

Regular Meeting & Budget Meeting
WINNETKA VILLAGE COUNCIL
510 Green Bay Road
Winnetka, Illinois 60093
February 15, 2011
7:30 p.m.

Emails regarding any agenda item are welcomed. Please email LRosenthal@winnetka.org, and your email will be relayed to the Council members. Emails for the Tuesday Council meeting must be received by Monday at 4 p.m. Any email may be subject to disclosure under the Freedom of Information Act.

AGENDAS

- 1) Call to Order
- 2) Pledge of Allegiance to the Flag
- 3) Quorum
 - a) February 22, 2011, Special Meeting & Budget Meeting
 - b) March 1, 2011, Regular Meeting
 - c) March 8, 2011, Budget Meeting
- 4) Approval of Agenda
- 5) Consent Agenda
 - a) Village Council Minutes.
 - i) January 4, 2011, Regular Meeting3
 - ii) January 11, 2011, Study Session6
 - iii) January 18, 2011, Regular Meeting8
 - b) Warrant Lists Nos. 1689 and 169012
 - c) Lead Service Replacement, Bid Number #011-002 13
 - d) Water Main Re-route at Lloyd Park 16
- 6) Ordinances and Resolutions.
 - a) Ordinance No. MC-2-2011 – Wireless Fire Alarm Code Amendments: Introduction and Adoption20
- 7) Public Comment and Questions.
- 8) Old Business
- 9) New Business
- 10) Reports
- 11) Appointments
- 12) Executive Session

13) Adjournment

Amended Budget Meeting Agenda

- 1) Convene Budget Meeting (Available at Winnetka Library)
 - a) Community Development
 - b) Electric
 - c) Water
- 2) Adjournment

NOTICE

All agenda materials are available at www.villageofwinnetka.org (*click Council and then Current Agenda*), the Reference Desk at the Winnetka Library, or in the Manager’s Office at Village Hall (2nd floor).

Videos of the Regular Village Council meetings are televised on Channel 10, Mondays, Wednesdays, and Fridays at 7:00 p.m. Videos of the meeting may also be viewed on the Internet via a link on the Village’s web site: www.villageofwinnetka.org.

The Village of Winnetka, in compliance with the Americans with Disabilities Act, requests that all persons with disabilities, who require certain accommodations to allow them to observe and/or participate in this meeting or have questions about the accessibility of the meeting or facilities, contact the Village ADA Coordinator – Liz Rosenthal, at 510 Green Bay Road, Winnetka, Illinois 60093, (Telephone (847) 716-3540; T.D.D. (847) 501-6041).

**MINUTES
WINNETKA VILLAGE COUNCIL
REGULAR MEETING
January 4, 2011**

(Approved: xx)

A record of a legally convened meeting of the Council of the Village of Winnetka, which was held in the Village Hall Council Chambers on Tuesday, January 4, 2011, at 7:30 p.m.

- 1) Call to Order. President Tucker called the meeting to order at 7:30 p.m. Present: Trustees Gene Greable, Bill Johnson, Linda Pedian, King Poor, Chris Rintz and Jennifer Spinney. Absent: None. Also present: Village Attorney Katherine Janega, Director of Public Works Steven Saunders and approximately five persons in the audience.
- 2) Pledge of Allegiance. President Tucker led the group in the Pledge of Allegiance.
- 3) Quorum.
 - a) January 11, 2011, Study Session. All of the Council members present indicated that they expected to attend.
 - b) January 18, 2010 Regular Meeting. All of the Council members present indicated that they expected to attend.
- 4) Approval of the Agenda. Trustee Johnson, seconded by Trustee Pedian, moved to approve the Agenda. By roll call vote. the motion carried. Ayes: Trustees Pedian, Poor, Johnson, Spinney, Rintz, and Greable. Nays: None. Absent: None.
- 5) Consent Agenda
 - a) Village Council Minutes. None.
 - b) Warrant Lists Nos. 1683 and 1684. Approving Warrant List No. 1683 in the amount of \$2,056,704.73, and Warrant List No. 1684 in the amount of \$929,170.85.
 - c) Resolution R-1-2011: MFT Transfer for Maintenance of Streets. Authorizes the expenditure of \$35,000 in MFT funds for street maintenance.

Trustee Johnson, seconded by Trustee Spinney, moved to approve the foregoing items on the Consent Agenda by omnibus vote. By roll call vote, the motion carried unanimously. Ayes: Trustees Poor, Johnson, Pedian, Spinney, Rintz, and Greable. Nays: None. Absent: None.
- 6) Ordinances and Resolutions.
 - a) Ordinance MC-9-2010: Amending the Village Code Pertaining to Special Use Permit Procedures, Including Written Protests to Special Use Applications -- Adoption. President Tucker announced that the subject ordinance would amend the Village Code pertaining to the special use process, and opened the public hearing. Attorney Janega reviewed the proposed amendments reflecting comments made at the time of introduction and responded to questions from the Trustees and the audience.

Trustee Greable thanked Ms. Janega for all of her efforts to wrap this matter up and stated his full support.

President Tucker closed the Public Hearing and a discussion ensued regarding the outstanding policy issues. Ultimately, there was a consensus among the Trustees to proceed with Alternate #1 based on the statutory standard that is currently part of Chapter 17.72. Trustee Rintz commented that he believes this alternative to be more protest friendly because it reduces the number of people that can protest and allows for short term notification. He also remarked that he does not see using a notary as an onerous requirement.

With regard to determining the precise timing and manner for filing protests and how to address notifying the applicant of a written protest, there was a consensus to make the deadline at 5:00 p.m. on the day the matter is to come to the Council for consideration. The Council decided not to consider at this time whether an email signature would be accepted.

Trustee Johnson, seconded by Trustee Pedian, moved to amend Ordinance MC-9-2010 as submitted in the agenda materials, with further amendments reflecting the Council's policy direction. By voice vote, the motion carried.

Trustee Johnson, seconded by Trustee Spinney, moved to adopt Ordinance MC-9-2010 as amended. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, Rintz and Spinney. Nays: None. Absent: None.

7) Public Comment and Questions.

8) Old Business. None.

9) New Business.

- a) Refurbishing Two Refuse Trucks – PW 30 and 31. Mr. Saunders reported that the FY2010-11 budget includes \$145,000 to replace PW-26, a refuse truck, but that staff has determined that the complete replacement of the subject vehicle is not necessary at this time, as the vehicle received significant chassis and body repair for a total cost of \$21,873. He said the repairs should extend the truck's service life 5+ years, which compares favorably with the \$12,000 annual depreciation for a new vehicle.

Mr. Saunders also recommended refurbishing two other trucks, PW-30 and 31, in the coming budget year. He noted that the current capital improvement plans designates the two trucks for replacement, but that refurbishing would defer replacement beyond the 5-year planning timetable, and would significantly improve the condition of the Village's refuse fleet for a fraction of the cost of replacing the trucks.

Mr. Saunders explained that the refurbishing work does not lend itself to a standard competitive bidding process due to the precise nature of the work needed, and that staff had solicited competitive price quotes for the proposed refurbishment. He recommended awarding a purchase order to Tri-Angle Fabrication, which also completed the work on PW-26. He added that, after refurbishing all three vehicles for a total cost of \$58,000, the useful lives of the three trucks would be extended by 5+ years, \$87,000 would be saved off the purchase price of the truck planned for this budget cycle and the total long-term cost savings after refurbishing the other two trucks would be \$377,000.

Trustee Pedian thanked Mr. Saunders for his creative approach to cost containment.

Trustee Pedian, seconded by Trustee Poor, moved to waive the formal bid process for the refurbishing of two refuse trucks, PW-30 and 31. By roll call vote, the motion carried.

Ayes: Trustees Greable, Johnson, Pedian, Poor, Rintz and Spinney. Nays: None.

Absent: None.

Trustee Johnson, seconded by Trustee Rintz, moved to award a purchase order to Tri-Angle Fabrication and Body Co., in the amount of \$35,670 for refurbishing refuse trucks PW-30 and 31. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, Rintz and Spinney. Nays: None. Absent: None.

