PIMA COUNTY WIRELESS INTEGRATED NETWORK (PCWIN)
TECHNICAL COMMITTEE MEETING

Pima County Sheriff's Department
Administration Building, Sheriff's Operations Center, 3rd Floor
1750 E. Benson Highway, Tucson, Arizona
Thursday, November 15, 2007
9:00 a.m.

SUMMARY OF MEETING

Note: The following is a summary of what transpired at the November 15, 2007 meeting.

I.   **Call to Order:** Mr. Larry Sayers, Technical Committee Chair, calls the meeting to order at 9:08 a.m.

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

Quorum is established for the Technical Committee with a total of 11 members present.

Members Present Technical Committee	**Members Not Present – Technical Committee**
Larry Sayers, Chair, Pima County Fleet Services	John Armstrong, Tucson Police Department
Rick Brown, Marana Police Department	Ken Boynton, University of Arizona
Gary Bynum, Drexel Heights Fire District	Steven Campbell, Drexel Heights Fire District
Joseph Jakoby, City of Tucson IT	Scott Ferguson, Pima Community College DPS
Pat Joy, Pima County Sheriff's Department	Harry Findysz, Mount Lemmon Fire District
Gregory McNeal, City of Tucson IT	Don Harrison, Tucson Airport Authority
Kerry Reeve, Pima County OEM	Tim Hoban, Tucson Airport Authority
Ben Standifer, Tohono O'odham Police Department	Greg Lugo, Tucson Police Department
Isaiah Twombly, City of Tucson Communications	Ted Martin, Pima County Sheriff's Department IT
Anita Velasco, City of Tucson Communications	John Moffatt, Pima County Office of Strategic Planning
Gregg White, Northwest Fire District	Gary Schmitz, Oro Valley Police Department

Others Present
Victoria Padilla, Tohono O'odham Nation
Andy Smith, Golder Ranch Fire
Paul Wilson, Pima County Sheriff's Department

II.   Approval of Minutes, Mr. Larry Sayers, Technical Committee Chair

Mr. Sayers asks members if there are any suggested changes for the October 25, 2007, joint meeting minutes. Motion made and seconded to accept and approve the minutes. Motion unanimously carries.

Materials provided: User/Technical Joint Meeting Summary for October 25, 2007.

III.   Raytheon – P25 Channel Controller Presentation
Mr. John Hobbs, JPS Communications

P25 Channel Controller

Topics discussed:

- Raytheon P25CC Solution Benefits
- CTA Final Report Highlights: Voice Communications System
- How it Works
- P25CC; P25 Channel Controller
- P25 Channel Controller
- Wisconsin Migrates to 2 Site Multi-Site P25 Trunking Solution
- Wisconsin Migrates to 3 Site Multi-Site P25 Trunking Solution
- Individual Trunked Call Example
- PCWIN Multi-Site Individual Trunked Call
- UHF and VHF at the Same Site
- Inter Sub-System Interface – ISSI (APCO 25)
- Encryption
- Etherstack: Raytheon's Technology Partner
- Wisconsin State Highway Patrol Beta Test
- Wisconsin State Highway Patrol Patrol APCO
    - P25 Equipment Vendors
    - Beta Test Vendors to Date
- Raytheon P25CC Solution Re-Summary of Benefits

Materials provided: Raytheon P25CC PowerPoint Presentation, dated November 16, 2007.

IV.   Business Plan Distribution
Captain Paul Wilson, Pima County Sheriff's Department

On November 14, 2007, the Staff Office mailed participating agencies the PCWIN Final Business Plan. The packet includes a cover letter to the agency Chief, which provides an update on the project; a Memorandum of Commitment to affirm each agency's support of the project at a department level; a subscriber equipment survey, which gives each agency the opportunity to update their subscriber numbers for 2009; a Cost Comparison spreadsheet, which outlines reported annual costs an agency is anticipated to pay for legacy systems repair, fixed equipment, and subscriber equipment; the Business Plan Executive Summary; and the Business Plan on CD.

Captain Wilson refers to the Committee for questions. He receives no response.

V. Grant Funding
Captain Paul Wilson, Pima County Sheriff's Department

On behalf of PCWIN, the County submitted five (5) workbook applications for PSIC funding consideration. Arizona received $17.7M from that $1B Commerce Department grant. A total of 33 workbooks were submitted, statewide; 20 came from the Southern region.

Two (2) aditional workbooks were submitted within Pima County; one (1) from the Northwest Fire District and one (1) from the South Tucson Police Department. This raised concern from the Regional Advisory Committee (RAC) who questioned the solidarity within the project, although that did not hurt the overall evaluation.

The workbooks were reviewed by an Ad Hoc Committee (interoperability workgroup) and the review was supposed to be based on an applicant's technical merit. The five (5) PCWIN applications, presented under Initiative #1 – Regional System Enhancement, were re-categorized under Initiative #5 – Future State System.

PCWIN Committee members felt that Initiative #5 did not fit the definition of the grant. The Sheriff's Department took that information to the Department of Homeland Security and their concerns were addressed. The only PCWIN workbook given support was the radio shelter at Oatman; a cost of $140,000.

The Sheriff's Department initiated action with the Department of Homeland Security to re-evaluate the workbooks, which were ultimately brought back for consideration. Awards will be announced in the next couple of weeks.

Mr. Sayers refers to the Committee for questions. He receives no response.

VI. New Business, Mr. Larry Sayers, Technical Committee Chair

Mr. Sayers asks if Committee members request agenda items for presentation at the next meeting. He receives no response.

VII. Call to the Public, Mr. Larry Sayers, Technical Committee Chair

Mr. Sayers asks if anyone from the public would like to address the Committees. He receives no response.

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

TBD

IX. Adjournment

Assistant Chief Bynum makes a motion adjourn the meeting and Mr. McNeal seconds the motion. Motion unanimously carries.

Meeting adjourns at 10:30 a.m.

Minutes prepared by: Catherine Hanna