

MINUTES OF THE REGULAR MEETING OF THE SYSTEM BOARD OF THE NORTHWEST CENTRAL 9-1-1 SYSTEM, HELD IN THE NORTHWEST CENTRAL DISPATCH SYSTEM TRAINING CENTER, 1975 EAST DAVIS STREET, ARLINGTON HEIGHTS, COOK COUNTY, ILLINOIS ON THURSDAY, MAY 19, 2011.

CALL TO ORDER

Mr. Rummel called the meeting to order at 9:36 A.M.

MEMBERS ATTENDING

Bill Dixon (Village Manager Arlington Heights), Dane Bragg (Village Manager Buffalo Grove), Ray Rummel (Village Manager Elk Grove Village), Jim Norris (Village Manager Hoffman Estates), Curt Carver (Village Administrator Inverness), Mike Janonis (Village Manager Mount Prospect), Reid Ottesen (Village Manager Palatine), Commander Al Steffen for Anne Marrin (City Manager Prospect Heights), Barry Krumstok (City Manager Rolling Meadows), Chief Brian Howerton for Ken Fritz (Village Manager Schaumburg), Deputy Chief Jim Gremo for Gary O'Rourke (Village Manager Streamwood).

A quorum was present

MEMBERS ABSENT

None

ALSO ATTENDING

Captain Nick Pecora for Gerald Mourning (Arlington Heights Police Chief), Deputy Chief Bernie Lyons for Glenn Ericksen (Arlington Heights Fire Chief), Terry Vavra (Buffalo Grove Fire Chief), Steve Schmidt (Elk Grove Village Police Chief), Deputy Chief Scott Miller for Dave Miller (Elk Grove Village Fire Chief), Mike Hish (Hoffman Estates Police Chief), Robert Gorvett (Hoffman Estates Fire Chief), Bob Haas (Inverness Police Chief), John Dahlberg (Mount Prospect Police Chief), John Malcolm (Mount Prospect Fire Chief), John Koziol (Palatine Police Chief), Bob Falardeau (Palatine Fire Chief), Dave Scanlon (Rolling Meadows Police Chief), Deputy Chief Scott Franzgrote for Ron Stewart (Rolling Meadows Fire Chief), Dave Schumann (Schaumburg Fire Chief), Deputy Chief Jim Gremo for Alan Popp (Streamwood Police Chief), Norm Malcolm (Streamwood Fire Chief).

NWCDS PERSONNEL

Cindy Barbera-Brelle, Executive Director, Carole Urry, Assistant Director-Operations.

APPROVAL OF MINUTES

Moved by Mr. Norris, seconded by Mr. Bragg, to approve the minutes of the March 17, 2011, Regular Meeting. *Voice Vote: Motion Carried.*

CAD SYSTEM PROJECT

IDNetworks continues working on functionality and interfaces. They will be on site today coordinating with Priority Dispatch on the ProQA EFD/EMD interface.

Delivery of the completed system is expected July 2011, at which time it will be run through its paces. Developers will be on hand to make any necessary changes. Train the Trainer instruction is scheduled for mid-August with Telecommunicator training scheduled for September-October. A mid-November live cut-over is planned.

RADIO SYSTEM REPLACEMENT PROJECT

The State awarded a 10 year contract to Motorola for the continued operation of the STARCOM21 public safety radio system. This extends the contract to 9/27/21 and the Center will be submitting its application for approval to operate on their system this fall.

We met with the Village of Barrington Hills on April 19 to discuss site specific details and an Agreement which will allow us to occupy the US Cellular Tower located at RT59/RT62. We are waiting for their response.

Jim and Cindy attended the April Region 54 (the regional 800 MHz Planning Committee) meeting, and provided the Committee with high level information about our project. A formal application will be submitted in advance of the Region's next meeting this fall.

Cindy continues working on the subscriber specs and hopes to have them out within the next couple of weeks.

Awaiting agreements from Streamwood and DuPage County regarding the use of Streamwood's water tower.

Permit fee waiver letters have been sent to those Communities that have radio sites.