10) Reports

a) Village President.

b) Trustees. Trustee Spinney reported on her attendance at the recent Library Board meeting regarding the error on the tax levy, and Trustee Johnson announced the date of the upcoming BCDC meeting.

c) Attorney. Ms. Janega reported that on December 28, 2010, the U.S. Court of Appeals affirmed the dismissal of LaBella Winnetka's law suit against the Village and retired Manager Williams, ending this litigation in the federal courts.

d) Manager.

11) Appointments. None.

12) Executive Session. Trustee Poor moved to adjourn into Executive Session to discuss Collective Bargaining, pursuant to Section 2(c)(2) of the Illinois Open Meetings Act. Trustee Johnson seconded the motion. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, Rintz and Spinney. Nays: None. Absent: None. The Council adjourned into Executive Session at 8:35 p.m.

The Council reconvened into Regular Session at 10:10 p.m. Present: President Tucker, Trustees Greable, Johnson, Poor, Rintz and Spinney. Absent: None. Also present: Village Manager Robert Bahan and Village Attorney Katherine Janega.

13) Adjournment. Trustee Rintz, seconded by Trustee Greable, moved to adjourn the meeting. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, Rintz and Spinney. Nays: None. Absent: None. The meeting adjourned at 10:11 p.m.

Recording Secretary

**MINUTES
WINNETKA VILLAGE COUNCIL STUDY SESSION**

January 11, 2011

(Approved: xx)

A record of a legally convened meeting of the Council of the Village of Winnetka, which was held in the Village Hall Council Chambers on Tuesday, January 11, 2011, at 7:30 p.m.

- 1) Call to Order. President Tucker called the meeting to order at 7:40 p.m. Present: Trustees Gene Greable, Bill Johnson, Linda Pedian, King Poor, Chris Rintz and Jennifer Spinney. Absent: None. Also in attendance: Village Manager Robert Bahan, Village Attorney Katherine Janega, and one person in the audience.
- 2) Committee Memberships and Cross-Memberships. Attorney Janega indicated that this was a resumption of the Council's previous discussion at its November 16, 2010 regular meeting on the issue of committee membership issues, especially as they pertain to "cross memberships." She noted that the Council had requested additional information at that meeting, which was provided in her agenda report, along with materials presented at the November 16th meeting.

Attorney Janega gave a detailed breakdown of the community comparable tables from her agenda report, noting that there are a lot of committee meetings in the Village, which can be a big time demand, given the cross-pollination of members on several different boards. She observed that Winnetka has the largest Plan Commission and has the greatest representation of special interests vs. at-large members.

The Council asked questions and had a lengthy and thorough discussion on the topic of board/committee representation, as well as the issue of Trustee rotation to the various boards/committees.

There was general agreement that: (i) the Trustee liaisons keep the boards on track with respect to their mission; (ii) the boards and commissions should report regularly to the Council; (iii) the Plan Commission could be restructured and membership reduced; (iv) more frequent Trustee rotation is desirable; and (v) staff's time should be utilized in the most efficient way in support of the committees.

The Trustees also generally agreed that some members of the Plan Commission were duplicating their efforts, especially the DRB and ZBA reps, as special use and planned development applications regularly are heard by those boards. The role of the Library, Park District and School Board reps was debated, and it was felt that these representatives did not need to be full-time voting Plan Commission members.

The Council directed Attorney Janega to come back to the Council with these points for further discussion: (i) ideas for restructuring the Plan Commission, especially eliminating members whose participation is redundant; (ii) reporting requirements for the subordinate boards; and (iii) a review of the powers and duties of the boards/commissions.

- 3) Executive Session. Trustee Johnson moved to adjourn into Executive Session for the purpose of discussing collective bargaining pursuant to Section 2(c)(2) of the Illinois Open Meetings Act. Trustee Pedian seconded the motion. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, Rintz and Spinney. Nays: None. Absent: None. The Council adjourned into Executive Session at 9:34 p.m.

The Council reconvened into Regular Session at 10:35 p.m. Present: President Tucker, Trustees Greable, Johnson, Pedian, Poor, Rintz and Spinney. Absent: None. Also present: Interim Village Manager Liz Rosenthal and Village Attorney Katherine Janega.

- 4) Adjournment. Trustee Spinney, seconded by Trustee Rintz, moved to adjourn the meeting. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, Rintz and Spinney. Nays: None. Absent: None. The meeting adjourned at 8:36 p.m.

Recording Secretary

**MINUTES
WINNETKA VILLAGE COUNCIL
REGULAR MEETING
January 18, 2011**

(Approved: xx)

A record of a legally convened meeting of the Council of the Village of Winnetka, which was held in the Village Hall Council Chambers on Tuesday, January 18, 2011, at 7:30 p.m.

- 1) Call to Order. President Tucker called the meeting to order at 7:36 p.m. Present: Trustees Gene Greable, Bill Johnson, Linda Pedian, King Poor, and Jennifer Spinney. Absent: Trustee Chris Rintz. Also present: Village Manager Robert Bahan, Village Attorney Katherine Janega, retired Fire Chief Scott Smith, and 3 persons in the audience.
- 2) Pledge of Allegiance. President Tucker led the group in the Pledge of Allegiance.
- 3) Quorum.
 - a) February 1, 2011, Regular Meeting. All of the Council members present indicated that they expected to attend.
 - b) February 8, 2011, Budget Meeting. All of the Council members present indicated that they expected to attend.
- 4) Approval of the Agenda. Trustee Johnson, seconded by Trustee Pedian, moved to approve the Agenda. By roll call vote. the motion carried. Ayes: Trustees Poor, Johnson, Spinney, Pedian, and Greable. Nays: None. Absent: Trustee Rintz.
- 5) Consent Agenda
 - a) Village Council Minutes.
 - i) December 7, 2010, Regular Meeting.
 - ii) December 14, 2010, Special Meeting.
 - iii) December 14, 2010, Study Session.
 - b) Warrant Lists Nos. 1685 and 1686. Approving Warrant List No. 1685 in the amount of \$1,687,675.62, and Warrant List No. 1686 in the amount of \$519,973.27.

Trustee Johnson, seconded by Trustee Spinney, moved to approve the foregoing items on the Consent Agenda by omnibus vote. By roll call vote, the motion carried. Ayes: Trustees Poor, Johnson, Spinney, Pedian, and Greable. Nays: None. Absent: Trustee Rintz.
- 6) Ordinances and Resolutions.
 - a) Ordinance M-1-2011: Disposal of Police Vehicle to NORTAF – Introduction/Adoption. Attorney Janega reviewed this request, approved at the Council’s December 7, 2010, meeting to donate a retired 2005 Ford Expedition SSV to the North Regional Major Crimes Task Force (NORTAF). She noted that the usual way of disposing of the Village’s used vehicles is to sell them at the annual NWMC auction, but that donating the vehicle in question would serve Winnetka and neighboring communities alike, as NORTAF is funded by its member communities. She added that the Village Code

provides for waiver of introduction if it is determined that requiring introduction does not serve the best interests of the Village, and noted that introducing the ordinance and then passing it at the next Council meeting would cause a two-week delay in getting the vehicle back into service for public safety purposes, which can be grounds to waive introduction, especially since the matter was discussed at a previous meeting.

There being no further discussion, Trustee Poor, seconded by Trustee Spinney, moved to waive introduction of Ordinance M-1-2011. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, and Spinney. Nays: None. Absent: Trustee Rintz.

Trustee Pedian, seconded by Trustee Johnson, moved to adopt Ordinance M-1-2011, authorizing the donation of a 2005 Ford Expedition SSV to NORTAF. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, and Spinney. Nays: None. Absent: Trustee Rintz.

- b) Ordinance MC-1-2011: Amending Sign Regulations. Attorney Janega reported that, following a number of complaints about over-sized election signs on residential property in the 2010 spring election cycle, staff had presented some sign code revision options to the Council at its September 21, 2010, Council meeting, but that the decision was made to defer action, both because the fall election was approaching and a new State law regulating signs would come into effect on January 1, 2011.

