
- One where all agencies are in 22nd Street with an unmanned back-up facility at the TOPSC;
- Construct a second facility on property owned by either the City or County, creating a two-facility model.

In recent discussions, the workgroup assembled to explore back-up facility options has remained resolute on building to the original conceptual design, but budgeting constraints hinder that ability. Final programming documents and cost analysis are expected on March 5th. Recommendations will be forwarded to the EMC for consideration.

**Staff Project Office**

Mr. Tony Casella, PCWIN Project Manager, and his Assistant, Ms. Alicia Montoya, have moved into the new office suite, located at the Bank of America building, 33 N. Stone, Floor 14, Suite #1490. Captain Wilson and his Assistant, Catherine Hanna, will begin working in the new building beginning the week of February 16th. A notice will be forwarded to the Committee’s with the necessary contact information.

**AECOM/CTA Communications**

Staff received a $194,000 grant to hire consulting services to write a TICP, create training exercises, and establish standard operating procedure templates (SOP) for PCWIN. AECOM/CTA was in town on February 16th, and interviewed agency representatives to gather information about individual agency procedures, which will be used to create the TICP.

AECOM/CTA has taken the new TICP recommendations from the Department of Homeland Security and drafted a template for Staff to utilize. Updated information will be included in the final plan.
User/Technical Committee Meeting

A Joint User/Technical Committee meeting took place on February 10th. TICP interviews followed the meeting and CTA noted good agency turnout.

Grant Funding

The 2009 State Homeland Security Grant Program (SHSGP) application for two (2) microwave links, totaling $438,000, was submitted and approved at the local level, and Staff is awaiting final approval at the state level.

The local UASI Steering Committee previously voted to support a $1.7M application, which is being completed by Lt. Sacco.

Additionally, Staff will submit another application to our Congressional representatives for additional earmark funds ($1M) to assist with subscriber equipment costs.

IV. Executive Session

Captain Paul Wilson, Pima County Sheriff’s Department

Staff recommends the Committee move into executive session to discuss proposals received in response to RFP #0802654.

Deputy Chief Stevens motions that the Committee move into executive session, as recommended by Staff. Division Chief Bynum seconds the motion. Motion unanimously carries.

Executive Session, 9:28 a.m.

Executive Session Complete, 11:16 a.m.

Motion

Mr. Glasner motions to accept and approve Pima County RFP #0802654 Evaluation Team recommendations for vendor selection for voice radio systems and to direct staff to transmit the final PCWIN Voice Radio & Mobile Data System Proposal Evaluation Document to Pima County Procurement for award recommendation to the Board of Supervisors. We retain the right to negotiate with the second ranked vendor if the County is unable to successfully negotiate a contract with the highest ranked vendor. Division Chief Bynum seconds the motion. Motion unanimously carries.
V. Bond Ordinance Amendments  
Captain Paul Wilson, Pima County Sheriff’s Department

Based on previous discussions with the Committee, it’s become necessary to make recommendations to the Pima County Citizen’s Bond Advisory Committee regarding Bond Ordinance amendments and change in scope to the Bond Implementation Plan.

Captain Wilson refers the Committee to a draft letter to the Bond Advisory Committee.

There were four (4) goals for the PCWIN project; two (2) goals included county-wide data radio network capability, and AVL technology. Both would help improve dispatch services, and public safety. Since the project was originally conceived, several actions have occurred, which have diminished benefits to the data related portions of the project.

The PCWIN conceptual design for mobile data was architected around use of wideband 700 MHz channels. During PCWIN planning, the FCC modified the frequency plan for the 700 MHz band and reserved those channels for a future commercial data network to support public safety. As a result, those channels are no longer available for licensing to Pima County, and we have sought proposals for data systems using the 25 KHz channels available to us.

The Technical Evaluation Team evaluated two (2) proposals and decided that neither provided a platform that would adequately enable and support future public safety mobile data application needs. During our planning and design phases, several of the participating agencies made alternative plans to deploy AVL capabilities integrated with their computer aided dispatch systems. After considering those factors, many of the agencies with AVL capabilities advised against purchasing the proposed data systems and uncommitted their support, leaving a small number of users who would likely make use of a mobile data system for the future. This resulted in a negative cost benefit, and Staff recommended reducing the scope of the project through elimination of the mobile data system component and AVL technology.

The scope reduction will result in a need for each agency desiring to deploy mobile data to provide their own wireless data solutions. Agencies that have already deployed their mobile data systems either use private wireless data solutions, have plans to provide alternative solutions, or use commercial wireless data services.

The scope reduction also permits limited bond funding to be applied to the two (2) highest priorities of the project: implementation of a voice communications system, and construction of a communications and emergency operations center (EOC).

The Evaluation Team recommends to the Committee that the project scope be reduced by eliminating the Data and AVL components.

The Committee reviews the Bond Ordinance handout, which includes the proposed strikeouts regarding mobile data and AVL.
A concern was raised as to whether the Bond Advisory Committee could reduce the amount of the bond if the scope is changed. Captain Wilson explains that the Bond Advisory Committee is aware of the original bond language, which stated that the original cost estimates exceed the available bond dollars to the project, and does not anticipate the Bond Advisory Committee would make that recommendation, but it is not out of the realm of possibility.

Mr. Glasner motions to recommend to the Pima County Citizen’s Bond Advisory Committee and the Board of Supervisors, amendments to Pima County Ordinance No. 2004-18 as proposed in the document presented by Staff with additional modifications to component cost estimates derived from radio system vendor price proposals. Division Chief Bynum seconds the motion. Motion unanimously carries.

*Materials provided:* Draft PCWIN letter to the Pima County Citizen’s Bond Advisory Committee, c/o Ms. Nicole Fyffe, from Sheriff Clarence W. Dupnik, dated February 12, 2009; Copy of Pima County Bond Ordinance 2004-18, Question 3 – Public Safety and Justice Facilities – Regional Public Safety Communications System.

VI. **New Business, Captain Paul Wilson, Pima County Sheriff’s Department**

Captain Wilson refers to the Committee for New Business.

Division Chief Bynum recommends the Committee discuss the Assistance to Firefighters Grant for fire disciplines.

VII. **Call to the Public**

Captain Wilson asks if anyone in the audience would like to address the Committee. He receives no response.

VIII. **Date-Time-Location of Next Meeting(s)**

Captain Wilson expresses his appreciation to the vendors in the audience, as they put forth remarkable effort on behalf of their companies. Additionally, he thanks the Evaluation Team members for evaluating proposals over the last year, and AECOM/CTA Communications for their consulting assistance and services throughout this process.

**TBD**

IX. **Adjournment**

Captain Wilson asks for a motion for adjournment. Division Chief Bynum moves to adjourn the meeting. Chief Piechura seconds the motion. Motion is unanimously carries.

Meeting adjourns at 11:40 a.m.

Minutes prepared by: Catherine Hanna