DAVIS STREET TOWER REPLACEMENT PROJECT

Construction of the Tower is complete. The feedline and antennas needed to accommodate the move of antennas and dishes from the old tower to the new have been ordered. Installation will be scheduled after the materials are received.

US Cellular, who is currently occupying the tower, has yet to sign a new lease agreement to remain on the tower. They have until June 30, 2011 to either sign the lease agreement or remove themselves from the tower.

RADIO SYSTEM MICROWAVE CONNECTIVITY PROJECT

We're in the process of obtaining the 11 GHz licensing for the microwave system. Once that's completed, we can schedule installations at the sites we have access to.

Cindy is in the process of securing quotes to perform structural analysis studies on the Schaumburg PD & Vernon towers due to their age.

FIRE STATION ALERTING PROJECT

The Fire Station Alerting Committee is gathering additional information on the US Digital Designs (USDD) and the Westnet First-In alerting systems. The Sub-Committee visited Bolingbrook FD to see the USDD System.

Funding for the upgrade was budgeted for the current fiscal year and next year, as a two-year project.

GRANT OPPORTUNITIES

A State capital funds request and project narrative along with support letters were mailed to State legislators, asking them each for \$500,000. We are waiting for the release of Federal Grant program application information particularly the Assistance to Fire Fighter Grant. This Grant provides funding for radios.

We may want to consider requesting radios from Cook County. These are UASI funded radios that include a monthly usage fee. I'll have more information for the July meeting.

Cindy asked whether it would be more beneficial to apply for Grants as individual communities or as a group. Mr. Norris suggested we apply for the Assistance to Fire Fighter Grant as a whole, rather than each individual community. There was a unanimous consensus to apply as a group, rather than each community. Mr. Janonis stated that the radios are tied to NIMS Compliant Training and wanted members to be aware that they do need to be NIMS Compliant.

Cindy is meeting with Motorola next week to continue exploring funding options.

9-1-1 PREPAID WIRELESS LEGISLATION

Senate Bill 2063 passed the Senate 57-0 on April 15, 2011 (Emails were sent to our Senators in advance of the vote requesting their support of SB2063). SB2063 places a 1.5% surcharge on all prepaid retail transactions outside of the City of Chicago that will be collected at the point of sale by the retailer (e.g. AT&T, Verizon, Best Buy and Walgreens stores) and remitted to the Department of Revenue in a manner similar to the present sales tax collection system. The prepaid charge (like the monthly charge) will be transferred by DOR to the Illinois Commerce Commission for distribution to 911 centers through the process established by the Wireless Emergency Telephone Safety Act (WETSA). Distribution is by Zip Code.

Early data shows that revenues in Maine doubled after enactment of point-of-sale legislation and the law is generating about \$5 million annually in new revenue in Louisiana. National retailers have already changed their remittance systems in 14 states that have enacted point-of-sale legislation.

DISCUSSION/ACTION ITEMS

March & April Budget Summary: Savings = \$2,393,924; Savings CD (8/27/11 Maturity/.5% Interest Rate) = \$1,272,512; Checking = \$147,542; Total Cash Assets = \$3,813,977.

March & April Budget Summary & Check Register

Moved by Mr. Krumstok, seconded by Mr. Janonis to approve the March and April Budget Summary and Check Register. *Voice Vote: Motion Carried.*

BUDGET AMENDMENT

With the execution of the Motorola Project 25 Radio System infrastructure agreement and lease last December and January respectively the following FY11 budget amendments are needed:

1. Amend the budget to include the expenditure of \$1,094,741.00 for the down-payment of the Motorola Project 25 Radio System. This expenditure was funded by FY11 Reserve Fund Savings earmarked for Radio System Replacement.
2. Amend the budget to include the expenditure of \$285,705.45 for the monthly installment payments (3 months – February, March & April) of the remaining financed balance of the Motorola Project 25 Radio System. This expenditure was funded with budget revenues and from savings.

Moved by Mr. Bragg, seconded by Mr. Dixon, to approve the Budget Amendments for the Motorola Project 25 Radio System. *Voice Vote: Motion Carried.*

RADIO SITE UPS SYSTEM/GENERATORS

Increased power requirements for the radio system tower sites to support the installation of the radio and microwave systems require the replacement of aging and undersized UPS Systems and Generators. Nine (9) of the ten (10) sites require UPS Systems and five (5) of the ten (10) sites will require generators.