Attorney Janega explained the new law and reviewed the proposed amendments to the temporary sign provisions in Chapter 15.60 of the Village Code, limiting the size of political signs and event signs on residential property to 6 square feet, and establishing different size standards for event signs at the site of the event. She also discussed the legislative history of amendments to the state statute which resulted in a provision prohibiting municipalities from regulating the amount of time a political sign may be displayed.

Several Trustees voiced concern with the new state law's usurping the Village's power to enforce time limitations on political signs, and Attorney Janega commented that the law preempts home rule, but that the Council could contact legislators to make their positions known.

Trustee Johnson, seconded by Trustee Pedian, moved to introduce Ordinance MC-1-2011. By voice vote, the motion carried.

- 7) Public Comment and Questions.

- 8) Old Business. None.

- 9) New Business.

- a) Park District Burn Request for Crow Island and Bell Woods. Former Fire Chief Smith reviewed the Park District's request for a follow-up burn for Crow Island and Bell Woods, similar to a prairie burn that was completed in March of last year. After noting that the previous burn was conducted successfully, he recommended that the permit process be followed for State, County and Village permits; that Fire Department requirements be met and that residents be advised of the planned burn dates and given opportunity to provide feedback.

After a brief discussion, Trustee Poor, seconded by Trustee Johnson, moved to approve the Park District's request for a follow-up controlled burn at Crow Island and Bell Woods, conditioned upon noticing the residents in an area determined by the fire chief, and working cooperatively with neighbors and the Winnetka Fire Department. By voice vote, the motion carried.

10) Reports

- a) Village President. President Tucker invited interested Trustees to attend the NWMC Legislative Brunch on January 29th.
- b) Trustees.
 - i) Trustee Poor reported that the last meeting of the Environmental and Forestry Commission included presentations about bluff restoration and ravine management, ideas about adding environmental issues into the comprehensive plan, and disposal of pharmaceuticals.
 - ii) Trustee Pedian announced that discussions continue about better electronic communication and easy access to information.
 - iii) Trustee Johnson reported that the BCDC is reviewing reports from past studies as well as the comprehensive plan and that it might want to create a brochure which will require spending approximately \$15,000.
 - iv) Trustee Spinney reported that the chair of the board of directors was re-elected at the last RED Center meeting and the Library Board has decided to add a second regular meeting each month.
 - v) Trustee Greable reported that the Chamber of Commerce will merge with Northfield's Chamber on June 1st and he urged the Council to follow up on the legislation recently passed that will impact North Shore Gas customers negatively when a proposed natural gas plant is built on the south side of Chicago.
- c) Attorney. None.
- d) Manager. Manager Bahan said the budget process will kick off on February 8 with an overview, and that three or more budget meetings will follow.

11) Appointments.

- a) President Tucker suggested the appointment of Terri Lowinger to the Environmental & Forestry Commission to complete the term of Steve Ryan, effective immediately. Trustee Poor, seconded by Trustee Johnson, moved to so appoint Ms. Lowinger. By voice vote, the motion carried.
- b) President Tucker also suggested the appointment of Meg Benson to the Board of Fire & Police Commissioners to replace Mark Crane, effective immediately. Trustee Johnson, seconded by Trustee Pedian, moved to so appoint Ms. Benson. By voice vote, the motion carried.

12) Executive Session. Trustee Johnson moved to adjourn into Executive Session to discuss Pending and Probable Litigation, pursuant to Section 2(c)11 of the Illinois Open Meetings Act. Trustee Pedian seconded the motion. By roll call vote, the motion carried. Ayes:

Trustees Greable, Johnson, Pedian, Poor, and Spinney. Nays: None. Absent: Trustee Rintz. The Council adjourned into Executive Session at 8:33 p.m.

The Council reconvened into Regular Session at 8:57 p.m. Present: President Tucker, Trustees Greable, Johnson, Pedian, Poor, and Spinney. Absent: Trustee Rintz. Also present: Village Manager Rob Bahan and Village Attorney Katherine Janega.

- 13) Adjournment. Trustee Johnson, seconded by Trustee Pedian, moved to adjourn the meeting. By roll call vote, the motion carried. Ayes: Trustees Greable, Johnson, Pedian, Poor, and Spinney. Nays: None. Absent: Trustee Rintz. The meeting adjourned at 8:58 p.m.

Recording Secretary

AGENDA REPORT

TO: Village Council
DATE: February 11, 2011
SUBJECT: Warrant Lists No. 1689 and 1690

Warrants Lists Nos. 1689 and 1690 are enclosed in each Council member's packet.

Recommendation: Consider approving Warrants Lists Nos. 1689 and 1690.

AGENDA REPORT

Subject: **Lead Service Replacement, Bid Number #011-002**

Prepared by: Brian Keys, Director Water & Electric
 Rich Ciesla, Assistant Director

Date: February 7, 2011

On June 19, 2007, the Council adopted Ordinance MC-9-2007, which amended Section 13.04.100 of the Village Code to address the allocation of costs for the replacement of lead water service connection lines. For residential properties, the Village assumes the cost of replacing the lead service connection between the property line and the main. In the case of non-residential properties, the Village assumes the cost of replacing the lead service between the curb and the main.

During the last year, the Village has replaced 17 lead water services. This work was performed by Biagi Plumbing under unit prices contained in Bid #09-005. The agreement expires on March 31, 2011.

Due to the on-going recurrent nature for these services, bid document (Bid #011-002) was issued to secure contractor resources for the replacement of lead water services for the period of April 1, 2011 through March 31, 2012. A bid notice was published in the Pioneer Press and notices were sent to 14 contractors. Thirteen companies attended the mandatory pre-bid meeting. Bids were received from the following six contractors:

Contractor	Bid Evaluation based on Estimated Quantities
Rick's Sewer & Drainage	\$99,058.00
Biagi Plumbing Corp.	\$109,911.50
Concrete, Etc, inc.	\$227,245.00
Scorpio Construction	\$313,650.00
Dienst Sewer & Water	\$1,244,496.00
Trine Construction, Corp.	\$2,510,731.45

Each bidder provided fixed prices for various units of work and the bid evaluations are based on the estimated quantity of work (Exhibit A). The estimated quantities were developed based on historical replacement work. The actual work scope to be performed by the contractor will be issued on an as-needed basis. As such, it is anticipated that the estimated quantities and actual quantities required will vary over the course of the year.

Bids are for work to be performed between April 1, 2011 and March 31, 2012. The Village retains the right to extend the contract from April 1, 2012 to March 31, 2013 at the same prices with mutual agreement of both the Village and the contractor.

The lowest evaluated bidder was Rick's Sewer and Drainage with a price of \$99,058.00. There is \$130,000 in the proposed FYE 2012 budget (account 52-67-640-303) for the replacement of lead water services.

Recommendation:

Consider authorizing the Village Manager to execute a purchase order to Rick's Sewer and Drainage in the amount of \$99,058.00 at the unit prices bid, subject to the bid terms and conditions.

Schedule Of Unit Prices:

Contractors Name:

Rick's Sewer and Drainage Biagi Plumbing, Corp. Concrete, Etc., Inc. Scorpio Construction Dienst Sewer & Water, Inc. Trine Construction, Corp.

Replacement of Village Portion of Water Service (From main to property line)
Item

Item	Estimated Qty (A)	Unit Price (B)	Total (A x B)	Unit Price (B)	Total (A x B)	Unit Price (B)	Total (A x B)	Unit Price (B)	Total (A x B)	Unit Price (B)	Total (A x B)	Unit Price (B)	Total (A x B)
1 4' x 5' x 6' Hole For Tap In or Disconnect													
Concrete / with flowable fill and concrete patch	2	\$2,600.00	\$5,200.00	\$ 3,000.00	\$ 6,000.00	\$ 6,050.00	\$ 12,100.00	\$5,500.00	\$11,000.00	\$ 4,100.00	\$ 8,200.00	\$ 3,090.00	\$ 6,180.00
Asphalt / with flowable fill / Village does final patch	11	\$2,300.00	\$25,300.00	\$ 2,975.00	\$ 32,725.00	\$ 5,150.00	\$ 56,650.00	\$4,500.00	\$49,500.00	\$ 3,650.00	\$ 40,150.00	\$ 2,590.00	\$ 28,490.00
Parkway / with sod restoration	6	\$1,800.00	\$10,800.00	\$ 1,800.00	\$ 10,800.00	\$ 4,100.00	\$ 24,600.00	\$4,000.00	\$24,000.00	\$ 3,300.00	\$ 19,800.00	\$ 2,620.00	\$ 15,720.00
2 4' x 4' x 5' Hole to install B-box													
Asphalt / with flowable fill / Village does final patch	0	\$1,500.00	\$0.00	\$ 1,800.00	\$ -	\$ 2,400.00	\$ -	\$4,000.00	\$0.00	\$ 3,400.00	\$ -	\$ 2,975.00	\$ -
Parkway / with sod restoration	18	\$1,200.00	\$21,600.00	\$ 1,775.00	\$ 31,950.00	\$ 1,900.00	\$ 34,200.00	\$3,500.00	\$63,000.00	\$ 3,100.00	\$ 55,800.00	\$ 2,520.00	\$ 45,360.00
Brick pavers / with restoration	0	\$1,200.00	\$0.00	\$ 1,800.00	\$ -	\$ 2,300.00	\$ -	\$6,500.00	\$0.00	\$ 3,350.00	\$ -	\$ 3,090.00	\$ -
3 Material and labor to install B-box and Valve	0	\$300.00	\$0.00	\$ 500.00	\$ -	\$ 1,800.00	\$ -	\$4,000.00	\$0.00	\$ 500.00	\$ -	\$ 355.00	\$ -
B-box and valve supplied by Village													
4 Directional Boring Per Ft.													
With 1-1/2" Copper installed (Note #1)	691	\$38.00	\$26,258.00	\$ 26.00	\$ 17,966.00	\$ 120.00	\$ 82,920.00	\$190.00	\$131,290.00	\$ 1,600.00	\$ 1,105,600.00	\$ 3,470.00	\$ 2,397,770.00
With poly pipe sleeve and 1-1/2" copper installed (Note #2)	0	\$43.00	\$0.00	\$ 28.00	\$ -	\$ 140.00	\$ -	\$200.00	\$0.00	\$ 1,800.00	\$ -	\$ 3,970.00	\$ -
Poly sleeve to be SDR 13.5 with blue stripe or blue in color													
5 Test Holes In													
Concrete / with flowable fill and concrete patch	0	\$1,500.00	\$0.00	\$ 1,450.00	\$ -	\$ 800.00	\$ -	\$4,000.00	\$0.00	\$ 3,200.00	\$ -	\$ 2,890.00	\$ -
Asphalt / with flowable fill / Village does patch	0	\$1,200.00	\$0.00	\$ 1,400.00	\$ -	\$ 600.00	\$ -	\$3,500.00	\$0.00	\$ 2,700.00	\$ -	\$ 2,390.00	\$ -
Parkway / with sod restoration	3	\$1,200.00	\$3,600.00	\$ 1,100.00	\$ 3,300.00	\$ 400.00	\$ 1,200.00	\$3,000.00	\$9,000.00	\$ 2,400.00	\$ 7,200.00	\$ 2,590.00	\$ 7,770.00
6 Open Trench 5' Deep Per Ft In													
Includes Installation of copper water service and pvc pipe if req'd													
Concrete / with flowable fill and concrete patch	0	\$340.00	\$0.00	\$ 30.00	\$ -	\$ 120.00	\$ -	\$500.00	\$0.00	\$ 103.00	\$ -	\$ 265.00	\$ -
Asphalt / with flowable fill / Village does final patch	0	\$295.00	\$0.00	\$ 27.00	\$ -	\$ 90.00	\$ -	\$400.00	\$0.00	\$ 90.00	\$ -	\$ 197.00	\$ -
Parkway / with sod restoration	9	\$195.00	\$1,755.00	\$ 14.00	\$ 126.00	\$ 50.00	\$ 450.00	\$300.00	\$3,600.00	\$ 84.00	\$ 756.00	\$ 130.00	\$ 1,170.00
Water grade pvc sleeve per ft	0	\$9.00	\$0.00	\$ 3.00	\$ -	\$ 20.00	\$ -	\$20.00	\$0.00	\$ 8.00	\$ -	\$ 5.00	\$ -
7 Concrete Replacement													
Sidewalk 5' square each	0	\$400.00	\$0.00	\$ 310.00	\$ -	\$ 800.00	\$ -	\$1,000.00	\$0.00	\$ 900.00	\$ -	\$ 200.00	\$ -
Curb per ft	14.5	\$100.00	\$1,450.00	\$ 185.00	\$ 2,682.50	\$ 210.00	\$ 3,045.00	\$120.00	\$1,740.00	\$ 145.00	\$ 2,102.50	\$ 65.00	\$ 942.50
8 Cold Patch													
4'x5' patch	13	\$125.00	\$1,625.00	\$ 210.00	\$ 2,730.00	\$ 800.00	\$ 10,400.00	\$1,400.00	\$18,200.00	\$ 250.00	\$ 3,250.00	\$ 430.00	\$ 5,590.00
9 Time and material if required													
Labor rate for:													
Plumber	0	\$100.00	\$0.00	\$ 100.00	\$ -	\$ 110.00	\$ -	\$ 180.00	\$ 180.00	\$ 120.00	\$ -	\$ 120.35	\$ -
Operator	3	\$85.00	\$255.00	\$ 100.00	\$ 300.00	\$ 95.00	\$ 285.00	\$ 130.00	\$ 130.00	\$ 95.00	\$ 285.00	\$ 120.35	\$ 361.05
Laborer	13	\$65.00	\$845.00	\$ 94.00	\$ 1,222.00	\$ 85.00	\$ 1,105.00	\$ 110.00	\$ 110.00	\$ 82.50	\$ 1,072.50	\$ 95.00	\$ 1,235.00
10 Hourly Equipment Rates:													
Dump Truck	0	\$75.00	\$0.00	\$ 25.00	\$ -	\$ 40.00	\$ -	\$90.00	\$0.00	\$ 45.00	\$ -	\$ 31.50	\$ -
Excavator w/Trailer	2	\$105.00	\$210.00	\$ 35.00	\$ 70.00	\$ 85.00	\$ 170.00	\$90.00	\$180.00	\$ 60.00	\$ 120.00	\$ 40.45	\$ 80.90
Air Compressor	4	\$40.00	\$160.00	\$ 10.00	\$ 40.00	\$ 30.00	\$ 120.00	\$80.00	\$320.00	\$ 40.00	\$ 160.00	\$ 15.50	\$ 62.00
			TOTAL COST		\$99,058.00	TOTAL COST	\$ 109,911.50	TOTAL COST	\$ 227,245.00	TOTAL COST	\$313,650.00	TOTAL COST	\$ 1,244,496.00
						TOTAL COST	\$ 2,510,731.45						

Note # 1 Copper to be paid at market price

Note # 2 Poly pipe and copper to be paid at market price

Note #3 Estimated quantities will be provided at bid opening used for bid evaluation

AGENDA REPORT

Subject: Water Main Re-route at Lloyd Park

Prepared by: Brian Keys, Director of Water & Electric, Village of Winnetka
Rich Ciesla, Assistant Director of Water & Electric

Ref: December 7, 2010 Council Meeting pp. 78-87

Date: February 8, 2011

On November 16th, the Park District notified the Water & Electric Department of an exposed pipe on the shoreline of Lloyd Park. Investigation confirmed that the pipe was a 20" water main originating from the water plant. Due to erosion of the beach, some sections of the water main have been exposed resulting in an unforeseen situation. On December 7th, 2010, the Village Council discussed the emergent situation and various alternatives to resolve the problem. Staff was directed to pursue re-routing of the water main as a permanent solution to the problem.

Village staff completed design of the proposed water main in January. In conjunction with staff's development of the project's bid document, Park District staff identified included additional projects for additional infrastructure repairs (i.e. pavement repairs, etc.) with the understanding that incremental cost for additional improvements, if made, would be funded by the Park District.