The technical staff researched UPS and Generator manufacturers and selected a Toshiba 1600XP 18kVA UPS System and a Cummins 29GGMC 29KW generator to meet our emergency backup needs. Competitive quotes were requested from CDW-G, Kramer Datapower, Inc., Nationwide Power, Patten Power, Preferred Electric and Teleworx for the equipment.

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Compliant UPS System quotes were received from Kramer Data Power Inc., Nationwide Power, Patten Power, Preferred Electric and Teleworx.

Kramer Data Power	Nationwide Power	Patten Power	Preferred Electric	TeleWorx
218,762.17	184,099.99	240,199.00	205,042.63	296,979.12

Compliant generator quotes were received from Kramer Data Power Inc., Patten Power and Preferred Electric.

Kramer Data Power	Patten Power	Preferred Electric
122,518.00	123,090.00	113,527.00

Staff is recommending the selection of Nationwide Power to supply the UPS Systems and Preferred Electric to supply the generators and to contract Preferred Electric, the Center's electrical contractor to prepare each site for the installation of the radio and microwave systems and to install the UPS Systems and generators.

Preferred Electric will initially complete work at four (4) sites, Smith Street (Palatine), Vernon (Buffalo Grove), Boeger (Arlington Heights) and Higgins Park (Elk Grove). These sites are considered to be typical sites, at a cost not to exceed \$34,274. The Scope of Work for the remaining locations is site dependent and will be determined following meetings with the building engineers in the case of Safeco (Hoffman Estates) and Martingale (Schaumburg) and a shelter site visit at the Barrington Hills US Cellular Site. Davis Street will require less than the typical site since no generator is required and the scope of work for the AT&T site will be determined once a replacement shelter is selected.

\$756,158 budgeted for Trunked Radio System projects is available from FY11 and will be used to fund this \$434,722.99 project.

Moved by Mr. Norris, seconded by Mr. Krumstok, to approve Preferred Electric as a sole source contractor for installation and electrical work, not to exceed \$137,096. *Voice Vote: Motion Carried.*

Moved by Mr. Janonis, seconded by Mr. Norris to approve Nationwide Power to provide the UPS Systems at a cost not to exceed \$184,099.99 and Preferred Electric to provide the Generators at a cost not to exceed \$137,096. *Voice Vote: Motion Carried.*

Streamwood Tower Site

The Streamwood Water Tower will be a new tower site in the NWCDS radio system configuration. The site will be a shared site with the STARCOM system which benefits the DuPage County radio system as well as the NWCDS radio system. DuPage County will be splitting the cost for the development of the site.

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The site will require a prefabricated shelter, UPS Systems, Generator and the requisite development which includes coordinating zoning and permitting of the new shelter with the Village of Streamwood, preparing the tower for the mounting of radio and microwave system antennas and site engineering. Motorola initially submitted a \$431,275 proposal for the project shelter and civil work, which was negotiated to \$346,765. A second proposal was obtained from Installation Services, Inc.

	Motorola	ISI
Streamwood Water Tower Project	\$346,765.00	\$338,680.00
NWCDS Share	\$173,382.50	\$169,340.00
DuPage County ETSB Share	\$173,382.50	\$169,340.00

Staff is recommending the selection of ISI to complete the Streamwood Tower project.

\$317,585.24 budgeted for Trunked Radio System projects is available from FY11 and will be used to fund our share of this project, \$169,340.00 project.

Moved by Mr. Dixon, seconded by Mr. Norris to proceed with ISI as the Streamwood Shelter contractor, upon execution of the agreement with Motorola.
Voice Vote: Motion Carried.

OTHER BUSINESS

Chief Dave Miller will retire as Elk Grove Village Fire Chief on July 1, 2011, after 38 years of service.

ADJOURNMENT

Moved by Mr. Janonis, seconded by Mr. Norris to adjourn the meeting. *Voice Vote: Motion Carried.* Meeting adjourned at 10:05 am.