The bid package (Bid #011-001) was advertised in the Pioneer Press and 13 bidders attended a mandatory bid meeting held on January 21, 2011. Eight bids were received for the water main project as follows:

Contractor	Project Cost
Lenny Hoffman Excavating, Inc.	\$231,453.00
Copenhaver Construction	\$242,075.00
Elmwood Enterprises of Illinois A.S. Inc	\$244,769.00
Maneval Construction	\$276,948.45
Bolder Contractors, Inc.	\$326,455.00
Sheridan Plumbing & Sewer	\$338,943.00
Moselle & Associates, Inc.	\$376,369.00
A Lamp Concrete Contractors, Inc.	\$483,365.00

The low bidder, Lenny Hoffman Excavating, Inc., has performed a number of the Village's water distribution work. The last job performed by L. Hoffman Excavating was the installation of the 16" emergency tie with Wilmette, three years ago

The project cost includes restoration of the pavement areas. One of the Park District alternatives is interrelated to the water main project. The Park District Board will be considering complete replacement of the roadway at their February 17th meeting. If approved, staff is proposing that the equivalent amount of funding that would have been spent for pavement repair be remitted to the Park District. This would reduce the contractor's cost. Bidders were informed of this option at the pre-bid meeting.

Water & Electric staff previously estimated that the re-route will cost \$365K-\$390K. With respect to funding, this project was not budgeted in the current fiscal year. Because the exact timing of the payments is uncertain, \$200,000 is included as an estimate in the FYE 2011 budget. An additional \$200,000 has been placed in the proposed FYE2012 budget for completion of the project.

Recommendation:

Consider authorizing the Village Manager to award the work to Lenny Hoffman Excavating, Inc. in the amount of \$231,453.00 for the installation of the water main at Lloyd Park in accordance with the conditions in Bid #011-001.

EXHIBIT 'A'

BID #011-001 REROUTE LLOYD PARK 20" WATER MAIN

				L. HOFFMAN EXC. INC.		COPENHAVER CONST.		ELMWOOD ENTERPRISES		MANEVAL CONST.	
ITEM No.	ITEM DESCRIPTION	QTY.	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	20" ductile iron pipe, Class 55	830	L. F.	\$163.00	\$135,290.00	\$111.00	\$92,130.00	\$137.00	\$113,710.00	\$129.00	\$107,070.00
2	6" ductile iron pipe, Class 55	45	L. F.	\$60.00	\$2,700.00	\$75.00	\$3,375.00	\$46.00	\$2,070.00	\$47.80	\$2,151.00
3	1/4 Mech Jt. 20" bend	2	Each	\$1,200.00	\$2,400.00	\$1,800.00	\$3,600.00	\$1,995.00	\$3,990.00	\$2,725.20	\$5,450.40
4	1/8 Mech Jt. 20" bend	4	Each	\$1,000.00	\$4,000.00	\$1,600.00	\$6,400.00	\$1,750.00	\$7,000.00	\$2,395.20	\$9,580.80
5	1/16 Mech Jt. 20" bend	1	Each	\$1,050.00	\$1,050.00	\$1,600.00	\$1,600.00	\$1,880.00	\$1,880.00	\$2,422.80	\$2,422.80
6	20" valve assembly with 60" vault	1	Each	\$13,800.00	\$13,800.00	\$18,500.00	\$18,500.00	\$15,220.00	\$15,220.00	\$20,934.00	\$20,934.00
7	Full depth pavement sawcutting	1,250	L. F.	\$0.50	\$625.00	\$2.00	\$2,500.00	\$2.10	\$2,625.00	\$2.99	\$3,737.50
8	Concrete pavement removal	310	Sq. Yd.	\$2.50	\$775.00	\$20.00	\$6,200.00	\$19.40	\$6,014.00	\$7.64	\$2,368.40
9	Concrete pavement replacement, Class B	310	Sq. Yd.	\$66.00	\$20,460.00	\$73.00	\$22,630.00	\$61.60	\$19,096.00	\$78.23	\$24,251.30
10	Credit for placing concrete and spoils onsite	10	Per Load	-\$50.00	-\$500.00	-\$40.00	-\$400.00	-\$50.00	-\$500.00	-\$150.00	-\$1,500.00
11	Asphalt pavement removal and replacement	13	Ton	\$160.00	\$2,080.00	\$200.00	\$2,600.00	\$392.00	\$5,096.00	\$223.20	\$2,901.60
12	Sand backfill over pipe FA-2	600	Cu. Yd.	\$1.00	\$600.00	\$32.00	\$19,200.00	\$23.00	\$13,800.00	\$52.15	\$31,290.00
13	Crushed Limestone, CA-6, over sand	325	Cu. Yd.	\$1.00	\$325.00	\$32.00	\$10,400.00	\$34.00	\$11,050.00	\$56.95	\$18,508.75
14	Hydrant Assembly	2	Each	\$3,470.00	\$6,940.00	\$4,500.00	\$9,000.00	\$3,150.00	\$6,300.00	\$3,876.00	\$7,752.00
15	20" X 6" Mech Jt Tee	2	Each	\$1,140.00	\$2,280.00	\$1,900.00	\$3,800.00	\$2,290.00	\$4,580.00	\$2,662.80	\$5,325.60
16	Concrete blocking	9	Each	\$150.00	\$1,350.00	\$1,000.00	\$9,000.00	\$280.00	\$2,520.00	\$308.40	\$2,775.60
17	Casing for 20" Water Main	48	L. F.	\$50.00	\$2,400.00	\$180.00	\$8,640.00	\$130.00	\$6,240.00	\$214.80	\$10,310.40
18	Landscaping	1	LumpSum	\$9,308.00	\$9,308.00	\$7,000.00	\$7,000.00	\$2,850.00	\$2,850.00	\$4,725.00	\$4,725.00
19	Parking lot striping	1	LumpSum	\$510.00	\$510.00	\$2,500.00	\$2,500.00	\$1,100.00	\$1,100.00	\$787.50	\$787.50
20	12" Water Quality pipe for storm	40	L. F.	\$42.00	\$1,680.00	\$50.00	\$2,000.00	\$59.00	\$2,360.00	\$74.70	\$2,988.00
21	Cut & Cap 20" main	2	Each	\$10,394.00	\$20,788.00	\$1,500.00	\$3,000.00	\$6,175.00	\$12,350.00	\$3,356.40	\$6,712.80
22	Curb and Gutter Remove & replace	6	L. F.	\$25.00	\$150.00	\$100.00	\$600.00	\$78.00	\$468.00	\$52.50	\$315.00
23	Sidewalk removal and replacement	50	Sq. Ft	\$7.00	\$350.00	\$20.00	\$1,000.00	\$22.00	\$1,100.00	\$8.40	\$420.00
24	Leaktesting, Disinfection & Sampling	1	LumpSum	\$2,092.00	\$2,092.00	\$6,800.00	\$6,800.00	\$3,850.00	\$3,850.00	\$5,670.00	\$5,670.00
TOTAL					\$231,453.00		\$242,075.00		\$244,769.00		\$276,948.45

EXHIBIT 'A'

BID #011-001 REROUTE LLOYD PARK 20" WATER MAIN

ITEM No.	ITEM DESCRIPTION	QTY.	UNITS	BOLDER CONTR., INC.		SHERIDAN PLUMBING		MOSELLE & ASSOC., INC.		ALAMP CONTR., INC.	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	20" ductile iron pipe, Class 55	830	L. F.	\$244.00	\$202,520.00	\$166.00	\$137,780.00	\$189.00	\$156,870.00	\$350.00	\$290,500.00
2	6" ductile iron pipe, Class 55	45	L. F.	\$100.00	\$4,500.00	\$60.00	\$2,700.00	\$100.00	\$4,500.00	\$150.00	\$6,750.00
3	1/4 Mech Jt. 20" bend	2	Each	\$3,000.00	\$6,000.00	\$2,400.00	\$4,800.00	\$5,500.00	\$11,000.00	\$2,000.00	\$4,000.00
4	1/8 Mech Jt. 20" bend	4	Each	\$2,600.00	\$10,400.00	\$2,200.00	\$8,800.00	\$5,200.00	\$20,800.00	\$2,000.00	\$8,000.00
5	1/16 Mech Jt. 20" bend	1	Each	\$2,800.00	\$2,800.00	\$2,250.00	\$2,250.00	\$5,300.00	\$5,300.00	\$2,000.00	\$2,000.00
6	20" valve assembly with 60" vault	1	Each	\$24,000.00	\$24,000.00	\$21,000.00	\$21,000.00	\$19,400.00	\$19,400.00	\$35,000.00	\$35,000.00
7	Full depth pavement sawcutting	1,250	L. F.	\$2.00	\$2,500.00	\$1.00	\$1,250.00	\$4.00	\$5,000.00	\$2.00	\$2,500.00
8	Concrete pavement removal	310	Sq. Yd.	\$2.00	\$620.00	\$14.00	\$4,340.00	\$25.00	\$7,750.00	\$15.00	\$4,650.00
9	Concrete pavement replacement, Class B	310	Sq. Yd.	\$35.00	\$10,850.00	\$67.50	\$20,925.00	\$95.00	\$29,450.00	\$15.00	\$4,650.00
10	Credit for placing concrete and spoils onsite	10	Per Load	-\$150.00	-\$1,500.00	-\$215.00	-\$2,150.00	-\$245.00	-\$2,450.00	-\$1.00	-\$10.00
11	Asphalt pavement removal and replacement	13	Ton	\$120.00	\$1,560.00	\$786.00	\$10,218.00	\$300.00	\$3,900.00	\$500.00	\$6,500.00
12	Sand backfill over pipe FA-2	600	Cu. Yd.	\$20.00	\$12,000.00	\$45.00	\$27,000.00	\$32.00	\$19,200.00	\$32.00	\$19,200.00
13	Crushed Limestone, CA-6, over sand	325	Cu. Yd.	\$25.00	\$8,125.00	\$86.00	\$27,950.00	\$41.00	\$13,325.00	\$35.00	\$11,375.00
14	Hydrant Assembly	2	Each	\$4,500.00	\$9,000.00	\$4,900.00	\$9,800.00	\$4,750.00	\$9,500.00	\$4,000.00	\$8,000.00
15	20" X 6" Mech Jt Tee	2	Each	\$3,000.00	\$6,000.00	\$2,900.00	\$5,800.00	\$5,300.00	\$10,600.00	\$2,000.00	\$4,000.00
16	Concrete blocking	9	Each	\$300.00	\$2,700.00	\$350.00	\$3,150.00	\$750.00	\$6,750.00	\$1,000.00	\$9,000.00
17	Casing for 20" Water Main	48	L. F.	\$150.00	\$7,200.00	\$210.00	\$10,080.00	\$245.00	\$11,760.00	\$225.00	\$10,800.00
18	Landscaping	1	LumpSum	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$3,100.00	\$3,100.00	\$20,000.00	\$20,000.00
19	Parking lot striping	1	LumpSum	\$1,500.00	\$1,500.00	\$1,150.00	\$1,150.00	\$4,200.00	\$4,200.00	\$1,000.00	\$1,000.00
20	12" Water Quality pipe for storm	40	L. F.	\$50.00	\$2,000.00	\$104.00	\$4,160.00	\$71.00	\$2,840.00	\$90.00	\$3,600.00
21	Cut & Cap 20" main	2	Each	\$3,000.00	\$6,000.00	\$8,150.00	\$16,300.00	\$13,200.00	\$26,400.00	\$5,000.00	\$10,000.00
22	Curb and Gutter Remove & replace	6	L. F.	\$30.00	\$180.00	\$240.00	\$1,440.00	\$154.00	\$924.00	\$100.00	\$600.00
23	Sidewalk removal and replacement	50	Sq. Ft	\$10.00	\$500.00	\$29.00	\$1,450.00	\$27.00	\$1,350.00	\$25.00	\$1,250.00
24	Leaktesting, Disinfection & Sampling	1	LumpSum	\$2,000.00	\$2,000.00	\$3,750.00	\$3,750.00	\$4,900.00	\$4,900.00	\$20,000.00	\$20,000.00
TOTAL					\$326,455.00		\$338,943.00		\$376,369.00		\$483,365.00

AGENDA REPORT

SUBJECT: MC-2-2011 – Amending Chapter 8.04, “Security and Fire Detection Systems”

PREPARED BY: Katherine S. Janega, Village Attorney

REF: September 7, 2010 Council Agenda, pp. 29 – 35
September 21, 2010 Council Agenda, pp. 67 – 72

DATE: February 11, 2011

Since 2001, the Village’s direct-connect alarm monitoring system has been owned and operated by a third party vendor pursuant to contract that went into effect on January 19, 2001. The system is a hard-wired system that receives signals for all types of emergencies, including fires, via telephone lines. The technology has changed since 2001, and there are now systems capable of transmitting alarms by radio signal.

On September 7, 2010, the Village Council authorized the Fire Department to purchase a Keltron Wireless alarm monitoring network. The Village’s system will consist of the radio receivers and head-end equipment at the Public Safety Building and radio transmitters on the properties being monitored. The transmitters will be provided by the Village. Following the purchase authorization, the Council passed Ordinance MC-6-2010 on October 5, 2010, which included an amendment to Chapter 8.04 of the Village Code that added wireless alarm systems that transmit by radio signals to the definition of direct connection alarms.

Ordinance MC-2-2011, which amends all of Chapter 8.04, is the last step in implementing the transition to the Village’s new wireless fire alarm monitoring system. The key provision in Chapter 8.04 is subsection B of Section 8.04.030, at page 4, which requires direct connections for all buildings other than single family and two-family residences. Section 8.04.030 requires new direct connect systems to go directly to the wireless system, requires current direct connects to convert to the new system after the current monitoring contract expires on January 20, 2012, and requires those with current wireless agreements to connect to the Village’s wireless system when their contracts expire.

Ordinance MC-2-2011 also contains recitals explaining both the procedural evolution of the Village’s decision to proceed with the wireless direct-connect fire alarm system, and the public safety rationale for the new system. That rationale is a straightforward one. First, signals from alarms that aren’t received directly are processed through remote monitoring stations. The central station operators typically attempt to contact the owner or other person registered with the alarm operator to determine the nature of the alarm before relaying it. This process can delay the Fire Department’s response because, unlike single family residences, multi-family occupancies are generally not occupied by their owners, and buildings with commercial, office, educational and other non-residential uses are generally not occupied around the clock. Consequently, trying

to contact someone who is not on the premises can cause delays in determining the nature of the alarm and relaying it to RED Center.

Finally, Ordinance MC-2-2011 makes some technical amendments to Chapter 8.04, most notably by moving the text of the last section to Section 8.04.010(A), and by eliminating the references to dates in the digital dial alarm provisions. Those dates were in place to allow for the gradual phasing in of compliance with the prohibition against digital dial alarms, as is now being done with the direct connect wireless alarm.

The ordinance has been drafted so that the Council can either introduce the ordinance and adopt it at the February 5 meeting, or waive introduction and proceed directly to adoption, upon finding that the interests of providing for an orderly transition and providing clarity both for those who are served by the current system and for the vendors providing wireless alarm services.

Recommendation:

- 1) Consider waiving introduction of Ordinance MC-2-2011; and
- 2) Consider adopting Ordinance MC-2-2011, amending Chapter 8.04 of the Village Code as it pertains to direct-connect wireless fire alarm systems.

OR

- 3) Consider introduction of Ordinance MC-2-2011, amending Chapter 8.04 of the Village Code as it pertains to direct-connect wireless fire alarm systems.

**AN ORDINANCE
AMENDING CHAPTER 8.04 OF THE WINNETKA VILLAGE CODE
AS IT PERTAINS TO WIRELESS FIRE ALARMS**

WHEREAS, Chapter 8.04 of the Winnetka Village Code contains the Village of Winnetka’s fire and security alarm regulations; and

WHEREAS, the Village provides for alarm systems that transmit signals by telephone line to be connected to a privately operated alarm monitoring panel located at the Village of Winnetka Public Safety Building; and

WHEREAS, the current telephone-based alarm monitoring system has been in place for 10 years, during which time technology has changed and there are now systems capable of transmitting alarms by radio signal; and

WHEREAS, the Council of the Village of Winnetka (“Village Council”) has previously determined that it is in the best interests of the Village, its residents and businesses to allow the transmission of fire alarms directly to the Village by radio signal; and

WHEREAS, on September 7, 2010, pursuant to the Village’s competitive bidding process, the Village Council authorized the Winnetka Fire Department to purchase a wireless alarm monitoring panel that will enable fire alarms transmitted by radio signal to be received directly by the Fire Department rather than being relayed through a monitoring center operated by a third-party vendor; and

WHEREAS, on October 5, 2010, the Village Council enacted Ordinance MC-6-2010, which included amendments to Chapter 8.04 of the Village Code to allow direct, wireless connections; and

WHEREAS, the signals from alarms that do not connect directly with the Village of Winnetka’s alarm panel are relayed through central station operators, which relay the call to the Village of Winnetka’s Police and/or Fire Departments, often after first attempting to contact the owner or other person registered with the alarm operator to determine the nature of the alarm; and

WHEREAS, the Village Council has determined that, unlike single family residences, multi-family occupancies are generally not occupied by the owners and that buildings with commercial, office, educational and other non-residential uses are generally neither occupied by

the owners nor occupied around the clock, causing delays in receiving and responding to alarms when they are transmitted through a central station rather than directly to the Village; and

WHEREAS, the Village of Winnetka is a home rule municipality in accordance with Article VII, Section 6 of the Constitution of the State of Illinois of 1970, pursuant to which it has the authority, except as limited by said Section 6 of Article VII, to adopt ordinances, to promulgate rules and regulations and to exercise any power and perform any function pertaining to the government and affairs of the Village and that protect the public health, safety and welfare of its citizens; and

WHEREAS, the Village Council finds that it is in the best interests of the public health, safety and welfare of the Village of Winnetka, its citizens, businesses and property owners, for fire alarm signals from buildings with such occupancies to be transmitted directly to the Village of Winnetka; and

WHEREAS, the Village Council finds that establishing requirements and standards for fire and emergency alarms is a matter pertaining to the affairs of the Village of Winnetka and to the public health, safety and welfare of its citizens, businesses and property owners, and is therefore a permitted exercise of the Village's home rule authority.

NOW, THEREFORE, the Council of the Village of Winnetka do ordain as follows:

SECTION 1: The foregoing recitals are hereby incorporated as the findings of the Council of the Village of Winnetka, as if fully set forth herein.

SECTION 2: Chapter 8.04, "Security and Fire Detection Systems," of Title 8, "Health and Safety," of the Winnetka Village Code is hereby amended to provide as follows:

Chapter 8.04

SECURITY AND FIRE DETECTION SYSTEMS

Sections:

- 8.04.010** ~~Automatic~~ **General requirements for automatic alarm and fire detection systems, and smoke detectors, requirements--Telephone alarms--Smoke detectors.**
- 8.04.020** **Definitions.**
- 8.04.030** **Connection to Village alarm monitoring system.**
- 8.04.040** **Direct connection alarm system user information.**
- 8.04.050** **Impermissible alarm devices.**
- 8.04.060** **Inspections, responses and false alarms.**
- 8.04.070** **False alarm fees.**

~~8.04.080 False alarm fee procedures. Assessment of false alarm fee--Notice--Hearing--Appeal.~~
~~8.04.090 Automatic alarm and fire detection systems.~~

Section 8.04.010 ~~General requirements for A automatic alarm and fire detection systems, and smoke detectors. requirements--Telephone alarms--Smoke detectors.~~

A. ~~Automatic alarm and fire detection systems.~~ All automatic alarm and fire detection systems shall be subject to the provisions of this Chapter 8.04. In addition, except ~~Except~~ as provided in Section 15.16.050(B) of this code, ~~an~~ all automatic alarm and fire detection systems shall be installed in accordance with the standard set forth in NFPA Publication 72, National Fire Alarm Code, 1996 Edition, in any building used for an occupancy described in subsections (B)(1) through (B)(7) of Section 15.16.050 of this code.

B. Smoke detectors. Residential smoke detectors shall be supplied and installed in accordance with the "Illinois Smoke Detector Act," 425 ILCS 60/1, et seq., except that an approved smoke detector shall also be installed in each sleeping room. As used in the Illinois Smoke Detector Act, the term "substantially remodelled" means the installation of new electrical wiring throughout the dwelling unit regardless of the cost of such wiring, and any work to repair, restore, renovate, remodel or increase the size of a dwelling unit if the cost of such work exceeds fifty (50) percent of the value of the existing dwelling unit. Notwithstanding any exceptions stated in the Illinois Smoke Detector Act to the contrary, the smoke detectors required for any newly constructed addition to a dwelling unit shall be permanently wired into the addition's AC power line, and if more than one detector is required to be installed in the addition, the detectors shall be wired so that the actuation of one detector will actuate all the detectors in the addition.

C. Exception to fire detection system requirement. No automatic fire detection system shall be required in any room or portion of a building which is equipped with an approved installation of an automatic fire extinguishing system except where it is determined by the Fire Chief that early warning is necessary for life safety.

(Ord. MC-228-99 § 7 (part), 1999; prior code § 24.01)

D. Emergency key access requirement. The owner of any building or structure that is not a single-family or two-family dwelling and that is protected by an automatic sprinkler system and/or an automatic fire detection system shall purchase, install and maintain an emergency key access system consisting of a locked box of a type and in a location prescribed by the fire chief. The key box shall contain:

1. Keys to locked points of ingress whether on the interior or exterior of such building or structure;
2. Keys to locked mechanical equipment rooms;
3. Keys to locked electrical equipment rooms;
4. Keys to elevator controls; and

5. Keys to other areas as directed by the fire chief.

(Amended 02/15/05 MC-1-2005 § 2)

Section 8.04.020 Definitions.

For the purpose of this chapter, the following terms shall have the meaning given in this section:

A. Alarm system. “Alarm system” means manual and automatic electronic equipment, and all components of such equipment including any telephone lines, arranged to detect activity at a premises or produce electronic, visual or audible signals to summon Police or Fire Department response. “Alarm system” includes systems commonly known as “automatic holdup alarm system,” “burglar alarm system,” “holdup alarm system,” “manual alarm system,” “fire alarm system,” “medical alert alarm system” and “burglary, robbery, trespass alarm,” but shall not include a proprietary system.

B. Alarm system user. “Alarm system user” means any person on whose premises an alarm system is maintained within the Village.

C. Digital dialer alarm. “Digital dialer alarm” means an alarm that uses a modem to connect to an alarm system receiver instead of using a direct connection through leased lines.

D. Direct connection alarm. “Direct connection alarm” means an alarm system that is connected directly, via a leased telephone line or an approved Village radio receiver, to an alarm receiving panel located in the Village's Public Safety Building at 410 - 428 Green Bay Road. No digital dialer alarm shall be considered a direct connection alarm.

E. False alarm. “False alarm” means the erroneous activation of an alarm system through mechanical failure, malfunction, improper installation, or the mistake of the alarm system user or the user's agents.

F. Proprietary system. “Proprietary system” means an alarm system that communicates a signal only within the interior of the protected premises only to alert persons within the premises in which the alarm system is located.

(Ord. MC-6-2010, § 6, 10/5/2010; Ord. MC-06-2004 § 2, 05/04/2004; Ord. MC-228-99 § 7 (part), 1999: prior code §§ 4.07, 24.02)

Section 8.04.030 Connections to Village alarm monitoring system.

A. Standards for direct alarm connections. No person shall connect, or cause to be connected, any alarm system to the Village's alarm monitoring system without first having complied with ~~the~~ all applicable statutes, ordinances, rules and regulations governing such systems.

(Ord. MC-228-99 § 7 (part), 1999: prior code §§ 4.08, 24.03)

B. Fire alarm connections. The provisions of this subsection B shall apply to all fire alarm systems in all buildings other than single family or two-family residences.

1. New fire alarm systems. Any fire alarm system subject to subsection B that is installed on or after March 1, 2011, shall transmit signals directly to the Village's wireless fire alarm monitoring system via a Village-owned radio transmitter.

2. Conversion of existing direct connect fire alarms. Any fire alarm system subject to subsection B that is connected to the Village of Winnetka's alarm monitoring board as of February 15, 2011, shall be converted, by January 20, 2012, to an alarm that transmits its emergency signal via a Village-owned radio transmitter directly to the Village's wireless fire alarm monitoring system.

3. Conversion of non-direct connect fire alarms. Any fire alarm system subject to subsection B that was installed pursuant to a contract signed prior to February 15, 2011, and that transmits its emergency signal to a remote monitoring station rather than to the Village's wireless fire alarm monitoring system, shall be allowed to remain in place until the end of the current term of such monitoring contract. Upon the expiration of said contract term, the alarm shall be converted to an alarm that transmits its emergency signal via a Village-owned radio transmitter directly to the Village's wireless fire alarm monitoring system.

Section 8.04.040 Direct connection alarm system user information.

A. User information required. Each direct connection alarm system user shall submit the following information to the Village on a form provided by the Village:

1. the name, address and telephone number of the alarm system user;

2. the address and telephone number of the premises at which the alarm system has been or will be installed; and

3. the name, address and telephone number of at least one other person (or in the case of a commercial alarm system, at least two other persons) who is authorized by the applicant to respond to an alarm signal and who can obtain access to the premises in which the alarm system is installed.

B. Consent to inspection. In addition to the information required by the foregoing subsection A, ~~The~~ the form shall also include a written statement, to be signed by the applicant, consenting to the right of the Chief of Police and the Fire Chief, or their designees, to enter the premises to inspect and test alarms, and acknowledging and consenting to the immediate disconnection of the system in the event of excessive false alarms or the failure to provide access or to correct malfunctioning alarms, or the failure to pay false alarm fees.

(Ord. MC-228-99 § 7 (part), 1999: prior code §§ 4.09, 24.04)

Section 8.04.050 Impermissible alarm devices.

A. No person shall install or allow to exist on any alarm system:

1. Any device that produces a sound or visual display similar to sirens or lights of emergency public safety vehicles of the Village or emergency warning system (civil defense) sirens; or

2. Any device (except a fire alarm) not equipped with an automatic shutoff that will deactivate sound or visual display within ten (10) minutes of the commencement of any alarm.

B. No person shall install any device that automatically contacts the Police or Fire Department and ~~that~~ uses or reproduces any recorded message to summon Police or Fire Department response.

(Ord. MC-228-99 § 7 (part), 1999: prior code §§ 4.10, 24.05)

C. ~~Effective May 4, 2004, no~~ No person shall install any type of digital dialer alarm that dials into the Police Department alarm system receiver.

~~—D. All types of digital dialer alarms shall be removed or disconnected from the Police Department alarm system by their owners by January 1, 2006. The Police Department shall remove from service any digital dialer alarms that remain connected to the Police Department alarm system after January 1, 2006.~~

(Ord. MC-06-2004 § 3, 05/04/2004)

Section 8.04.060 Inspections, responses and false alarms.

A. Inspection authority. The Chief of Police and the Fire Chief, or their designated representatives, shall have the authority to inspect and test all alarms to assure conformance to this chapter.

B. Inspections required. All fire, smoke and carbon monoxide alarms shall be inspected by the Fire Department. All other alarms shall be inspected by the Police Department.

C. Authorization to enter premises. In addition, any alarm system user who connects an alarm system to the Village's alarm monitoring system or who operates an alarm system in any fashion so as to cause Village police and fire personnel to come to the premises in response to such alarm, shall by those acts be deemed to have granted Village police and fire personnel authority to enter such premises upon responding to an alarm call, if the alarm system user or his or her designated representative cannot be contacted or cannot be reached within a reasonable length of time.

~~D. B.~~ Authorization to disconnect alarms. By connecting an alarm system to the Village's alarm monitoring system or by operating an alarm system in any fashion so as to cause Village police or fire personnel to come to the premises in response to such alarm, the alarm system user shall be deemed to have granted Village police and fire personnel authority to disconnect such alarm system in an expedient manner, in the event the alarm system user fails to take corrective action within a reasonable length of time to prevent the recurrence of false alarms.

(Ord. MC-228-99 § 7 (part), 1999: prior code §§ 4.11, 24.06)

Section 8.04.070 False alarm fees.

Any person causing a false alarm of an alarm system, as defined in Section 8.04.020 of this code, shall become obligated to pay a false alarm fee in an amount as follows:

False Alarm Fee Schedule		
Number of False Alarms	Police False Alarms (Occurring During a Twelve Month Interval)	Fire False Alarms (Occurring During a Twelve Month Interval)
1 and 2	No charge	No charge
3 – 5	\$ 50.00 each	\$ 50.00 each
6 – 9	\$100.00 each	\$100.00 each
10 and above	\$200.00 each	\$150.00 each

(Ord. MC-228-99 § 7 (part), 1999; prior code §§ 4.12, 24.07; Ord. MC-06-2004 § 4, 05/04/2004)

Section 8.04.080 ~~False alarm fee procedures. Assessment of false alarm fee--Notice--Hearing--Appeal.~~

A. Notice of False Alarm Fee. The Chief of Police, or the Fire Chief upon determining that a false alarm has occurred, shall give written notice to the alarm system user that a false alarm has occurred at the premises, and, pursuant to the schedule of false alarm fees provided in Section 8.04.070, shall bill the alarm system user accordingly.

B. Request for Hearing; Waiver of Hearing. Within thirty (30) days after the notice and alarm fee bill have been issued, the alarm system user may request a hearing to dispute the assessment of the false alarm fee. The request shall be accompanied by a written statement setting forth the reasons the alarm system user believes the false alarm assessment is improper. The failure of an alarm system user to request a hearing within thirty (30) days shall constitute a waiver of the right to hearing and the full amount of the false alarm fee shall be paid immediately, or the alarm system user's account shall be subject to the provisions for delinquent accounts set forth in Section 1.04.140 of this code.

C. Hearing. The Chief of Police or the Fire Chief shall, if requested by the alarm user, set a date for a hearing at which the alarm user may present testimony or evidence relevant to the imposition of the fee. The burden of proof shall be upon the Village by a preponderance of the evidence. The decision of the Chief of Police or the Fire Chief shall be final unless the alarm user appeals in writing to the Village Manager within ten (10) days after the decision of the Chief of Police or Fire Chief is announced.

D. Appeal. Upon receiving a timely request for appeal, the Village Manager shall review the matter including the documents presented in the course of the determination, and may, if requested by the alarm user, schedule a hearing to be attended by the alarm user and the Chief of

Police or Fire Chief. Other staff members shall attend and participate if requested by the alarm system user or the Chief of Police or Fire Chief. The decision of the Village Manager on any such appeal shall be a final determination for the purposes of judicial review under the Administrative Review Law of the state, 735 ILCS 5/3-101, et seq.

(Ord. MC-228-99 § 7 (part), 1999; prior code §§ 4.13, 24.08)

~~**Section 8.04.090 — Automatic alarm and fire detection systems.**~~

~~— All automatic alarm and fire detection systems shall be subject to the provisions of Chapter 8.04 of this code.~~

~~(Ord. MC 228 99 § 8, 1999; Ord. MC 206 98 §§ 2 - 4, 1998; Ord. MC 191 97 § 3, 1997; prior code § 26.04)~~

SECTION 3: This Ordinance is passed by the Council of the Village of Winnetka in the exercise of its home rule powers pursuant to Section 6 of Article VII of the Illinois Constitution of 1970.

SECTION 4: This Ordinance shall take effect immediately upon its passage, approval and posting as provided by law.

PASSED this ___ day of _____, 2011, pursuant to the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED this ___ day of _____, 2011.

Signed:

Village President

Countersigned:

Village Clerk

Introduced:

Posted:

Passed and Approved:

Posted: