

Winnetka Village Council
Regular Meeting
Village Hall
510 Green Bay Road
Tuesday, April 3, 2012
7:30 p.m.

Emails regarding any agenda item are welcomed. Please email contact council@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.

AMENDED AGENDA

- 1) Call to Order
- 2) Pledge of Allegiance to the Flag
- 3) Quorum
 - a) April 10, 2012, Special Executive Session
 - b) April 10, 2012, Study Session
 - c) April 17, 2012, Regular Meeting
 - d) May 1, 2012, Regular Meeting
- 4) Approval of Agenda
- 5) Consent Agenda
 - a) Village Council Minutes
 - i) February 16, 2012, Budget Meeting3
 - ii) February 21, 2012, Regular Meeting/Budget Review6
 - b) Warrant Lists Nos. 1743 and 174412
 - c) Fire Department Staff Car Purchase13
 - d) Ordinance No. M-4-2012 - Zoning Variation: 1235 Westmoor – Adoption14
 - e) Resolution No. R-17-2012 - Illinois’ Community Development Block Grant (CDBG) - IKE – Disaster Recovery Program Application – Adoption.....21
 - f) Transformer Bid.....27
 - g) Cable Bid35
 - h) Wire Pulling Bid43
 - i) Directional Boring Purchase Order.....49
 - j) Directional Boring Change Order for Bid #011-01163
 - k) Dutch Elm Disease Control Program.....64
 - l) 2012 Parkway Tree Planting Bids.....65
 - m) Outdoor Seating Noah’s Ark Pet Supply66
- 6) Stormwater Update (Oral Update)

- 7) Ordinances and Resolutions
 - a) Ordinance M-3-2012: Park District Special Use Permit – Adoption69
 - b) Ordinance M-5-2012: Equipment Disposal – Introduction & Adoption92
 - c) MC-2-2012: Liquor Code Updates – Introduction & Adoption95
 - d) R-15-2012: Wine Station Liquor Rider (Trifecta) – Adoption106
- 8) Public Comment
- 9) Old Business
- 10) New Business
- 11) Reports
- 12) Appointments
- 13) Executive Session
- 14) 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 BUDGET MEETING**

February 16, 2012

(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, February 16, 2012, at 7:30 p.m.

- 1) Call to Order. President Tucker called the meeting to order at 7:34 p.m. Present: Trustees Arthur Braun, Gene Greable, Bill Johnson, Richard Kates, Chris Rintz and Jennifer Spinney. Absent: None. Also in attendance: Village Manager Robert Bahan, Village Attorney Katherine Janega, Finance Director Ed McKee, Director of Public Works Steve Saunders, Assistant Director of Public Works Steve Auth and approximately 4 persons in the audience.
- 2) Public Works.

Mr. Saunders began his presentation with a review of the organizational chart, and then he described the department's operations, programs, goals, and budgetary priorities. He noted that head count has been reduced over the years through attrition and that operations are accomplished with a very lean operating crew.

Mr. Saunders went on to discuss the funding for the various operations, including the Sewer Fund, Refuse Fund, MFT Fund, and Fleet Services Fund. He said overall operating expenses have increased slightly by 0.2% due to increased funding for: the anti-backup program; a proposed sign inventory; a proposed electronic locking system at Hubbard Woods train station; and stormwater management. He explained that if a part-time stormwater manager is hired, the position would be funded through the operations superintendent vacancy.

Trustee Kates asked what the public benefit was to helping homeowners through the anti-backup program.

Mr. Saunders explained that as a part of qualifying for the program, residents must allow the Village to inspect their property for cross connections and infiltration into the sewer system, and to agree to fix whatever problems might turn up. He said once those problems are found and fixed, there is a benefit to the entire system.

Mr. Saunders answered questions from the Council about a variety of issues and then turned the focus to a discussion about revitalization of the business districts. He explained that during the streetscape discussion, the Village put commercial district improvements on hold, and that conditions in the business districts are deteriorating to the point that a comprehensive improvement program needs to be established.

In the absence of a comprehensive improvement plan, Mr. Saunders recommended a phased approach over the next two to three years to improve the business districts, including:

- Replace all damaged tree grates
- Repair all deteriorated curbs
- Replace paver bands with concrete
- Remove brick crosswalks
- Replace corner node pavers with recommended clay pavers
- Replace trash cans with the selected model

Mr. Saunders said the Council will need to have a detailed discussion at an upcoming Study Session to set priorities and authorize implementation of commercial district improvements.

Trustee Spinney said she believed in Streetscape, and she added that the condition of the sidewalks in the business districts is an embarrassment.

Trustee Rintz said his professional experience has shown that improvements of public infrastructure have a big impact on the business districts and help to keep residential property values from declining. He opined that doing the recommended work is not the only investment the Village needs to make to support property values, because the lighting needs to be updated and upgraded. He recommended setting some standards for lighting and durable materials and then using some of the Village's reserves to make improvements, possibly selecting an area each year for a total upgrade.

Trustee Kates cautioned that there are multiple interest groups in the Village and some people may prefer to spend the funds elsewhere. He added that some of the reserves need to be used for stormwater improvements.

Trustee Braun said the pavers in the West Elm business district are a disgrace and that notwithstanding the need for a master plan, some repairs need to be made immediately, and he added that the look of the business districts impacts the vacancies in the downtowns.

Trustee Greable expressed interest in having a study performed by the Urban Land Institute to hear recommendations that would help the Council create a strategic plan.

Manager Bahan said the issue was brought up in the budget overview and that staff could begin the conversation and discuss the matter further at the next regular Council meeting.

Trustee Spinney said she would like to use prior reports that have been written regarding a master plan for the business districts.

Trustee Johnson said the issues need to be tackled strategically and that the Council can work on more than one issue at a time without stormwater initiatives suffering.

Mr. Saunders resumed his presentation with an explanation of upcoming stormwater management issues, including feasibility of the tunnel project, improvements for the Spruce Street outlet and other study areas, and how the projects will be funded. He also explained what a stormwater master plan is, and reviewed a timeline for developing it.

Trustee Kates requested that the Village's consultant, CBBEL, come to meetings from time to time to update the Council.

Trustee Greable asked if the Village should issue debt now, to take advantage of low interest rates.

Mr. McKee explained that he's concerned because at present there is not a revenue stream in place to start paying off the bonds and there are no shovel-ready projects and therefore the Village would lose some money in the short term. He said he would re-circulate his memo of last fall on the subject after he checked with the Village's financial consultants to see if any conditions have changed since then.

Mr. Saunders said he recommends a consultant to assist with the creation of a stormwater master plan and he added that the timeline is very aggressive in light of the fact that there needs to be much discussion about financing, and community meetings need to be held to gather input.

Mr. Saunders requested Council approval for the key decision points identified in his presentation:

- Can Staff move forward and draft RFPs for the stormwater master plan and stormwater utility rate study?
- Can Staff begin working with CBBEL on refining concepts for the Greenwood Study Area?
- Can Staff obtain engineering proposals for the Tower/Foxdale and Lloyd Outlet projects?

The Council agreed to authorize staff to proceed with the above projects, and Trustee Kates qualified his approval upon the stormwater rate study being tied into the total expenditures identified in the master plan. Trustee Kates further requested more information and analysis on the question of a pump station for Tower/Foxdale and Lloyd Outlet.

- 3) Executive Session. None.
- 4) Adjournment. Trustee Johnson, seconded by Trustee Braun, moved to adjourn the meeting. By roll call vote, the motion carried. Ayes: Trustees Braun, Greable, Kates, Johnson Rintz and Spinney. Nays: None. Absent: None. The meeting adjourned at 9:45 p.m.

Recording Secretary

**MINUTES
WINNETKA VILLAGE COUNCIL
REGULAR MEETING
February 21, 2012**

(Approved: xx)

A record of a legally convened meeting of the Council of the Village of Winnetka, which was held at the Police Department on Tuesday, February 21, 2012, at 7:30 p.m.

- 1) Call to Order. President Tucker called the meeting to order at 7:32 p.m. Present: Trustees Arthur Braun, Gene Greable, Bill Johnson, Richard Kates, Chris Rintz and Jennifer Spinney. Absent: None. Also present: Village Manager Robert Bahan, Village Attorney Katherine Janega, Finance Director Ed McKee, Director of Water & Electric Brian Keys, Assistant Director of Water & Electric Rich Ciesla, Community Development Director Mike D'Onofrio, Assistant Community Development Director Brian Norkus, and approximately 8 persons in the audience.
- 2) Pledge of Allegiance. President Tucker led the group in the Pledge of Allegiance.
- 3) Quorum.
 - a) February 28, 2012, Budget Meeting. All of the Council members present indicated that they expected to attend.
 - b) March 8, 2012, Rescheduled Regular Meeting. All of the Council members present, with the exception of Trustees Braun and Rintz, indicated that they expected to attend.
 - c) March 13, 2012, Study Session. All of the Council members present indicated that they expected to attend.
- 4) Approval of the Agenda. Trustee Johnson, seconded by Trustee Greable, moved to approve the Agenda. By roll call vote the motion carried. Ayes: Trustees Braun, Greable, Kates, Johnson, Rintz and Spinney. Nays: None. Absent: None.
- 5) Consent Agenda
 - a) Village Council Minutes.
 - i) January 10, 2012, Rescheduled Regular Meeting. Trustee Rintz made a minor correction to his comments in the New Trier Partners amended plan discussion.
 - ii) January 10, 2012, Study Session.
 - b) Warrant Lists Nos. 1737 and 1738. Approving Warrant List No. 1737 in the amount of \$1,470,510.57, and Warrant List No. 1738 in the amount of \$612,976.32.
 - c) Resolution R-1-2012: Approving and Authorizing Release of Executive Session Minutes – Adoption. A resolution authorizing the release of Executive Session minutes for which confidentiality is no longer required.
 - d) Chlorine Scrubber Bids. An authorization for the Village Manager to issue a purchase order to Manusos General Contracting, Inc. in the amount of \$77,711 for the installation of a chlorine scrubber unit in accordance with the terms and conditions of Bid #012-011.

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 Braun, Greable, Kates, Johnson, Rintz and Spinney. Nays: None. Absent: None.

6) Stormwater Update.

- a) Proposed Stormwater Tunnel Project: Coastal Engineering Contract. Mr. Saunders reported that a key component of the proposed Willow Road tunnel project is the discharge mechanism to Lake Michigan, as the outlet needs to: (i) reduce velocity; (ii) prevent erosion; (iii) protect water quality; (iv) withstand wave and ice action; (v) be aesthetically unobtrusive; and (vi) not obstruct navigation. He recommended hiring Baird & Associates coastal engineers to help the Village with this critical project, and he added that although Baird’s proposed fee is under the purchasing threshold for Council approval, he wanted the Council’s input and agreement before proceeding.

After a thorough discussion, Trustee Greable, seconded by Trustee Spinney, moved to authorize staff to enter into an agreement with Baird & Associates to perform coastal engineering work as specified in their proposal. By roll call vote, the motion carried. Ayes: Trustees Braun, Greable, Kates, Johnson, Rintz and Spinney. Nays: None. Absent: None.

Next, Mr. Saunders reported that, as part of the tunnel project feasibility, the Illinois EPA and the MWRD encourage the idea of conveying flows from smaller storms and the “first flush” flows from larger storms west to the Skokie River through the existing outfall and pump station. He explained that such a diversion structure would not only address water quality issues for the discharge to Lake Michigan from the western watershed, but would also contribute to maintaining low-flow volumes in the North Branch watershed. He said additional engineering work is required to evaluate and create the conceptual design of a diversion structure, and that Staff has authorized expenditure of \$13,200 to CBBEL to prepare preliminary designs as well as work with Baird & Associates to complete the conceptual design for the outfall structure, and to prepare a final feasibility report for the Council.

- b) Sanitary Sewer Evaluation Survey. Mr. Saunders explained that the key to the sanitary sewer evaluation project is selecting which manholes to install meters in, and that the more meters used, the more the project costs. He explained how the metering works and added that each proposal found several basins that could not be effectively metered.

Mr. Saunders reported that Strand Associates’ proposal strikes the right balance between automated metering of a good portion of the sanitary sewer system for the best cost, and he added that smaller basins will not get metered, nor will areas where an interceptor cuts through the middle of the basin, as the cost is prohibitive. He explained that the areas where basins meet interceptors will have to be investigated for inflow and infiltration, as several of those areas experienced significant backups in the July 2011 storm.

Mr. Saunders said Strand recommends the meters be in place for four weeks, with the option of an additional four weeks if there is not enough rain to produce the necessary data.

The Council had a lengthy discussion about sanitary sewer issues, including interceptor backups, neighbors with combined storm and sewer systems, cross connections and leaks. Mr. Saunders confirmed that the best protection for individual homeowners is to install an overhead sewer system and that a provision requiring overhead sewers is in the building code for new construction.

Trustee Johnson, seconded by Trustee Spinney, moved to award a contract to Strand Associates, Inc. to complete initial flow monitoring, data analysis, and provide recommendations to address inflow and infiltration in the Village Sanitary Sewer System, in an amount not to exceed \$84, 457, pursuant to their proposal of January 20, 2012. By roll call vote, the motion carried. Ayes: Trustees Braun, Greable, Kates, Johnson, Rintz and Spinney. Nays: None. Absent: None.

Trustee Braun, seconded by Trustee Johnson, moved to authorize Staff to expend up to an additional \$31,200 to provide for up to four weeks of additional flow monitoring, if needed, pursuant to the January 20, 2012, proposal from Strand Associates. By roll call vote, the motion carried. Ayes: Trustees Braun, Greable, Kates, Johnson, Rintz and Spinney. Nays: None. Absent: None.

7) Ordinances and Resolutions. None

8) Public Comment and Questions.

9) Old Business. None.

10) New Business.

- a) Budget Review: Community Development. Mr. D’Onofrio reported that the function of the Department is to protect the health, safety and welfare of the Village inhabitants by: i) overseeing building activities; ii) enforcing the Zoning Ordinance and reviewing planning, land use and zoning issues - along with staffing the boards and commissions that relate to these functions; iii) food service and sanitation inspections; and iv) code enforcement activities. He noted that Winnetka and Northbrook contract with Wilmette to share the services of their Sanitarian, and he also noted that building permit activity is on the increase, as are demolition permits. He added that his department processed 275 FOIA requests in the last year, each of which takes about an hour of staff time to complete.

Mr. D’Onofrio reviewed the revenue that his department takes in from the building permit applications, explaining that rather than make a profit from the permit fees, the aim is to use the fees to offset the costs associated with all the activities related to building permits such as staff time to review plans, conduct inspections, process paperwork, etc.

Mr. D’Onofrio reported that the demolition recycling ordinance has been a big success and that most builders recycle upwards of 80% of demolition debris which is substantially more than the 50% required by the Village. He added that the percentage is high due to the fact that the market has found that money can be made recycling construction materials. Mr. D’Onofrio said the North Shore Code Enforcement Task Force will release a report in the next few weeks about consolidating building inspection services between several communities to save costs.

Mr. D’Onofrio said the department goals for the coming year include:

- More BCDC involvement, including planning for a business retention program, conducting exit interviews with businesses leaving town, creating a new BCDC web page and developing a commercial inventory database to integrate into the GIS system;
- Adoption of the 2009 international series of building codes (the Village updates its codes every six years for consistency);
- Coordinating with the Finance Department to install new permit tracking software, and also archiving the building and zoning records electronically and tying them to the GIS system to help with searches, etc.;
- Develop a transition plan, as there are several employees who may be nearing retirement.

Mr. D’Onofrio discussed the Urban Land Institute’s (ULI) technical assistance program (TAP), which is a two-phased study that could be used to help develop the commercial business district master plan recommended by the Plan Commission.

The Council discussed the concept of hiring the ULI at length; Trustee Rintz explained how the TAP works.

Trustee Greable suggested that hiring an economic development person should be considered.

Mr. D’Onofrio explained that to add staff at this time seems premature, since there is no downtown plan in place to use for guidance.

Trustee Kates said he would not be in favor of one large ULI study for all three business districts, but instead a coordinated approach for all the business districts should be used.

Manager Bahan said Staff had the same thoughts, and that it seemed logical to put the two gateways, Hubbard Woods and Indian Hill together in one study and to combine East and West Elm in the other.

Jason Harris, Chair of the BCDC, said the BCDC has been studying the Comprehensive Plan, and that the missing link is a strategic plan for the business districts. He said the Commission supports the ULI study, is meeting with stakeholders in an upcoming series of “Listen & Learn” sessions, and will report back to the Council after those meetings have taken place. He urged the Council to fast-track the process of developing a commercial district strategic plan.

Mark Kurensky, 1088 Pine, said the Plan Commission felt that a post-streetscape process needs to be started; that a consultant is needed to help with developing a strategic plan for the business districts, and that ULI is fast, economical and will produce a lot of ideas for exploration. He said the second phase of the TAP process is the more important, as it looks for applications and solutions to ideas and issues brought to the surface in phase 1, and he urged the Council to commit time and money to the process in order to realize a benefit to the community.

Mr. Harris said he also is in favor of completing both phases of the ULI study and he added that the Council has to drive the process, then the boards and commissions can support it in whatever role the Council deems appropriate.

President Tucker polled the Council to get their policy direction on whether to use the services of the ULI's TAP as a resource for a business district strategic plan, and their support was unanimous to start the process of applying for a Phase 1 study.

Trustee Rintz left the meeting at 10:15 p.m.

- b) Budget Review: Electric. Mr. Keys began his presentation with a review of the department's organization chart, historical staffing levels, a forecast of electric sales and a snapshot of the cost of purchased power from 2009 to the present. He explained that the purchased power cost was lower than the budgeted amount for last year and that a power cost adjustment will determine the amount of the rebate at the end of the year. He added that this is the first time the Village has over-collected, as the usual scenario has the Village having to recoup the amount undercollected.

Mr. Keys compared the rates that Winnetka customers pay compared to customers of ComEd, which showed that residents pay slightly less than ComEd consumers do. After reviewing the department's revenue and expenses, Mr. Keys said the key capital expenses for the coming year include:

- Underground cable infrastructure
- Northfield substation switchgear
- Fire protection in the motor control center of the electric plant
- Replacement of a 1976 line truck
- Diesel generator emission controls

Mr. Keys turned to the issue of capacity credits, explaining that there is still a healthy financial advantage of \$623,816 to keeping the generation capacity at the plant, but that if maintenance expenses keep increasing, that advantage could start to dwindle.

- c) Budget Review: Water. Mr. Keys reviewed the sales forecast and explained that this year's budget again includes an 8% rate increase for capital improvements at the water plant. He reviewed the department's gross revenue and expenses and said the planned capital expenditures include:

- Lead service replacements – Staff plans to revisit the existing policy
- SCADA system – costs related to replacement of existing computer servers, software and data collection system
- Intake Stone – dive inspection is planned and if needed, placement of stone on and around 20-inch intake
- Chlorine scrubber – install dry media chlorine scrubber at the plant

Mr. Keys explained that the upgrades at the plant need to be addressed first, and then the 71 miles of old water mains in the Village will become the focus of attention in the future.

- d) Follow-up Discussion. The Trustees asked a few questions, and Mr. McKee said he was satisfied that policy direction had been given on the policy items and he had no outstanding issues. He said there were two minor corrections he would make to the budget document before it came before the Council for approval in March.

11) Reports

- a) Village President. None.
- b) Trustees.
 - i) Trustee Greable reported on the last Historical Society meeting and announced that their gala was scheduled for June. He also reported on the last Chamber of Commerce meeting.
- c) Attorney. None.
- d) Manager. None.

12) Appointments. None.

13) Executive Session. None.

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

Recording Secretary

AGENDA REPORT

SUBJECT: **Warrant Lists Nos. 1743 and 1744**

PREPARED BY: Robert Bahan, Village Manager

DATE: March 30, 2012

Warrants Lists Nos. 1743 and 1744 are enclosed in each Council member's packet.

Recommendation: Consider approving Warrants Lists Nos. 1743 and 1744.

AGENDA REPORT

Subject: Purchase of a Fire Department Staff Vehicle
Disposal of Certain Property Owned by the Village

Prepared by: Alan J. Berkowsky, Fire Chief
Phil Soldano, Fleet Supervisor

Date: April 3, 2012

Summary

The Fire Department is requesting permission to proceed with the purchase of a 2013 Ford Taurus for the Fire Chief. Funding for this replacement vehicle purchase can be found in the approved FY 2012-2013 Village of Winnetka Budget in account 10-28-550-106 – Administration-Vehicle – “Replace Staff Vehicle.” The budgeted amount for the new staff vehicle is \$35,000. Dealer and fleet reductions and trade-ins offset the cost by \$15,719. The total cost of the new vehicle purchase will be \$17,321 (not including the purchase and installation of emergency lights/siren).

Background

The Fire Department has two older vehicles that are near or exceeded their life-expectancy for the Department. For this purchase, we will be trading in a 2006 Ford Five-Hundred with approximately 81,000 miles. This car is used on a daily basis by Fire Department staff and responds to emergencies as needed. The second vehicle is the 2001 Chevy Van (formerly the Incident Command Vehicle). The van has holes in the body from emergency lighting equipment that was removed and it only has a driver’s seat. Although other Village Departments were offered the van, they were unable to utilize it. Because trade-in values are traditionally higher now than in the past, staff recommends trading in two Fire Department vehicles instead of using the auction process. We are taking advantage of disposing of two old vehicle and replacing them with a car that is more efficient in gas mileage and will require less maintenance.

Bredemann Ford		Highland Park Ford	
Description	Price	Description	Price
Sticker Price	\$33,040.00	Sticker Price	\$33,040.00
Dealer & Fleet Price Reduction	(\$6,719.00)	Dealer & Fleet Price Reduction	(\$6,905.00)
Trade-In Values		Trade-In Values	
2006 Ford 500	\$ 6,000.00	2006 Ford 500	\$ 5,000.00
2001 Chevrolet Van	\$ 3,000.00	2001 Chevrolet Van	\$ 3,500.00
Total	\$17,321.00	Total	\$17,635.00

Recommendation

After receiving quotes from two Ford dealerships, Staff recommends the lower bid from Bredemann Ford located at 2038 N. Waukegan, Glenview, IL 60025, and the disposal of Village property through the trade-in process using Bredemann Ford.

AGENDA REPORT

TO: Village Council

PREPARED BY: Michael D'Onofrio, Director of Community Development

DATE: March 26, 2012

SUBJECT: 1235 Westmoor Rd. Ord. M-4-2012
(1) Maximum Building Size

REF: March 20, 2012 Council Agenda, pp. 238-274

Ordinance M-4-2012 grants a variation by Ordinance from Section 17.30.040 [Maximum Building Size] of the Winnetka Zoning Ordinance to permit the construction of a bay window and dormer addition to the residence that will result in a gross floor area (GFA) of 7,971.75 s.f., whereas the maximum of 6,803.48 s.f. is permitted, a variation of 1,168.27 s.f. (17.17%). The proposed GFA of 7,971.75 s.f. is a reduction of the existing nonconforming GFA of 8,021.77 s.f. due to the elimination of GFA elsewhere in the residence.

The petitioner, John Miller, is requesting the variation in order to add a bay window to the existing dining room and a dormer on the second floor. The bay window is 39.65 s.f. and the dormer is 9.73 s.f. The proposed bay window doesn't actual contribute 39.65 s.f. of GFA due to the cantilevered bay window above on the second floor and the cantilevered attic floor. Also, to lessen the extent of the variation request, the proposal includes removing the existing enclosed area north of the family room by removing the roof. All that being said, the proposed GFA of 7,971.75 s.f. is a reduction of the existing nonconforming GFA of 8,021.77 s.f., a net decrease of 50.02 s.f.

The GFA regulations have changed since this residence was built in 1990. One example of this is the inclusion of a portion of the basement in the GFA (821.55 s.f.) due to the height of first floor above grade. In 2002 the zoning ordinance was amended to require basements constructed since February 7, 1989 that have a finished first floor more than 2.5 ft. above grade to be included in the GFA. Also, there are areas of the second floor and attic floor that cantilever over the floors below. Such areas are included in the GFA at each floor level below the cantilevered feature.

With the exception of the GFA, the proposed improvements comply with the zoning ordinance as represented on the attached zoning matrix.

The property is located in the R-2 Single Family Residential District. The home was built in 1990. The petitioner purchased the property in 1983. The original residence on the property was built in 1954 and was torn down in order to build the existing residence, pool house, and pool in 1990.

There are no previous zoning variations for this property.

1235 Westmoor Rd.
March 26, 2012
Page 2 of 2

At its February 13, 2012 meeting the ZBA voted 6-0 to recommend approval of the variation.

Adoption of the ordinance requires the affirmative vote of a majority of the trustees.

Recommendation

Consider adoption of Ordinance M-4-2012, granting a variation from the maximum permitted building size to permit the construction of additions to the residence.

ZONING MATRIX

ADDRESS: 1235 Westmoor Rd.

CASE NO: 12-04-V2

ZONING: R-2

ITEM	REQUIREMENT	EXISTING	PROPOSED	TOTAL	STATUS
Min. Lot Size	25,200 SF	21,789 SF	N/A	N/A	EXISTING NONCONFORMING
Min. Average Lot Width	115 FT	106.64 FT	N/A	N/A	EXISTING NONCONFORMING
Max. Roofed Lot Coverage	5,447.25 SF (1)	4,637.55 SF	(79.22) SF	4,558.33 SF	OK
Max. Gross Floor Area	6,803.48 SF (1)	8,021.77 SF	(50.02) SF	7,971.75 SF	1,168.27 SF (17.17%) VARIATION
Max. Impermeable Lot Coverage	10,894.5 SF (1)	10,282.73 SF	13.09 SF	10,295.82 SF	OK
Min. Front Yard (South)	50 FT	52.44 FT	51.38 FT	N/A	OK
Min. Corner (Front) Yard (West)	30.66 FT	30.02 FT	31.37 FT	N/A	EXISTING NONCONFORMING
Min. Side Yard (East)	12 FT	11.63 FT	14.65 FT	N/A	EXISTING NONCONFORMING
Min. Rear Yard (North)	25 FT	78.7 FT	N/A	N/A	OK

NOTES:

(1) Based on lot area of 21,789 s.f.

**AN ORDINANCE
GRANTING A VARIATION
IN THE APPLICATION OF THE ZONING ORDINANCE
OF THE VILLAGE OF WINNETKA,
COOK COUNTY, ILLINOIS (1235 Westmoor Road)**

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 exercise any power and perform any function pertaining to the government and affairs of the Village; and

WHEREAS, the Council of the Village of Winnetka (“Village Council”) find that establishing standards for the use and development of lands and buildings within the Village and establishing and applying criteria for variations from those standards are matters pertaining to the affairs of the Village; and

WHEREAS, the property commonly known as 1235 Westmoor, Winnetka, Illinois (the “Subject Property”), is legally described as follows:

Lot 5 in Durham’s Subdivision according to the plat thereof recorded as Document No. 15576059 on March 24, 1953, in the Northwest Quarter of the Southwest Quarter of Section 17, Township 42 North, Range 13 East of the Third Principal Meridian, Village of Winnetka, Cook County, Illinois; and

WHEREAS, the Subject Property is located in the R-2 Zoning District provided in Chapter 17.24 of the Winnetka Zoning Ordinance, Title 17 of the Winnetka Village Code; and

WHEREAS, on January 11, 2012, the owner of the Subject Property filed an application for a variation of 1,168.27 square feet (17.17%) from the maximum building size (gross floor area) limitations in Section 17.30.040 of the Lot, Space, Bulk and Yard Regulations for Single Family Residential Districts established by Chapter 17.30 of the Zoning Ordinance to allow a gross floor area of 7,971.75 square feet, whereas the maximum permitted gross floor area is 6,803.48 square feet, to permit renovations that would reconfigure interior space, add a bay window to the dining room, add a dormer on the second floor and eliminate an existing enclosed area along the north building line adjacent to the family room by removing the roof and leaving an open patio surface; and

WHEREAS, on February 13, 2012, on due notice thereof, the Zoning Board of Appeals conducted a public hearing on the requested variations and, by the unanimous vote of the six

members then present, has reported to the Council recommending that the requested variation be granted; and

WHEREAS, there are practical difficulties associated with carrying out the strict application of the Zoning Ordinance with respect to the Subject Property in that: (a) the home was constructed in 1990 with a conforming gross floor area, but was rendered nonconforming by zoning amendments passed in 2002 that required including the home's basement in calculating the gross floor area, because the first floor is more than 2.5 feet above grade; and (b) the proposed changes will improve the functionality of the existing home; (c) the addition of the bay window to the dining room will improve the appearance of the Westmoor Road frontage of the home; (d) the proposed construction would reduce the home's roofed lot coverage by approximately 79 square feet and would reduce the gross floor area by 50 square feet; and (e) the actual size of the proposed changes is minimal in relation to the existing size of the building, to the Subject Property as a whole, and to the surrounding neighborhood; and

WHEREAS, the requested variation will not alter the essential character of the neighborhood because the proposed additions are in keeping with the architectural design of the residence and will improve the appearance of the existing home when viewed from Westmoor Road; and

WHEREAS, the requested variation will not impair an adequate supply of light and air because: (a) the proposed additions are not adjacent to any neighboring structures; (b) the proposed dormer mirrors an existing dormer on the east side of the house; (c) the reconfigured west building line operates to increase the corner setback along Westmoor Road; and both the proposed bay window and proposed dormer will bring more daylight into the house; and

WHEREAS, the requested variation will not increase the hazard from fire and other dangers to the Subject Property, as the proposed construction will comply with all applicable building and fire protection codes; and

WHEREAS, there is no evidence that the requested variation will diminish the taxable value of land and buildings throughout the Village, and the taxable value of the Subject Property may be increased because of the proposed improvements; and

WHEREAS, the proposed construction will not contribute to congestion on the public streets, as the property will continue to be used for single family residential purposes; and

WHEREAS, there is no evidence that the requested variation will otherwise impair the public health, safety, comfort, morals, and welfare of the inhabitants of the Village; and

WHEREAS, the requested variation is in harmony with the general purpose and intent of the Winnetka Zoning Ordinance, in that it allows the renovation, restoration and rehabilitation of a structurally sound existing building while maintaining the existing scale and appearance of the community and protecting established trees and landscaping.

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: The Subject Property, commonly known as 1235 Westmoor, and located in the R-2 Single-Family Residential District provided in Chapter 17.24 of the Winnetka Zoning Ordinance, Title 17 of the Winnetka Village Code is hereby granted a variation of 1,168.27 square feet (17.17%) from the maximum building size (gross floor area) limitations in Section 17.30.040 of the Lot, Space, Bulk and Yard Regulations for Single Family Residential Districts established by Chapter 17.30 of the Zoning Ordinance to allow a gross floor area of 7,971.75 square feet, whereas the maximum permitted gross floor area is 6,803.48 square feet, to permit renovations that would reconfigure interior space, add a bay window to the dining room, add a dormer on the second floor and eliminate an existing enclosed area along the north building line adjacent to the family room by removing the roof and leaving an open patio surface in accordance with the plans and elevations submitted with the application for variation.

SECTION 3: The variation granted herein is conditioned upon the commencement of the proposed construction within 12 months after the effective date of this Ordinance.

SECTION 4: 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.

[Remainder of this page intentionally left blank.]

SECTION 5: This Ordinance shall take effect immediately upon its passage, approval and posting as provided by law.

PASSED this 3rd day of April, 2012, pursuant to the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED this 3rd day of April, 2012.

Signed:

Village President

Countersigned:

Village Clerk

Introduced: March 20, 2012

Posted: March 22, 2012

Passed and Approved:

Posted:

Agenda Report

Subject: **Illinois' Community Development Block Grant (CDBG)
IKE – Disaster Recovery Program Application**

Prepared By: Steven M. Saunders, Director of Public Works/Village Engineer

Date: March 28, 2012

Background.

The Village of Winnetka has taken the lead in the process of applying for funding under Illinois' Community Development Block Grant (CDBG) IKE-Disaster Recovery Program to support three municipalities along the North Branch of the Chicago River (Winnetka, Glenview, and Niles) and three City neighborhoods - socio-economically diverse and connected by a common drainage basin - to use a planning process to engage the public in developing flood protection strategies.

The project will focus on the mix of swift, preventative strategies that the public can take collectively to protect and retrofit homes, public buildings and businesses against damage from flood disasters. We will develop a sewer-shed implementation plan drawing on analytical support from the University of Illinois at Chicago.

The proposed project cost is estimated to total \$820,000. The CDBG-IKE grant award sought on behalf of the project, if approved, would fund \$750,000 of funds needed for the project. The remaining \$70,000 in funding has been secured from State Farm Insurance and Grand Victoria Foundation.

In order to secure the grant funding with the State of Illinois, the Village is required to pass a resolution authorizing support of the grant application and agree to the understandings and assurances contained in the application. Attached are letters of support from various agencies, including the City of Chicago, supporting Winnetka's grant application.

Recommendation:

Consider adoption of Resolution R-17-2012 authorizing support of the Illinois' Community Development Block Grant (CDBG), IKE – Disaster Recovery Program grant application.



OFFICE OF MAYOR RAHM EMANUEL
CITY OF CHICAGO

March 28, 2012

Dear Sir/Madam,

This is to confirm that the City of Chicago supports the efforts of the Village of Winnetka to obtain Community Development Block Grant Disaster Recovery Planning Program funds from the Illinois Department of Commerce and Economic Opportunity for 'Planning for Protection'.

The program will engage communities along the North Branch of the Chicago River and within the City of Chicago – all inter-connected via a common drainage basin – thus demonstrating the benefits of scaled up, collective planning and action for multiplicative benefits. By focusing on the mix of swift, preventative strategies that the public can take to collectively protect and retrofit homes, public buildings and businesses against damage from flood disasters - such as green infrastructure, street retrofitting with porous paving, wetlands and park retrofits, and repairs to private property sewer lateral pipes and drains - the project will enhance community resiliency, while simultaneously protecting water resources and contributing to the Chicago Climate Action Plan.

As the Chief Sustainability Officer for the City of Chicago, I am signing this agreement to demonstrate our enthusiasm for the project and willingness to cooperate with program partners to accomplish this work. I understand that the program will focus on three neighborhoods in the City (Rogers Park, Albany Park and Princeton Park), but with the aim of providing information and lessons useful for the City's wider efforts in disaster planning, climate change adaptation and mitigation, and the use of natural resources to protect and revitalize communities. We are keen to support this planning process.

Sincerely,

Karen Weigert
Chief Sustainability Officer

Protecting Our Water Environment

BOARD OF COMMISSIONERS

Terrence J. O'Brien
President
Barbara J. McGowan
Vice President
Cynthia M. Santos
Chairman of Finance
Michael A. Alvarez
Frank Avila
Patricia Horton
Kathleen Therese Meany
Debra Shore
Mariyana T. Spyropoulos

Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET CHICAGO, ILLINOIS 60611-3154 312.751.5600

DAVID ST. PIERRE, PE
Executive Director

312.751.7900 f: 312.751.7926
david.stpierre@mwrdd.org

March 23, 2012

Ms. Jessica Tucker
Village President
Village of Winnetka
510 Green Bay Road
Winnetka, Illinois 60093

Dear President Tucker:

Subject: Ike-Planning Program Grant Application

The Metropolitan Water Reclamation District of Greater Chicago (District) supports the Village of Winnetka's (Village) efforts to obtain an Ike-Planning Program Grant from the Illinois Department of Commerce and Economic Opportunity. If awarded, the Village will use the grant funds to develop a multi-jurisdictional comprehensive plan for four communities located within North Branch of the Chicago River Watershed. The comprehensive plan will develop preventative strategies to reduce the flooding in Winnetka, Niles, Glenview, and Wilmette. The District is willing to assist these communities in the development of a comprehensive plan.

Please contact Mr. John Murray at (312) 751-7918 if you require further information regarding this matter.

Very truly yours,



David St. Pierre, P.E.
Executive Director

WSS:JPM:MGC



Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800
Chicago, Illinois 60606

312 454 0400
www.cmap.illinois.gov

March 27, 2012

Illinois Department of Commerce and Economic Opportunity
Attn: Ike Planning Assistance Program Application
Office of Community Development
Ridgely-2nd Floor
500 E. Monroe Street
Springfield, IL 62701

To Whom It May Concern:

The Chicago Metropolitan Agency for Planning (CMAP) is offering its support to the multi-jurisdictional application being submitted by the Village of Winnetka (lead applicant), Village of Glenview, Village of Niles, and three neighborhoods in the City of Chicago, to the Ike Planning Program.

CMAP serves as the region's Metropolitan Planning Organization and integrates planning for land use and transportation in the seven counties of northeastern Illinois, which have an estimated population of 8.5 million people and include 284 municipalities. We work closely with local governments, transportation providers (both public and private), environmental agencies, business leaders and advocacy groups, among other interests. In 2010, CMAP launched GO TO 2040, the region's first truly comprehensive plan.

This application seeks funding in support of a broad multi-jurisdictional planning process aimed at developing a sewer-shed implementation plan focused on best management practices (such as green infrastructure) that can be implemented swiftly and at relatively low cost, offering a broad set of sustainable planning benefits, including natural resource protection, improved public health and housing, and community revitalization.

This project is consistent with GO TO 2040 and, if funded, would help implement several of the plan's recommendations. GO TO 2040 discusses flooding and stormwater management and concludes that solutions to flooding problems include conventional infrastructure upgrades, but also should include integration of land use policies with water resources, the use of green infrastructure stormwater management methods, and pursuit of multi-jurisdictional solutions to flooding problems.

This project assembles an impressive consortium, consisting of communities and Chicago

neighborhoods that share a common sewer basin, along with significant assistance from the Center for Neighborhood Technology (CNT) and the University of Illinois at Chicago, to address ongoing flooding problems in the area. CNT is recognized nationally as a leader in the area of green infrastructure, and is a close partner of CMAP (Tim Loftus, who heads CMAP's Water Resources division, serves on the External Advisory Group for their stormwater management program). If DCEO chooses to fund this project, CMAP would expect to offer its assistance in an advisory capacity, joining other organizations and agencies, such as MWRD, Water Environment Federation, American Rivers, National Resources Defense Council, EPA, FEMA, and HUD.

CMAP supports this multi-jurisdictional proposal submitted by the Village of Winnetka and its partners, and believes that it should be considered a strong candidate for funding from the Ike Planning Program. If you would like additional information, please contact me at (312) 386-8834.

Sincerely,

A handwritten signature in black ink, appearing to read 'R M D', with a long horizontal flourish extending to the right.

Robert M. Dean
Deputy Executive Director for Local Planning

RESOLUTION NO. R-17-2012

**A RESOLUTION
COMMITTING FUNDS IN CONJUNCTION WITH CDBG-IKE DISASTER FUNDING**

WHEREAS, the Village of Winnetka (the “VILLAGE”), located in the County of Cook, State of Illinois, has taken action to submit a multi-jurisdictional CDBG-IKE Disaster Recovery application; and

WHEREAS, the Village’s proposed partners for the disaster recovery project are the Villages of Niles and Glenview, and three Chicago neighborhoods which are socio-economically diverse and connected by a common drainage basin; and

WHEREAS, receipt of CDBG grant assistance is essential to the Village of Winnetka and its partners to undertake the project to develop flood protection strategies along the North branch of the Chicago River and three Chicago neighborhoods; and

NOW, THEREFORE, be it resolved by the Council of the Village of Winnetka that CDBG-IKE Disaster Funding of \$750,000 will be used in conjunction with \$70,000 in funding from State Farm Insurance and Grand Victoria Foundation, for a proposed \$820,000 sewer-shed implementation plan.

ADOPTED this 3rd day of April 2012, pursuant to the following roll call vote:

PASSED this _____ day of _____, 2012, pursuant to the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED this _____ day of _____, 2012

Signed:

Village President

Countersigned:

Village Clerk

AGENDA REPORT

Subject: Transformer Bid, Bid Number 12-003

Prepared by: Brian Keys, Director Water & Electric

Ref: February 21, 2012 Budget Presentation

Date: March 26, 2012

The Water & Electric Department issued Bid Number 12-003 for the purchase of pad mount transformers during the period of April 1, 2012 through March 31, 2013.

The bid notice was advertised in the Pioneer Press and bid notices were sent to four suppliers. Bids were received from three bidders and included both single and three phase pad mount transformers. Bidders were informed that the bid may be awarded for single phase, three phase, or both types of pad mount transformers.

Transformers are purchased based on the results of a life cycle cost basis. Inherent to the transformer's design are electrical losses. The cost of these losses is added to the purchase cost of the transformer to arrive at an evaluated life cycle cost. As such, it is possible for a transformer to have a low material cost with high losses to be the highest evaluated cost. Conversely, a transformer with a high material cost, but with very low losses can be the lowest evaluated cost.

Based on the bid evaluation quantities, the results of the bids have been summarized as follows:

Single Phase Pad Mount Transformers

Bidder (Manufacturer)	Material Cost	Loss Evaluation	Life Cycle Cost	Pricing Held Until
Wesco (ABB)	\$17,865.00	\$14,497.60	\$32,362.60	03/31/13
Resco (Ermco)	\$15,000.00	\$19,442.90	\$34,442.90	06/01/12
HD Supply (Cooper)	\$13,644.25	\$22,355.90	\$36,000.15	03/31/13

Three Phase Pad Mount Transformers

Bidder (Manufacturer)	Material Cost	Loss Evaluation	Life Cycle Cost	Pricing Held Until
Wesco (ABB)	\$48,715.00	\$22,310.59	\$71,025.59	03/31/13
Resco (Ermco)	\$44,257.00	\$29,263.98	\$73,520.98	06/01/12
HD Supply (Cooper)	\$40,387.27	\$38,960.99	\$79,348.26	03/31/13

The bid submitted by Resco (Ermco) contains firm pricing only through June 1, 2012. Units purchased after this time period may be subject to escalation. Additional bid detail by bidder has been included in the attached Exhibit A.

One of the units included in the bid evaluation is a large three phase transformer (500kVA) that may be utilized at the Winnetka Road storm water pumping station. Approval to purchase this unit will be coordinated with the storm water project.

Based on the evaluation, staff is recommending that the single phase and three phase transformer purchases be awarded to Wesco (ABB). Staff is requesting authorization to proceed with orders for the following units:

Single Phase:
Quantity of (5): 100 kVA
Total Cost: \$17,865.00

Three Phase
Quantity of (3): 75kVA
Quantity of (1): 150 kVA
Total Cost: \$30,597.00

The FY2012-13 Budget contains \$111,000 (account #50-47-640-212) for the purchase of line devices and transformers.

Recommendation:

Consider authorizing the Village Manager to award Bid #12-003 to Wesco for the purchase of ABB single phase and three phase transformers at the unit prices bid in an amount not to exceed \$48,462.00 subject to all of the conditions stated in the bid.

The Water and Electric Department will be purchasing single and three phase pad mount transformers for orders placed between 4-1-12 and 3-31-13. Actual quantities will be determined as needed. Bid quantities will be announced at the bid opening.

A	B	C	L	D	E	F	G	H	I	K
KVA Size	Bid Evaluation Quantity (Note 5)	Cost for Each Transformer	Alternate Cost for FR3 Filled Transformer	No Load Losses	No Load Losses @ \$12.49 D x \$12.49	Full Load Losses	Load Losses @ \$2.67 F x \$2.67	Subtotal for Each Transformer C + E + G	Total Cost B x H	Delivery Time in Weeks
I. for single phase, pad mount transformers, primary voltage - 7200v, secondary voltage 120/240v										
50	0	\$2,556.00	\$3,172.00	33	\$412.17	505	\$1,348.35			
75	0	\$3,013.00	\$3,779.00	47	\$587.03	667	\$1,780.89			
100	5	\$3,573.00	\$4,482.00	56	\$699.44	824	\$2,200.08	\$6,472.52	\$32,362.60	
167	0	\$4,712.00	\$5,910.00	83	\$1,036.67	1,236	\$3,300.12			
II. for single phase, pad mount transformers, primary voltage - 7200v x 2400v, secondary voltage 120/240v										
50	0	\$2,755.00	\$3,455.00	32	\$399.68	639	\$1,706.13			
75	0	\$3,353.00	\$4,206.00	47	\$587.03	779	\$2,079.93			
100	0	\$3,852.00	\$4,832.00	57	\$711.93	995	\$2,656.65			
167	0	\$4,996.00	\$6,266.00	83	\$1,036.67	1434	\$3,828.78			
Subtotal for Group I & II.									\$32,362.60	
III. for three phase, pad mount transformers, primary voltage - 12,470v/7200v delta, secondary voltage 208Wye/120v										
75	3	\$7,322.00	\$9,183.00	75	\$936.75	525	\$1,401.75	\$9,660.50	\$28,981.50	
150	1	\$8,631.00	\$10,824.00	106	\$1,323.94	1179	\$3,147.93	\$13,102.87	\$13,102.87	
300	0	\$30,934.00	\$13,713.00	155	\$1,935.95	2587	\$6,907.29			
500	0	\$13,391.00	\$19,006.00	288	\$3,597.12	3048	\$8,138.16			

A	B	C	L	D	E	F	G	H	I	K
KVA Size	Bid Evaluation Quantity(Note 5)	Cost for each Transformer	Alternate Cost for FR3 Filled Transformer	No Load Losses	No Load Losses @ \$12.49 D x \$12.49	Full Load Losses	Load Losses @ \$2.67 F x \$2.67	Subtotal for each Transf. C + E + G	Total Cost B x H	Delivery Time in weeks

IV. for three phase, pad mount transformers, primary voltage - 12,470v/7200v delta, secondary voltage 480Wye/277v

75	0	\$7,291.00	\$9,145.00	76	\$949.24	545	\$1,455.15			
150	0	\$8,452.00	\$10,599.00	119	\$1,486.31	1070	\$2,856.90			
300	0	\$10,843.00	\$13,597.00	156	\$1,948.44	2416	\$6,450.72			
500	0	\$16,489.00	\$20,679.00	345	\$4,309.05	2018	\$5,388.06			
750	0	\$18,061.00	\$22,447.00	375	\$4,683.75	4197	\$11,205.99			
1000	0	\$19,378.00	\$24,083.00	426	\$5,320.74	6294	\$16,804.98			
1500	0	\$23,691.00	\$28,792.00	595	\$7,431.55	8949	\$23,893.83			

V. for three phase, pad mount transformers, primary voltage - 12,470v/7200v X 4160v/2400v delta, secondary voltage 208Wye/120v

75	0	\$8,494.00	\$10,557.00	77	\$961.73	567	\$1,513.89			
150	0	\$9,821.00	\$12,205.00	124	\$1,548.76	1409	\$3,762.03			
300	0	\$15,031.00	\$18,681.00	280	\$3,497.20	1664	\$4,442.88			
500	0	\$18,569.00	\$23,078.00	366	\$4,571.34	2685	\$7,168.95			

VI. for three phase, pad mount transformers, primary voltage - 12,470v/7200v X 4160v/2400v delta, secondary voltage 480Wye/277v

75	0	\$8,277.00	\$10,489.00	101	\$1,261.49	585	\$1,561.95			
150	0	\$10,789.00	\$13,522.00	161	\$2,010.89	735	\$1,962.45			
300	0	\$14,860.00	\$18,468.00	206	\$2,572.94	1811	\$4,835.37			
500	1	\$18,118.00	\$22,517.00	324	\$4,046.76	2538	\$6,776.46	\$28,941.22	\$28,941.22	
500 Special	0	\$18,938.00	\$23,631.00	324	\$4,046.76	2538	\$6,776.46			
750	0	\$19,315.00	\$24,005.00	345	\$4,309.05	5801	\$15,488.67			
1000	0	\$22,039.00	\$27,390.00	420	\$5,245.80	8293	\$22,142.31			
1500	0	\$25,955.00	\$32,257.00	601	\$7,506.49	12724	\$33,973.08			

Subtotal for Groups III to VI \$71,025.59

Total for Groups I to VI \$103,388.19

The Water and Electric Department will be purchasing single and three phase pad mount transformers for orders placed between 4-1-12 and 3-31-13. Actual quantities will be determined as needed. Bid quantities will be announced at the bid opening.

A	B	C	L	D	E	F	G	H	I	K
KVA Size	Bid Evaluation Quantity (Note 5)	Cost for Each Transformer	Alternate Cost for FR3 Filled Transformer	No Load Losses	No Load Losses @ \$12.49 D x \$12.49	Full Load Losses	Load Losses @ \$2.67 F x \$2.67	Subtotal for Each Transformer C + E + G	Total Cost B x H	Delivery Time in Weeks
I. for single phase, pad mount transformers, primary voltage - 7200v, secondary voltage 120/240v										
0	0	\$1,902.00	\$2,242.00	86	\$1,074.14	476	\$1,270.92			
0	0	\$2,594.00	\$2,974.00	128	\$1,598.72	554	\$1,479.18			
0	5	\$3,000.00	\$3,469.00	154	\$1,923.46	736	\$1,965.12	\$6,888.58	\$34,442.90	
0	0	\$3,454.00	\$4,045.00	217	\$2,710.33	1,561	\$4,167.87			
II. for single phase, pad mount transformers, primary voltage - 7200v x 2400v, secondary voltage 120/240v										
0	0	\$2,013.00	\$2,404.00	76	\$949.24	557	\$1,487.19			
0	0	\$2,544.00	\$2,937.00	119	\$1,486.31	686	\$1,831.62			
0	0	\$3,124.00	\$3,654.00	154	\$1,923.46	800	\$2,136.00			
0	0	\$4,330.00	\$4,897.00	233	\$2,910.17	1349	\$3,601.83			
									Subtotal for Group I & II.	\$34,442.90
III. for three phase, pad mount transformers, primary voltage - 12,470v/7200v delta, secondary voltage 208Wye/120v										
0	3	\$6,041.00	\$7,692.00	124	\$1,548.76	993	\$2,651.31	\$10,241.07	\$30,723.21	
0	1	\$7,719.00	\$9,165.00	247	\$3,085.03	1280	\$3,417.60	\$14,221.63	\$14,221.63	
0	0	\$9,158.00	\$10,748.00	464	\$5,795.36	2382	\$6,359.94			
0	0	\$11,807.00	\$13,555.00	645	\$8,056.05	4003	\$10,688.01			

A	B	C	L	D	E	F	G	H	I	K
KVA Size	Bid Evaluation Quantity(Note 5)	Cost for each Transformer	Alternate Cost for FR3 Filled Transformer	No Load Losses	No Load Losses @ \$12.49 D x \$12.49	Full Load Losses	Load Losses @ \$2.67 F x \$2.67	Subtotal for each Transf. C + E + G	Total Cost B x H	Delivery Time in weeks
IV. for three phase, pad mount transformers, primary voltage - 12,470v/7200v delta, secondary voltage 480Wye/277v										
0	0	\$6,238.00	\$7,211.00	154	\$1,923.46	676	\$1,804.92			
0	0	\$6,534.00	\$7,955.00	277	\$3,459.73	1415	\$3,778.05			
0	0	\$8,894.00	\$10,764.00	409	\$5,108.41	2313	\$6,175.71			
0	0	\$11,851.00	\$13,954.00	620	\$7,743.80	3148	\$8,405.16			
0	0	\$15,919.00	\$21,950.00	875	\$10,928.75	4549	\$12,145.83			
0	0	\$17,849.00	\$28,151.00	1113	\$13,901.37	6197	\$16,545.99			
0	0	\$23,523.00		1497	\$18,697.53	8733	\$23,317.11			
V. for three phase, pad mount transformers, primary voltage - 12,470v/7200v X 4160v/2400v delta, secondary voltage 208Wye/120v										
0	0	\$6,264.00	\$7,887.00	119	\$1,486.31	1113	\$2,971.71			
0	0	\$7,742.00	\$9,370.00	259	\$3,234.91	1328	\$3,545.76			
0	0	\$10,785.00	\$12,914.00	446	\$5,570.54	2190	\$5,847.30			
0	0	\$14,935.00	\$16,944.00	637	\$7,956.13	3849	\$10,276.83			
VI. for three phase, pad mount transformers, primary voltage - 12,470v/7200v X 4160v/2400v delta, secondary voltage 480Wye/277v										
0	0	\$6,272.00	\$7,460.00	153	\$1,910.97	783	\$2,090.61			
0	0	\$7,691.00	\$9,309.00	238	\$2,972.62	1328	\$3,545.76			
0	0	\$9,455.00	\$11,137.00	397	\$4,958.53	2349	\$6,271.83			
0	1	\$12,016.00	\$14,068.00	620	\$7,743.80	3302	\$8,816.34	\$28,576.14	\$28,576.14	
0	0	\$12,320.00	\$15,652.00	643	\$8,031.07	3304	\$8,821.68			
0	0	\$16,535.00	\$20,204.00	875	\$10,928.75	4760	\$12,709.20			
0	0	\$19,403.00	\$22,519.00	1070	\$13,364.30	6345	\$16,941.15			
0	0	\$24,632.00	\$29,212.00	1487	\$18,572.63	8993	\$24,011.31			
									Subtotal for Groups III to VI	<u>\$73,520.98</u>
									Total for Groups I to VI	<u>\$107,963.88</u>

The Water and Electric Department will be purchasing single and three phase pad mount transformers for orders placed between 4-1-12 and 3-31-13. Actual quantities will be determined as needed. Bid quantities will be announced at the bid opening.

A	B	C	L	D	E	F	G	H	I	K	
KVA Size	Bid Evaluation Quantity (Note 5)	Cost for Each Transformer	Alternate Cost for FR3 Filled Transformer	No Load Losses	No Load Losses @ \$12.49 D x \$12.49	Full Load Losses	Load Losses @ \$2.67 F x \$2.67	Subtotal for Each Transformer C + E + G	Total Cost B x H	Delivery Time in Weeks	
I. for single phase, pad mount transformers, primary voltage - 7200v, secondary voltage 120/240v											
50	0	\$2,202.09	\$2,378.25	88	\$1,099.12	301	\$803.67				
75	0	\$2,319.14	\$2,504.67	128	\$1,598.72	736	\$1,965.12				
100	5	\$2,728.85	\$2,947.16	172	\$2,148.28	870	\$2,322.90	\$7,200.03	\$36,000.15		
167	0	\$3,719.50	\$4,013.82	231	\$2,885.19	1,498	\$3,999.66				
II. for single phase, pad mount transformers, primary voltage - 7200v x 2400v, secondary voltage 120/240v											
50	0	\$2,288.41	\$2,471.50	89	\$1,111.61	628	\$1,676.76				
75	0	\$2,524.00	\$2,725.92	130	\$1,623.70	761	\$2,031.87				
100	0	\$2,999.54	\$3,239.49	168	\$2,098.32	952	\$2,541.84				
167	0	\$4,117.41	\$4,446.80	250	\$3,122.50	1530	\$4,085.10				
									Subtotal for Group I & II.	\$36,000.15	
III. for three phase, pad mount transformers, primary voltage - 12,470v/7200v delta, secondary voltage 208Wye/120v											
75	3	\$6,437.71	\$6,837.43	161	\$2,010.89	870	\$2,322.90	\$10,771.50	\$32,314.50		
150	1	\$7,430.21	\$7,919.67	252	\$3,147.48	1526	\$4,074.42	\$14,652.11	\$14,652.11		
300	0	\$9,842.26	\$10,501.68	450	\$5,620.50	2639	\$7,046.13				
500	0	\$12,494.03	\$13,374.97	674	\$8,418.26	4219	\$11,264.73				

VILLAGE OF WINNETKA

Bid 12-003

(Cont'd)

Bidder Name HD Supply (Cooper)

A	B	C	L	D	E	F	G	H	I	K
KVA Size	Bid Evaluation Quantity(Note 5)	Cost for each Transformer	Alternate Cost for FR3 Filled Transformer	No Load Losses	No Load Losses @ \$12.49 D x \$12.49	Full Load Losses	Load Losses @ \$2.67 F x \$2.67	Subtotal for each Transf. C + E + G	Total Cost B x H	Delivery Time in weeks
IV. for three phase, pad mount transformers, primary voltage - 12,470v/7200v delta, secondary voltage 480Wye/277v										
75	0	\$6,816.58	\$7,322.21	182	\$2,273.18	793	\$2,117.31			
150	0	\$8,156.54	\$8,562.13	272	\$3,397.28	1240	\$3,310.80			
300	0	\$9,745.88	\$10,411.65	477	\$5,957.73	2329	\$6,218.43			
500	0	\$12,494.98	\$13,512.31	678	\$8,468.22	3441	\$9,187.47			
750	0	\$15,560.57	\$16,892.32	921	\$11,503.29	5142	\$13,729.14 #			
1000	0	\$18,269.23	\$20,242.81	1134	\$14,163.66	6662	\$17,787.54			
1500	0	\$25,249.03	\$26,767.34	1533	\$19,147.17	9608	\$25,653.36			
V. for three phase, pad mount transformers, primary voltage - 12,470v/7200v X 4160v/2400v delta, secondary voltage 208Wye/120v										
75	0	\$7,670.34	\$8,268.00	161	\$2,010.89	960	\$2,563.20			
150	0	\$8,931.01	\$9,620.76	261	\$3,259.89	1605	\$4,285.35			
300	0	\$10,526.52	\$11,560.92	456	\$5,695.44	2909	\$7,767.03			
500	0	\$13,517.70	\$14,822.22	709	\$8,855.41	4510	\$12,041.70			
VI. for three phase, pad mount transformers, primary voltage - 12,470v/7200v X 4160v/2400v delta, secondary voltage 480Wye/277v										
75	0	\$7,882.70	\$8,499.32	193	\$2,410.57	768	\$2,050.56			
150	0	\$9,015.97	\$9,710.39	275	\$3,434.75	1454 #	\$3,882.18			
300	0	\$10,818.40	\$11,425.61	452	\$5,645.48	2667	\$7,120.89			
500	1	\$13,643.93	\$14,392.39	671	\$8,380.79	3879	\$10,356.93	\$32,381.65	\$32,381.65	
500 Special	0	\$12,524.70	\$13,490.16	671	\$8,380.79	3907	\$10,431.69			
750	0	\$16,066.39	\$18,024.22	905	\$11,303.45	5516	\$14,727.72			
1000	0	\$20,425.30	\$21,985.69	1085	\$13,551.65	7125	\$19,023.75			
1500	0	\$23,855.54	\$25,186.59	1457	\$18,197.93	10517	\$28,080.39			
									Subtotal for Groups III to VI	<u>\$79,348.26</u>
									Total for Groups I to VI	<u>\$115,348.41</u>

AGENDA REPORT

SUBJECT: Cable Bid, Bid Number #12-002

PREPARED BY: Brian Keys, Director Water & Electric

REF: February 21, 2012 Budget Review Meeting

DATE: March 23, 2012

The Water & Electric Department issued Bid Number 12-002 for the purchase of cable during the timeframe of April 1, 2012 through March 31, 2013.

The bid notice was advertised in the Pioneer Press and bid documents were provided to seven prospective bidders which included both primary (15kV) cable and secondary (600V) cable. Six vendors responded by the March 14, 2012 deadline.

PRIMARY CABLE		
Vendor	Cable Manufacturer	Total Cost
The Okonite Company	Okonite	\$356,208.60
Resco ^{1,2}	Kerite	\$402,438.00
Prysmian Power Cables & Systems ²	Prysmian	\$502,065.00
Wesco	N/A	No Bid
Power Line Supply ²	N/A	No Bid
HD Supply	N/A	No Bid

SECONDARY CABLE		
Vendor	Cable Manufacturer	Total Cost
Wesco ³	Service Wire	\$84,121.00
The Okonite Company	Okonite	\$86,680.00
Prysmian Power Cables & Systems	Prysmian	\$101,545.00
Power Line Supply ⁴	Southwire	\$108,391.00
Resco	N/A	No Bid
HD Supply	N/A	No Bid

- Notes
- (1): Cable bid by vendor was not per specification.
 - (2): Vendors quote contained minimum purchase quantities above bid evaluation quantities.
 - (3): Vendor will only hold prices through 12/01/12.
 - (4): If cable is not in stock at time of order, vendor will require minimum purchase quantity of 10,000 ft.

The cost of cable is significantly impacted by the price of metals. Bid prices submitted are indexed to the cost of copper and aluminum. A base price of \$4.75/lb. for copper and \$1.25/lb. for aluminum was used for the bid. The price of metals will fluctuate on a daily basis.

The bid document states that the bid can be split into separate awards for the primary cable and secondary cables. Staff is recommending that the primary cable be awarded to the Okonite Company. The bid met all of the required specifications for primary cable and did not require minimum purchase quantities that exceeded our requirements.

Staff is recommending that the secondary cable be awarded to Wesco (Service Wire). Wesco's bid met all of the technical specifications for secondary cable and did not require minimum purchase quantities that exceeded our requirements. The supplier did take one exception to the bid specification as it pertains to the fixed price period. The bid submitted by Wesco contains firm pricing through December 1, 2012. Cable purchased after this time period may be subject to a price increase. If additional cable is required after December 1st, Wesco would be recommended as the supplier provided the same unit prices were held. In the event that Wesco elected not to extend the same unit prices, any additional quantities of cable would be re-bid.

The bid evaluation was based on the estimated quantities required for FYE 2013. The requested purchase order amounts include additional funds for packaging and manufacturing length tolerances. This detail has been included in Exhibit A. Bid detail by bidder has been included in the attached Exhibit B.

The FY2012-13 Budget contains \$793,000 (account #50-47-640-209) for the purchase and installation of cable. If additional cable is required during the fiscal year, the Water & Electric Department will request approval from the Council.

Recommendation:

Consider authorizing the Village Manager to award Bid #12-002 to the Okonite Company for the purchase of primary cable at the unit prices bid in an amount not to exceed \$374,019 subject to all of the conditions stated in the request for bid.

Consider authorizing the Village Manager to award Bid #12-002 to Wesco for the purchase of secondary cable at the unit prices bid in an amount not to exceed \$88,327 subject to all of the conditions stated in the request for bid.

EXHIBIT A

PRIMARY CABLE

Evaluated Quantity	Metals Escalation	Shipping Length Tolerance (5%) & Packaging	Requested Amount
\$356,208.60	\$0	\$17,810.43	\$374,019.03



\$374,019

SECONDARY CABLE

Evaluated Quantity	Metals Escalation	Shipping Length Tolerance (5%) & Packaging	Requested Amount
\$84,121	\$0	\$4,206.50	\$88,327.05



\$88,327

Exhibit B

Bid 12-002

Vendor

Okonite

Item No.

Description

**Bid Evaluation
Quantity**

**Price per foot
2011-12**

**Total Price
2011-12**

15 kV Cable

Okonite

1	1 - 1/c - #2 Stranded Cu. 15kv cable	0 feet	\$3.527 / ft.	\$0.00
2	3 - 1/c - #2 Stranded Cu. 15kv cable	0 feet	\$10.731 /ckt. ft.	\$0.00
3	1 - 1/c - #1/0 Stranded Cu. 15kv	3000 feet	\$4.953 / ft.	\$14,859.00
4	3 - 1/c - #1/0 Stranded Cu. 15kv	15700 feet	\$15.053 /ckt. ft.	\$236,332.10
5	3 - 1/c - #4/0 Cu. 15kv cable	0 feet	\$19.685 /ckt. ft.	\$0.00
6	3 - 1/c - 350 kemil Cu. 15kv cable	3500 feet	\$30.005 /ckt. ft.	\$105,017.50
7	1 - 1/c - 1000 kemil Al. 15kv cable	0 feet	\$7.378 / ft.	\$0.00
8	3 - 1/c - 1000 kemil Al. 15kv cable	0 feet	\$22.176 /ckt. ft.	\$0.00

Total Cost of 15kv cable \$356,208.60

600 Volt Cable

Okonite

9	3-1/c-#8 Cu.	0 feet	\$1.363 /ckt. ft.	\$0.00
10	3-1/c-#6 Cu.	0 feet	\$1.947 /ckt. ft.	\$0.00
11	3-1/c-#4 Cu.	0 feet	\$2.690 /ckt. ft.	\$0.00
12	3-1/c-#2 Cu.	0 feet	\$4.033 /ckt. ft.	\$0.00
13	3 - 1/c - #1/0 Cu. 600 volt cable	3000 feet	\$6.492 /ckt. ft.	\$19,476.00
14	3 - 1/c - #4/0 Cu. 600 volt cable	2500 feet	\$12.931 /ckt. ft.	\$32,327.50
15	3 - 1/c - 350 kemil Cu. 600 volt cable	1500 feet	\$23.251 /ckt. ft.	\$34,876.50
16	3 - 1/c - 500 kemil Cu. 600 volt cable	0 feet	\$30.870 /ckt. ft.	\$0.00
17	4 - 1/c - 350 kemil Cu. 600 volt cable	0 feet	\$29.648 /ckt. ft.	\$0.00
18	4 - 1/c - 500 kemil Cu. 600 volt cable	0 feet	\$39.694 /ckt. ft.	\$0.00

Total Cost of 600v cable \$86,680.00

Grand total of all cable \$442,888.60

Check one: Cable will be export packaged

Cable -- standard packaging, shipped F.O.B. Winnetka

X

Exhibit B

Bid 12-002

Vendor

Wesco (Service Wire)

Item No.

Description

**Bid Evaluation
Quantity**

**Price per foot
2012-13**

**Evaluated Price
2012-13**

15 kV Cable

No Bid

1	1 - 1/c - #2 Stranded Cu. 15kv cable	0 feet	/ ft.	\$0.00
2	3 - 1/c - #2 Stranded Cu. 15kv cable	0 feet	/ckt. ft.	\$0.00
3	1 - 1/c - #1/0 Stranded Cu. 15kv	3000 feet	/ ft.	\$0.00
4	3 - 1/c - #1/0 Stranded Cu. 15kv	15700 feet	/ckt. ft.	\$0.00
5	3 - 1/c - #4/0 Cu. 15kv cable	0 feet	/ckt. ft.	\$0.00
6	3 - 1/c - 350 kcmil Cu. 15kv cable	3500 feet	/ckt. ft.	\$0.00
7	1 - 1/c - 1000 kcmil Al. 15kv cable	0 feet	/ ft.	\$0.00
8	3 - 1/c - 1000 kcmil Al. 15kv cable	0 feet	/ckt. ft.	\$0.00

Total Cost of 15kv cable \$0.00

600 Volt Cable

Service Wire

9	3-1/c-#8 Cu.	0 feet	\$1.224 /ckt. ft.	\$0.00
10	3-1/c-#6 Cu.	0 feet	\$1.786 /ckt. ft.	\$0.00
11	3-1/c-#4 Cu.	0 feet	\$2.840 /ckt. ft.	\$0.00
12	3-1/c-#2 Cu.	0 feet	\$4.321 /ckt. ft.	\$0.00
13	3 - 1/c - #1/0 Cu. 600 volt cable	3000 feet	\$6.860 /ckt. ft.	\$20,580.00
14	3 - 1/c - #4/0 Cu. 600 volt cable	2500 feet	\$13.276 /ckt. ft.	\$33,190.00
15	3 - 1/c - 350 kcmil Cu. 600 volt cable	1500 feet	\$20.234 /ckt. ft.	\$30,351.00
16	3 - 1/c - 500 kcmil Cu. 600 volt cable	0 feet	\$26.991 /ckt. ft.	\$0.00
17	4 - 1/c - 350 kcmil Cu. 600 volt cable	0 feet	\$28.040 /ckt. ft.	\$0.00
18	4 - 1/c - 500 kcmil Cu. 600 volt cable	0 feet	\$37.386 /ckt. ft.	\$0.00

Total Cost of 600v cable \$84,121.00

Grand total of all cable \$84,121.00

Check one: Cable will be export packaged

Cable -- standard packaging, shipped F.O.B. Winnetka

X

Notes: Quoted pricing is valid through 12/01/12. After this date, vendor to re-evaluate prices.

Exhibit B

Bid 12-002

Vendor

Prysmian

Item No.

Description

**Bid Evaluation
Quantity**

**Price per foot
2012-13**

**Evaluated Price
2012-13**

15 kV Cable

Prysmian

1	1 - 1/c - #2 Stranded Cu. 15kv cable	0 feet	\$4.130 / ft.	\$0.00
2	3 - 1/c - #2 Stranded Cu. 15kv cable	0 feet	\$12.610 /ckt. ft.	\$0.00
3	1 - 1/c - #1/0 Stranded Cu. 15kv	10,000 feet	\$6.170 / ft.	\$61,700.00
4	3 - 1/c - #1/0 Stranded Cu. 15kv	15,700 feet	\$18.650 /ckt. ft.	\$292,805.00
5	3 - 1/c - #4/0 Cu. 15kv cable	0 feet	\$23.820 /ckt. ft.	\$0.00
6	3 - 1/c - 350 kcmil Cu. 15kv cable	4,000 feet	\$36.890 /ckt. ft.	\$147,560.00
7	1 - 1/c - 1000 kcmil Al. 15kv cable	0 feet	\$8.140 / ft.	\$0.00
8	3 - 1/c - 1000 kcmil Al. 15kv cable	0 feet	\$24.810 /ckt. ft.	\$0.00

Total Cost of 15kv cable \$502,065.00

600 Volt Cable

Prysmian

9	3-1/c-#8 Cu.	0 feet	\$1.630 /ckt. ft.	\$0.00
10	3-1/c-#6 Cu.	0 feet	\$2.150 /ckt. ft.	\$0.00
11	3-1/c-#4 Cu.	0 feet	\$3.250 /ckt. ft.	\$0.00
12	3-1/c-#2 Cu.	0 feet	\$5.040 /ckt. ft.	\$0.00
13	3 - 1/c - #1/0 Cu. 600 volt cable	3,000 feet	\$8.020 /ckt. ft.	\$24,060.00
14	3 - 1/c - #4/0 Cu. 600 volt cable	2,500 feet	\$15.610 /ckt. ft.	\$39,025.00
15	3 - 1/c - 350 kcmil Cu. 600 volt cable	1,500 feet	\$25.640 /ckt. ft.	\$38,460.00
16	3 - 1/c - 500 kcmil Cu. 600 volt cable	0 feet	\$36.270 /ckt. ft.	\$0.00
17	4 - 1/c - 350 kcmil Cu. 600 volt cable	0 feet	\$34.050 /ckt. ft.	\$0.00
18	4 - 1/c - 500 kcmil Cu. 600 volt cable	0 feet	\$48.170 /ckt. ft.	\$0.00

Total Cost of 600v cable \$101,545.00

Grand total of all cable \$603,610.00

Check one: Cable will be export packaged

Cable -- standard packaging, shipped F.O.B. Winnetka

X

Note: Vendor require minimum order quantity that exceeded Village requirements.

Exhibit B

Bid 12-002

Vendor

Power Line Supply (Southwire)

Item No.	Description	Bid Evaluation Quantity	Price per foot 2011-	Total Price 2011-12
15 kV Cable				
No Bid				
1	1 - 1/c - #2 Stranded Cu. 15kv cable	0 feet	/ ft.	\$0.00
2	3 - 1/c - #2 Stranded Cu. 15kv cable	0 feet	/ckt. ft.	\$0.00
3	1 - 1/c - #1/0 Stranded Cu. 15kv	3000 feet	/ ft.	\$0.00
4	3 - 1/c - #1/0 Stranded Cu. 15kv	15700 feet	/ckt. ft.	\$0.00
5	3 - 1/c - #4/0 Cu. 15kv cable	0 feet	/ckt. ft.	\$0.00
6	3 - 1/c - 350 kcmil Cu. 15kv cable	3500 feet	/ckt. ft.	\$0.00
7	1 - 1/c - 1000 kcmil Al. 15kv cable	0 feet	/ ft.	\$0.00
8	3 - 1/c - 1000 kcmil Al. 15kv cable	0 feet	/ckt. ft.	\$0.00

Total Cost of 15kv cable \$0.00

600 Volt Cable

Item No.	Description	Quantity	Price per unit	Total Price
Southwire				
9	3-1/c-#8 Cu.	0 feet	\$1.513 /ckt. ft.	\$0.00
10	3-1/c-#6 Cu.	0 feet	\$2.288 /ckt. ft.	\$0.00
11	3-1/c-#4 Cu.	0 feet	\$3.462 /ckt. ft.	\$0.00
12	3-1/c-#2 Cu.	0 feet	\$5.622 /ckt. ft.	\$0.00
13	3 - 1/c - #1/0 Cu. 600 volt cable	3000 feet	\$9.487 /ckt. ft.	\$28,461.00
14	3 - 1/c - #4/0 Cu. 600 volt cable	2500 feet	\$17.020 /ckt. ft.	\$42,550.00
15	3 - 1/c - 350 kcmil Cu. 600 volt	1500 feet	\$24.920 /ckt. ft.	\$37,380.00
16	3 - 1/c - 500 kcmil Cu. 600 volt	0 feet	\$33.330 /ckt. ft.	\$0.00
17	4 - 1/c - 350 kcmil Cu. 600 volt	0 feet	\$33.220 /ckt. ft.	\$0.00
18	4 - 1/c - 500 kcmil Cu. 600 volt	0 feet	\$44.440 /ckt. ft.	\$0.00

Total Cost of 600v cable \$108,391.00

Grand total of all cable \$108,391.00

Check one: Cable will be export packaged
 Cable -- standard packaging, shipped F.O.B. Winnetka

X

Notes: 10,000 ft. minimum order quantity for items not in factory stock at time of order.

Exhibit B

Bid 12-002

Vendor

Resco (Kerite)

Item No.

Description

		Bid Evaluation	Price per foot	Evaluated Price
		Quantity	2012-13	2012-13
Kerite				
1	1 - 1/c - #2 Stranded Cu. 15kv cable	0	\$4.120 / ft.	\$0.00
2	3 - 1/c - #2 Stranded Cu. 15kv cable	0	\$12.360 /ckt. ft.	\$0.00
3	1 - 1/c - #1/0 Stranded Cu. 15kv	5,000	\$4.580 / ft.	\$22,900.00
4	3 - 1/c - #1/0 Stranded Cu. 15kv	15,700	\$18.340 /ckt. ft.	\$287,938.00
5	3 - 1/c - #4/0 Cu. 15kv cable	0	\$24.640 /ckt. ft.	\$0.00
6	3 - 1/c - 350 kcmil Cu. 15kv cable	4,000	\$22.900 /ckt. ft.	\$91,600.00
7	1 - 1/c - 1000 kcmil Al. 15kv cable	0	\$9.030 / ft.	\$0.00
8	3 - 1/c - 1000 kcmil Al. 15kv cable	0	\$27.400 /ckt. ft.	\$0.00

Total Cost of 15kv cable \$402,438.00

600 Volt Cable

No Bid

9	3-1/c-#8 Cu.	0	/ckt. ft.	\$0.00
10	3-1/c-#6 Cu.	0	/ckt. ft.	\$0.00
11	3-1/c-#4 Cu.	0	/ckt. ft.	\$0.00
12	3-1/c-#2 Cu.	0	/ckt. ft.	\$0.00
13	3 - 1/c - #1/0 Cu. 600 volt cable	3,000	/ckt. ft.	\$0.00
14	3 - 1/c - #4/0 Cu. 600 volt cable	2,500	/ckt. ft.	\$0.00
15	3 - 1/c - 350 kcmil Cu. 600 volt cable	1,500	/ckt. ft.	\$0.00
16	3 - 1/c - 500 kcmil Cu. 600 volt cable	0	/ckt. ft.	\$0.00
17	4 - 1/c - 350 kcmil Cu. 600 volt cable	0	/ckt. ft.	\$0.00
18	4 - 1/c - 500 kcmil Cu. 600 volt cable	0	/ckt. ft.	\$0.00

Total Cost of 600v cable \$0.00

Grand total of all cable \$402,438.00

Check one: Cable will be export packaged

Cable -- standard packaging, shipped F.O.B. Winnetka

X

Note: Vendor requires minimum order quantity that exceeded Village requirements.
Cable quoted by vendor is not in compliance with Village specification.

AGENDA REPORT

Subject: Wire Pulling, Bid Number #011-012

Prepared by: Brian Keys, Director Water & Electric

Ref: February 21, 2012 Budget Meeting
 May 3, 2011 Council Meeting, pp. 18-23

Date: March 23, 2012

The existing purchase order for wire pulling services expires on May 31, 2012. The scope of services performed under the bid document (Bid #011-012) is the installation of primary (15kV) and secondary (600V) underground cable in conduit. Based on the bid evaluation, Western Utility Contractors was awarded a purchase order for wire pulling services at the May 3, 2011, Council Meeting.

Under the original bid document, the Village has the option to extend the agreement at the contractor's submitted pricing for the second year. Each bidder provided fixed prices for various units of work and the bid evaluation was based on estimated quantities of work. The actual work scope performed by the contractor is based on an as-needed basis. As such, it is anticipated that the estimated quantities and actual quantities used will vary over the course of the year.

Exhibit A contains the unit prices as bid by each company. These are summarized as follows:

Summary 2011 Bid Evaluation			
Contractor	Year 1 Bid Evaluation based on Est. Quantities	Year 2 Bid Evaluation based on Est. Quantities	Year 3 Bid Evaluation based on Est. Quantities
Western Utility Contractors	\$140,392.30	\$147,611.25	\$157,082.78
Archon Construction Co.	\$317,571.46	\$333,539.60	\$353,789.35
Hecker and Company, Inc.	\$425,359.20	\$438,778.30	\$458,729.20
DiVane Bros. Electric Co.	\$725,969.65	\$795,612.55	\$835,957.35

Staff is recommending issuance of a purchase order to Western Utility Contractors. As noted above, the contractor's second year of pricing is competitive. The contractor's work performance in the current fiscal year has met staff's expectations.

There is \$843,000 in the FYE 2013 budget for the purchase of cable and wire pulling services. The underground conductors account (50-47-640-209) has \$793,000 and merchandise & jobbing (50-50-540-240) has \$50,000. The decision to extend the contract for third year will be brought to the Council for their consideration at a later date.

Staff is requesting authorization to award a purchase order for the upcoming fiscal year with an initial funding amount of \$189,000. This was determined by reviewing the work completed in FYE 2012 and the FYE 2013 capital project plan. If additional funds are required during the year, staff will request a Change Order.

Recommendation: Consider authorizing the Village Manager to execute a purchase order for wire pulling services for the period June 1, 2012 through May 31, 2013 to Western Utility Contractors in the amount not to exceed \$189,000 based on the second year unit pricing contained in Bid #011-012.

EXHIBIT 'A'

SCHEDULE OF UNIT PRICES: CABLE

Bid # 011-012

BIDDER: WESTERN UTILITY CONTRACTOR

CABLE INSTALLATION

Work Process:	Est. Qty.* (D)	Unit Price: (E)***		Unit Price: (F)***		Unit Price: (G)***	
		Total (D x E)	Total (D x F)	Total (D x F)	Total (D x G)		
		6/01/11 to 5/31/12	6/01/12 to 5/31/13	6/01/12 to 5/31/13	6/01/13 to 5/31/14		
Riser Installation:							
2" Plastic w/ connectors	150	\$ 17.45 /ft.	\$ 2,617.50	\$ 18.32 /ft.	\$ 2,748.00	\$ 19.42 /ft.	\$ 2,913.00
4" Plastic w/ connectors	200	\$ 25.00 /ft.	\$ 5,000.00	\$ 26.25 /ft.	\$ 5,250.00	\$ 27.83 /ft.	\$ 5,566.00
Cable Pulled in Duct:							
3-1/c #1/0 Cu. 600 Volt	4000	\$ 3.00 /ft.	\$ 12,000.00	\$ 3.15 /ft.	\$ 12,600.00	\$ 3.35 /ft.	\$ 13,400.00
3-1/c #3/0 Cu. 600 Volt	0	\$ 3.00 /ft.	\$ -	\$ 3.15 /ft.	\$ -	\$ 3.35 /ft.	\$ -
3-1/c #4/0 Cu. 600 Volt	4000	\$ 4.65 /ft.	\$ 18,600.00	\$ 4.90 /ft.	\$ 19,600.00	\$ 5.20 /ft.	\$ 20,800.00
3-1/c 350 mcm Cu. 600 Volt	2500	\$ 5.00 /ft.	\$ 12,500.00	\$ 5.25 /ft.	\$ 13,125.00	\$ 5.57 /ft.	\$ 13,925.00
3-1/c 500 mcm Cu. 600 Volt	3300	\$ 5.75 /ft.	\$ 18,975.00	\$ 6.04 /ft.	\$ 19,932.00	\$ 6.40 /ft.	\$ 21,120.00
Cable Pulled in Duct:							
4-1/c #1/0 Cu. 600 Volt	0	\$ 3.50 /ft.	\$ -	\$ 3.68 /ft.	\$ -	\$ 3.90 /ft.	\$ -
4-1/c #3/0 Cu. 600 Volt	0	\$ 3.50 /ft.	\$ -	\$ 3.68 /ft.	\$ -	\$ 3.90 /ft.	\$ -
4-1/c #4/0 Cu. 600 Volt	0	\$ 5.15 /ft.	\$ -	\$ 5.41 /ft.	\$ -	\$ 5.74 /ft.	\$ -
4-1/c 350 mcm Cu. 600 Volt	900	\$ 5.80 /ft.	\$ 5,220.00	\$ 6.10 /ft.	\$ 5,490.00	\$ 6.42 /ft.	\$ 5,778.00
4-1/c 500 mcm Cu. 600 Volt	1000	\$ 6.35 /ft.	\$ 6,350.00	\$ 6.67 /ft.	\$ 6,670.00	\$ 7.08 /ft.	\$ 7,080.00
Cable Pulled in Duct:							
1-1/c 1/0 Cu. 15 kV	5600	\$ 2.25 /ft.	\$ 12,600.00	\$ 2.37 /ft.	\$ 13,272.00	\$ 2.52 /ft.	\$ 14,112.00
3-1/c 1/0 Cu. 15 kV	3000	\$ 3.35 /ft.	\$ 10,050.00	\$ 3.52 /ft.	\$ 10,560.00	\$ 3.90 /ft.	\$ 11,700.00
1-1/c #4/0 Cu. 15 kV	0	\$ 3.50 /ft.	\$ -	\$ 3.68 /ft.	\$ -	\$ 3.90 /ft.	\$ -
3-1/c #4/0 Cu. 15 kV	5000	\$ 3.75 /ft.	\$ 18,750.00	\$ 3.94 /ft.	\$ 19,700.00	\$ 4.18 /ft.	\$ 20,900.00
3-1/c 350 mcm Cu. 15 kV	0	\$ 5.00 /ft.	\$ -	\$ 5.25 /ft.	\$ -	\$ 5.57 /ft.	\$ -
1-1/c 1000 mcm Al. 15 kV	0	\$ 5.65 /ft.	\$ -	\$ 5.85 /ft.	\$ -	\$ 6.20 /ft.	\$ -
3-1/c 1000 mcm Al. 15 kV	1200	\$ 6.00 /ft.	\$ 7,200.00	\$ 6.30 /ft.	\$ 7,560.00	\$ 6.68 /ft.	\$ 8,016.00
Sealing Cable Ends (Material and Installation):							
600 Volt Cable	408	\$ 16.85 /cond.	\$ 6,874.80	\$ 17.70 /cond.	\$ 7,221.60	\$ 18.76 /cond.	\$ 7,654.08
15 kV Cable	25	\$ 23.00 /cond.	\$ 575.00	\$ 24.15 /cond.	\$ 603.75	\$ 25.60 /cond.	\$ 640.00
Water Pumping							
From Manhole	14	\$ 27.00 ¼ Hr.	\$ 378.00	\$ 28.35 ¼ Hr.	\$ 396.90	\$ 30.05 ¼ Hr.	\$ 420.70
From Splice Box	0	\$ 33.00 ¼ Hr.	\$ -	\$ 34.65 ¼ Hr.	\$ -	\$ 36.67 ¼ Hr.	\$ -
Prepare Conduits (Clean and Mandrel)							
2" Conduit	500	\$ 1.25 /ft.	\$ 625.00	\$ 1.31 /ft.	\$ 655.00	\$ 1.39 /ft.	\$ 695.00
4" Conduit	500	\$ 1.25 /ft.	\$ 625.00	\$ 1.31 /ft.	\$ 655.00	\$ 1.39 /ft.	\$ 695.00
5" Conduit	0	\$ 1.21 /ft.	\$ -	\$ 1.31 /ft.	\$ -	\$ 1.39 /ft.	\$ -
6" Conduit	1200	\$ 1.21 /ft.	\$ 1,452.00	\$ 1.31 /ft.	\$ 1,572.00	\$ 1.39 /ft.	\$ 1,668.00
TOTAL COST			\$ 140,392.30	\$ 147,611.25	\$ 147,611.25	\$ 157,082.78	\$ 157,082.78

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Grand Total Cost will be used in determining the successful bidder.

*** Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

SCHEDULE OF UNIT PRICES: CABLE

Bid # 011-012

BIDDER: ARCHON CONSTRUCTION CO.

CABLE INSTALLATION

Work Process:	Est. Qty.* (D)	Unit Price: (E)***		Unit Price: (F)***		Unit Price:	
		6/01/11 to 5/31/12		6/01/12 to 5/31/13		6/01/13 to 5/31/14	
		Total (D x E)	Total (D x F)	Total (D x G)			
Riser Installation:							
2" Plastic w/ connectors	150	\$ 30.65 /ft.	\$ 4,597.50	\$ 32.30 /ft.	\$ 4,845.00	\$ 34.25 /ft.	\$ 5,137.50
4" Plastic w/ connectors	200	\$ 30.65 /ft.	\$ 6,130.00	\$ 32.30 /ft.	\$ 6,460.00	\$ 34.25 /ft.	\$ 6,850.00
Cable Pulled in Duct:							
3-1/c #1/0 Cu. 600 Volt	4000	\$ 8.25 /ft.	\$ 33,000.00	\$ 8.70 /ft.	\$ 34,800.00	\$ 9.20 /ft.	\$ 36,800.00
3-1/c #3/0 Cu. 600 Volt	0	\$ 8.25 /ft.	\$ -	\$ 8.70 /ft.	\$ -	\$ 9.20 /ft.	\$ -
3-1/c #4/0 Cu. 600 Volt	4000	\$ 10.45 /ft.	\$ 41,800.00	\$ 11.00 /ft.	\$ 44,000.00	\$ 11.70 /ft.	\$ 46,800.00
3-1/c 350 mcm Cu. 600 Volt	2500	\$ 10.45 /ft.	\$ 26,125.00	\$ 11.00 /ft.	\$ 27,500.00	\$ 11.70 /ft.	\$ 29,250.00
3-1/c 500 mcm Cu. 600 Volt	3300	\$ 12.65 /ft.	\$ 41,745.00	\$ 13.30 /ft.	\$ 43,890.00	\$ 14.10 /ft.	\$ 46,530.00
Cable Pulled in Duct:							
4-1/c #1/0 Cu. 600 Volt	0	\$ 8.25 /ft.	\$ -	\$ 8.70 /ft.	\$ -	\$ 9.20 /ft.	\$ -
4-1/c #3/0 Cu. 600 Volt	0	\$ 8.25 /ft.	\$ -	\$ 8.70 /ft.	\$ -	\$ 9.20 /ft.	\$ -
4-1/c #4/0 Cu. 600 Volt	0	\$ 10.45 /ft.	\$ -	\$ 11.00 /ft.	\$ -	\$ 11.70 /ft.	\$ -
4-1/c 350 mcm Cu. 600 Volt	900	\$ 11.00 /ft.	\$ 9,900.00	\$ 11.00 /ft.	\$ 9,900.00	\$ 11.70 /ft.	\$ 10,530.00
4-1/c 500 mcm Cu. 600 Volt	1000	\$ 12.65 /ft.	\$ 12,650.00	\$ 13.30 /ft.	\$ 13,300.00	\$ 14.10 /ft.	\$ 14,100.00
Cable Pulled in Duct:							
1-1/c 1/0 Cu. 15 kV	5600	\$ 6.60 /ft.	\$ 36,960.00	\$ 6.95 /ft.	\$ 38,920.00	\$ 7.35 /ft.	\$ 41,160.00
3-1/c 1/0 Cu. 15 kV	3000	\$ 8.25 /ft.	\$ 24,750.00	\$ 8.70 /ft.	\$ 26,100.00	\$ 9.20 /ft.	\$ 27,600.00
1-1/c #4/0 Cu. 15 kV	0	\$ 8.25 /ft.	\$ -	\$ 8.70 /ft.	\$ -	\$ 9.20 /ft.	\$ -
3-1/c #4/0 Cu. 15 kV	5000	\$ 9.35 /ft.	\$ 46,750.00	\$ 9.82 /ft.	\$ 49,100.00	\$ 10.45 /ft.	\$ 52,250.00
3-1/c 350 mcm Cu. 15 kV	0	\$ 9.35 /ft.	\$ -	\$ 9.82 /ft.	\$ -	\$ 10.45 /ft.	\$ -
1-1/c 1000 mcm Al. 15 kV	0	\$ 8.25 /ft.	\$ -	\$ 8.66 /ft.	\$ -	\$ 9.20 /ft.	\$ -
3-1/c 1000 mcm Al. 15 kV	1200	\$ 11.00 /ft.	\$ 13,200.00	\$ 11.55 /ft.	\$ 13,860.00	\$ 12.10 /ft.	\$ 14,520.00
Sealing Cable Ends (Material and Installation):							
600 Volt Cable	408	\$ 28.75 /cond.	\$ 11,730.00	\$ 30.00 /cond.	\$ 12,240.00	\$ 31.85 /cond.	\$ 12,994.80
15 kV Cable	25	\$ 28.75 /cond.	\$ 718.75	\$ 30.00 /cond.	\$ 750.00	\$ 31.85 /cond.	\$ 796.25
Water Pumping							
From Manhole	14	\$ 41.80 ¼ Hr.	\$ 585.20	\$ 43.90 ¼ Hr.	\$ 614.60	\$ 47.20 ¼ Hr.	\$ 660.80
From Splice Box	0	\$ 41.80 ¼ Hr.	\$ -	\$ 43.90 ¼ Hr.	\$ -	\$ 47.20 ¼ Hr.	\$ -
Prepare Conduits (Clean and Mandrel)							
2" Conduit	500	\$ 3.15 /ft.	\$ 1,575.00	\$ 3.30 /ft.	\$ 1,650.00	\$ 3.55 /ft.	\$ 1,775.00
4" Conduit	500	\$ 3.15 /ft.	\$ 1,575.00	\$ 3.30 /ft.	\$ 1,650.00	\$ 3.55 /ft.	\$ 1,775.00
5" Conduit	0	\$ 3.15 /ft.	\$ -	\$ 3.30 /ft.	\$ -	\$ 3.55 /ft.	\$ -
6" Conduit	1200	\$ 3.15 /ft.	\$ 3,780.00	\$ 3.30 /ft.	\$ 3,960.00	\$ 3.55 /ft.	\$ 4,260.00
TOTAL COST			\$ 317,571.45		\$ 333,539.60		\$ 353,789.35

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Grand Total Cost will be used in determining the successful bidder.

***Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

SCHEDULE OF UNIT PRICES:

Bid # 011-012

BIDDER: HECKER and COMPANY, INC.

CABLE INSTALLATION

Work Process:	Est. Qty.* (D)	Unit Price: (E)***	Total (D x E)	Unit Price:	Total (D x F)	Unit Price: (G)***	Total (D x G)
		6/01/11 to 5/31/12		6/01/12 to 5/31/13		6/01/13 to 5/31/14	
Riser Installation:							
2" Plastic w/ connectors	150	\$ 24.70 /ft.	\$ 3,705.00	\$ 25.60 /ft.	\$ 3,840.00	\$ 26.70 /ft.	\$ 4,005.00
4" Plastic w/ connectors	200	\$ 24.70 /ft.	\$ 4,940.00	\$ 25.60 /ft.	\$ 5,120.00	\$ 26.70 /ft.	\$ 5,340.00
Cable Pulled in Duct:							
3-1/c #1/0 Cu. 600 Volt	4000	\$ 10.30 /ft.	\$ 41,200.00	\$ 10.60 /ft.	\$ 42,400.00	\$ 11.10 /ft.	\$ 44,400.00
3-1/c #3/0 Cu. 600 Volt	0	\$ 10.30 /ft.	\$ -	\$ 10.60 /ft.	\$ -	\$ 11.10 /ft.	\$ -
3-1/c #4/0 Cu. 600 Volt	4000	\$ 10.30 /ft.	\$ 41,200.00	\$ 10.60 /ft.	\$ 42,400.00	\$ 11.10 /ft.	\$ 44,400.00
3-1/c 350 mcm Cu. 600 Volt	2500	\$ 14.80 /ft.	\$ 37,000.00	\$ 15.30 /ft.	\$ 38,250.00	\$ 16.00 /ft.	\$ 40,000.00
3-1/c 500 mcm Cu. 600 Volt	3300	\$ 14.80 /ft.	\$ 48,840.00	\$ 15.30 /ft.	\$ 50,490.00	\$ 16.00 /ft.	\$ 52,800.00
Cable Pulled in Duct:							
4-1/c #1/0 Cu. 600 Volt	0	\$ 10.30 /ft.	\$ -	\$ 10.60 /ft.	\$ -	\$ 11.10 /ft.	\$ -
4-1/c #3/0 Cu. 600 Volt	0	\$ 10.30 /ft.	\$ -	\$ 10.60 /ft.	\$ -	\$ 11.10 /ft.	\$ -
4-1/c #4/0 Cu. 600 Volt	0	\$ 10.30 /ft.	\$ -	\$ 10.60 /ft.	\$ -	\$ 11.10 /ft.	\$ -
4-1/c 350 mcm Cu. 600 Volt	900	\$ 14.80 /ft.	\$ 13,320.00	\$ 15.30 /ft.	\$ 13,770.00	\$ 16.00 /ft.	\$ 14,400.00
4-1/c 500 mcm Cu. 600 Volt	1000	\$ 14.80 /ft.	\$ 14,800.00	\$ 15.30 /ft.	\$ 15,300.00	\$ 16.00 /ft.	\$ 16,000.00
Cable Pulled in Duct:							
1-1/c 1/0 Cu. 15 kV	5600	\$ 10.30 /ft.	\$ 57,680.00	\$ 10.60 /ft.	\$ 59,360.00	\$ 11.10 /ft.	\$ 62,160.00
3-1/c 1/0 Cu. 15 kV	3000	\$ 10.30 /ft.	\$ 30,900.00	\$ 10.60 /ft.	\$ 31,800.00	\$ 11.10 /ft.	\$ 33,300.00
1-1/c #4/0 Cu. 15 kV	0	\$ 10.30 /ft.	\$ -	\$ 10.60 /ft.	\$ -	\$ 11.10 /ft.	\$ -
3-1/c #4/0 Cu. 15 kV	5000	\$ 14.80 /ft.	\$ 74,000.00	\$ 15.30 /ft.	\$ 76,500.00	\$ 16.00 /ft.	\$ 80,000.00
3-1/c 350 mcm Cu. 15 kV	0	\$ 14.80 /ft.	\$ -	\$ 15.30 /ft.	\$ -	\$ 16.00 /ft.	\$ -
1-1/c 1000 mcm Al. 15 kV	0	\$ 14.80 /ft.	\$ -	\$ 15.30 /ft.	\$ -	\$ 16.00 /ft.	\$ -
3-1/c 1000 mcm Al. 15 kV	1200	\$ 14.80 /ft.	\$ 17,760.00	\$ 15.30 /ft.	\$ 18,360.00	\$ 16.00 /ft.	\$ 19,200.00
Sealing Cable Ends (Material and Installation):							
600 Volt Cable	408	\$ 75.80 /cond.	\$ 30,926.40	\$ 77.90 /cond.	\$ 31,783.20	\$ 80.80 /cond.	\$ 32,966.40
15 kV Cable	25	\$ 82.80 /cond.	\$ 2,070.00	\$ 84.90 /cond.	\$ 2,122.50	\$ 87.80 /cond.	\$ 2,195.00
Water Pumping							
From Manhole	14	\$ 92.70 ¼ Hr.	\$ 1,297.80	\$ 95.90 ¼ Hr.	\$ 1,342.60	\$ 100.20 ¼ Hr.	\$ 1,402.80
From Splice Box	0	\$ 92.70 ¼ Hr.	\$ -	\$ 95.90 ¼ Hr.	\$ -	\$ 100.20 ¼ Hr.	\$ -
Prepare Conduits (Clean and Mandrel)							
2" Conduit	500	\$ 2.60 /ft.	\$ 1,300.00	\$ 2.70 /ft.	\$ 1,350.00	\$ 2.80 /ft.	\$ 1,400.00
4" Conduit	500	\$ 2.60 /ft.	\$ 1,300.00	\$ 2.70 /ft.	\$ 1,350.00	\$ 2.80 /ft.	\$ 1,400.00
5" Conduit	0	\$ 2.60 /ft.	\$ -	\$ 2.70 /ft.	\$ -	\$ 2.80 /ft.	\$ -
6" Conduit	1200	\$ 2.60 /ft.	\$ 3,120.00	\$ 2.70 /ft.	\$ 3,240.00	\$ 2.80 /ft.	\$ 3,360.00
TOTAL COST			\$ 425,359.20	\$ 438,778.30		\$ 458,729.20	

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Grand Total Cost will be used in determining the successful bidder.

***Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

SCHEDULE OF UNIT PRICES: CABLE

Bid # 011-012

BIDDER: DIVANE BROS. ELECTRIC CO.

CABLE INSTALLATION

Work Process:	Est. Qty.* (D)	Unit Price: (E)***	Total (D x E)	6/01/11 to 5/31/12		6/01/12 to 5/31/13		6/01/13 to 5/31/14	
				Unit Price: (F)***	Total (D x F)	Unit Price: (G)***	Total (D x G)		
Riser Installation:									
2" Plastic w/ connectors	150	\$ 36.20 /ft.	\$ 5,430.00	\$ 38.00 /ft.	\$ 5,700.00	\$ 39.90 /ft.	\$ 5,985.00		
4" Plastic w/ connectors	200	\$ 44.40 /ft.	\$ 8,880.00	\$ 46.65 /ft.	\$ 9,330.00	\$ 49.00 /ft.	\$ 9,800.00		
Cable Pulled in Duct:									
3-1/c #1/0 Cu. 600 Volt	4000	\$ 15.15 /ft.	\$ 60,600.00	\$ 15.95 /ft.	\$ 63,800.00	\$ 16.75 /ft.	\$ 67,000.00		
3-1/c #3/0 Cu. 600 Volt	0	\$ 17.00 /ft.	\$ -	\$ 18.70 /ft.	\$ -	\$ 19.65 /ft.	\$ -		
3-1/c #4/0 Cu. 600 Volt	4000	\$ 17.20 /ft.	\$ 68,800.00	\$ 18.95 /ft.	\$ 75,800.00	\$ 19.90 /ft.	\$ 79,600.00		
3-1/c 350 mcm Cu. 600 Volt	2500	\$ 28.40 /ft.	\$ 71,000.00	\$ 31.25 /ft.	\$ 78,125.00	\$ 32.85 /ft.	\$ 82,125.00		
3-1/c 500 mcm Cu. 600 Volt	3300	\$ 34.00 /ft.	\$ 112,200.00	\$ 37.40 /ft.	\$ 123,420.00	\$ 39.30 /ft.	\$ 129,690.00		
Cable Pulled in Duct:									
4-1/c #1/0 Cu. 600 Volt	0	\$ 18.95 /ft.	\$ -	\$ 20.85 /ft.	\$ -	\$ 21.90 /ft.	\$ -		
4-1/c #3/0 Cu. 600 Volt	0	\$ 22.70 /ft.	\$ -	\$ 25.00 /ft.	\$ -	\$ 26.25 /ft.	\$ -		
4-1/c #4/0 Cu. 600 Volt	0	\$ 22.90 /ft.	\$ -	\$ 25.20 /ft.	\$ -	\$ 26.50 /ft.	\$ -		
4-1/c 350 mcm Cu. 600 Volt	900	\$ 30.25 /ft.	\$ 27,225.00	\$ 33.30 /ft.	\$ 29,970.00	\$ 35.00 /ft.	\$ 31,500.00		
4-1/c 500 mcm Cu. 600 Volt	1000	\$ 41.60 /ft.	\$ 41,600.00	\$ 45.80 /ft.	\$ 45,800.00	\$ 48.10 /ft.	\$ 48,100.00		
Cable Pulled in Duct:									
1-1/c 1/0 Cu. 15 kV	5600	\$ 7.60 /ft.	\$ 42,560.00	\$ 8.40 /ft.	\$ 47,040.00	\$ 8.85 /ft.	\$ 49,560.00		
3-1/c 1/0 Cu. 15 kV	3000	\$ 17.00 /ft.	\$ 51,000.00	\$ 18.70 /ft.	\$ 56,100.00	\$ 19.65 /ft.	\$ 58,950.00		
1-1/c #4/0 Cu. 15 kV	0	\$ 11.35 /ft.	\$ -	\$ 12.50 /ft.	\$ -	\$ 13.15 /ft.	\$ -		
3-1/c #4/0 Cu. 15 kV	5000	\$ 20.80 /ft.	\$ 104,000.00	\$ 22.90 /ft.	\$ 114,500.00	\$ 24.05 /ft.	\$ 120,250.00		
3-1/c 350 mcm Cu. 15 kV	0	\$ 32.15 /ft.	\$ -	\$ 35.40 /ft.	\$ -	\$ 37.20 /ft.	\$ -		
1-1/c 1000 mcm Al. 15 kV	0	\$ 34.05 /ft.	\$ -	\$ 37.50 /ft.	\$ -	\$ 39.40 /ft.	\$ -		
3-1/c 1000 mcm Al. 15 kV	1200	\$ 37.85 /ft.	\$ 45,420.00	\$ 41.65 /ft.	\$ 49,980.00	\$ 43.75 /ft.	\$ 52,500.00		
Sealing Cable Ends (Material and Installation):									
600 Volt Cable	408	\$ 132.65 /cond.	\$ 54,121.20	\$ 145.95 /cond.	\$ 59,547.60	\$ 153.25 /cond.	\$ 62,526.00		
15 kV Cable	25	\$ 155.65 /cond.	\$ 3,891.25	\$ 171.25 /cond.	\$ 4,281.25	\$ 179.85 /cond.	\$ 4,496.25		
Water Pumping									
From Manhole	14	\$ 47.30 ¼ Hr.	\$ 662.20	\$ 52.05 ¼ Hr.	\$ 728.70	\$ 54.65 ¼ Hr.	\$ 765.10		
From Splice Box	0	\$ 24.60 ¼ Hr.	\$ -	\$ 27.10 ¼ Hr.	\$ -	\$ 28.50 ¼ Hr.	\$ -		
Prepare Conduits (Clean and Mandrel)									
2" Conduit	500	\$ 9.45 /ft.	\$ 4,725.00	\$ 10.40 /ft.	\$ 5,200.00	\$ 10.95 /ft.	\$ 5,475.00		
4" Conduit	500	\$ 11.35 /ft.	\$ 5,675.00	\$ 12.50 /ft.	\$ 6,250.00	\$ 13.15 /ft.	\$ 6,575.00		
5" Conduit	0	\$ 13.25 /ft.	\$ -	\$ 14.60 /ft.	\$ -	\$ 15.35 /ft.	\$ -		
6" Conduit	1200	\$ 15.15 /ft.	\$ 18,180.00	\$ 16.70 /ft.	\$ 20,040.00	\$ 17.55 /ft.	\$ 21,060.00		
			TOTAL COST \$ 725,969.65			\$ 795,612.55			\$ 835,957.35

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Grand Total Cost will be used in determining the successful bidder.

*** Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

AGENDA REPORT

Subject: Directional Boring, B-Max Inc.

Prepared by: Brian Keys, Director Water & Electric

Ref: February 21, 2012 Budget Meeting
 May 3, 2011 Council Meeting, pp. 4-17

Date: March 22, 2012

The existing purchase order for directional boring services expires on May 31, 2012. The scope of services performed under the original bid document (Bid #011-011) is primarily the installation of conduit and equipment pads for new underground electric facilities on an as-needed basis. B-Max Incorporated is the contractor presently performing this work for the Village. As part of the 2011 bid, all contractors were requested to provide unit prices for an additional year (2nd year extension) to be awarded at the sole discretion of the Village. Pricing for a third year was also obtained.

Each bidder provided fixed prices for various units of work and the bid evaluation was based on estimated quantities of work for FYE2012. The actual work scope to be performed by the contractor will be based on an as-needed basis. As such, it is anticipated that the estimated quantities and actual quantities used will vary over the course of the year. Exhibit A contains the unit prices as bid by each company for an additional year (FYE2013). These are summarized as follows:

Summary 2011 Bid Evaluation

Contractor	Year 1 (FYE 2012) Bid Evaluation based on Estimated Quantities	Year 2 (FYE 2013) Bid Evaluation based on Estimated Quantities	Year 3 (FYE 2014) Bid Evaluation based on Estimated Quantities
B-Max Inc.	\$507,399.63	\$530,162.59	\$556,998.58
Biagi Plumbing	\$567,909.00	\$591,961.00	\$614,053.00
Archon Construction	\$603,639.52	\$632,287.82	\$662,288.26
IHC Construction Co.	\$688,548.00	\$711,863.50	\$737,624.75
Western Utility Contractors	\$707,467.68	\$744,948.08	\$791,115.57
DiVane Bros. Electric Co.	\$2,163,365.71	\$2,271,061.61	\$2,384,812.10

Staff is recommending issuance of a purchase order to B-Max Inc. As noted above, the contractor's second year of pricing is competitive. Prior to FYE 2012, B-Max had not previously participated in the Village's directional boring work. The contractor's work performance in the current fiscal year has exceeded staff's expectations.

There is \$663,000 in the FYE 2013 budget for directional boring and conduit work. The underground conduit account (50-47-640-208) has \$193,000 and merchandise & jobbing (50-50-540-240) has \$470,000. The decision to extend the contract for third year will be brought to the Council for their consideration at a later date.

Staff is requesting authorization to award a purchase order for the upcoming fiscal year with an initial funding amount of \$530,163. If additional funds are required during the year, staff will request a Change Order.

Recommendation: Consider authorizing the Village Manager to execute a purchase order for directional boring work for the period June 1, 2012 through May 31, 2013 to B-Max in the amount not to exceed \$530,163 based on the second year unit pricing contained in Bid #011-011.

EXHIBIT 'A'

SCHEDULE OF UNIT PRICES:

Bid # 011-011

BIDDER NAME: B-Max, Inc.

DIRECTIONAL BORING

Work Process:	Est. Qty.* (D)	Unit Price: (E)*** 6/01/11 to 5/31/12		Unit Price: (F)*** 6/01/12 to 5/31/13		Unit Price: (G)*** 6/01/13 to 5/31/14		
		Total (D x E)	Total (D x F)	Total (D x G)				
Start or End Pit:								
For 2" conduit	85	\$ 53.48 each	\$ 4,545.80	\$ 55.13 each	\$ 4,686.05	\$ 56.78 each	\$ 4,826.30	
For 4" conduit	168	\$ 53.48 each	\$ 8,984.64	\$ 55.13 each	\$ 9,261.84	\$ 56.78 each	\$ 9,539.04	
For 5" conduit	2	\$ 53.48 each	\$ 106.96	\$ 55.13 each	\$ 110.26	\$ 56.78 each	\$ 113.56	
For 6" conduit	0	\$ 53.48 each	\$ -	\$ 55.13 each	\$ -	\$ 56.78 each	\$ -	
Test Holes In:								
Concrete	10	\$ 374.12 each	\$ 3,741.20	\$ 385.88 each	\$ 3,858.80	\$ 397.64 each	\$ 3,976.40	
Asphalt	2	\$ 320.83 each	\$ 641.66	\$ 330.75 each	\$ 661.50	\$ 340.67 each	\$ 681.34	
Parkway	219	\$ 85.56 each	\$ 18,737.64	\$ 88.20 each	\$ 19,315.80	\$ 90.84 each	\$ 19,893.96	
Excavation for:								
Xfmr Pad 5'X5'X20"	0	\$ 160.42 each	\$ -	\$ 165.38 each	\$ -	\$ 170.34 each	\$ -	
Xfmr Pad 8'X8'X20"	0	\$ 231.50 each	\$ -	\$ 220.50 each	\$ -	\$ 227.11 each	\$ -	
Excavation for and Installation of:								
Xfmr Pad 5'X5'X20"	8	\$ 347.58 each	\$ 2,780.64	\$ 358.32 each	\$ 2,866.56	\$ 363.06 each	\$ 2,904.48	
Xfmr Pad 8'X8'X20"	9	\$ 411.74 each	\$ 3,705.66	\$ 424.42 each	\$ 3,819.78	\$ 437.20 each	\$ 3,934.80	
Excavation for:								
Splice Box 28"X40"X30'	0	\$ 106.95 each	\$ -	\$ 110.25 each	\$ -	\$ 113.55 each	\$ -	
Splice Box 40"X50"X22'	0	\$ 160.42 each	\$ -	\$ 165.38 each	\$ -	\$ 170.34 each	\$ -	
Excavation for and Installation of:								
Splice Box 28"X40"X30'	57	\$ 450.00 each	\$ 25,650.00	\$ 472.50 each	\$ 26,932.50	\$ 496.12 each	\$ 28,278.84	
Splice Box 40"X50"X22'	5	\$ 500.00 each	\$ 2,500.00	\$ 525.00 each	\$ 2,625.00	\$ 551.25 each	\$ 2,756.25	
Conduit/ft. (Material and Installation)								
1 1/4" (Orange) w/ pull line	16250	\$ 0.94 /ft.	\$ 15,275.00	\$ 0.98 /ft.	\$ 15,925.00	\$ 1.06 /ft.	\$ 17,225.00	
2"	9730	\$ 1.20 /ft.	\$ 11,676.00	\$ 0.98 /ft.	\$ 9,535.40	\$ 1.06 /ft.	\$ 10,313.80	
4"	9400	\$ 2.30 /ft.	\$ 21,620.00	\$ 2.41 /ft.	\$ 22,654.00	\$ 2.57 /ft.	\$ 24,158.00	
5"	200	\$ 5.20 /ft.	\$ 1,040.00	\$ 5.46 /ft.	\$ 1,092.00	\$ 5.73 /ft.	\$ 1,146.00	
6"	0	\$ 6.65 /ft.	\$ -	\$ 6.82 /ft.	\$ -	\$ 7.16 /ft.	\$ -	
Bore/Ream Size/ft.								
3"	1000	\$ 9.17 /ft.	\$ 9,170.00	\$ 9.62 /ft.	\$ 9,620.00	\$ 10.10 /ft.	\$ 10,100.00	
4"	8300	\$ 9.17 /ft.	\$ 76,111.00	\$ 9.62 /ft.	\$ 79,846.00	\$ 10.10 /ft.	\$ 83,830.00	
6"	5700	\$ 11.53 /ft.	\$ 65,721.00	\$ 12.10 /ft.	\$ 68,970.00	\$ 12.70 /ft.	\$ 72,390.00	
8"	3450	\$ 13.63 /ft.	\$ 47,023.50	\$ 14.31 /ft.	\$ 49,369.50	\$ 15.02 /ft.	\$ 51,819.00	
10"	1500	\$ 15.72 /ft.	\$ 23,580.00	\$ 16.50 /ft.	\$ 24,750.00	\$ 17.32 /ft.	\$ 25,980.00	
12"	100	\$ 20.95 /ft.	\$ 2,095.00	\$ 21.99 /ft.	\$ 2,199.00	\$ 23.08 /ft.	\$ 2,308.00	
14"	100	\$ 23.05 /ft.	\$ 2,305.00	\$ 24.20 /ft.	\$ 2,420.00	\$ 25.41 /ft.	\$ 2,541.00	
18"	0	\$ 31.43 /ft.	\$ -	\$ 33.00 /ft.	\$ -	\$ 34.65 /ft.	\$ -	
Tie into Existing Manhole								
First Conduit	16	\$ 518.68 each	\$ 8,298.88	\$ 544.61 each	\$ 8,713.76	\$ 571.84 each	\$ 9,149.44	
Additional Conduits	10	\$ 106.95 each	\$ 1,069.50	\$ 112.29 each	\$ 1,122.90	\$ 117.90 each	\$ 1,179.00	
Tie into Existing Splice Box								
First Conduit	20	\$ 348.38 each	\$ 6,967.60	\$ 376.29 each	\$ 7,525.80	\$ 395.10 each	\$ 7,902.00	
Additional Conduits	10	\$ 26.75 each	\$ 267.50	\$ 28.08 each	\$ 280.80	\$ 29.48 each	\$ 294.80	
E-Loc Couplings or Approved Equivalent (Material)								
1 1/4"	50	\$ 7.49 each	\$ 374.50	\$ 7.86 each	\$ 393.00	\$ 8.25 each	\$ 412.50	
2"	30	\$ 10.38 each	\$ 311.40	\$ 10.89 each	\$ 326.70	\$ 11.43 each	\$ 342.90	
4"	60	\$ 22.07 each	\$ 1,324.20	\$ 23.17 each	\$ 1,390.20	\$ 24.32 each	\$ 1,459.20	
5"	0	\$ 39.41 each	\$ -	\$ 41.38 each	\$ -	\$ 43.44 each	\$ -	
6"	0	\$ 52.36 each	\$ -	\$ 54.99 each	\$ -	\$ 57.73 each	\$ -	
Fusion Butt Splice (Material and Labor):								
2"	0	\$ 26.75 each	\$ -	\$ 28.08 each	\$ -	\$ 29.48 each	\$ -	
4"	0	\$ 26.75 each	\$ -	\$ 28.08 each	\$ -	\$ 29.48 each	\$ -	
5"	0	\$ 26.75 each	\$ -	\$ 28.08 each	\$ -	\$ 29.48 each	\$ -	
6"	0	\$ 26.75 each	\$ -	\$ 28.08 each	\$ -	\$ 29.48 each	\$ -	
90° Bends (Material Only, Steel)								
2" - 18" Sweep	10	\$ 44.84 each	\$ 448.40	\$ 47.08 each	\$ 470.80	\$ 49.43 each	\$ 494.30	
2" - 24" Sweep	2	\$ 55.31 each	\$ 110.62	\$ 58.07 each	\$ 116.14	\$ 60.97 each	\$ 121.94	
4" - 24" Sweep	10	\$ 140.10 each	\$ 1,401.00	\$ 147.10 each	\$ 1,471.00	\$ 154.45 each	\$ 1,544.50	
4" - 36" Sweep	5	\$ 182.80 each	\$ 914.00	\$ 191.94 each	\$ 959.70	\$ 201.53 each	\$ 1,007.65	
5" - 36" Sweep	0	\$ 382.63 each	\$ -	\$ 401.76 each	\$ -	\$ 421.84 each	\$ -	
5" - 48" Sweep	0	\$ 434.16 each	\$ -	\$ 455.86 each	\$ -	\$ 478.65 each	\$ -	
6" - 48" Sweep	0	\$ 444.72 each	\$ -	\$ 466.95 each	\$ -	\$ 490.29 each	\$ -	
6" - 60" Sweep	0	\$ 534.72 each	\$ -	\$ 561.45 each	\$ -	\$ 589.52 each	\$ -	

Work Process:	Bid # 011-011			BIDDER NAME: B-Max, Inc.				
	Est. Qty.* (D)	Unit Price: (E)***	Total (D x E)	Unit Price: (F)***	Total (D x F)	Unit Price: (G)***	Total (D x G)	
	6/01/11 to 5/31/12			6/01/12 to 5/31/13		6/01/13 to 5/31/14		
90° Bends (Material Only, PVC)								
2" - 18" Sweep	30	\$ 10.05 each	\$ 301.50	\$ 10.55 each	\$ 316.50	\$ 16.11 each	\$ 483.30	
2" - 24" Sweep	10	\$ 11.96 each	\$ 119.60	\$ 12.55 each	\$ 125.50	\$ 13.17 each	\$ 131.70	
4" - 24" Sweep	50	\$ 34.36 each	\$ 1,718.00	\$ 36.07 each	\$ 1,803.50	\$ 37.87 each	\$ 1,893.50	
4" - 36" Sweep	15	\$ 45.42 each	\$ 681.30	\$ 47.69 each	\$ 715.35	\$ 50.07 each	\$ 751.05	
5" - 36" Sweep	0	\$ 68.08 each	\$ -	\$ 71.48 each	\$ -	\$ 75.05 each	\$ -	
5" - 48" Sweep	0	\$ 68.08 each	\$ -	\$ 71.48 each	\$ -	\$ 75.05 each	\$ -	
6" - 48" Sweep	0	\$ 108.02 each	\$ -	\$ 113.42 each	\$ -	\$ 119.09 each	\$ -	
6" - 60" Sweep	0	\$ 176.94 each	\$ -	\$ 185.78 each	\$ -	\$ 195.06 each	\$ -	
90° Bends (Installation Only)								
2" - 18" Sweep	40	\$ 42.78 each	\$ 1,711.20	\$ 44.91 each	\$ 1,796.40	\$ 47.15 each	\$ 1,886.00	
2" - 24" Sweep	12	\$ 42.78 each	\$ 513.36	\$ 44.91 each	\$ 538.92	\$ 47.15 each	\$ 565.80	
4" - 24" Sweep	60	\$ 64.17 each	\$ 3,850.20	\$ 67.37 each	\$ 4,042.20	\$ 70.73 each	\$ 4,243.80	
4" - 36" Sweep	20	\$ 64.17 each	\$ 1,283.40	\$ 67.37 each	\$ 1,347.40	\$ 70.73 each	\$ 1,414.60	
5" - 36" Sweep	0	\$ 74.87 each	\$ -	\$ 78.61 each	\$ -	\$ 82.54 each	\$ -	
5" - 48" Sweep	0	\$ 85.66 each	\$ -	\$ 89.94 each	\$ -	\$ 94.43 each	\$ -	
6" - 48" Sweep	0	\$ 96.26 each	\$ -	\$ 101.07 each	\$ -	\$ 106.12 each	\$ -	
6" - 60" Sweep	0	\$ 96.26 each	\$ -	\$ 101.07 each	\$ -	\$ 106.12 each	\$ -	
10' Steel Conduit w/coupling (Material Only)								
2"	15	\$ 66.74 each	\$ 1,001.10	\$ 70.07 each	\$ 1,051.05	\$ 73.57 each	\$ 1,103.55	
4"	25	\$ 187.14 each	\$ 4,678.50	\$ 196.49 each	\$ 4,912.25	\$ 206.31 each	\$ 5,157.75	
5"	0	\$ 266.88 each	\$ -	\$ 280.22 each	\$ -	\$ 294.23 each	\$ -	
6"	0	\$ 349.87 each	\$ -	\$ 367.36 each	\$ -	\$ 385.72 each	\$ -	
10' PVC Conduit w/coupling (Material Only)								
2"	5	\$ 66.74 each	\$ 333.70	\$ 70.07 each	\$ 350.35	\$ 73.57 each	\$ 367.85	
4"	5	\$ 187.14 each	\$ 935.70	\$ 196.49 each	\$ 982.45	\$ 206.31 each	\$ 1,031.55	
5"	0	\$ 266.88 each	\$ -	\$ 280.22 each	\$ -	\$ 294.23 each	\$ -	
6"	0	\$ 349.87 each	\$ -	\$ 367.36 each	\$ -	\$ 385.72 each	\$ -	
10' Steel Conduit w/coupling (Installation Only)								
2"	15	\$ 32.09 each	\$ 481.35	\$ 33.69 each	\$ 505.35	\$ 35.37 each	\$ 530.55	
4"	25	\$ 32.09 each	\$ 802.25	\$ 33.69 each	\$ 842.25	\$ 35.37 each	\$ 884.25	
5"	0	\$ 32.09 each	\$ -	\$ 33.69 each	\$ -	\$ 35.37 each	\$ -	
6"	0	\$ 32.09 each	\$ -	\$ 33.69 each	\$ -	\$ 35.37 each	\$ -	
10' PVC Conduit w/coupling (Installation Only)								
2"	5	\$ 32.09 each	\$ 160.45	\$ 33.69 each	\$ 168.45	\$ 35.37 each	\$ 176.85	
4"	5	\$ 32.09 each	\$ 160.45	\$ 33.69 each	\$ 168.45	\$ 35.37 each	\$ 176.85	
5"	0	\$ 32.09 each	\$ -	\$ 33.69 each	\$ -	\$ 35.37 each	\$ -	
6"	0	\$ 32.09 each	\$ -	\$ 33.69 each	\$ -	\$ 35.37 each	\$ -	
Markup for red color or striped conduits (Cost to be shown is the ADDITIONAL OR INCREMENTAL AMOUNT PER FOOT above the cost of the conduit listed on the first page.)								
Color Coded								
2"	1000	\$ 0.05 /ft.	\$ 50.00	\$ 0.07 /ft.	\$ 70.00	\$ 0.08 /ft.	\$ 80.00	
4"	1000	\$ 0.05 /ft.	\$ 50.00	\$ 0.07 /ft.	\$ 70.00	\$ 0.08 /ft.	\$ 80.00	
5"	0	\$ 0.05 /ft.	\$ -	\$ 0.07 /ft.	\$ -	\$ 0.08 /ft.	\$ -	
6"	0	\$ 0.05 /ft.	\$ -	\$ 0.07 /ft.	\$ -	\$ 0.08 /ft.	\$ -	
Hourly Labor Rates:								
Foreman	345	\$ 93.47 /hr.	\$ 32,247.15	\$ 101.03 /hr	\$ 34,855.35	\$ 106.08 /hr	\$ 36,597.60	
Laborer	611	\$ 77.00 /hr.	\$ 47,047.00	\$ 80.85 /hr	\$ 49,399.35	\$ 84.89 /hr	\$ 51,867.79	
Hourly Equipment Rates:								
Pickup Truck	141	\$ 53.35 /hr.	\$ 7,522.35	\$ 56.01 /hr	\$ 7,897.41	\$ 58.81 /hr	\$ 8,292.21	
Dump Truck	190	\$ 77.60 /hr.	\$ 14,744.00	\$ 81.48 /hr	\$ 15,481.20	\$ 85.55 /hr	\$ 16,254.50	
Mini Excavator w/trailer	210	\$ 67.90 /hr.	\$ 14,259.00	\$ 71.29 /hr	\$ 14,970.90	\$ 74.85 /hr	\$ 15,718.50	
Air Compressor	42	\$ 38.80 /hr.	\$ 1,629.60	\$ 40.74 /hr	\$ 1,711.08	\$ 42.77 /hr	\$ 1,796.34	
Traffic Ballards								
Install 4" steel pipe filled with concrete	7	\$ 374.31 each	\$ 2,620.17	\$ 393.02 each	\$ 2,751.14	\$ 412.67 each	\$ 2,888.69	
TOTAL COST			\$ 507,399.63		\$ 530,162.59		\$ 556,998.58	

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and for

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Total Cost will be used in determining the successful bidder.

***Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

**SCHEDULE OF UNIT PRICES:
DIRECTIONAL BORING**

Bid # 011-011

BIDDER: BIAGI PLUMBING

Work Process:	Est. Qty.* (D)	Unit Price: (E)*** 6/01/11 to 5/31/12		Unit Price: (F)*** 6/01/12 to 5/31/13		Unit Price: (G)*** 6/01/13 to 5/31/14		
		Total (D x E)	Total (D x F)	Total (D x G)				
Start or End Pit:								
For 2" conduit	85	\$ 60.00 each	\$ 5,100.00	\$ 62.50 each	\$ 5,312.50	\$ 64.50 each	\$ 5,482.50	
For 4" conduit	168	\$ 70.00 each	\$ 11,760.00	\$ 72.50 each	\$ 12,180.00	\$ 74.50 each	\$ 12,516.00	
For 5" conduit	2	\$ 70.00 each	\$ 140.00	\$ 72.50 each	\$ 145.00	\$ 74.50 each	\$ 149.00	
For 6" conduit	0	\$ 70.00 each	\$ -	\$ 72.50 each	\$ -	\$ 74.50 each	\$ -	
Test Holes In:								
Concrete	10	\$ 450.00 each	\$ 4,500.00	\$ 462.50 each	\$ 4,625.00	\$ 475.00 each	\$ 4,750.00	
Asphalt	2	\$ 400.00 each	\$ 800.00	\$ 410.00 each	\$ 820.00	\$ 420.00 each	\$ 840.00	
Parkway	219	\$ 220.00 each	\$ 48,180.00	\$ 225.00 each	\$ 49,275.00	\$ 230.00 each	\$ 50,370.00	
Excavation for:								
Xfmr Pad 5'X5'X20"	0	\$ 200.00 each	\$ -	\$ 205.00 each	\$ -	\$ 210.00 each	\$ -	
Xfmr Pad 8'X8'X20"	0	\$ 260.00 each	\$ -	\$ 268.00 each	\$ -	\$ 275.00 each	\$ -	
Excavation for and Installation of:								
Xfmr Pad 5'X5'X20"	8	\$ 400.00 each	\$ 3,200.00	\$ 410.00 each	\$ 3,280.00	\$ 420.00 each	\$ 3,360.00	
Xfmr Pad 8'X8'X20"	9	\$ 460.00 each	\$ 4,140.00	\$ 470.00 each	\$ 4,230.00	\$ 480.00 each	\$ 4,320.00	
Excavation for:								
Splice Box 28"X40"X30'	0	\$ 100.00 each	\$ -	\$ 105.00 each	\$ -	\$ 110.00 each	\$ -	
Splice Box 40"X50"X22'	0	\$ 160.00 each	\$ -	\$ 165.00 each	\$ -	\$ 170.00 each	\$ -	
Excavation for and Installation of:								
Splice Box 28"X40"X30'	57	\$ 480.00 each	\$ 27,360.00	\$ 490.00 each	\$ 27,930.00	\$ 500.00 each	\$ 28,500.00	
Splice Box 40"X50"X22'	5	\$ 530.00 each	\$ 2,650.00	\$ 540.00 each	\$ 2,700.00	\$ 550.00 each	\$ 2,750.00	
Conduit/ft. (Material and Installation)								
1 1/4" (Orange) w/ pull lin	16250	\$ 1.50 /ft.	\$ 24,375.00	\$ 1.65 /ft.	\$ 26,812.50	\$ 1.85 /ft.	\$ 30,062.50	
2"	9730	\$ 2.50 /ft.	\$ 24,325.00	\$ 2.75 /ft.	\$ 26,757.50	\$ 3.00 /ft.	\$ 29,190.00	
4"	9400	\$ 4.00 /ft.	\$ 37,600.00	\$ 4.50 /ft.	\$ 42,300.00	\$ 4.80 /ft.	\$ 45,120.00	
5"	200	\$ 6.50 /ft.	\$ 1,300.00	\$ 7.10 /ft.	\$ 1,420.00	\$ 7.70 /ft.	\$ 1,540.00	
6"	0	\$ 8.50 /ft.	\$ -	\$ 9.30 /ft.	\$ -	\$ 9.90 /ft.	\$ -	
Bore/Ream Size/ft.								
3"	1000	\$ 8.00 /ft.	\$ 8,000.00	\$ 8.25 /ft.	\$ 8,250.00	\$ 8.50 /ft.	\$ 8,500.00	
4"	8300	\$ 9.50 /ft.	\$ 78,850.00	\$ 9.75 /ft.	\$ 80,925.00	\$ 10.00 /ft.	\$ 83,000.00	
6"	5700	\$ 10.50 /ft.	\$ 59,850.00	\$ 10.80 /ft.	\$ 61,560.00	\$ 11.10 /ft.	\$ 63,270.00	
8"	3450	\$ 15.00 /ft.	\$ 51,750.00	\$ 15.45 /ft.	\$ 53,302.50	\$ 15.90 /ft.	\$ 54,855.00	
10"	1500	\$ 17.00 /ft.	\$ 25,500.00	\$ 17.50 /ft.	\$ 26,250.00	\$ 18.00 /ft.	\$ 27,000.00	
12"	100	\$ 20.00 /ft.	\$ 2,000.00	\$ 20.50 /ft.	\$ 2,050.00	\$ 21.00 /ft.	\$ 2,100.00	
14"	100	\$ 22.00 /ft.	\$ 2,200.00	\$ 22.50 /ft.	\$ 2,250.00	\$ 23.10 /ft.	\$ 2,310.00	
18"	0	\$ 30.00 /ft.	\$ -	\$ 30.75 /ft.	\$ -	\$ 31.50 /ft.	\$ -	
Tie into Existing Manhole								
First Conduit	16	\$ 500.00 each	\$ 8,000.00	\$ 510.00 each	\$ 8,160.00	\$ 520.00 each	\$ 8,320.00	
Additional Conduits	10	\$ 115.00 each	\$ 1,150.00	\$ 120.00 each	\$ 1,200.00	\$ 125.00 each	\$ 1,250.00	
Tie into Existing Splice Box								
First Conduit	20	\$ 390.00 each	\$ 7,800.00	\$ 400.00 each	\$ 8,000.00	\$ 410.00 each	\$ 8,200.00	
Additional Conduits	10	\$ 30.00 each	\$ 300.00	\$ 31.00 each	\$ 310.00	\$ 32.00 each	\$ 320.00	
E-Loc Couplings or Approved Equivalent (Material)								
1 1/4"	50	\$ 8.00 each	\$ 400.00	\$ 9.00 each	\$ 450.00	\$ 9.75 each	\$ 487.50	
2"	30	\$ 11.00 each	\$ 330.00	\$ 12.00 each	\$ 360.00	\$ 13.00 each	\$ 390.00	
4"	60	\$ 22.50 each	\$ 1,350.00	\$ 25.00 each	\$ 1,500.00	\$ 27.50 each	\$ 1,650.00	
5"	0	\$ 41.00 each	\$ -	\$ 44.00 each	\$ -	\$ 46.00 each	\$ -	
6"	0	\$ 52.00 each	\$ -	\$ 57.00 each	\$ -	\$ 60.00 each	\$ -	
Fusion Butt Splice (Material and Labor):								
2"	0	\$ 30.00 each	\$ -	\$ 32.00 each	\$ -	\$ 34.00 each	\$ -	
4"	0	\$ 30.00 each	\$ -	\$ 32.00 each	\$ -	\$ 34.00 each	\$ -	
5"	0	\$ 40.00 each	\$ -	\$ 43.00 each	\$ -	\$ 45.00 each	\$ -	
6"	0	\$ 40.00 each	\$ -	\$ 43.00 each	\$ -	\$ 45.00 each	\$ -	
90° Bends (Material Only, Steel)								
2" - 18" Sweep	10	\$ 45.00 each	\$ 450.00	\$ 47.00 each	\$ 470.00	\$ 49.00 each	\$ 490.00	
2" - 24" Sweep	2	\$ 50.00 each	\$ 100.00	\$ 52.00 each	\$ 104.00	\$ 54.00 each	\$ 108.00	
4" - 24" Sweep	10	\$ 140.00 each	\$ 1,400.00	\$ 144.00 each	\$ 1,440.00	\$ 149.00 each	\$ 1,490.00	
4" - 36" Sweep	5	\$ 145.00 each	\$ 725.00	\$ 149.00 each	\$ 745.00	\$ 154.00 each	\$ 770.00	
5" - 36" Sweep	0	\$ 250.00 each	\$ -	\$ 257.00 each	\$ -	\$ 262.00 each	\$ -	
5" - 48" Sweep	0	\$ 325.00 each	\$ -	\$ 334.00 each	\$ -	\$ 340.00 each	\$ -	
6" - 48" Sweep	0	\$ 350.00 each	\$ -	\$ 360.00 each	\$ -	\$ 370.00 each	\$ -	
6" - 60" Sweep	0	\$ 500.00 each	\$ -	\$ 515.00 each	\$ -	\$ 530.00 each	\$ -	

Work Process:	Est. Qty.* (D)	Bid # 011-011		BIDDER: BIAGI PLUMBING			
		Unit Price: (E)***	Total (D x E)	Unit Price: (F)***	Total (D x F)	Unit Price: (G)***	Total (D x G)
		6/01/11 to 5/31/12		6/01/12 to 5/31/13		6/01/13 to 5/31/14	
90° Bends (Material Only, PVC)							
2" - 18" Sweep	30	\$ 8.00 each	\$ 240.00	\$ 10.00 each	\$ 300.00	\$ 11.50 each	\$ 345.00
2" - 24" Sweep	10	\$ 12.00 each	\$ 120.00	\$ 14.25 each	\$ 142.50	\$ 15.50 each	\$ 155.00
4" - 24" Sweep	50	\$ 28.00 each	\$ 1,400.00	\$ 33.00 each	\$ 1,650.00	\$ 36.00 each	\$ 1,800.00
4" - 36" Sweep	15	\$ 27.00 each	\$ 405.00	\$ 31.00 each	\$ 465.00	\$ 33.50 each	\$ 502.50
5" - 36" Sweep	0	\$ 60.00 each	\$ -	\$ 68.00 each	\$ -	\$ 75.00 each	\$ -
5" - 48" Sweep	0	\$ 65.00 each	\$ -	\$ 72.00 each	\$ -	\$ 79.00 each	\$ -
6" - 48" Sweep	0	\$ 80.00 each	\$ -	\$ 88.00 each	\$ -	\$ 92.00 each	\$ -
6" - 60" Sweep	0	\$ 150.00 each	\$ -	\$ 165.00 each	\$ -	\$ 172.00 each	\$ -
90° Bends (Installation Only)							
2" - 18" Sweep	40	\$ 43.00 each	\$ 1,720.00	\$ 44.50 each	\$ 1,780.00	\$ 46.00 each	\$ 1,840.00
2" - 24" Sweep	12	\$ 44.00 each	\$ 528.00	\$ 45.00 each	\$ 540.00	\$ 48.00 each	\$ 576.00
4" - 24" Sweep	60	\$ 65.00 each	\$ 3,900.00	\$ 67.00 each	\$ 4,020.00	\$ 69.00 each	\$ 4,140.00
4" - 36" Sweep	20	\$ 65.00 each	\$ 1,300.00	\$ 67.00 each	\$ 1,340.00	\$ 69.00 each	\$ 1,380.00
5" - 36" Sweep	0	\$ 75.00 each	\$ -	\$ 78.00 each	\$ -	\$ 80.00 each	\$ -
5" - 48" Sweep	0	\$ 85.00 each	\$ -	\$ 87.00 each	\$ -	\$ 90.00 each	\$ -
6" - 48" Sweep	0	\$ 100.00 each	\$ -	\$ 105.00 each	\$ -	\$ 110.00 each	\$ -
6" - 60" Sweep	0	\$ 120.00 each	\$ -	\$ 127.00 each	\$ -	\$ 130.00 each	\$ -
10' Steel Conduit w/coupling (Material Only)							
2"	15	\$ 65.00 each	\$ 975.00	\$ 67.00 each	\$ 1,005.00	\$ 69.00 each	\$ 1,035.00
4"	25	\$ 190.00 each	\$ 4,750.00	\$ 196.00 each	\$ 4,900.00	\$ 200.00 each	\$ 5,000.00
5"	0	\$ 335.00 each	\$ -	\$ 345.00 each	\$ -	\$ 355.00 each	\$ -
6"	0	\$ 475.00 each	\$ -	\$ 490.00 each	\$ -	\$ 500.00 each	\$ -
10' PVC Conduit w/coupling (Material Only)							
2"	5	\$ 65.00 each	\$ 325.00	\$ 70.00 each	\$ 350.00	\$ 74.50 each	\$ 372.50
4"	5	\$ 160.00 each	\$ 800.00	\$ 172.00 each	\$ 860.00	\$ 180.00 each	\$ 900.00
5"	0	\$ 250.00 each	\$ -	\$ 270.00 each	\$ -	\$ 285.00 each	\$ -
6"	0	\$ 280.00 each	\$ -	\$ 300.00 each	\$ -	\$ 315.00 each	\$ -
10' Steel Conduit w/coupling (Installation Only)							
2"	15	\$ 35.00 each	\$ 525.00	\$ 37.00 each	\$ 555.00	\$ 39.00 each	\$ 585.00
4"	25	\$ 45.00 each	\$ 1,125.00	\$ 47.50 each	\$ 1,187.50	\$ 50.00 each	\$ 1,250.00
5"	0	\$ 55.00 each	\$ -	\$ 58.00 each	\$ -	\$ 61.00 each	\$ -
6"	0	\$ 60.00 each	\$ -	\$ 64.00 each	\$ -	\$ 67.00 each	\$ -
10' PVC Conduit w/coupling (Installation Only)							
2"	5	\$ 35.00 each	\$ 175.00	\$ 36.00 each	\$ 180.00	\$ 38.00 each	\$ 190.00
4"	5	\$ 40.00 each	\$ 200.00	\$ 42.00 each	\$ 210.00	\$ 44.00 each	\$ 220.00
5"	0	\$ 50.00 each	\$ -	\$ 52.50 each	\$ -	\$ 55.00 each	\$ -
6"	0	\$ 60.00 each	\$ -	\$ 63.00 each	\$ -	\$ 65.50 each	\$ -
Markup for red color or striped conduits (Cost to be shown is the ADDITIONAL OR INCREMENTAL AMOUNT PER FOOT above the cost of the conduit listed on the first page.)							
Color Coded							
2"	1000	\$ 0.05 /ft.	\$ 50.00	\$ 0.06 /ft.	\$ 60.00	\$ 0.07 /ft.	\$ 70.00
4"	1000	\$ 0.05 /ft.	\$ 50.00	\$ 0.06 /ft.	\$ 60.00	\$ 0.07 /ft.	\$ 70.00
5"	0	\$ 0.05 /ft.	\$ -	\$ 0.06 /ft.	\$ -	\$ 0.07 /ft.	\$ -
6"	0	\$ 0.05 /ft.	\$ -	\$ 0.06 /ft.	\$ -	\$ 0.07 /ft.	\$ -
Hourly Labor Rates:							
Foreman	345	\$ 98.00 /hr.	\$ 33,810.00	\$ 100.00 /hr	\$ 34,500.00	\$ 102.00 /hr	\$ 35,190.00
Laborer	611	\$ 81.00 /hr.	\$ 49,491.00	\$ 83.00 /hr	\$ 50,713.00	\$ 84.50 /hr	\$ 51,629.50
Hourly Equipment Rates:							
Pickup Truck	141	\$ 25.00 /hr.	\$ 3,525.00	\$ 27.00 /hr	\$ 3,807.00	\$ 29.00 /hr	\$ 4,089.00
Dump Truck	190	\$ 40.00 /hr.	\$ 7,600.00	\$ 43.00 /hr	\$ 8,170.00	\$ 45.00 /hr	\$ 8,550.00
Mini Excavator w/trailer	210	\$ 30.00 /hr.	\$ 6,300.00	\$ 32.50 /hr	\$ 6,825.00	\$ 35.00 /hr	\$ 7,350.00
Air Compressor	42	\$ 5.00 /hr.	\$ 210.00	\$ 6.00 /hr	\$ 252.00	\$ 6.50 /hr	\$ 273.00
Traffic Ballards							
Install 4" steel pipe filled with concrete	7	\$ 400.00 each	\$ 2,800.00	\$ 425.00 each	\$ 2,975.00	\$ 440.00 each	\$ 3,080.00
TOTAL COST			\$ 567,909.00		\$ 591,961.00		\$ 614,053.00

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and for

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Total Cost will be used in determining the successful bidder.

***Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

**SCHEDULE OF UNIT PRICES:
DIRECTIONAL BORING**

Bid # 011-011

BIDDER NAME: ARCHON CONSTRUCTION

Work Process:	Est. Qty.* (D)	Unit Price: (E)***	Total (D x E)	6/01/11 to 5/31/12		6/01/12 to 5/31/13		6/01/13 to 5/31/14	
				Unit Price: (F)***	Total (D x F)	Unit Price: (G)****	Total (D x G)		
Start or End Pit:									
For 2" conduit	85	\$ 60.64 each	\$ 5,154.40	\$ 63.68 each	\$ 5,412.80	\$ 66.85 each	\$ 5,682.25		
For 4" conduit	168	\$ 60.64 each	\$ 10,187.52	\$ 63.68 each	\$ 10,698.24	\$ 66.85 each	\$ 11,230.80		
For 5" conduit	2	\$ 60.64 each	\$ 121.28	\$ 63.68 each	\$ 127.36	\$ 66.85 each	\$ 133.70		
For 6" conduit	0	\$ 60.64 each	\$ -	\$ 63.68 each	\$ -	\$ 66.85 each	\$ -		
Test Holes In:									
Concrete	10	\$ 423.50 each	\$ 4,235.00	\$ 444.65 each	\$ 4,446.50	\$ 466.90 each	\$ 4,669.00		
Asphalt	2	\$ 420.00 each	\$ 840.00	\$ 441.00 each	\$ 882.00	\$ 463.00 each	\$ 926.00		
Parkway	219	\$ 105.00 each	\$ 22,995.00	\$ 110.25 each	\$ 24,144.75	\$ 115.75 each	\$ 25,349.25		
Excavation for:									
Xfmr Pad 5'X5'X20"	0	\$ 181.90 each	\$ -	\$ 191.00 each	\$ -	\$ 200.55 each	\$ -		
Xfmr Pad 8'X8'X20"	0	\$ 242.55 each	\$ -	\$ 254.66 each	\$ -	\$ 267.40 each	\$ -		
Excavation for and Installation of:									
Xfmr Pad 5'X5'X20"	8	\$ 394.15 each	\$ 3,153.20	\$ 413.85 each	\$ 3,310.80	\$ 434.54 each	\$ 3,476.32		
Xfmr Pad 8'X8'X20"	9	\$ 466.90 each	\$ 4,202.10	\$ 490.24 each	\$ 4,412.16	\$ 514.75 each	\$ 4,632.75		
Excavation for:									
Splice Box 28"X40"X30'	0	\$ 200.00 each	\$ -	\$ 210.00 each	\$ -	\$ 220.50 each	\$ -		
Splice Box 40"X50"X22'	0	\$ 250.00 each	\$ -	\$ 262.50 each	\$ -	\$ 275.62 each	\$ -		
Excavation for and Installation of:									
Splice Box 28"X40"X30'	57	\$ 550.00 each	\$ 31,350.00	\$ 577.50 each	\$ 32,917.50	\$ 606.38 each	\$ 34,563.66		
Splice Box 40"X50"X22'	5	\$ 600.00 each	\$ 3,000.00	\$ 630.00 each	\$ 3,150.00	\$ 661.50 each	\$ 3,307.50		
Conduit/ft. (Material and Installation)									
1 1/4" (Orange) w/ pull lin	16250	\$ 1.25 /ft.	\$ 20,312.50	\$ 1.35 /ft.	\$ 21,937.50	\$ 1.45 /ft.	\$ 23,562.50		
2"	9730	\$ 1.75 /ft.	\$ 17,027.50	\$ 1.85 /ft.	\$ 18,000.50	\$ 1.95 /ft.	\$ 18,973.50		
4"	9400	\$ 3.85 /ft.	\$ 36,190.00	\$ 4.00 /ft.	\$ 37,600.00	\$ 4.15 /ft.	\$ 39,010.00		
5"	200	\$ 6.95 /ft.	\$ 1,390.00	\$ 7.20 /ft.	\$ 1,440.00	\$ 7.45 /ft.	\$ 1,490.00		
6"	0	\$ 9.40 /ft.	\$ -	\$ 9.65 /ft.	\$ -	\$ 9.95 /ft.	\$ -		
Bore/Ream Size/ft.									
3"	1000	\$ 10.95 /ft.	\$ 10,950.00	\$ 11.50 /ft.	\$ 11,500.00	\$ 12.10 /ft.	\$ 12,100.00		
4"	8300	\$ 11.10 /ft.	\$ 92,130.00	\$ 11.65 /ft.	\$ 96,695.00	\$ 12.25 /ft.	\$ 101,675.00		
6"	5700	\$ 13.35 /ft.	\$ 76,095.00	\$ 14.00 /ft.	\$ 79,800.00	\$ 14.70 /ft.	\$ 83,790.00		
8"	3450	\$ 15.75 /ft.	\$ 54,337.50	\$ 16.55 /ft.	\$ 57,097.50	\$ 17.35 /ft.	\$ 59,857.50		
10"	1500	\$ 18.20 /ft.	\$ 27,300.00	\$ 19.10 /ft.	\$ 28,650.00	\$ 20.05 /ft.	\$ 30,075.00		
12"	100	\$ 24.25 /ft.	\$ 2,425.00	\$ 25.46 /ft.	\$ 2,546.00	\$ 26.75 /ft.	\$ 2,675.00		
14"	100	\$ 26.70 /ft.	\$ 2,670.00	\$ 28.00 /ft.	\$ 2,800.00	\$ 29.45 /ft.	\$ 2,945.00		
18"	0	\$ 36.40 /ft.	\$ -	\$ 38.20 /ft.	\$ -	\$ 40.10 /ft.	\$ -		
Tie into Existing Manhole									
First Conduit	16	\$ 588.50 each	\$ 9,416.00	\$ 618.00 each	\$ 9,888.00	\$ 649.00 each	\$ 10,384.00		
Additional Conduits	10	\$ 121.30 each	\$ 1,213.00	\$ 127.35 each	\$ 1,273.50	\$ 133.70 each	\$ 1,337.00		
Tie into Existing Splice Box									
First Conduit	20	\$ 424.50 each	\$ 8,490.00	\$ 445.70 each	\$ 8,914.00	\$ 468.00 each	\$ 9,360.00		
Additional Conduits	10	\$ 31.00 each	\$ 310.00	\$ 32.50 each	\$ 325.00	\$ 34.00 each	\$ 340.00		
E-Loc Couplings or Approved Equivalent (Material)									
1 1/4"	50	\$ 8.50 each	\$ 425.00	\$ 8.95 each	\$ 447.50	\$ 9.40 each	\$ 470.00		
2"	30	\$ 11.75 each	\$ 352.50	\$ 12.40 each	\$ 372.00	\$ 13.00 each	\$ 390.00		
4"	60	\$ 25.00 each	\$ 1,500.00	\$ 26.30 each	\$ 1,578.00	\$ 27.60 each	\$ 1,656.00		
5"	0	\$ 44.70 each	\$ -	\$ 47.00 each	\$ -	\$ 49.25 each	\$ -		
6"	0	\$ 59.40 each	\$ -	\$ 62.35 each	\$ -	\$ 65.45 each	\$ -		
Fusion Butt Splice (Material and Labor):									
2"	0	\$ 30.35 each	\$ -	\$ 31.85 each	\$ -	\$ 33.45 each	\$ -		
4"	0	\$ 34.50 each	\$ -	\$ 36.25 each	\$ -	\$ 38.40 each	\$ -		
5"	0	\$ 36.75 each	\$ -	\$ 38.95 each	\$ -	\$ 41.30 each	\$ -		
6"	0	\$ 38.00 each	\$ -	\$ 40.30 each	\$ -	\$ 42.70 each	\$ -		
90° Bends (Material Only, Steel)									
2" - 18" Sweep	10	\$ 40.75 each	\$ 407.50	\$ 42.80 each	\$ 428.00	\$ 45.00 each	\$ 450.00		
2" - 24" Sweep	2	\$ 50.65 each	\$ 101.30	\$ 53.20 each	\$ 106.40	\$ 55.85 each	\$ 111.70		
4" - 24" Sweep	10	\$ 126.50 each	\$ 1,265.00	\$ 132.85 each	\$ 1,328.50	\$ 139.45 each	\$ 1,394.50		
4" - 36" Sweep	5	\$ 165.00 each	\$ 825.00	\$ 173.25 each	\$ 866.25	\$ 181.95 each	\$ 909.75		
5" - 36" Sweep	0	\$ 297.10 each	\$ -	\$ 311.95 each	\$ -	\$ 327.55 each	\$ -		
5" - 48" Sweep	0	\$ 391.98 each	\$ -	\$ 411.60 each	\$ -	\$ 432.15 each	\$ -		
6" - 48" Sweep	0	\$ 401.50 each	\$ -	\$ 421.60 each	\$ -	\$ 442.65 each	\$ -		
6" - 60" Sweep	0	\$ 564.45 each	\$ -	\$ 592.70 each	\$ -	\$ 622.30 each	\$ -		

Work Process:	Est. Qty.* (D)	Bid # 011-011		BIDDER NAME: ARCHON CONSTRUCTION			
		Unit Price: (E)***	Total (D x E)	Unit Price: (F)***	Total (D x F)	Unit Price: (G)****	Total (D x G)
		6/01/11 to 5/31/12		6/01/12 to 5/31/13		6/01/13 to 5/31/14	
90° Bends (Material Only, PVC)							
2" - 18" Sweep	30	\$ 5.55 each	\$ 166.50	\$ 5.85 each	\$ 175.50	\$ 6.15 each	\$ 184.50
2" - 24" Sweep	10	\$ 8.35 each	\$ 83.50	\$ 8.75 each	\$ 87.50	\$ 9.20 each	\$ 92.00
4" - 24" Sweep	50	\$ 19.20 each	\$ 960.00	\$ 20.15 each	\$ 1,007.50	\$ 21.15 each	\$ 1,057.50
4" - 36" Sweep	15	\$ 17.60 each	\$ 264.00	\$ 18.50 each	\$ 277.50	\$ 19.40 each	\$ 291.00
5" - 36" Sweep	0	\$ 41.40 each	\$ -	\$ 43.45 each	\$ -	\$ 45.60 each	\$ -
5" - 48" Sweep	0	\$ 53.20 each	\$ -	\$ 55.88 each	\$ -	\$ 58.65 each	\$ -
6" - 48" Sweep	0	\$ 67.20 each	\$ -	\$ 70.55 each	\$ -	\$ 74.05 each	\$ -
6" - 60" Sweep	0	\$ 65.40 each	\$ -	\$ 68.65 each	\$ -	\$ 72.10 each	\$ -
90° Bends (Installation Only)							
2" - 18" Sweep	40	\$ 48.50 each	\$ 1,940.00	\$ 51.00 each	\$ 2,040.00	\$ 53.50 each	\$ 2,140.00
2" - 24" Sweep	12	\$ 48.50 each	\$ 582.00	\$ 51.00 each	\$ 612.00	\$ 53.50 each	\$ 642.00
4" - 24" Sweep	60	\$ 72.75 each	\$ 4,365.00	\$ 76.40 each	\$ 4,584.00	\$ 80.20 each	\$ 4,812.00
4" - 36" Sweep	20	\$ 72.75 each	\$ 1,455.00	\$ 76.40 each	\$ 1,528.00	\$ 80.20 each	\$ 1,604.00
5" - 36" Sweep	0	\$ 84.90 each	\$ -	\$ 89.15 each	\$ -	\$ 93.60 each	\$ -
5" - 48" Sweep	0	\$ 84.90 each	\$ -	\$ 89.15 each	\$ -	\$ 93.60 each	\$ -
6" - 48" Sweep	0	\$ 109.15 each	\$ -	\$ 114.60 each	\$ -	\$ 120.35 each	\$ -
6" - 60" Sweep	0	\$ 109.15 each	\$ -	\$ 114.60 each	\$ -	\$ 120.35 each	\$ -
10' Steel Conduit w/coupling (Material Only)							
2"	15	\$ 59.75 each	\$ 896.25	\$ 62.75 each	\$ 941.25	\$ 65.90 each	\$ 988.50
4"	25	\$ 179.10 each	\$ 4,477.50	\$ 188.00 each	\$ 4,700.00	\$ 197.50 each	\$ 4,937.50
5"	0	\$ 360.00 each	\$ -	\$ 378.00 each	\$ -	\$ 396.90 each	\$ -
6"	0	\$ 310.60 each	\$ -	\$ 536.10 each	\$ -	\$ 562.90 each	\$ -
10' PVC Conduit w/coupling (Material Only)							
2"	5	\$ 65.40 each	\$ 327.00	\$ 68.65 each	\$ 343.25	\$ 72.10 each	\$ 360.50
4"	5	\$ 189.20 each	\$ 946.00	\$ 198.65 each	\$ 993.25	\$ 208.55 each	\$ 1,042.75
5"	0	\$ 267.10 each	\$ -	\$ 280.45 each	\$ -	\$ 294.45 each	\$ -
6"	0	\$ 349.15 each	\$ -	\$ 366.60 each	\$ -	\$ 384.95 each	\$ -
10' Steel Conduit w/coupling (Installation Only)							
2"	15	\$ 36.40 each	\$ 546.00	\$ 38.20 each	\$ 573.00	\$ 40.10 each	\$ 601.50
4"	25	\$ 37.05 each	\$ 926.25	\$ 38.90 each	\$ 972.50	\$ 40.85 each	\$ 1,021.25
5"	0	\$ 37.70 each	\$ -	\$ 39.60 each	\$ -	\$ 41.60 each	\$ -
6"	0	\$ 38.45 each	\$ -	\$ 40.40 each	\$ -	\$ 42.40 each	\$ -
10' PVC Conduit w/coupling (Installation Only)							
2"	5	\$ 36.40 each	\$ 182.00	\$ 38.20 each	\$ 191.00	\$ 40.10 each	\$ 200.50
4"	5	\$ 37.05 each	\$ 185.25	\$ 38.90 each	\$ 194.50	\$ 40.85 each	\$ 204.25
5"	0	\$ 37.70 each	\$ -	\$ 39.60 each	\$ -	\$ 41.60 each	\$ -
6"	0	\$ 38.45 each	\$ -	\$ 40.40 each	\$ -	\$ 42.40 each	\$ -
Markup for red color or striped conduits (Cost to be shown is the ADDITIONAL OR INCREMENTAL AMOUNT PER FOOT above the cost of the conduit listed on the first page.)							
Color Coded							
2"	1000	\$ 0.10 /ft.	\$ 100.00	\$ 0.12 /ft.	\$ 120.00	\$ 0.14 /ft.	\$ 140.00
4"	1000	\$ 0.10 /ft.	\$ 100.00	\$ 0.12 /ft.	\$ 120.00	\$ 0.14 /ft.	\$ 140.00
5"	0	\$ 0.10 /ft.	\$ -	\$ 0.12 /ft.	\$ -	\$ 0.14 /ft.	\$ -
6"	0	\$ 0.10 /ft.	\$ -	\$ 0.12 /ft.	\$ -	\$ 0.14 /ft.	\$ -
Hourly Labor Rates:							
Foreman	345	\$ 108.10 /hr.	\$ 37,294.50	\$ 111.34 /hr	\$ 38,412.30	\$ 114.68 /hr	\$ 39,564.60
Laborer	611	\$ 83.27 /hr.	\$ 50,877.97	\$ 85.76 /hr	\$ 52,399.36	\$ 88.33 /hr	\$ 53,969.63
Hourly Equipment Rates:							
Pickup Truck	141	\$ 60.50 /hr.	\$ 8,530.50	\$ 63.50 /hr	\$ 8,953.50	\$ 66.70 /hr	\$ 9,404.70
Dump Truck	190	\$ 88.00 /hr.	\$ 16,720.00	\$ 92.40 /hr	\$ 17,556.00	\$ 97.00 /hr	\$ 18,430.00
Mini Excavator w/trailer	210	\$ 77.00 /hr.	\$ 16,170.00	\$ 80.85 /hr	\$ 16,978.50	\$ 84.90 /hr	\$ 17,829.00
Air Compressor	42	\$ 44.00 /hr.	\$ 1,848.00	\$ 46.20 /hr	\$ 1,940.40	\$ 48.50 /hr	\$ 2,037.00
Traffic Ballards							
Install 4" steel pipe filled with concrete	7	\$ 475.00 each	\$ 3,325.00	\$ 498.75 each	\$ 3,491.25	\$ 523.70 each	\$ 3,665.90
		TOTAL COST \$ 603,639.52		\$ 632,287.82		\$ 662,288.26	

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Total Cost will be used in determining the successful bidder.

***Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

**SCHEDULE OF UNIT PRICES:
DIRECTIONAL BORING**

Bid # 011-011

BIDDER NAME: IHC CONSTRUCTION COMPANIES

Work Process:	Est. Qty.* (D)	Unit Price: (E)*** 6/01/11 to 5/31/12	Total (D x E)	Unit Price: (F)*** 6/01/12 to 5/31/13	Total (D x F)	Unit Price: (G)*** 6/01/13 to 5/31/14	Total (D x G)
Start or End Pit:							
For 2" conduit	85	\$ 500.00 each	\$ 42,500.00	\$ 510.00 each	\$ 43,350.00	\$ 520.00 each	\$ 44,200.00
For 4" conduit	168	\$ 600.00 each	\$ 100,800.00	\$ 612.00 each	\$ 102,816.00	\$ 625.00 each	\$ 105,000.00
For 5" conduit	2	\$ 700.00 each	\$ 1,400.00	\$ 715.00 each	\$ 1,430.00	\$ 730.00 each	\$ 1,460.00
For 6" conduit	0	\$ 800.00 each	\$ -	\$ 815.00 each	\$ -	\$ 825.00 each	\$ -
Test Holes In:							
Concrete	10	\$ 300.00 each	\$ 3,000.00	\$ 305.00 each	\$ 3,050.00	\$ 310.00 each	\$ 3,100.00
Asphalt	2	\$ 250.00 each	\$ 500.00	\$ 255.00 each	\$ 510.00	\$ 260.00 each	\$ 520.00
Parkway	219	\$ 125.00 each	\$ 27,375.00	\$ 130.00 each	\$ 28,470.00	\$ 135.00 each	\$ 29,565.00
Excavation for:							
Xfmr Pad 5'X5'X20"	0	\$ 800.00 each	\$ -	\$ 815.00 each	\$ -	\$ 835.00 each	\$ -
Xfmr Pad 8'X8'X20"	0	\$ 1,200.00 each	\$ -	\$ 1,225.00 each	\$ -	\$ 1,250.00 each	\$ -
Excavation for and Installation of:							
Xfmr Pad 5'X5'X20"	8	\$ 1,200.00 each	\$ 9,600.00	\$ 1,225.00 each	\$ 9,800.00	\$ 1,250.00 each	\$ 10,000.00
Xfmr Pad 8'X8'X20"	9	\$ 1,600.00 each	\$ 14,400.00	\$ 1,630.00 each	\$ 14,670.00	\$ 1,660.00 each	\$ 14,940.00
Excavation for:							
Splice Box 28"X40"X30"	0	\$ 500.00 each	\$ -	\$ 510.00 each	\$ -	\$ 520.00 each	\$ -
Splice Box 40"X50"X22"	0	\$ 700.00 each	\$ -	\$ 715.00 each	\$ -	\$ 730.00 each	\$ -
Excavation for and Installation of:							
Splice Box 28"X40"X30"	57	\$ 800.00 each	\$ 45,600.00	\$ 815.00 each	\$ 46,455.00	\$ 835.00 each	\$ 47,595.00
Splice Box 40"X50"X22"	5	\$ 1,000.00 each	\$ 5,000.00	\$ 1,020.00 each	\$ 5,100.00	\$ 1,040.00 each	\$ 5,200.00
Conduit/ft. (Material and Installation)							
1 1/4" (Orange) w/ pull lin	16250	\$ 2.00 /ft.	\$ 32,500.00	\$ 2.20 /ft.	\$ 35,750.00	\$ 2.45 /ft.	\$ 39,812.50
2"	9730	\$ 2.50 /ft.	\$ 24,325.00	\$ 2.75 /ft.	\$ 26,757.50	\$ 3.05 /ft.	\$ 29,676.50
4"	9400	\$ 5.00 /ft.	\$ 47,000.00	\$ 5.50 /ft.	\$ 51,700.00	\$ 6.05 /ft.	\$ 56,870.00
5"	200	\$ 6.00 /ft.	\$ 1,200.00	\$ 6.60 /ft.	\$ 1,320.00	\$ 7.30 /ft.	\$ 1,460.00
6"	0	\$ 9.00 /ft.	\$ -	\$ 9.90 /ft.	\$ -	\$ 10.90 /ft.	\$ -
Bore/Ream Size/ft.							
3"	1000	\$ 8.00 /ft.	\$ 8,000.00	\$ 8.15 /ft.	\$ 8,150.00	\$ 8.30 /ft.	\$ 8,300.00
4"	8300	\$ 8.00 /ft.	\$ 66,400.00	\$ 8.15 /ft.	\$ 67,645.00	\$ 8.30 /ft.	\$ 68,890.00
6"	5700	\$ 10.00 /ft.	\$ 57,000.00	\$ 10.20 /ft.	\$ 58,140.00	\$ 10.40 /ft.	\$ 59,280.00
8"	3450	\$ 12.00 /ft.	\$ 41,400.00	\$ 12.25 /ft.	\$ 42,262.50	\$ 12.50 /ft.	\$ 43,125.00
10"	1500	\$ 14.00 /ft.	\$ 21,000.00	\$ 14.30 /ft.	\$ 21,450.00	\$ 14.60 /ft.	\$ 21,900.00
12"	100	\$ 16.00 /ft.	\$ 1,600.00	\$ 16.30 /ft.	\$ 1,630.00	\$ 16.65 /ft.	\$ 1,665.00
14"	100	\$ 18.00 /ft.	\$ 1,800.00	\$ 18.35 /ft.	\$ 1,835.00	\$ 18.70 /ft.	\$ 1,870.00
18"	0	\$ 25.00 /ft.	\$ -	\$ 25.50 /ft.	\$ -	\$ 26.00 /ft.	\$ -
Tie into Existing Manhole							
First Conduit	16	\$ 1,000.00 each	\$ 16,000.00	\$ 1,020.00 each	\$ 16,320.00	\$ 1,040.00 each	\$ 16,640.00
Additional Conduits	10	\$ 400.00 each	\$ 4,000.00	\$ 410.00 each	\$ 4,100.00	\$ 420.00 each	\$ 4,200.00
Tie into Existing Splice Box							
First Conduit	20	\$ 800.00 each	\$ 16,000.00	\$ 815.00 each	\$ 16,300.00	\$ 830.00 each	\$ 16,600.00
Additional Conduits	10	\$ 200.00 each	\$ 2,000.00	\$ 205.00 each	\$ 2,050.00	\$ 210.00 each	\$ 2,100.00
E-Loc Couplings or Approved Equivalent (Material)							
1 1/4"	50	\$ 10.00 each	\$ 500.00	\$ 10.50 each	\$ 525.00	\$ 11.00 each	\$ 550.00
2"	30	\$ 15.00 each	\$ 450.00	\$ 15.75 each	\$ 472.50	\$ 16.50 each	\$ 495.00
4"	60	\$ 25.00 each	\$ 1,500.00	\$ 26.25 each	\$ 1,575.00	\$ 27.50 each	\$ 1,650.00
5"	0	\$ 50.00 each	\$ -	\$ 52.50 each	\$ -	\$ 55.00 each	\$ -
6"	0	\$ 75.00 each	\$ -	\$ 78.75 each	\$ -	\$ 82.50 each	\$ -
Fusion Butt Splice (Material and Labor):							
2"	0	\$ 100.00 each	\$ -	\$ 105.00 each	\$ -	\$ 110.00 each	\$ -
4"	0	\$ 150.00 each	\$ -	\$ 157.00 each	\$ -	\$ 165.00 each	\$ -
5"	0	\$ 200.00 each	\$ -	\$ 210.00 each	\$ -	\$ 220.00 each	\$ -
6"	0	\$ 250.00 each	\$ -	\$ 265.00 each	\$ -	\$ 280.00 each	\$ -
90° Bends (Material Only, Steel)							
2" - 18" Sweep	10	\$ 32.00 each	\$ 320.00	\$ 35.00 each	\$ 350.00	\$ 39.00 each	\$ 390.00
2" - 24" Sweep	2	\$ 40.00 each	\$ 80.00	\$ 44.00 each	\$ 88.00	\$ 48.50 each	\$ 97.00
4" - 24" Sweep	10	\$ 100.00 each	\$ 1,000.00	\$ 110.00 each	\$ 1,100.00	\$ 125.00 each	\$ 1,250.00
4" - 36" Sweep	5	\$ 135.00 each	\$ 675.00	\$ 148.50 each	\$ 742.50	\$ 165.00 each	\$ 825.00
5" - 36" Sweep	0	\$ 250.00 each	\$ -	\$ 275.00 each	\$ -	\$ 305.00 each	\$ -
5" - 48" Sweep	0	\$ 325.00 each	\$ -	\$ 357.50 each	\$ -	\$ 395.00 each	\$ -
6" - 48" Sweep	0	\$ 325.00 each	\$ -	\$ 357.50 each	\$ -	\$ 395.00 each	\$ -
6" - 60" Sweep	0	\$ 450.00 each	\$ -	\$ 495.00 each	\$ -	\$ 550.00 each	\$ -

Work Process:	Bid # 011-011				BIDDER NAME: IHC CONSTRUCTION COMPANIES			
	Est. Qty.* (D)	Unit Price: (E)*** 6/01/11 to 5/31/12	Total (D x E)	Unit Price: (F)*** 6/01/12 to 5/31/13	Total (D x F)	Unit Price: (G)*** 6/01/13 to 5/31/14	Total (D x G)	
90° Bends (Material Only, PVC)								
2" - 18" Sweep	30	\$ 5.00 each	\$ 150.00	\$ 5.50 each	\$ 165.00	\$ 6.05 each	\$ 181.50	
2" - 24" Sweep	10	\$ 7.50 each	\$ 75.00	\$ 8.25 each	\$ 82.50	\$ 9.10 each	\$ 91.00	
4" - 24" Sweep	50	\$ 15.00 each	\$ 750.00	\$ 16.50 each	\$ 825.00	\$ 18.15 each	\$ 907.50	
4" - 36" Sweep	15	\$ 15.00 each	\$ 225.00	\$ 16.50 each	\$ 247.50	\$ 18.15 each	\$ 272.25	
5" - 36" Sweep	0	\$ 40.00 each	\$ -	\$ 44.00 each	\$ -	\$ 48.50 each	\$ -	
5" - 48" Sweep	0	\$ 50.00 each	\$ -	\$ 55.00 each	\$ -	\$ 60.50 each	\$ -	
6" - 48" Sweep	0	\$ 60.00 each	\$ -	\$ 66.00 each	\$ -	\$ 73.00 each	\$ -	
6" - 60" Sweep	0	\$ 75.00 each	\$ -	\$ 82.50 each	\$ -	\$ 91.00 each	\$ -	
90° Bends (Installation Only)								
2" - 18" Sweep	40	\$ 25.00 each	\$ 1,000.00	\$ 25.50 each	\$ 1,020.00	\$ 26.00 each	\$ 1,040.00	
2" - 24" Sweep	12	\$ 25.00 each	\$ 300.00	\$ 25.50 each	\$ 306.00	\$ 26.00 each	\$ 312.00	
4" - 24" Sweep	60	\$ 35.00 each	\$ 2,100.00	\$ 35.70 each	\$ 2,142.00	\$ 36.50 each	\$ 2,190.00	
4" - 36" Sweep	20	\$ 35.00 each	\$ 700.00	\$ 35.70 each	\$ 714.00	\$ 36.50 each	\$ 730.00	
5" - 36" Sweep	0	\$ 75.00 each	\$ -	\$ 76.50 each	\$ -	\$ 78.00 each	\$ -	
5" - 48" Sweep	0	\$ 75.00 each	\$ -	\$ 76.50 each	\$ -	\$ 78.00 each	\$ -	
6" - 48" Sweep	0	\$ 150.00 each	\$ -	\$ 153.00 each	\$ -	\$ 156.00 each	\$ -	
6" - 60" Sweep	0	\$ 150.00 each	\$ -	\$ 153.00 each	\$ -	\$ 156.00 each	\$ -	
10' Steel Conduit w/coupling (Material Only)								
2"	15	\$ 55.00 each	\$ 825.00	\$ 60.50 each	\$ 907.50	\$ 67.00 each	\$ 1,005.00	
4"	25	\$ 175.00 each	\$ 4,375.00	\$ 192.50 each	\$ 4,812.50	\$ 212.00 each	\$ 5,300.00	
5"	0	\$ 350.00 each	\$ -	\$ 385.00 each	\$ -	\$ 425.00 each	\$ -	
6"	0	\$ 500.00 each	\$ -	\$ 550.00 each	\$ -	\$ 605.00 each	\$ -	
10' PVC Conduit w/coupling (Material Only)								
2"	5	\$ 5.00 each	\$ 25.00	\$ 5.50 each	\$ 27.50	\$ 6.05 each	\$ 30.25	
4"	5	\$ 15.00 each	\$ 75.00	\$ 16.50 each	\$ 82.50	\$ 18.15 each	\$ 90.75	
5"	0	\$ 20.00 each	\$ -	\$ 22.00 each	\$ -	\$ 24.50 each	\$ -	
6"	0	\$ 30.00 each	\$ -	\$ 33.00 each	\$ -	\$ 36.50 each	\$ -	
10' Steel Conduit w/coupling (Installation Only)								
2"	15	\$ 35.00 each	\$ 525.00	\$ 35.70 each	\$ 535.50	\$ 36.50 each	\$ 547.50	
4"	25	\$ 75.00 each	\$ 1,875.00	\$ 76.50 each	\$ 1,912.50	\$ 78.00 each	\$ 1,950.00	
5"	0	\$ 100.00 each	\$ -	\$ 102.00 each	\$ -	\$ 104.25 each	\$ -	
6"	0	\$ 125.00 each	\$ -	\$ 127.50 each	\$ -	\$ 130.00 each	\$ -	
10' PVC Conduit w/coupling (Installation Only)								
2"	5	\$ 25.00 each	\$ 125.00	\$ 25.50 each	\$ 127.50	\$ 26.00 each	\$ 130.00	
4"	5	\$ 50.00 each	\$ 250.00	\$ 51.00 each	\$ 255.00	\$ 52.00 each	\$ 260.00	
5"	0	\$ 75.00 each	\$ -	\$ 76.50 each	\$ -	\$ 78.00 each	\$ -	
6"	0	\$ 100.00 each	\$ -	\$ 102.00 each	\$ -	\$ 104.00 each	\$ -	
Markup for red color or striped conduits (Cost to be shown is the ADDITIONAL OR INCREMENTAL AMOUNT PER FOOT above the cost of the conduit listed on the first page.)								
Color Coded								
2"	1000	\$ - /ft.	\$ -	\$ - /ft.	\$ -	\$ - /ft.	\$ -	
4"	1000	\$ - /ft.	\$ -	\$ - /ft.	\$ -	\$ - /ft.	\$ -	
5"	0	\$ - /ft.	\$ -	\$ - /ft.	\$ -	\$ - /ft.	\$ -	
6"	0	\$ - /ft.	\$ -	\$ - /ft.	\$ -	\$ - /ft.	\$ -	
Hourly Labor Rates:								
Foreman	345	\$ 70.00 /hr.	\$ 24,150.00	\$ 71.50 /hr	\$ 24,667.50	\$ 73.00 /hr	\$ 25,185.00	
Laborer	611	\$ 69.00 /hr.	\$ 42,159.00	\$ 70.50 /hr	\$ 43,075.50	\$ 72.00 /hr	\$ 43,992.00	
Hourly Equipment Rates:								
Pickup Truck	141	\$ 7.00 /hr.	\$ 987.00	\$ 7.00 /hr	\$ 987.00	\$ 7.00 /hr	\$ 987.00	
Dump Truck	190	\$ 23.00 /hr.	\$ 4,370.00	\$ 23.00 /hr	\$ 4,370.00	\$ 23.00 /hr	\$ 4,370.00	
Mini Excavator w/trailer	210	\$ 27.00 /hr.	\$ 5,670.00	\$ 27.00 /hr	\$ 5,670.00	\$ 27.00 /hr	\$ 5,670.00	
Air Compressor	42	\$ 11.00 /hr.	\$ 462.00	\$ 11.00 /hr	\$ 462.00	\$ 11.00 /hr	\$ 462.00	
Traffic Ballards								
Install 4" steel pipe filled with concrete	7	\$ 350.00 each	\$ 2,450.00	\$ 365.00 each	\$ 2,555.00	\$ 385.00 each	\$ 2,695.00	
TOTAL COST			\$ 688,548.00		\$ 711,863.50		\$ 737,624.75	

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and for

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Total Cost will be used in determining the successful bidder.

***Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

**SCHEDULE OF UNIT PRICES:
DIRECTIONAL BORING**

Bid # 011-011

BIDDER NAME: WESTERN UTILITY CONTRACTOR

Work Process:	Est. Qty.* (D)	Unit Price: (E)*** 6/01/11 to 5/31/12	Total (D x E)	Unit Price: (F)*** 6/01/12 to 5/31/13	Total (D x F)	Unit Price: (G)*** 6/01/13 to 5/31/14	Total (D x G)
Start or End Pit:							
For 2" conduit	85	\$ 275.00 each	\$ 23,375.00	\$ 288.75 each	\$ 24,543.75	\$ 306.00 each	\$ 26,010.00
For 4" conduit	168	\$ 325.00 each	\$ 54,600.00	\$ 342.00 each	\$ 57,456.00	\$ 362.00 each	\$ 60,816.00
For 5" conduit	2	\$ 360.00 each	\$ 720.00	\$ 378.00 each	\$ 756.00	\$ 400.00 each	\$ 800.00
For 6" conduit	0	\$ 420.00 each	\$ -	\$ 441.00 each	\$ -	\$ 468.00 each	\$ -
Test Holes In:							
Concrete	10	\$ 450.00 each	\$ 4,500.00	\$ 473.00 each	\$ 4,730.00	\$ 501.00 each	\$ 5,010.00
Asphalt	2	\$ 500.00 each	\$ 1,000.00	\$ 525.00 each	\$ 1,050.00	\$ 557.00 each	\$ 1,114.00
Parkway	219	\$ 225.00 each	\$ 49,275.00	\$ 236.00 each	\$ 51,684.00	\$ 250.00 each	\$ 54,750.00
Excavation for:							
Xfmr Pad 5'X5'X20"	0	\$ 275.00 each	\$ -	\$ 289.00 each	\$ -	\$ 306.00 each	\$ -
Xfmr Pad 8'X8'X20"	0	\$ 350.00 each	\$ -	\$ 367.00 each	\$ -	\$ 389.00 each	\$ -
Excavation for and Installation of:							
Xfmr Pad 5'X5'X20"	8	\$ 150.00 each	\$ 1,200.00	\$ 158.00 each	\$ 1,264.00	\$ 168.00 each	\$ 1,344.00
Xfmr Pad 8'X8'X20"	9	\$ 210.00 each	\$ 1,890.00	\$ 221.00 each	\$ 1,989.00	\$ 235.00 each	\$ 2,115.00
Excavation for:							
Splice Box 28"X40"X30"	0	\$ 225.00 each	\$ -	\$ 236.00 each	\$ -	\$ 250.00 each	\$ -
Splice Box 40"X50"X22"	0	\$ 285.00 each	\$ -	\$ 300.00 each	\$ -	\$ 318.00 each	\$ -
Excavation for and Installation of:							
Splice Box 28"X40"X30"	57	\$ 710.00 each	\$ 40,470.00	\$ 745.00 each	\$ 42,465.00	\$ 790.00 each	\$ 45,030.00
Splice Box 40"X50"X22"	5	\$ 650.00 each	\$ 3,250.00	\$ 683.00 each	\$ 3,415.00	\$ 724.00 each	\$ 3,620.00
Conduit/ft. (Material and Installation)							
1 1/4" (Orange) w/ pull lin	16250	\$ 2.00 /ft.	\$ 32,500.00	\$ 2.20 /ft.	\$ 35,750.00	\$ 2.40 /ft.	\$ 39,000.00
2"	9730	\$ 2.50 /ft.	\$ 24,325.00	\$ 2.65 /ft.	\$ 25,784.50	\$ 2.81 /ft.	\$ 27,341.30
4"	9400	\$ 6.50 /ft.	\$ 61,100.00	\$ 6.83 /ft.	\$ 64,202.00	\$ 7.25 /ft.	\$ 68,150.00
5"	200	\$ 8.00 /ft.	\$ 1,600.00	\$ 8.40 /ft.	\$ 1,680.00	\$ 8.91 /ft.	\$ 1,782.00
6"	0	\$ 8.50 /ft.	\$ -	\$ 8.92 /ft.	\$ -	\$ 9.45 /ft.	\$ -
Bore/Rearm Size/ft.							
3"	1000	\$ 9.00 /ft.	\$ 9,000.00	\$ 9.45 /ft.	\$ 9,450.00	\$ 10.10 /ft.	\$ 10,100.00
4"	8300	\$ 9.00 /ft.	\$ 74,700.00	\$ 9.45 /ft.	\$ 78,435.00	\$ 10.10 /ft.	\$ 83,830.00
6"	5700	\$ 13.00 /ft.	\$ 74,100.00	\$ 13.65 /ft.	\$ 77,805.00	\$ 14.47 /ft.	\$ 82,479.00
8"	3450	\$ 15.00 /ft.	\$ 51,750.00	\$ 15.75 /ft.	\$ 54,337.50	\$ 16.70 /ft.	\$ 57,615.00
10"	1500	\$ 16.50 /ft.	\$ 24,750.00	\$ 17.35 /ft.	\$ 26,025.00	\$ 18.40 /ft.	\$ 27,600.00
12"	100	\$ 21.00 /ft.	\$ 2,100.00	\$ 22.05 /ft.	\$ 2,205.00	\$ 23.38 /ft.	\$ 2,338.00
14"	100	\$ 23.00 /ft.	\$ 2,300.00	\$ 24.15 /ft.	\$ 2,415.00	\$ 25.60 /ft.	\$ 2,560.00
18"	0	\$ 33.00 /ft.	\$ -	\$ 34.65 /ft.	\$ -	\$ 36.73 /ft.	\$ -
Tie into Existing Manhole							
First Conduit	16	\$ 600.00 each	\$ 9,600.00	\$ 630.00 each	\$ 10,080.00	\$ 640.00 each	\$ 10,240.00
Additional Conduits	10	\$ 250.00 each	\$ 2,500.00	\$ 265.00 each	\$ 2,650.00	\$ 270.00 each	\$ 2,700.00
Tie into Existing Splice Box							
First Conduit	20	\$ 460.00 each	\$ 9,200.00	\$ 485.00 each	\$ 9,700.00	\$ 515.00 each	\$ 10,300.00
Additional Conduits	10	\$ 200.00 each	\$ 2,000.00	\$ 210.00 each	\$ 2,100.00	\$ 215.00 each	\$ 2,150.00
E-Loc Couplings or Approved Equivalent (Material and Labor):							
1 1/4"	50	\$ 21.00 each	\$ 1,050.00	\$ 22.50 each	\$ 1,125.00	\$ 23.85 each	\$ 1,192.50
2"	30	\$ 23.00 each	\$ 690.00	\$ 24.15 each	\$ 724.50	\$ 25.60 each	\$ 768.00
4"	60	\$ 33.00 each	\$ 1,980.00	\$ 34.65 each	\$ 2,079.00	\$ 36.75 each	\$ 2,205.00
5"	0	\$ 58.00 each	\$ -	\$ 61.00 each	\$ -	\$ 65.00 each	\$ -
6"	0	\$ 70.00 each	\$ -	\$ 74.00 each	\$ -	\$ 78.00 each	\$ -
Fusion Butt Splice (Material and Labor):							
2"	0	\$ 36.00 each	\$ -	\$ 37.80 each	\$ -	\$ 40.00 each	\$ -
4"	0	\$ 45.00 each	\$ -	\$ 47.25 each	\$ -	\$ 50.00 each	\$ -
5"	0	\$ 60.00 each	\$ -	\$ 63.00 each	\$ -	\$ 66.75 each	\$ -
6"	0	\$ 100.00 each	\$ -	\$ 105.00 each	\$ -	\$ 111.00 each	\$ -
90° Bends (Material Only, Steel)							
2" - 18" Sweep	10	\$ 49.00 each	\$ 490.00	\$ 51.50 each	\$ 515.00	\$ 54.50 each	\$ 545.00
2" - 24" Sweep	2	\$ 59.00 each	\$ 118.00	\$ 62.00 each	\$ 124.00	\$ 66.00 each	\$ 132.00
4" - 24" Sweep	10	\$ 149.00 each	\$ 1,490.00	\$ 156.45 each	\$ 1,564.50	\$ 184.76 each	\$ 1,847.60
4" - 36" Sweep	5	\$ 166.00 each	\$ 830.00	\$ 174.30 each	\$ 871.50	\$ 184.75 each	\$ 923.75
5" - 36" Sweep	0	\$ 350.00 each	\$ -	\$ 367.50 each	\$ -	\$ 389.50 each	\$ -
5" - 48" Sweep	0	\$ 464.00 each	\$ -	\$ 488.00 each	\$ -	\$ 518.00 each	\$ -
6" - 48" Sweep	0	\$ 475.00 each	\$ -	\$ 499.00 each	\$ -	\$ 529.00 each	\$ -
6" - 60" Sweep	0	\$ 600.00 each	\$ -	\$ 630.00 each	\$ -	\$ 668.00 each	\$ -

Work Process:	Bid # 011-011				BIDDER NAME: WESTERN UTILITY CONTRACTOR			
	Est. Qty.* (D)	Unit Price: (E)*** 6/01/11 to 5/31/12	Total (D x E)	Unit Price: (F)*** 6/01/12 to 5/31/13	Total (D x F)	Unit Price: (G)*** 6/01/13 to 5/31/14	Total (D x G)	
90° Bends (Material Only, PVC)								
2" - 18" Sweep	30	\$ 15.00 each	\$ 450.00	\$ 16.00 each	\$ 480.00	\$ 18.00 each	\$ 540.00	
2" - 24" Sweep	10	\$ 20.00 each	\$ 200.00	\$ 22.00 each	\$ 220.00	\$ 24.00 each	\$ 240.00	
4" - 24" Sweep	50	\$ 35.00 each	\$ 1,750.00	\$ 37.00 each	\$ 1,850.00	\$ 40.00 each	\$ 2,000.00	
4" - 36" Sweep	15	\$ 40.00 each	\$ 600.00	\$ 44.00 each	\$ 660.00	\$ 49.00 each	\$ 735.00	
5" - 36" Sweep	0	\$ 60.00 each	\$ -	\$ 65.00 each	\$ -	\$ 70.00 each	\$ -	
5" - 48" Sweep	0	\$ 70.00 each	\$ -	\$ 75.00 each	\$ -	\$ 80.00 each	\$ -	
6" - 48" Sweep	0	\$ 100.00 each	\$ -	\$ 110.00 each	\$ -	\$ 120.00 each	\$ -	
6" - 60" Sweep	0	\$ 120.00 each	\$ -	\$ 130.00 each	\$ -	\$ 140.00 each	\$ -	
90° Bends (Installation Only)								
2" - 18" Sweep	40	\$ 42.00 each	\$ 1,680.00	\$ 44.00 each	\$ 1,760.00	\$ 46.00 each	\$ 1,840.00	
2" - 24" Sweep	12	\$ 46.00 each	\$ 552.00	\$ 48.00 each	\$ 576.00	\$ 50.00 each	\$ 600.00	
4" - 24" Sweep	60	\$ 60.00 each	\$ 3,600.00	\$ 63.00 each	\$ 3,780.00	\$ 66.00 each	\$ 3,960.00	
4" - 36" Sweep	20	\$ 65.00 each	\$ 1,300.00	\$ 67.00 each	\$ 1,340.00	\$ 69.00 each	\$ 1,380.00	
5" - 36" Sweep	0	\$ 80.00 each	\$ -	\$ 83.00 each	\$ -	\$ 86.00 each	\$ -	
5" - 48" Sweep	0	\$ 90.00 each	\$ -	\$ 94.00 each	\$ -	\$ 98.00 each	\$ -	
6" - 48" Sweep	0	\$ 100.00 each	\$ -	\$ 110.00 each	\$ -	\$ 120.00 each	\$ -	
6" - 60" Sweep	0	\$ 110.00 each	\$ -	\$ 120.00 each	\$ -	\$ 130.00 each	\$ -	
10' Steel Conduit w/coupling (Material Only)								
2"	15	\$ 58.00 each	\$ 870.00	\$ 61.00 each	\$ 915.00	\$ 65.00 each	\$ 975.00	
4"	25	\$ 195.00 each	\$ 4,875.00	\$ 200.00 each	\$ 5,000.00	\$ 210.00 each	\$ 5,250.00	
5"	0	\$ 375.00 each	\$ -	\$ 400.00 each	\$ -	\$ 425.00 each	\$ -	
6"	0	\$ 490.00 each	\$ -	\$ 520.00 each	\$ -	\$ 530.00 each	\$ -	
10' PVC Conduit w/coupling (Material Only)								
2"	5	\$ 35.00 each	\$ 175.00	\$ 37.00 each	\$ 185.00	\$ 40.00 each	\$ 200.00	
4"	5	\$ 46.00 each	\$ 230.00	\$ 48.00 each	\$ 240.00	\$ 50.00 each	\$ 250.00	
5"	0	\$ 59.00 each	\$ -	\$ 62.00 each	\$ -	\$ 64.00 each	\$ -	
6"	0	\$ 70.00 each	\$ -	\$ 73.00 each	\$ -	\$ 76.00 each	\$ -	
10' Steel Conduit w/coupling (Installation Only)								
2"	15	\$ 40.00 each	\$ 600.00	\$ 43.00 each	\$ 645.00	\$ 46.00 each	\$ 690.00	
4"	25	\$ 60.00 each	\$ 1,500.00	\$ 63.00 each	\$ 1,575.00	\$ 66.00 each	\$ 1,650.00	
5"	0	\$ 75.00 each	\$ -	\$ 79.00 each	\$ -	\$ 82.00 each	\$ -	
6"	0	\$ 85.00 each	\$ -	\$ 89.00 each	\$ -	\$ 93.00 each	\$ -	
10' PVC Conduit w/coupling (Installation Only)								
2"	5	\$ 33.00 each	\$ 165.00	\$ 36.00 each	\$ 180.00	\$ 39.00 each	\$ 195.00	
4"	5	\$ 40.00 each	\$ 200.00	\$ 43.00 each	\$ 215.00	\$ 47.00 each	\$ 235.00	
5"	0	\$ 65.00 each	\$ -	\$ 69.00 each	\$ -	\$ 73.00 each	\$ -	
6"	0	\$ 75.00 each	\$ -	\$ 79.00 each	\$ -	\$ 83.00 each	\$ -	
Markup for red color or striped conduits (Cost to be shown is the ADDITIONAL OR INCREMENTAL AMOUNT PER FOOT above the cost of the conduit listed on the first page.)								
Color Coded								
2"	1000	\$ 0.10 /ft.	\$ 100.00	\$ 0.11 /ft.	\$ 110.00	\$ 0.12 /ft.	\$ 120.00	
4"	1000	\$ 0.10 /ft.	\$ 100.00	\$ 0.11 /ft.	\$ 110.00	\$ 0.12 /ft.	\$ 120.00	
5"	0	\$ 0.10 /ft.	\$ -	\$ 0.11 /ft.	\$ -	\$ 0.12 /ft.	\$ -	
6"	0	\$ 0.10 /ft.	\$ -	\$ 0.11 /ft.	\$ -	\$ 0.12 /ft.	\$ -	
Hourly Labor Rates:								
Foreman	345	\$ 113.00 /hr.	\$ 38,985.00	\$ 118.65 /hr	\$ 40,934.25	\$ 125.77 /hr	\$ 43,390.65	
Laborer	611	\$ 99.88 /hr.	\$ 61,026.68	\$ 104.87 /hr	\$ 64,075.57	\$ 111.16 /hr	\$ 67,918.76	
Hourly Equipment Rates:								
Pickup Truck	141	\$ 26.00 /hr.	\$ 3,666.00	\$ 27.50 /hr	\$ 3,877.50	\$ 29.15 /hr	\$ 4,110.15	
Dump Truck	190	\$ 31.00 /hr.	\$ 5,890.00	\$ 32.55 /hr	\$ 6,184.50	\$ 34.50 /hr	\$ 6,555.00	
Mini Excavator w/trailer	210	\$ 30.00 /hr.	\$ 6,300.00	\$ 31.50 /hr	\$ 6,615.00	\$ 33.39 /hr	\$ 7,011.90	
Air Compressor	42	\$ 25.00 /hr.	\$ 1,050.00	\$ 26.25 /hr	\$ 1,102.50	\$ 27.88 /hr	\$ 1,170.96	
Traffic Ballards								
Install 4" steel pipe filled with concrete	7	\$ 450.00 each	\$ 3,150.00	\$ 477.50 each	\$ 3,342.50	\$ 510.00 each	\$ 3,570.00	
TOTAL COST			\$ 707,467.68		\$ 744,948.07		\$ 791,115.57	

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and for

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Total Cost will be used in determining the successful bidder.

Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

**SCHEDULE OF UNIT PRICES:
DIRECTIONAL BORING**

Bid # 011-011

BIDDER NAME: DIVANE BROS. ELECTRIC CO.

Work Process:	Est. Qty.* (D)	Unit Price: (E)*** 6/01/11 to 5/31/12		Unit Price: (F)*** 6/01/12 to 5/31/13		Unit Price: (G)*** 6/01/13 to 5/31/14	
		Total (D x E)	Total (D x F)	Total (D x G)			
Start or End Pit:							
For 2" conduit	85	\$ 1,023.37 each	\$ 86,986.45	\$ 1,074.54 each	\$ 91,335.90	\$ 1,128.27 each	\$ 95,902.95
For 4" conduit	168	\$ 1,023.37 each	\$ 171,926.16	\$ 1,074.54 each	\$ 180,522.72	\$ 1,128.27 each	\$ 189,549.36
For 5" conduit	2	\$ 1,023.37 each	\$ 2,046.74	\$ 1,074.54 each	\$ 2,149.08	\$ 1,128.27 each	\$ 2,256.54
For 6" conduit	0	\$ 1,023.37 each	\$ -	\$ 1,074.54 each	\$ -	\$ 1,128.27 each	\$ -
Test Holes In:							
Concrete	10	\$ 484.40 each	\$ 4,844.00	\$ 508.62 each	\$ 5,086.20	\$ 534.05 each	\$ 5,340.50
Asphalt	2	\$ 484.40 each	\$ 968.80	\$ 508.62 each	\$ 1,017.24	\$ 534.05 each	\$ 1,068.10
Parkway	219	\$ 438.40 each	\$ 96,009.60	\$ 460.32 each	\$ 100,810.08	\$ 483.37 each	\$ 105,858.03
Excavation for:							
Xfmr Pad 5'X5'X20"	0	\$ 908.37 each	\$ -	\$ 953.79 each	\$ -	\$ 1,001.48 each	\$ -
Xfmr Pad 8'X8'X20"	0	\$ 1,023.37 each	\$ -	\$ 1,074.54 each	\$ -	\$ 1,128.27 each	\$ -
Excavation for and Installation of:							
Xfmr Pad 5'X5'X20"	8	\$ 1,134.50 each	\$ 9,076.00	\$ 1,191.22 each	\$ 9,529.76	\$ 1,250.78 each	\$ 10,006.24
Xfmr Pad 8'X8'X20"	9	\$ 1,249.50 each	\$ 11,245.50	\$ 1,311.97 each	\$ 11,807.73	\$ 1,377.57 each	\$ 12,398.13
Excavation for:							
Splice Box 28"X40"X30'	0	\$ 1,021.44 each	\$ -	\$ 1,072.51 each	\$ -	\$ 1,126.14 each	\$ -
Splice Box 40"X50"X22'	0	\$ 1,362.57 each	\$ -	\$ 1,430.69 each	\$ -	\$ 1,502.22 each	\$ -
Excavation for and Installation of:							
Splice Box 28"X40"X30'	57	\$ 1,021.44 each	\$ 58,222.08	\$ 1,072.51 each	\$ 61,133.07	\$ 1,126.14 each	\$ 64,189.98
Splice Box 40"X50"X22'	5	\$ 1,362.57 each	\$ 6,812.85	\$ 1,430.69 each	\$ 7,153.45	\$ 1,502.22 each	\$ 7,511.10
Conduit/ft. (Material and Installation)							
1 1/4" (Orange) w/ pull line	16250	\$ 20.17 /ft.	\$ 327,762.50	\$ 21.18 /ft.	\$ 344,175.00	\$ 22.24 /ft.	\$ 361,400.00
2"	9730	\$ 20.52 /ft.	\$ 199,659.60	\$ 21.54 /ft.	\$ 209,584.20	\$ 22.62 /ft.	\$ 220,092.60
4"	9400	\$ 24.15 /ft.	\$ 227,010.00	\$ 25.36 /ft.	\$ 238,384.00	\$ 26.63 /ft.	\$ 250,322.00
5"	200	\$ 31.88 /ft.	\$ 6,376.00	\$ 33.47 /ft.	\$ 6,694.00	\$ 35.15 /ft.	\$ 7,030.00
6"	0	\$ 33.37 /ft.	\$ -	\$ 35.04 /ft.	\$ -	\$ 36.79 /ft.	\$ -
Bore/Ream Size/ft.							
3"	1000	\$ 21.51 /ft.	\$ 21,510.00	\$ 22.58 /ft.	\$ 22,580.00	\$ 23.71 /ft.	\$ 23,710.00
4"	8300	\$ 27.65 /ft.	\$ 229,495.00	\$ 29.02 /ft.	\$ 240,866.00	\$ 30.48 /ft.	\$ 252,984.00
6"	5700	\$ 27.65 /ft.	\$ 157,605.00	\$ 29.02 /ft.	\$ 165,414.00	\$ 30.48 /ft.	\$ 173,736.00
8"	3450	\$ 50.86 /ft.	\$ 174,467.00	\$ 53.41 /ft.	\$ 184,264.50	\$ 56.08 /ft.	\$ 193,476.00
10"	1500	\$ 50.86 /ft.	\$ 76,290.00	\$ 53.41 /ft.	\$ 80,115.00	\$ 56.08 /ft.	\$ 84,120.00
12"	100	\$ 93.36 /ft.	\$ 9,336.00	\$ 98.03 /ft.	\$ 9,803.00	\$ 102.93 /ft.	\$ 10,293.00
14"	100	\$ 116.70 /ft.	\$ 11,670.00	\$ 122.54 /ft.	\$ 12,254.00	\$ 128.66 /ft.	\$ 12,866.00
18"	0	\$ 163.39 /ft.	\$ -	\$ 171.56 /ft.	\$ -	\$ 180.14 /ft.	\$ -
Tie into Existing Manhole							
First Conduit	16	\$ 1,026.28 each	\$ 16,420.48	\$ 1,077.60 each	\$ 17,241.60	\$ 1,131.43 each	\$ 18,102.88
Additional Conduits	10	\$ 201.25 each	\$ 2,012.50	\$ 211.31 each	\$ 2,113.10	\$ 221.88 each	\$ 2,218.80
Tie into Existing Splice Box							
First Conduit	20	\$ 680.32 each	\$ 13,606.40	\$ 714.33 each	\$ 14,286.60	\$ 750.05 each	\$ 15,001.00
Additional Conduits	10	\$ 201.25 each	\$ 2,012.50	\$ 211.31 each	\$ 2,113.10	\$ 221.88 each	\$ 2,218.80
E-Loc Couplings or Approved Equivalent (Material)							
1 1/4"	50	\$ 78.49 each	\$ 3,924.50	\$ 82.41 each	\$ 4,120.50	\$ 86.53 each	\$ 4,326.50
2"	30	\$ 82.32 each	\$ 2,469.60	\$ 86.43 each	\$ 2,592.90	\$ 90.75 each	\$ 2,722.50
4"	60	\$ 97.00 each	\$ 5,820.00	\$ 96.60 each	\$ 5,796.00	\$ 101.43 each	\$ 6,085.80
5"	0	\$ 106.34 each	\$ -	\$ 111.66 each	\$ -	\$ 117.24 each	\$ -
6"	0	\$ 117.06 each	\$ -	\$ 122.91 each	\$ -	\$ 129.06 each	\$ -
Fusion Butt Splice (Material and Labor):							
2"	0	\$ 131.26 each	\$ -	\$ 137.82 each	\$ -	\$ 144.72 each	\$ -
4"	0	\$ 131.26 each	\$ -	\$ 137.82 each	\$ -	\$ 144.72 each	\$ -
5"	0	\$ 131.26 each	\$ -	\$ 137.82 each	\$ -	\$ 144.72 each	\$ -
6"	0	\$ 131.26 each	\$ -	\$ 137.82 each	\$ -	\$ 144.72 each	\$ -
90° Bends (Material Only, Steel)							
2" - 18" Sweep	10	\$ 29.83 each	\$ 298.30	\$ 31.32 each	\$ 313.20	\$ 32.89 each	\$ 328.90
2" - 24" Sweep	2	\$ 36.57 each	\$ 73.14	\$ 38.40 each	\$ 76.80	\$ 40.32 each	\$ 80.64
4" - 24" Sweep	10	\$ 99.52 each	\$ 995.20	\$ 104.50 each	\$ 1,045.00	\$ 109.72 each	\$ 1,097.20
4" - 36" Sweep	5	\$ 120.84 each	\$ 604.20	\$ 126.88 each	\$ 634.40	\$ 133.29 each	\$ 666.45
5" - 36" Sweep	0	\$ 212.68 each	\$ -	\$ 223.32 each	\$ -	\$ 234.48 each	\$ -
5" - 48" Sweep	0	\$ 279.72 each	\$ -	\$ 293.76 each	\$ -	\$ 308.45 each	\$ -
6" - 48" Sweep	0	\$ 287.81 each	\$ -	\$ 302.20 each	\$ -	\$ 317.31 each	\$ -
6" - 60" Sweep	0	\$ 404.62 each	\$ -	\$ 424.85 each	\$ -	\$ 446.09 each	\$ -

Work Process:	Est. Qty.* (D)	Bid # 011-011		BIDDER NAME: DIVANE BROS. ELECTRIC CO.		BIDDER NAME: DIVANE BROS. ELECTRIC CO.	
		Unit Price: (E)***	Total (D x E)	Unit Price: (F)***	Total (D x F)	Unit Price: (G)***	Total (D x G)
		6/01/11 to 5/31/12		6/01/12 to 5/31/13		6/01/13 to 5/31/14	
90° Bends (Material Only, PVC)							
2" - 18" Sweep	30	\$ 6.43 each	\$ 192.90	\$ 6.75 each	\$ 202.50	\$ 7.09 each	\$ 212.70
2" - 24" Sweep	10	\$ 7.62 each	\$ 76.20	\$ 8.00 each	\$ 80.00	\$ 8.41 each	\$ 84.10
4" - 24" Sweep	50	\$ 21.49 each	\$ 1,074.50	\$ 22.57 each	\$ 1,128.50	\$ 23.70 each	\$ 1,185.00
4" - 36" Sweep	15	\$ 28.43 each	\$ 426.45	\$ 29.85 each	\$ 447.75	\$ 31.34 each	\$ 470.10
5" - 36" Sweep	0	\$ 43.52 each	\$ -	\$ 45.69 each	\$ -	\$ 47.97 each	\$ -
5" - 48" Sweep	0	\$ 53.70 each	\$ -	\$ 56.39 each	\$ -	\$ 59.21 each	\$ -
6" - 48" Sweep	0	\$ 69.16 each	\$ -	\$ 72.62 each	\$ -	\$ 76.25 each	\$ -
6" - 60" Sweep	0	\$ 113.19 each	\$ -	\$ 118.85 each	\$ -	\$ 124.80 each	\$ -
90° Bends (Installation Only)							
2" - 18" Sweep	40	\$ 484.15 each	\$ 19,366.00	\$ 508.35 each	\$ 20,334.00	\$ 533.78 each	\$ 21,351.20
2" - 24" Sweep	12	\$ 484.15 each	\$ 5,809.80	\$ 508.35 each	\$ 6,100.20	\$ 533.78 each	\$ 6,405.36
4" - 24" Sweep	60	\$ 484.15 each	\$ 29,049.00	\$ 508.35 each	\$ 30,501.00	\$ 533.78 each	\$ 32,026.80
4" - 36" Sweep	20	\$ 484.15 each	\$ 9,683.00	\$ 508.35 each	\$ 10,167.00	\$ 533.78 each	\$ 10,675.60
5" - 36" Sweep	0	\$ 484.15 each	\$ -	\$ 508.35 each	\$ -	\$ 533.78 each	\$ -
5" - 48" Sweep	0	\$ 484.15 each	\$ -	\$ 508.35 each	\$ -	\$ 533.78 each	\$ -
6" - 48" Sweep	0	\$ 484.15 each	\$ -	\$ 508.35 each	\$ -	\$ 533.78 each	\$ -
6" - 60" Sweep	0	\$ 484.15 each	\$ -	\$ 508.35 each	\$ -	\$ 533.78 each	\$ -
10' Steel Conduit w/coupling (Material Only)							
2"	15	\$ 53.13 each	\$ 796.95	\$ 55.79 each	\$ 836.85	\$ 58.58 each	\$ 878.70
4"	25	\$ 163.40 each	\$ 4,085.00	\$ 171.57 each	\$ 4,289.25	\$ 180.15 each	\$ 4,503.75
5"	0	\$ 337.20 each	\$ -	\$ 354.06 each	\$ -	\$ 371.66 each	\$ -
6"	0	\$ 490.32 each	\$ -	\$ 514.84 each	\$ -	\$ 540.58 each	\$ -
10' PVC Conduit w/coupling (Material Only)							
2"	5	\$ 5.95 each	\$ 29.75	\$ 6.24 each	\$ 31.20	\$ 6.55 each	\$ 32.75
4"	5	\$ 17.15 each	\$ 85.75	\$ 18.00 each	\$ 90.00	\$ 18.90 each	\$ 94.50
5"	0	\$ 24.01 each	\$ -	\$ 25.21 each	\$ -	\$ 26.47 each	\$ -
6"	0	\$ 31.53 each	\$ -	\$ 33.10 each	\$ -	\$ 34.75 each	\$ -
10' Steel Conduit w/coupling (Installation Only)							
2"	15	\$ 1,023.37 each	\$ 15,350.55	\$ 1,074.54 each	\$ 16,118.10	\$ 1,128.27 each	\$ 16,924.05
4"	25	\$ 1,023.37 each	\$ 25,584.25	\$ 1,074.54 each	\$ 26,863.50	\$ 1,128.27 each	\$ 28,206.75
5"	0	\$ 1,023.37 each	\$ -	\$ 1,074.54 each	\$ -	\$ 1,128.27 each	\$ -
6"	0	\$ 1,023.37 each	\$ -	\$ 1,074.54 each	\$ -	\$ 1,128.27 each	\$ -
10' PVC Conduit w/coupling (Installation Only)							
2"	5	\$ 1,023.37 each	\$ 5,116.85	\$ 1,074.54 each	\$ 5,372.70	\$ 1,128.27 each	\$ 5,641.35
4"	5	\$ 1,023.37 each	\$ 5,116.85	\$ 1,074.54 each	\$ 5,372.70	\$ 1,128.27 each	\$ 5,641.35
5"	0	\$ 1,023.37 each	\$ -	\$ 1,074.54 each	\$ -	\$ 1,128.27 each	\$ -
6"	0	\$ 1,023.37 each	\$ -	\$ 1,074.54 each	\$ -	\$ 1,128.27 each	\$ -
Markup for red color or striped conduits (Cost to be shown is the ADDITIONAL OR INCREMENTAL AMOUNT PER FOOT above the cost of the conduit listed on the first page.)							
Color Coded							
2"	1000	\$ - /ft.	\$ -	\$ - /ft.	\$ -	\$ - /ft.	\$ -
4"	1000	\$ - /ft.	\$ -	\$ - /ft.	\$ -	\$ - /ft.	\$ -
5"	0	\$ - /ft.	\$ -	\$ - /ft.	\$ -	\$ - /ft.	\$ -
6"	0	\$ - /ft.	\$ -	\$ - /ft.	\$ -	\$ - /ft.	\$ -
Hourly Labor Rates:							
Foreman	345	\$ 90.67 /hr.	\$ 31,281.15	\$ 95.20 /hr	\$ 32,844.00	\$ 99.96 /hr	\$ 34,486.20
Laborer	611	\$ 73.76 /hr.	\$ 45,067.36	\$ 77.45 /hr	\$ 47,321.95	\$ 81.32 /hr	\$ 49,686.52
Hourly Equipment Rates:							
Pickup Truck	141	\$ 16.99 /hr.	\$ 2,395.59	\$ 17.83 /hr	\$ 2,514.03	\$ 18.73 /hr	\$ 2,640.93
Dump Truck	190	\$ 79.13 /hr.	\$ 15,034.70	\$ 83.09 /hr	\$ 15,787.10	\$ 87.24 /hr	\$ 16,575.60
Mini Excavator w/trailer	210	\$ 25.17 /hr.	\$ 5,285.70	\$ 26.43 /hr	\$ 5,550.30	\$ 27.75 /hr	\$ 5,827.50
Air Compressor	42	\$ 19.19 /hr.	\$ 805.98	\$ 20.15 /hr	\$ 846.30	\$ 21.16 /hr	\$ 888.72
Traffic Ballards							
Install 4" steel pipe filled with concrete	7	\$ 442.19 each	\$ 3,095.33	\$ 464.30 each	\$ 3,250.10	\$ 487.51 each	\$ 3,412.57
TOTAL COST			\$ 2,163,365.71		\$ 2,271,061.16		\$ 2,384,812.10

Notes:

Bid prices to include restoration of streets, sidewalks, driveways, parkways, alleys, and lawns to original condition. Contractor is responsible for all damage to underground utilities and for

* Estimated quantities will be determined prior to bid opening and used to determine the total bid cost. They will be used solely to calculate bid award. Bids to be evaluated by multiplying the estimated quantities by the unit price.

** Total Cost will be used in determining the successful bidder.

***Unit price in Column E denotes the price for the contract period from June 1, 2011 to May 31, 2012. Unit price in Column F denotes the price for the optional Contract Period from June 1, 2012 to May 31, 2013. The award of the work for the second year is at the sole discretion of the Village of Winnetka. Unit price in Column G denotes the price for the optional Contract Period from June 1, 2013 to May 31, 2014. The award of the work for the third year is at the sole discretion of the Village of Winnetka.

AGENDA REPORT

Subject: **Directional Boring; Change Order, B-Max Inc.**

Prepared by: Brian Keys, Director Water & Electric

Ref: February 21, 2012 Budget Meeting
 May 3, 2011 Council Meeting, pp. 4-17

Date: March 22, 2012

The Water & Electric Department issued Bid Number 11-011 for directional boring services for the period of June 1, 2011 through May 31, 2012. Vendors provided fixed prices for various units of work based on an estimated quantity of work. The actual work scope to be performed by the contractor is on an as-needed basis. Based on the bid evaluation, the Village Manager was authorized to award a purchase order to B-Max Incorporated in an amount not to exceed \$507,400 for directional boring work at the May 3, 2011 Council Meeting.

There are two remaining months on the original term of the agreement. Based on identified new electric service work and the opportunity to begin cable projects contained in the FYE2013 capital plan, staff is requesting a Change Order to the existing purchase order in the amount of \$50,000.

There is \$663,000 in the FYE 2013 budget for directional boring and conduit work. The underground conduit account (50-47-640-208) has \$193,000 and merchandise & jobbing (50-50-540-240) has \$470,000. This would increase the total award to B-Max Incorporation to an amount not to exceed \$557,400.

Recommendation:

Consider authorizing the Village Manager to award a change order to B-Max Inc. in the amount of \$50,000 for directional boring work in accordance with the terms and conditions of Bid #011-011.

Agenda Report

Subject: **Bid 11-021: 2011 Dutch Elm Disease Control Program**

Prepared By: Steven M. Saunders, Director of Public Works/Village Engineer

Date: March 20, 2012

On June 22, 2011 Village staff opened bids for the 2011 parkway Elm injection contract to prevent Dutch Elm Disease. Four bidders responded to the Village's request for bids. The bids are summarized as follows:

<u>Contractor</u>	<u>Price Per Inch</u>	<u>Total Bid</u>
Sunrise Tree Care	\$9.49	\$28,470.00
Landscape Concepts	\$10.50	\$31,500.00
Kinnucan Tree	\$11.00	\$33,000.00
Nels Johnson	\$15.00	\$45,000.00

The Council awarded this work to Sunrise Tree Care on the Consent Agenda at the July 5, 2011 Regular Council Meeting. The work was successfully completed to staff's satisfaction, and staff is recommending that the project be extended for 2012 using 2011 pricing guaranteed by Sunrise Tree Care.

Budget Information

FY 2012-13 Budget contains \$31,000.00 for the Parkway Elm Treatment Program in account 10-30-530-143.

Recommendation:

Consider awarding a purchase order to Sunrise Tree Care for the 2012 Dutch Elm Disease Control Program to Sunrise Tree Care for an amount not to exceed \$30,000, using calendar 2011 pricing pursuant to Bid 11-021.

Agenda Report

Subject: 2012 Parkway Tree Planting Bids

Prepared By: Steven M. Saunders, Director of Public Works/Village Engineer

Date: March 19, 2012

The Village recently received sealed bids for the 2012 Parkway Tree Planting Program. Three bidders responded, and their bids are summarized below. Not all of the bidders submitted bids on every tree species listed, so the totals are not comparable to one another.

Bidder	Tree Nursery?	Bid on All Species?	Total Bid Price	# Items Low Bid
Arthur Weiler Nursery	Yes	Yes	\$39,451.00	25
St. Aubin's Nursery	Yes	Yes	\$40,085.00	29
Land of Lincoln Nursery*	Yes	No	\$31,080.84	10

* Did not provide minimum specified caliper diameter on some species.

Staff has checked references provided by each of the bidders and found them to be satisfactory.

The bid documents were structured in such a way as to allow the Village to award the bids either as a single package, or by the lowest bid per species or group of species, whatever is most advantageous to the Village. Staff has reviewed the bids and considered two options:

1. Award the bid to the lowest overall responsible bidder, Arthur Weiler Nursery, for \$39,451.
2. Split the bids between the three qualified contractors that submitted the lowest bid per species; St. Aubin's, Arthur Weiler, and Land of Lincoln, for \$38,311.84, which would save the Village \$1,139.16 over awarding a single bid.

Staff recommends option 2, awarding the bid for 2012 Parkway Tree Planting jointly to St. Aubin's, Arthur Weiler, and Land of Lincoln.

Recommendation:

Consider awarding the bid for the 2012 Parkway Tree Planting Program jointly to St. Aubin's, Arthur Weiler, and Land of Lincoln based on the lower price per tree species as submitted in their respective unit price bid proposals, for an estimated total amount of \$38,311.84.

AGENDA REPORT

SUBJECT: Annual Outdoor Seating Permit – Noah’s Ark Pet Supply

PREPARED BY: Kathie Scanlan

DATE: March 29, 2012

Noah’s Ark Pet Supply has applied for an outdoor seating permit, in order to place a bench, chairs and a small table outside the store. The intent is to give pedestrians and customers of the store a place to sit and relax; no food or drink will be served. A certificate of insurance meeting Village requirements and a seating layout were submitted with the application. Staff will work with the applicants to assure appropriate passage of pedestrians.

Recommendation:

- 1) Consider approval of an outdoor seating permit for Noah’s Ark Pet Supply.

**VILLAGE OF WINNETKA
APPLICATION FOR OUTDOOR SEATING PERMIT
April 1 – November 30, 20__**

If you wish to apply for an Outdoor Seating Permit, please submit the following:

- o A copy of a Certificate of Insurance with a minimum of \$1,000,000 per occurrence and \$2,000,000 aggregate coverage with the Village of Winnetka named as additional insured in the policy.
- o A simple drawing of the table and chair placement plan.

Approval by the Village Council is conditioned upon receipt of the above and your agreement to maintain the Village's safety and cleanliness standards, as outlined below. Your Outdoor Seating Permit may be revoked and/or not renewed for failure to comply.

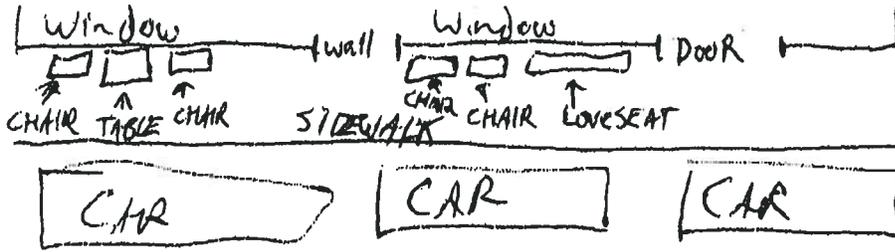
1. Empty and dispose of refuse in trash receptacles when full.
2. Straighten tables and chairs regularly, replacing them in accordance with submitted plan.
3. Wipe tables and chairs regularly.
4. Sweep area daily.
5. Pour water on spilled products as soon as possible to prevent staining sidewalk.
6. Pick up litter.

Return this form, the certificate of insurance, and the seating plan drawing to the Village Manager's office in order for the Village Council to review your request.

NAME OF BUSINESS Noah's Ark Pet Supply
 ADDRESS 831 Elm Street
 PHONE NUMBER 847.784.0125

I agree to abide by the above standards and to maintain a five-foot sidewalk clearance at all times for pedestrian traffic.

SIGNATURE OF OWNER/MANAGER 
 Date: 3/20/12



NOAH'S ARK

AGENDA REPORT

TO: Village Council

PREPARED BY: Michael D'Onofrio, Director of Community Development
Katherine S. Janega, Village Attorney

SUBJECT: M-3-2012 - Winnetka Park District (530-600 Hibbard Rd.)
Special Use Permit for A.C. Nielsen Tennis Center and Service Center Improvements

DATE: March 27, 2012

REF: March 20, 2012 Council Agenda, pp. 131-237

The Winnetka Park District is requesting approval of a Special Use Permit in accordance with Section 17.56 of the Winnetka Zoning Ordinance to permit a building addition to the A.C. Nielsen Tennis Center, modifications to the parking lot along Hibbard Rd., improvements to the Service Center, and related site improvements.

The plans before the Board were developed as part of a master plan process conducted by the Park District in recent years. The improvements currently under consideration are Phase One of improvements to the Skokie Playfields campus and consist of the following: (A) an addition to the A.C. Nielsen Tennis Center, (B) parking lot modifications, and (C) modification to the Service Center at the north boundary of the site.

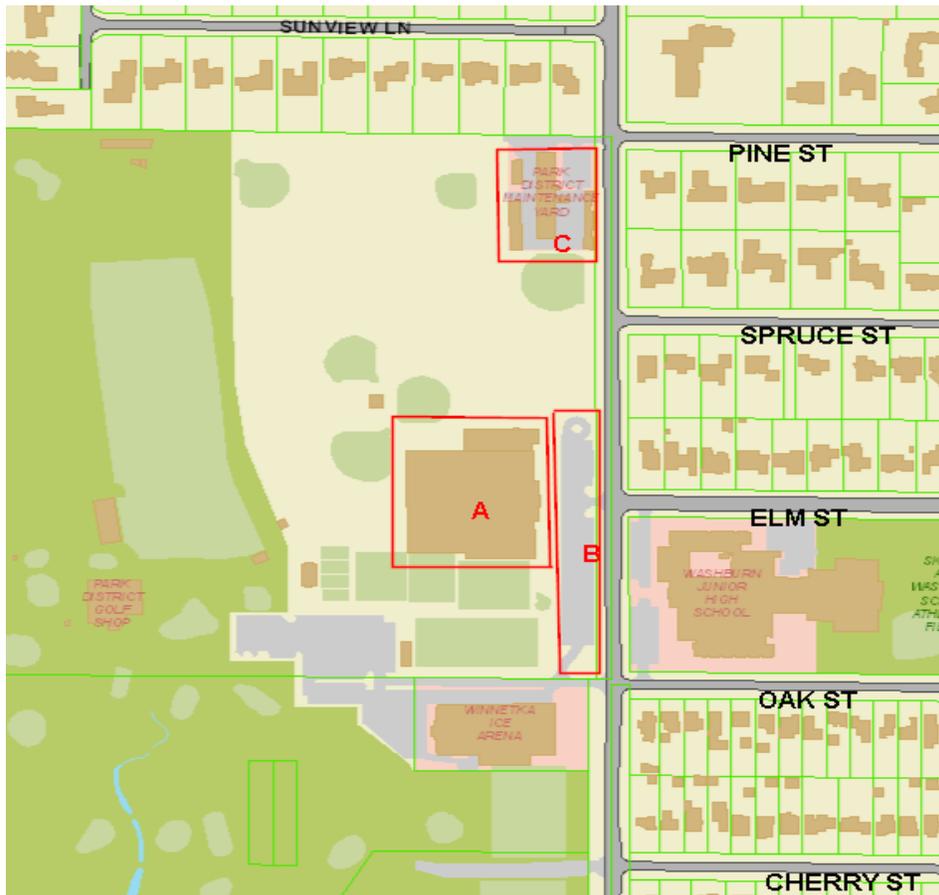


Figure 1

Phase Two of the Park District's proposed improvements include reconfiguration of playfields and the golf driving range. A Special Use Permit application was submitted March 1, 2012 for Phase Two and is scheduled for review by the Plan Commission, Zoning Board of Appeals, and the Design Review Board in March and April.

A.C. Nielsen Tennis Center

A single-story addition located on the south end of the east side of the building, measuring approximately 1,800 s.f., would provide a larger reception area, lobby, lounge, and new office space. The additional area would allow for the renovation of existing spaces including locker rooms and bathrooms, as well as making those facilities ADA compliant.

Tennis Center and Playfields Parking Lot Modification

The existing parking configuration results in several deficiencies identified by the Park District, including poor internal circulation, limited patron drop-off space for both the playfields and the Tennis Center, and inadequate vehicle stacking space at both Hibbard Rd. driveways.

The proposed parking configuration would improve internal circulation by providing two dedicated drop-off areas, one at the Tennis Center entrance and one at the far north end of the lot serving playfield users and visitors to the administration offices. Also, exiting traffic flow would be improved with a larger stacking area at the Elm St. and Hibbard Rd. exit drive, as well as new dedicated right turn lanes at both exits.

Internal landscape islands are proposed to soften the new parking lot and provide a visual break to asphalt areas. Perimeter screening is also proposed with the intent of providing a buffer to views of the parking area from Hibbard Rd. and adjacent parcels. A conceptual landscape plan depicts a new 10 ft. wide multi-use path adjacent to Hibbard Rd., which would replace the 5 ft. wide sidewalk.

The proposed parking area would be lit with five new 25 ft. tall light poles. Photometric readings show light intensity resulting from the new light fixtures ranging from a high value of approximately 5.0 foot-candles near the base of each fixture to a low 0.0 value at Hibbard Rd., demonstrating that the proposed parking lot lighting will not spill onto adjacent properties.

Service Center Improvements

Interior and exterior renovations are proposed for the Service Center building. The proposed improvements would not change the footprint of the existing Service Center; the exterior alterations are intended to improve the appearance of the buildings. Also, restrooms within the existing Service Center building would be made available to the public.

The existing outdoor storage bins currently located along Hibbard Rd. would be removed to accommodate an additional 17 parking spaces. Similar to the Tennis Center parking lot, the Service Center parking lot is shown developed with internal and perimeter plant material and similarly illuminated. The widened entrance drive off Hibbard Rd. is intended to allow use of the expanded parking lot by the public, whereas it is currently limited to staff use.

In total, the proposed addition to the Tennis Center and the parking lot improvements, at both the Tennis Center and Service Center, would add 19,429.91 s.f. of impermeable lot coverage. As indicated on the attached zoning matrix the proposed improvements comply with the zoning ordinance.

Traffic and Parking Study

As part of the Special Use Permit application, a Parking and Traffic Assessment was prepared by Gewalt Hamilton Associates (GHA). The GHA study concludes with the following determinations and findings:

- The planned expansion of the Tennis Center and changes to the operation of the Service Center are expected to have a negligible impact on the volume of traffic generated by the site;
- Modifications to the configuration of the parking lot will improve on-site circulation;
- There will be a slight increase in the number of parking spaces provided;

Director of Public Works/Village Engineer Steve Saunders has reviewed the parking and traffic assessment by GHA, his memorandum is attached. In response to comments from Mr. Saunders, GHA submitted the attached letter dated January 24, 2012 and revised Exhibits.

The attached written application submitted by the Park District addresses the six standards for granting a Special Use Permit.

Recommendations of Lower Boards

At the Plan Commission meeting January 25, 2012, the nine voting members present voted unanimously to find the application consistent with the Comprehensive Plan.

At the Zoning Board of Appeals meeting February 13, 2012 the six members present voted unanimously to recommend approval of the Special Use Permit.

At its meeting February 16, 2012, the Design Review Board (DRB) reviewed the Special Use Permit application for consistency with Village Design Guidelines and voted unanimously to give favorable comment on the project. Because of the large scope of work, and due to the fact some of the plans were somewhat conceptual in nature, the DRB requested that some items be brought back for further review, including material samples for the brick and stone, a detailed landscape plan, detailed sign drawings, and a detail for the exterior wall materials at the service center building.

The DRB conditioned its favorable comments on: (a) Village Engineer review of turning movements in reconfigured parking lot; (b) expressing concern regarding the addition of impermeable area in the floodplain, and the review by the Village Engineer of the adequacy of civil and storm water plans, with no variances from floodplain regulations; (c) further review of any building mounted lighting, if proposed.

Village Council Discussion

The Village Council's discussion at the March 20th meeting highlighted several issues. First, Council members inquired about stormwater detention and the DRB's conditional approval, which raised engineering questions about the additional impermeable surface and the handling of stormwater runoff. Second, there was extended discussion about the proposed widening of the sidewalk, and concern about the transition that would occur at the north end of the Subject Property, where the sidewalk on the north side of the access drive opposite Pine Street would be unchanged. Other questions and comments inquired about the source of funding for the project and the DRB's comments that final landscape plans and building materials be reviewed by the DRB.

Based on a review of the Council's discussions from the Council meeting and on a further review of the minutes of the three advisory bodies that considered the Park District's application, Ordinance M-3-2012 has been amended.

From a substantive standpoint, specific recitals have been added to address the sidewalk, stormwater and funding issues to clarify that the application now before the Village Council is the first phase of a larger Park District project. The conditions in Section 3 have also been expanded to cover the final review of building materials, landscape plans, planting materials, sidewalk, engineering and stormwater plans. The recitals have also been expanded to provide a more detailed procedural history. In addition other more technical amendments have been made, to provide consistency in form, and to assure consistency in citations to the Village Code.

Ordinance M-3-2012 is attached in two forms. The first version is the ordinance in its final form. The second tracks all of the substantive and procedural changes. Technical revisions have not been tracked.

Recommendation:

- 1) Consider amending Ordinance M-3-2012 as presented in the agenda materials.
- 2) Consider adopting, as amended, Ordinance M-3-2012, granting the special use permit to permit a building addition to the A.C. Nielsen Tennis Center, modifications to the Tennis Center parking lot, improvements to the Service Center and Service Center parking area, and related site improvements.

ZONING MATRIX

ADDRESS: 530-600 Hibbard Rd. (Park District Tennis and Service Centers)

CASE NO: 12-02-SU

ZONING: R-2

ITEM	REQUIREMENT	EXISTING	PROPOSED	TOTAL	STATUS
Min. Lot Size	24,000 SF	160 acres	N/A	N/A	OK
Min. Average Lot Width	100 FT	(+) 1000 FT	N/A	N/A	OK
Max. Roofed Lot Coverage	1,745,464 SF (1)	135,907 SF	2,005.91 SF	137,912.91 SF	OK
Max. Gross Floor Area	1,607,641.88 SF (1)	130,589 SF	1,817.78	132,406.78	OK
Max. Impermeable Surface	3,490,928 SF (1)	614,631 SF	19,429.91 SF	634,060.91 SF	OK
Min. Front Yard (East)	50 FT	115 FT (2)	93.39 FT (3)	N/A	OK
Min. Side Yard (North)	12 FT	(+) 30 FT	N/A	N/A	OK
Min. Total Side Yards	(+) 300 FT	(+) 300 FT	N/A	N/A	OK
Min. Rear Yard (West)	25 FT	(+) 25 FT	N/A	N/A	OK

NOTES:

(1) Based on entire Park District property of 160 acres.

(2) Setback to A. C. Nielsen Tennis Center

(3) Setback to proposed covered entry to A. C. Nielsen Tennis Center

**AN ORDINANCE
GRANTING A SPECIAL USE PERMIT
TO ALLOW THE WINNETKA PARK DISTRICT TO CONSTRUCT
IMPROVEMENTS TO THE SERVICE CENTER AND
NIELSEN TENNIS CENTER (530-600 Hibbard)**

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 exercise any power and perform any function pertaining to the government and affairs of the Village; and

WHEREAS, the Council of the Village of Winnetka (“Village Council”) find that establishing standards for the use and development of lands and buildings within the Village are matters pertaining to the affairs of the Village; and

WHEREAS, the Winnetka Park District is the beneficial owner of the following described real estate (the “Subject Property”), which is commonly known as 530-600 Hibbard, Winnetka, Illinois:

The North ½ of the East ½ of the Northeast ¼ of Section 19 (except the easterly 33 feet thereof), Township 42 North, Range 13, East of the Third Principal Meridian in the Village of Winnetka, Cook County, Illinois; and

WHEREAS, the Subject Property is located in the R-2 Zoning District provided in Chapter 17.24 of the Winnetka Zoning Ordinance, Title 17 of the Winnetka Village Code; and

WHEREAS, the Winnetka Park District is a body corporate and politic of the State of Illinois and operates a tennis complex and service center on the Subject Property, which is a 160-acre parcel that is part of the Skokie Play Fields, on the west side of Hibbard Road between Pine and Oak Streets; and

WHEREAS, park facilities are permitted as special uses in the R-2 Single-Family Residential District, subject to the conditions and requirements pertaining to special uses set forth in Chapter 17.56 of the Winnetka Zoning Ordinance; and

WHEREAS, on July 16, 2002, the Council adopted Ordinance M-22-2002, granting the Winnetka Park District a special use permit to allow the construction of a one-story addition for administrative offices along the north side of the existing A.C. Nielsen Tennis Center building on the Subject Property at 540 Hibbard Road; and

WHEREAS, on March 5, 2003, the Council adopted Ordinance M-10-2003, granting the Winnetka Park District a special use permit to allow the construction of a one-story garage building at the Skokie Playfield Service Center located at the north end of the Subject Property and commonly known as 600 Hibbard Road; and

WHEREAS, the Winnetka Park District (“Park District”) has now filed an application for an amendment to its existing special use permit pursuant to Section 17.56.010 of the Winnetka Zoning Ordinance, to allow the construction of a building addition to the A.C. Nielsen Tennis Center, modifications to the adjacent parking lot along Hibbard Road, improvements to its Service Center and other related site improvements; and

WHEREAS, the Park District proposes to construct a one-story addition with an area of approximately 1,800 square feet at the south end of the east side of the A.C. Nielsen Tennis Center, which will (i) provide a larger reception area, lobby, lounge and new office space, (ii) allow for the renovation of existing spaces such as locker rooms and bathrooms, and (iii) bring the facilities up to ADA standards; and

WHEREAS, the proposed new parking configuration at the Tennis Center lot includes plans for: (i) two dedicated drop-off areas, one at the Tennis Center entrance and one at the far north end of the lot that will serve playfield users and visitors to the Park District’s administrative offices; (ii) improved ingress and egress, with a larger stacking area at the Elm Street and Hibbard Road exit drive, and new dedicated right turn lanes at both exits; (iii) internal landscape islands to soften the new parking lot and provide a visual break from asphalt areas; (iv) perimeter screening to buffer the view of the parking area from Hibbard Road and adjacent parcels; and (v) five new 25-foot tall light poles with lighting intensities to prevent spillage of the parking lot lighting onto adjacent properties; and

WHEREAS, the proposed Service Center improvements consist of interior and exterior renovations that include: (i) installing new roofing, siding and windows and other improvements to upgrade the appearance of the existing buildings; (ii) renovating the restrooms to make them available to the public; (iii) relocating the existing outdoor storage bins to add 17 parking spaces and increase public parking; (iv) providing new landscaping and lighting similar to that proposed for the Tennis Center parking lot; and (v) widening of the entrance drive from Hibbard Road opposite Pine Street to allow public access to the expanded parking lot; and

WHEREAS, the proposed improvements also include replacing the existing sidewalks along the west side of Hibbard Road with a 10-foot wide sidewalk that will extend from the entrance to the Service Center parking area opposite Pine Street to the south end of the Tennis Center parking lot and is intended to accommodate both pedestrian and bicycle traffic; and

WHEREAS, the proposed improvements are the first phase of a series of improvements being planned by the Winnetka Park District for its properties located along the west side of Hibbard Road north of Willow Road; and

WHEREAS, on January 25, 2012, on due notice thereof, the Plan Commission convened to consider the proposed additional facilities, at which time 10 voting members of the Plan Commission were present; and

WHEREAS, the Park District's representative member of the Plan Commission recused himself from the consideration of the application, whereupon the remaining members then present considered the requested special use and, by the unanimous vote of the nine participating members, found the proposed special use to be consistent with the Comprehensive Plan, *Winnetka 2020*, and have reported to the Council recommending that the special use be granted; and

WHEREAS, on February 13, 2012, on due notice thereof, the Zoning Board of Appeals held a public hearing to consider the amendment to the special use permit for the proposed improvements to the Nielsen Tennis Center, parking lot and Service Center, and by the unanimous vote of the Board's six members then present, found that the application meets all of the special use standards defined in Chapter 17.56 and has accordingly recommended that the requested special use permit be granted; and

WHEREAS, on February 16, 2012, on due notice thereof, the Design Review Board considered the design of the proposed improvements and the six members then present unanimously issued favorable comment on the design of the project and requested that some items be brought back for further review, including material samples for the brick and stone, a detailed landscape plan, detailed sign drawings, and detail for the exterior wall materials at the Service Center building and for building-mounted lighting, if such lighting is proposed; and

WHEREAS, the Design Review Board also expressed concern over whether the reconfigured parking lot could accommodate turning movements of larger SUVs, and over the addition of impermeable area in the floodplain, and made its favorable comments subject to the

following conditions: (i) that the Village Engineer review turning movements in the reconfigured parking lot; and (ii) that the Village Engineer review the impact of the additional impermeable area in the flood plain and determine the adequacy of the Park District's civil engineering and stormwater plans, so that there would be no variances from floodplain regulations; and

WHEREAS, no owners of property located within 250 feet of the Subject Property requested an opportunity either to present evidence or to cross-examine any of the Park District's witnesses at any of the proceedings before the Zoning Board of Appeals, the Plan Commission and the Design Review Board; and

WHEREAS, no owners of property located within 250 feet of the Subject Property have filed written objections to the special use application; and

WHEREAS, the record before the Village Council includes the drawings and plans submitted by the Park District, a Parking & Traffic Assessment prepared by the Park District's traffic engineers, engineering comments from the Village Engineer, and the testimony of the Park District's representative, as reflected in the records of proceedings of the Zoning Board of Appeals, Plan Commission and Design Review Board; and

WHEREAS, the proposed new construction complies with all bulk, lot coverage and setback requirements of the Zoning Ordinance; and

WHEREAS, the Director of Public Works has reviewed the traffic impact study prepared by the Applicant's traffic engineers and concurs with the conclusions that (i) the planned expansion of the Tennis Center and changes to the operation of the Service Center are expected to have a negligible impact on the volume of traffic generated by the site; (ii) modifications to the configuration of the parking lot will improve on-site circulation; and (iii) the 17 additional parking spaces will provide a close and accessible parking alternative to overflow on-street parking, which should provide some benefit to adjacent property owners; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's goal to preserve and enhance those public assets, public lands, natural resources and architecturally significant structures that create the attractive appearance and peaceful, single-family residential character of the Village; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's goal to limit commercial, institutional and residential development within the Village to minimize the potentially adverse impacts on adjacent residential neighborhoods; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to protect residential neighborhoods and homes from the encroachment of incompatible land uses and traffic patterns, and is compatible with the objective to maintain the quiet ambience of residential neighborhoods; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to ensure safe and attractive access to educational and community institutions, and is compatible with the goal to preserve or expand the quantity, quality and distribution of open space and recreational opportunities; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to preserve significant trees and encourage new tree planting on public and private properties to the greatest extent possible, and is compatible with the objective to encourage the preservation of open space inside and outside the Village; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's recommendation to ensure that proposals do not have an adverse impact on the residential character of the surrounding residential neighborhoods, and , is compatible with the recommendation to encourage governmental and non-governmental institutions to work with their constituents, neighbors and the Village to minimize the impact of traffic and parking on surrounding residential streets; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to ensure that commercial, institutional and residential development is appropriate to the character of, and minimizes the adverse impact on, its surrounding neighborhood; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to use high quality design and materials when constructing public improvements; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to support the development of recreational facilities to meet the needs of residents of all ages; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to engage in a public process that balances institutional goals and minimizes any adverse impact to the character of the adjacent residential neighborhood; and

WHEREAS, the proposed special use is consistent with the objective to foster greater cooperation among all institutions in the joint use of their recreational facilities; and

WHEREAS, the Village Council accepts the Plan Commission's finding that the proposed special use is consistent with the recommendations stated in Section 4.3.6 of the Comprehensive Plan to cooperate with the Winnetka Park District in achieving the Park District's goal of providing Village residents with high quality recreational programs and open space, to work with the Park District to minimize the impact of existing programs on adjacent neighborhoods, and to coordinate planning for new facilities and programs to balance recreational needs of the community with the residential character of the surrounding neighborhood; and

WHEREAS, the Council finds that the Park District's proposal to construct a one-story addition to the Tennis Center, to reconfigure and add new lighting and landscaping to the parking lot of the Tennis Center and Playfields, and to renovate the Service Center is consistent, overall, with the Comprehensive Plan, *Winnetka 2020*; and

WHEREAS, the special use will not impede the normal and orderly development and improvement of other property in the immediate vicinity for uses permitted by right in the zoning district, nor will it substantially diminish or impair property values in the immediate vicinity, as the proposed improvements will not alter the existing use of the Subject Property and are not in close proximity to any of the single family residential uses in the neighborhood; and

WHEREAS, adequate parking, utilities, access roads and other facilities necessary for the operation of the special use either exist or will be provided, in that (i) the proposed improvements have been designed to meet existing needs; (ii) the proposed improvements will add additional public parking and will provide improved access and circulation within the existing parking areas; and (iii) the Subject Property is currently fully served by all utilities; and

WHEREAS, when implemented as provided in this Ordinance, the proposed special use will provide adequate drainage facilities to address stormwater drainage and increased run-off resulting from the additional impermeable surface, as (i) the proposed special use will comply with all applicable stormwater design and engineering requirements, (ii) the initial reliance on the parking areas for stormwater detention is an appropriate means of addressing increased run-

off related to the additional impermeable surfaces, and (iii) the use of the parking areas for stormwater detention is an intermediary step, as the next phase of the Park District's proposed improvements will include the portions of the Subject Property that are the subject of the current proposal in a broader stormwater management plan for the Subject Property; and

WHEREAS, the proposed improvements will not be substantially injurious to the use and enjoyment of other property in the immediate vicinity, in that (i) the Park District is an established presence in the neighborhood, (ii) the proposed parking lot configuration will improve the ingress and egress to both the Tennis Center and Playfields, (iii) the expanded facilities will not be in close proximity to any of the single family residential uses in the neighborhood, and (iv) the additional parking will alleviate some of the overflow parking that currently occurs in the adjacent neighborhood; and

WHEREAS, the proposed improvements will be beneficial to the public health, safety, comfort and general welfare of the Village, in that (i) they will improve on-site parking, the functionality of the Tennis Center and Playfields, and the accessibility of the Park District's facilities on the Subject Property, and (ii) the principal source of funding for the proposed improvements will be the Park District's Nielsen Tennis Center enterprise fund, which will allow project costs to be shifted to the users of the facilities that will be improved, rather than requiring the Village's taxpayers to bear the full cost of the improvements; and

WHEREAS, the special use in all other respects conforms to the applicable regulations of the Winnetka Zoning Ordinance and other Village ordinances and codes.

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: That, pursuant to Chapter 17.56 of the Winnetka Zoning Ordinance, Title 17 of the Winnetka Village Code, and subject to the conditions set forth in Section 3 of this Ordinance, a special use permit is hereby granted with respect to the Subject Property, which is located in the R-2 Single-Family Residential Zoning District, to allow the following improvements to be made to the Subject Property: (i) constructing a building addition at the south end of the A.C. Nielsen Tennis Center, (ii) modifying the adjacent parking lot along Hibbard Road by increasing the number of spaces and improving circulation patterns, (iii) making improvements to the Park District Service Center by improving the building exterior,

eliminating outdoor storage bins, providing additional public rest room facilities, providing additional public parking, and improving circulation and lighting in the public parking areas, and (iv) replacing the existing sidewalks along the west side of Hibbard Road with a 10-foot wide sidewalk that will extend from the entrance to the Service Center parking area at Pine Street to the south end of the Tennis Center parking lot, all as depicted in the plans and elevations submitted with the application for special use.

SECTION 3: That, pursuant to Sections 17.56.070 and 17.56.090 of the Winnetka Zoning Ordinance, the special use granted by this Ordinance shall be subject to the following conditions:

A. The final selections of exterior building materials and lighting, as well as the final landscape plans, shall be submitted to the Design Review Board to determine consistency with the applicable Design Guidelines.

B. Final plant and tree selections shall be reviewed by the Village Forester for consistency with approved species.

C. The stormwater detention permitted on the Tennis Center parking pursuant to the current plans shall be considered a temporary solution. Final stormwater detention plans related to the current proposal shall be incorporated into the Park District's Phase 2 plans and shall be subject to review and approval pursuant to applicable Village engineering regulations.

D. All signage and other markings for the parking areas and the new sidewalk, including any signage or markings needed to alert pedestrians and cyclists to the change in the width of the public sidewalk north of the service center driveway, shall comply with applicable engineering standards, as determined by the Village Engineer.

E. All stipulations, conditions and restrictions set forth in this Ordinance as part of the terms under which the special use is granted, may be modified or revised from time to time by the Village Council following public notice and hearing, using the same procedures set forth in the Zoning Ordinance for processing the original special use application.

[Remainder of this page intentionally left blank.]

SECTION 4: 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 5: This Ordinance shall take effect immediately upon its passage, approval and posting as provided by law.

PASSED this 3rd day of April, 2012, pursuant to the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED this 3rd day of April, 2012

Signed:

Village President

Countersigned:

Village Clerk

Introduced: March 20, 2012

Posted: March 22, 2012

Passed and Approved:

Posted:

**AN ORDINANCE
GRANTING A SPECIAL USE PERMIT
TO ALLOW THE WINNETKA PARK DISTRICT TO CONSTRUCT
IMPROVEMENTS TO THE SERVICE CENTER AND
NIELSEN TENNIS CENTER (530-600 Hibbard)**

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 exercise any power and perform any function pertaining to the government and affairs of the Village; and

WHEREAS, the Council of the Village of Winnetka (“Village Council”) find that establishing standards for the use and development of lands and buildings within the Village are matters pertaining to the affairs of the Village; and

WHEREAS, the Winnetka Park District is the beneficial owner of the following described real estate (the “Subject Property”), which is commonly known as 530-600 Hibbard, Winnetka, Illinois:

The North ½ of the East ½ of the Northeast ¼ of Section 19 (except the easterly 33 feet thereof), Township 42 North, Range 13, East of the Third Principal Meridian in the Village of Winnetka, Cook County, Illinois; and

WHEREAS, the Subject Property is located in the R-2 Zoning District provided in Chapter 17.24 of the Winnetka Zoning Ordinance, Title 17 of the Winnetka Village Code; and

WHEREAS, the Winnetka Park District is a body corporate and politic of the State of Illinois and operates a tennis complex and service center on the Subject Property, which is a 160-acre parcel that is part of the Skokie Play Fields, on the west side of Hibbard Road between Pine and Oak Streets; and

WHEREAS, park facilities are permitted as special uses in the R-2 Single-Family Residential District, subject to the conditions and requirements pertaining to special uses, ~~as~~ set forth in Chapter 17.56 of the Winnetka Zoning Ordinance; and

WHEREAS, on July 16, 2002, the Council adopted Ordinance M-22-2002, granting the Winnetka Park District a special use permit to allow the construction of a one-story addition for administrative offices along the north side of the existing A.C. Nielsen Tennis Center building on the Subject Property at 540 Hibbard Road; and

WHEREAS, on March 5, 2003, the Council adopted Ordinance M-10-2003, granting the Winnetka Park District a special use permit to allow the construction of a one-story garage building at the Skokie Playfield Service Center located at the north end of the Subject Property and commonly known as 600 Hibbard Road; and

WHEREAS, the Winnetka Park District (“Park District”) has now filed an application for an amendment to its existing special use permit pursuant to Section 17.56.010 of the Winnetka Zoning Ordinance, to allow the construction of a building addition to the A.C. Nielsen Tennis Center, modifications to the adjacent parking lot along Hibbard Road, improvements to its Service Center and other related site improvements; and

WHEREAS, ~~a single~~the Park District proposes to construct a one-story addition ~~measuring with an area of~~ approximately 1,800 square feet ~~is proposed for~~ at the south end of the east side of the A.C. Nielsen Tennis Center, ~~to~~which will (i) provide a larger reception area, lobby, lounge and new office space, ~~as well as~~ (ii) allow for the renovation of existing spaces such as locker rooms and bathrooms, ~~to~~ and (iii) bring ~~these~~the facilities up to ADA standards; and

WHEREAS, the proposed new parking configuration at the Tennis Center lot includes plans for: (i) two dedicated drop-off areas, one at the Tennis Center entrance and one at the far north end of the lot ~~servin~~that will serve playfield users and visitors to the Park District’s administration administrative offices; (ii) improved ingress and egress, with a larger stacking area at the Elm Street and Hibbard Road exit drive, and new dedicated right turn lanes at both exits; (iii) internal landscape islands to soften the new parking lot and provide a visual break from asphalt areas; (iv) perimeter screening to ~~provide a buffer to~~views the view of the parking area from Hibbard Road and adjacent parcels; and (v) five new 25-foot tall light poles ~~that will have a light intensity such that the~~with lighting intensities to prevent spillage of the parking lot lighting ~~will not spill~~ onto adjacent properties; and

WHEREAS, the proposed Service Center improvements consist of interior and exterior renovations that include: (i) ~~exterior alterations which are intended to improve~~ installing new roofing, siding and windows and other improvements to upgrade the appearance of the existing buildings; (ii) ~~renovation of~~ renovating the restrooms, ~~which will then be made to make them~~ available to the public; (iii) ~~removal of~~ relocating the existing outdoor storage bins along Hibbard Road to ~~accommodate~~ add 17 additional parking spaces and increase public parking;

(iv) providing new landscaping and lighting similar to ~~the lighting that~~ proposed for the Tennis Center parking lot; and (v) widening of the entrance drive ~~off from~~ Hibbard Road opposite Pine Street to allow ~~the use of public access to~~ the expanded parking lot ~~by the public~~; and

WHEREAS, the proposed improvements also include replacing the existing sidewalks along the west side of Hibbard Road with a 10-foot wide sidewalk that will extend from the entrance to the Service Center parking area opposite Pine Street to the south end of the Tennis Center parking lot and is intended to accommodate both pedestrian and bicycle traffic; and

WHEREAS, the proposed improvements are the first phase of a series of improvements being planned by the Winnetka Park District for its properties located along the west side of Hibbard Road north of Willow Road; and

WHEREAS, on January 25, 2012, on due notice thereof, the Plan Commission convened to consider the proposed additional facilities, at which time 10 voting members of the Plan Commission were present; and

WHEREAS, the Park District's representative member of the Plan Commission recused himself from the consideration of the application, whereupon the remaining members then present considered the requested special use and, by the unanimous vote of the nine participating members, found the proposed special use to be consistent with the Comprehensive Plan, *Winnetka 2020*, and have reported to the Council recommending that the special use be granted; and

WHEREAS, on February 13, 2012, on due notice thereof, the Zoning Board of Appeals held a public hearing to consider the amendment to the special use permit for the proposed improvements to the Nielsen Tennis Center, parking lot and Service Center, and by the unanimous vote of the Board's six members then present, found that the application meets all of the special use standards defined in Chapter 17.56 and has accordingly recommended that the requested special use permit be granted; and

WHEREAS, on February 16, 2012, on due notice thereof, the Design Review Board considered the design of the proposed improvements and the six members then present unanimously issued favorable comment on the design of the project and requested that some items be brought back for further review, including material samples for the brick and stone, a detailed landscape plan, detailed sign drawings, and ~~a~~ detail for the exterior wall materials at the Service Center building and for building-mounted lighting, if such lighting is proposed; and

WHEREAS, the Design Review Board also expressed concern over whether the reconfigured parking lot could accommodate turning movements of larger SUVs, and over the addition of impermeable area in the floodplain, further conditioned and made its favorable comments ~~upon~~ subject to the following conditions: (i) that the Village Engineer review ~~of~~ turning movements in the reconfigured parking lot; and (ii) that the Village Engineer review ~~of~~ the impact of the additional ~~of~~ impermeable area in the flood plain and determine the adequacy of the Park District's civil engineering and stormwater plans, ~~with so that there would be~~ no variances from floodplain regulations; and ~~(e) further review of any building-mounted lighting, if proposed; and~~

WHEREAS, no owners of property located within 250 feet of the Subject Property requested an opportunity either to present evidence or to cross-examine any of the Park District's witnesses at any of the proceedings before the Zoning Board of Appeals, the Plan Commission and the Design Review Board; and

WHEREAS, no owners of property located within 250 feet of the Subject Property have filed written objections to the special use application; and

WHEREAS, the record before the Village Council includes the drawings and plans submitted by the Park District, a Parking & Traffic Assessment prepared by the Park District's traffic engineers, engineering comments from the Village Engineer, and the testimony of the Park District's representative, as reflected in the records of proceedings of the Zoning Board of Appeals, Plan Commission and Design Review Board; and

WHEREAS, the proposed new construction complies with all ~~zoning~~-bulk, lot coverage and setback requirements of the Zoning Ordinance; and

WHEREAS, the Director of Public Works has reviewed the traffic impact study prepared by the Applicant's traffic engineers and concurs with the conclusions that (i) the planned expansion of the Tennis Center and changes to the operation of the Service Center are expected to have a negligible impact on the volume of traffic generated by the site; (ii) modifications to the configuration of the parking lot will improve on-site circulation; and (iii) the 17 additional parking spaces will provide a close and accessible parking alternative to overflow on-street parking, which should provide some benefit to adjacent property owners; and there will be a slight increase in the number of parking spaces provided; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's goal to preserve and enhance those public assets, public lands, natural resources and architecturally significant structures that create the attractive appearance and peaceful, single-family residential character of the Village; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's goal to limit commercial, institutional and residential development within the Village to minimize the potentially adverse impacts on adjacent residential neighborhoods; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to protect residential neighborhoods and homes from the encroachment of incompatible land uses and traffic patterns, and is compatible with the objective to maintain the quiet ambience of residential neighborhoods; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to ensure safe and attractive access to educational and community institutions, and is compatible with the goal to preserve or expand the quantity, quality and distribution of open space and recreational opportunities; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to preserve significant trees and encourage new tree planting on public and private properties to the greatest extent possible, and is compatible with the objective to encourage the preservation of open space inside and outside the Village; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's recommendation to ensure that proposals do not have an adverse impact on the residential character of the surrounding residential neighborhoods, and is compatible with the recommendation to encourage governmental and non-governmental institutions to work with their constituents, neighbors and the Village to minimize the impact of traffic and parking on surrounding residential streets; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to ensure that commercial, institutional and residential development is appropriate to the character of, and minimizes the adverse impact on, its surrounding neighborhood; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to use high quality design and materials when constructing public improvements; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to support the development of recreational facilities to meet the needs of residents of all ages; and

WHEREAS, the proposed special use is consistent with the Comprehensive Plan's objective to engage in a public process that balances institutional goals and minimizes any adverse impact to the character of the adjacent residential neighborhood; and

WHEREAS, the proposed special use is consistent with the objective to foster greater cooperation among all institutions in the joint use of their recreational facilities; and

WHEREAS, the Village Council accepts the Plan Commission's finding that the proposed special use is consistent with the recommendations stated in Section 4.3.6 of the Comprehensive Plan to cooperate with the Winnetka Park District in achieving the Park District's goal of providing Village residents with high quality recreational programs and open space, to work with the Park District to minimize the impact of existing programs on adjacent neighborhoods, and to coordinate planning for new facilities and programs to balance recreational needs of the community with the residential character of the surrounding neighborhood; and

WHEREAS, the Council finds that the Park District's proposal to construct a one-story addition to the Tennis Center, to reconfigure and add new lighting and landscaping to the parking lot of the Tennis Center and Playfields, and to renovate the Service Center is consistent, overall, with the Comprehensive Plan, *Winnetka 2020*; and

WHEREAS, the special use will not impede the normal and orderly development and improvement of other property in the immediate vicinity for uses permitted by right in the zoning district, nor will it substantially diminish or impair property values in the immediate vicinity, as the proposed improvements will not alter the existing use of the Subject Property and are not in close proximity to any of the single family residential uses in the neighborhood; and

WHEREAS, adequate parking, utilities, access roads, ~~drainage~~ and other facilities necessary for the operation of the special use either exist or will be provided, in that (i) the proposed improvements have been designed to meet existing needs; (ii) the proposed improvements will add additional public parking and will provide improved access and circulation within the existing parking areas; and (iii) the Subject Property is currently fully served by all utilities; and

WHEREAS, when implemented as provided in this Ordinance, the proposed special use will provide adequate drainage facilities to address stormwater drainage and increased run-off resulting from the additional impermeable surface, as (i) the proposed special use will comply with all applicable stormwater design and engineering requirements, (ii) the initial reliance on the parking areas for stormwater detention is an appropriate means of addressing increased run-off related to the additional impermeable surfaces, and (iii) the use of the parking areas for stormwater detention is an intermediary step, as the next phase of the Park District's proposed improvements will include the portions of the Subject Property that are the subject of the current proposal in a broader stormwater management plan for the Subject Property; and

WHEREAS, the proposed improvements will not be substantially injurious to the use and enjoyment of other property in the immediate vicinity, in that (i) the Park District is an established presence in the neighborhood, (ii) the proposed parking lot configuration will improve the ingress and egress to both the Tennis Center and Playfields, and (iii) the expanded facilities will not be in close proximity to any of the single family residential uses in the neighborhood, and (iv) the additional parking will alleviate some of the overflow parking that currently occurs in the adjacent neighborhood; and

WHEREAS, the proposed improvements will be beneficial to the public health, safety, comfort and general welfare of the Village, by improving in that (i) they will improve on-site parking, the functionality of the Tennis Center and Playfields, and the accessibility of the Park District's facilities on the Subject Property, and (ii) the principal source of funding for the proposed improvements will be the Park District's Nielsen Tennis Center enterprise fund, which will allow project costs to be shifted to the users of the facilities that will be improved, rather than requiring the Village's taxpayers to bear the full cost of the improvements; and

WHEREAS, the special use in all other respects conforms to the applicable regulations of the Winnetka Zoning Ordinance and other Village ordinances and codes.

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: That, pursuant to Chapter 17.56 of the Winnetka Zoning Ordinance, Title 17 of the Winnetka Village Code, and subject to the conditions set forth in Section 3 of this Ordinance, a special use permit is hereby granted with respect to the Subject Property, which is

located in the R-2 Single-Family Residential Zoning District, to allow the following improvements to be made to the Subject Property ~~to be improved with the construction of:~~ (i) constructing a building addition at the south end of the A.C. Nielsen Tennis Center, ~~modifications to~~ (ii) modifying the adjacent parking lot along Hibbard Road by increasing the number of spaces and improving circulation patterns, (iii) making improvements to the Park District Service Center, ~~and other related site improvements, there~~ by improving the building exterior, eliminating outdoor storage bins, providing additional public rest room facilities, providing additional public parking, and improving circulation and lighting in the public parking areas, and ~~improving accessibility of the Park District's facilities on the Subject Property~~ (iv) replacing the existing sidewalks along the west side of Hibbard Road with a 10-foot wide sidewalk that will extend from the entrance to the Service Center parking area at Pine Street to the south end of the Tennis Center parking lot, all as depicted in the plans and elevations submitted with the application for special use.

SECTION 3: That, pursuant to Sections 17.56.070 and 17.56.090 of the Winnetka Zoning Ordinance, ~~all~~ the special use granted by this Ordinance shall be subject to the following conditions:

A. The final selections of exterior building materials and lighting, as well as the final landscape plans, shall be submitted to the Design Review Board to determine consistency with the applicable Design Guidelines.

B. Final plant and tree selections shall be reviewed by the Village Forester for consistency with approved species.

C. The stormwater detention permitted on the Tennis Center parking pursuant to the current plans shall be considered a temporary solution. Final stormwater detention plans related to the current proposal shall be incorporated into the Park District's Phase 2 plans and shall be subject to review and approval pursuant to applicable Village engineering regulations.

D. All signage and other markings for the parking areas and the new sidewalk, including any signage or markings needed to alert pedestrians and cyclists to the change in the width of the public sidewalk north of the service center driveway, shall comply with applicable engineering standards, as determined by the Village Engineer.

E. All stipulations, conditions and restrictions set forth in this Ordinance as part of the terms under which the special use is granted, may be modified or revised from time to time by

the Village Council following public notice and hearing, using the same procedures set forth in the Zoning Ordinance for processing the original special use application.

SECTION 4: 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 5: This Ordinance shall take effect immediately upon its passage, approval and posting as provided by law.

PASSED this 3rd day of April, 2012, pursuant to the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED this 3rd day of April, 2012

Signed:

Village President

Countersigned:

Village Clerk

Introduced: March 20, 2012

Posted: March 22, 2012

Passed and Approved:

Posted:

AGENDA REPORT

SUBJECT: M-5-2012 – Disposition of Fire Department Vehicles

PREPARED BY: Katherine S. Janega, Village Attorney

REF: Consent Agenda Item 5(c)

DATE: March 30, 2012

Ordinance M-5-2012 is a companion to Consent Agenda Item 5(c), which authorizes the purchase of a new vehicle for the Fire Department. As explained in the Agenda Report for Consent Agenda Item 5(c), the Fire Department has two vehicles that are near or beyond their useful lives. The two vehicles are not useful to any of the Village's other departments and have more value as trade-ins than if sold at a vehicle auction. The Fire Department has therefore proposed to trade the two vehicles to offset the purchase price of a new vehicle.

Because the trade-in of the two vehicles constitutes the disposition of Village property, it is necessary for the Village Council to give its approval of that disposition by ordinance.

In order to implement the purchase and trade-in transactions at the earliest opportunity, staff is requesting that the Village Council waive introduction and initial posting of Ordinance M-5-2012 and proceed directly to adoption. . Waiving introduction requires the unanimous vote of all Council members present at the meeting. (WVC §2.04.040.D)

Recommendation:

- 1) Consider waiving introduction and initial posting of Ordinance M-5-2012.
- 2) Consider adopting Ordinance M-5-2012, authorizing two Fire Department vehicles to be traded-in to offset the price of purchasing a new vehicle.

**AN ORDINANCE
AUTHORIZING THE DISPOSITION OF CERTAIN VEHICLES
OWNED BY THE VILLAGE OF WINNETKA**

WHEREAS, the following vehicles (“Retired Vehicles”):are being retired by the Winnetka Fire Department and are scheduled to be replaced by a new, emergency-ready and equipped 2013 Ford Taurus:

Make/Model	VIN	Mileage	Trade-in Value
2006 Ford 500	1FAFP27146G140090	81,000	\$6,000.00
2001 Chevrolet Van	1GNHG39R411215160	51,574	\$3,000.00

WHEREAS, the Ford 500 is used by the Fire Department on a daily basis and responds to emergencies as needed and is nearing the end of its useful life; and

WHEREAS, the Chevrolet Van, which was formerly the Fire Department incident command vehicle, has exceeded its useful life; and

WHEREAS, the Fire Department reports that, because of limited seating and holes in the body from anchoring special emergency equipment, the Retired Vehicles are not useful to any of the Village’s other departments and have greater value as a dealer trade-in than for sale at auction; and

WHEREAS, the Council of the Village of Winnetka (“Village Council”) find that the Retired Vehicles are no longer useful to the Village of Winnetka and will provide more value to the Village if they are traded in to offset the purchase price of a new vehicle; and

WHEREAS, the Village Council find that the disposal of the Retired Vehicle as provided herein is a permitted exercise of the Village’s home rule powers under Article VII, Section 6 of the Constitution of the State of Illinois of 1970, in that it is a matter pertaining to the affairs of the Village and to the public health, safety and general welfare of the Village.

WHEREAS, the Village Council, in the exercise of the Village’s home rule powers pursuant to Section 6 of Article VII of the Illinois Constitution of 1970, have determined that it is in the best interests of the Village and its citizens to dispose of the two Retired Vehicles in a manner consistent with the provisions of Section 11-76-4 of the Illinois Municipal Code (65 ILCS 5/11-76-4), as more fully set forth in this Ordinance.

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

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: The Village Council hereby authorizes and directs that the Retired Vehicles described in the preamble to this Ordinance, be used as trade-ins to offset the purchase price of a new Fire Department vehicle and that the Village Manager take all steps necessary to convey and transfer the title and ownership of the Retired Vehicles by trade-in.

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 3rd day of April, 2012, pursuant to the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED this 3rd day of April, 2012.

Signed:

Village President

Countersigned:

Village Clerk

Introduced: Waived April 3, 2012
Posted: Waived April 3, 2012
Passed and Approved: April 3, 2012
Posted:

AGENDA REPORT

SUBJECT: **MC-2-2012 – Amending Chapter 5.09 of the Village Code as It Pertains to Automated Wine Service**

R-15-2012 - Trifecta Wine Station Rider License

PREPARED BY: Katherine S. Janega, Village Attorney

REF: December 6, 2011 Council Agenda, pp. 75 – 78
March 20, 2012 Council Agenda, pp. 275 - 288

DATE: March 27, 2012

Background

At the March 20, 2012, Village Council meeting, the Council considered a request from Patrick O’Neil, proprietor of the newly opened Trifecta Restaurant at 501 Chestnut, for a license to allow customers seated in a special area of that establishment to serve themselves pre-measured servings of wine from dispensing machines.

On December 6, 2011, the Council had established a Class A-1 license with a television rider to be issued to Trifecta once the construction of the premises was complete. The build-out of the space had continued, it passed all inspections earlier in March, the new restaurant was opened, and the basic liquor license was issued.

The proposed self-service concept arose after the initial license consideration, when Mr. O’Neil leased additional space adjacent to the main Trifecta space. However, the type of service Mr. O’Neil proposed did not fall squarely within the scope of the Village’s existing liquor license classifications. In addition, another restaurant had been required to surrender its liquor license because customers were ordering and picking up their alcoholic beverages at the counter where they ordered their food. Consequently, the A-1 license issued for Trifecta prohibited liquor service in the new space, and the matter was brought before the Council for consideration and policy direction.

As proposed by Mr. O’Neil, the newly leased area, where the customer-operated wine dispensers would be located, would be part of Trifecta’s full-service restaurant operation, and would be limited to adult seating only. Seven locked wine storage-display-dispensing units, each displaying four different kinds of wine, would also be located in that area, and a full time wine consultant would be available to assist in selecting and dispensing the wine. The wine would be dispensed automatically from the machines in pre-measured servings, upon inserting a pre-paid card that is encoded exclusively for the wine storage-display-dispensing machines.

At the end of its discussion, Council directed the preparation of an amendment to the Village Code that would allow for the kind of service proposed as a rider that could be appended to a Class A (full service restaurant) or Class A-1 (Full service restaurant with bar) liquor license.

Two key procedural steps are necessary before a license can be issued for the new type of service: (1) amend the Village Code to create the new classification; and (2) adopt a resolution adding one of the new licenses to the “inventory” of licenses that can be issued by the Village

MC-2-2012 and R-15-2012

March 27, 2012

Page 2

President in her capacity as Liquor Control Commissioner. If the Council establishes a fee for the new rider license, a resolution formalizing the fee would also be necessary, although payment could be made in advance of the resolution’s adoption.

The documents that would implement the first two steps are attached to this Agenda Report and are explained below.

Ordinance MC-2-2012

The draft amendments in the attached Ordinance MC-2-2012 attempt to implement the Council’s basic policy directive. The following table provides a section-by-section description of the amendments.

Ordinance Section	Code Section	Summary of Amendment
Section 1	N/A	Boilerplate: Incorporates recitals as legislative findings.
Section 2	§5.09.010	Amends definition of “Service” to include any type of service and to add dispensing machines, including “wine stations.”
Section 3	§5.09.010	Defines “wine station” as having the following characteristics: portable machine; dispenses individual servings of wine; pre-measured portions; operation by customer or service staff
Section 4	§5.09.090	Adds the wine station rider to the list of licenses that terminate at the end of March.
Section 5	§5.09.100.O (new)	Adds Wine Station Ride License and establishes 14 defining characteristics, including: <ul style="list-style-type: none">• Wine station service must be located in a separate area of the restaurant that is to be clearly defined in the license application• No admittance to anyone under 21• Customers, host/hostess and service staff must be at least 21• Allows full liquor service in the wine station seating area.• Allows occasional service of alcohol without food, as provided in the Liquor Ordinance, but prohibits self-service of wine without meals

MC-2-2012 and R-15-2012

March 27, 2012

Page 3

Ordinance Section	Code Section	Summary of Amendment
Section 5 (cont'd)	§5.09.100.O (new) (cont'd)	<ul style="list-style-type: none">• Machines must dispense pre-measured individual servings using pre-paid cards• Tracking of information (to allow for audit of service)• No rider is needed if machines are behind the bar or otherwise not accessible to customer• Allows Liquor Commissioner to impose additional conditions as necessary
Section 6	§5.09.110	Adds the wine station rider to the list of licenses subject to the fee resolution
Section 7	§5.09.120	Adds the wine station rider to the disposition of fees provision
Section 8	§5.09.160	Adds the wine station rider to license renewal provisions; (also makes one technical amendment to clarify the text)
Section 9	N/A	Boilerplate: statement of exercise of home rule powers
Section 10	N/A	Boilerplate: statement of effective date

To assist the Council in understanding the interplay of the draft provisions for the Wine Station Rider with the general provisions for Class A and A-1 licenses, liquor service hours and service without meals, copies of relevant provisions of Village Code Sections 5.09.100, 5.09.205 and 5.09250 are attached.

If the draft ordinance is satisfactory, staff suggests that the Council consider waiving introduction and the initial posting, and that it proceed directly to adopt the ordinance, so that the rider can be made available as soon as Trifecta obtains its certificate of occupancy for the additional space, without having to wait an additional two weeks. Waiving introduction requires the unanimous vote of all Council members present at the meeting. (WVC §2.04.040.D)

R-15-2012

Rather than maintaining an inventory of liquor licenses, the Village's established practice is to create licenses that would be available for issuance by the Liquor Commissioner only upon receiving a request or application to do so. Consequently, if the Council passes Ordinance MC-2-2012, it must then adopt a resolution creating an actual license for issuance to Trifecta. That step is accomplished in the attached Resolution R-15-2012.

If the Council has waived introduction and passed Ordinance MC-2-2012, it can then proceed to consider Resolution R-15-2012. If introduction is not waived, action on Resolution

MC-2-2012 and R-15-2012

March 27, 2012

Page 4

R-15-2012 would be premature, and it would be brought back for Council consideration at the same time Ordinance MC-2-2012 is up for adoption.

Fees for the Wine Station Rider

The final step in the process is to consider whether the wine station license rider be subject to a fee, or whether it should be incorporated into the basic license fee. Because the Council has not yet considered this policy issue, no resolution has been prepared.

The following table, which has been extracted from the recently adopted fee resolution, lists the current fees for the various liquor license categories.

Liquor Licenses

Class A-1 Restaurant (Annual)	\$1,000.00
Class A Restaurant (Annual)	\$750.00
Packaged Meal Rider (Take-out; Annual)	\$150.00
Class B - Grocery Store (Annual)	\$750.00
Class C - Special Event (Daily)	\$25.00
Maximum per event more than 2 days	\$75.00
Class D – Package delivery service/mail	\$150.00
Class E - Limited Food Products Store (Wine)	\$500.00
Class E-1 - Limited Food Products Store (Wine or Beer)	\$500.00
Class P - Park District (Annual)	\$500.00
Sidewalk Restaurant Rider	\$150.00

Because the wine station rider involves a separate review of space plans and machinery, it is more like the sidewalk restaurant rider, for which there is a small processing fee, than the television rider, which is not subject to a fee.

Once the Council has provided direction regarding whether it wishes to charge a separate fee for the wine station rider, and if so, the amount of that fee, a resolution amending the fee resolution will be prepared for consideration on the next Council agenda.

In the meantime, if the Council has adopted both MC-2-2012 and R-15-2012, the issuance of the rider can be conditioned upon the payment of a processing fee that equals the amount that will be incorporated into the amended fee resolution.

Recommendation:

- 1) Consider waiving introduction and initial posting of Ordinance MC-2-2012.
- 2) Consider adopting Ordinance MC-2-2012, amending various provisions of Chapter 5.09 of the Village Code to create a rider to the Class A and A-1 licenses to establish conditions for limited self-service of wine from dispensing machines.
- 3) Consider adopting Resolution R-15-2012, creating a wine station rider license for issuance to Trifecta Restaurant.
- 4) Provide policy direction on the amount of the fee, if any, for the wine station rider.

**AN ORDINANCE AMENDING
CHAPTER 5.09 OF THE WINNETKA VILLAGE CODE
TO CREATE A LIQUOR LICENSE RIDER CATEGORY TO ALLOW
LIMITED SELF-SERVICE OF WINE FROM AUTOMATED DISPENSERS**

WHEREAS, Chapter 5.09 of the Winnetka Village Code establishes local regulations for the sale of alcoholic beverages within the corporate limits of the Village of Winnetka; and

WHEREAS, the Illinois Liquor Control Act of 1934, 235 ILCS 5/1-1 *et seq.*, provides statutory authority for the local licensing and regulation of the sale and service of alcoholic beverages within the Village of Winnetka; and

WHEREAS, the Village of Winnetka is a home rule municipality and, subject to the limitations provided in Article VII, Section 6 of the Constitution of the State of Illinois of 1970, the Village has the authority to exercise any power and perform any function pertaining to the Village's government and affairs, including but not limited to the power to regulate for the protection of the public health, safety, morals and welfare, and the power to license; and

WHEREAS, the Council of the Village of Winnetka ("Village Council") has received a request from a liquor licensee to allow the limited self-service of wine through customer-operated dispensing machines; and

WHEREAS, the Village Council find that establishing terms and conditions for the service of wine through customer-operated dispensing machines is a matter pertaining to the affairs of the Village; and

WHEREAS, the Village Council find that it is in the best interests of the health, safety morals and general welfare of the Village of Winnetka that various provisions of Chapter 5.09 of the Winnetka Village Code be amended to allow the service of single servings of wine through customer-operated dispensing machines, and to establish the terms and conditions for such service.

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: The definition of “service” in Section 5.09.010, “Definitions,” of Chapter 5.09, “Liquor Control Regulations,” of Title 5 of the Winnetka Village Code, “Business Licenses and Regulations,” is hereby amended to provide as follows:

“Service” shall mean and include any or all of the following: (i) the sale, service or delivery of any alcoholic beverage to any person by any licensee or employee or agent of such licensee; (ii) the consumption of any alcoholic beverage by any person on the licensed premises, regardless of the manner by which the beverage is served; ~~and~~ (iii) the presence on a table, bar or counter, or in the hand of any person on the licensed premises, of any alcoholic beverage in any form of container, including without limitation a bottle, can, glass or pitcher; and (iv) the sale, service or delivery of any alcoholic beverage to any person through the use of an automated dispenser or other mechanical or electronic device, including a wine station as defined in this Code.

SECTION 3: Section 5.09.010, “Definitions,” of Chapter 5.09, “Liquor Control Regulations,” of Title 5 of the Winnetka Village Code, “Business Licenses and Regulations,” is hereby amended by adding a definition for the term “Wine Station,” which shall provide as follows:

“Wine station” shall mean a portable machine that dispenses individual servings of wine in pre-measured portions and that can be operated by either the customers or the service staff of a licensee.

SECTION 4: Subsection A of Section 5.09.090, “Termination date,” of Chapter 5.09, “Liquor Control Regulations,” of Title 5 of the Winnetka Village Code, “Business Licenses and Regulations,” is hereby amended to provide as follows:

A. Every Class A, Class A-1, television rider, packaged meal rider, wine station rider, Class B, Class D, Class D-1, Class E, Class E-1 and Class P license issued under the provisions of this chapter shall terminate on the last day of March next following its issuance.

SECTION 5: Section 5.09.100, “Classification of Licenses,” of Chapter 5.09, “Liquor Control Regulations,” of Title 5 of the Winnetka Village Code, “Business Licenses and Regulations,” is hereby amended by adding a new subsection O, which shall provide as follows:

O. Wine Station Rider License. A wine station rider license authorizes a Class A or Class A-1 licensee to allow certain of the licensee’s customers to dispense individual servings of wine for their own consumption from one or more wine stations located in a customer seating area, subject to the following conditions:

1. The customer seating area in which the wine stations are located shall be adjacent to, but separate from, all other seating areas of the licensed premises and shall be defined in the application and specified in the license.

2. The number of wine stations to be permitted under the wine station rider license shall be specified in both the application and the license.

3. No person under the age of 21 shall be permitted in that part of the licensed premises that is the subject of the wine station rider license.

4. A host or hostess who is at least 21 years old shall be present at all times in the seating area with the wine stations, to monitor admission to and service within that area.

5. All members of the service staff in the seating area with the wine stations shall be at least 21 years old.

6. Admission to the wine station area shall be limited only to customers who have been seated there for meal service.

7. Each wine station shall be set to provide pre-measured servings of wine.

8. The dispensing process of the wine stations shall be activated only by inserting a pre-paid card or by using a similar electronically coded device that is purchased by the customer from the licensee for use by the customer, or that is possessed and used solely by the licensee's service staff for service to licensee's customers.

9. No customer shall dispense more than a single serving of wine at a time.

10. The full service of alcoholic beverages shall be permitted in the wine station area, including the occasional service of alcoholic beverages without the service of a full meal as provided in section 5.09.205 of this code, provided that the self-service of wine from a wine station without the service of a full meal is expressly prohibited.

11. The pre-paid card or similar device used for dispensing wine from the wine station shall be encoded so as to enable the licensee to maintain records of the numbers of cards issued, the dates and amounts of the pre-payments posted to each card, the size and number of servings charged against each card, and the dates on which such servings occurred.

12. A wine station rider license shall not be required for any wine station that is located behind a bar or in a part of the licensed restaurant's premises that is accessible only to the licensee's employees.

13. All wine station rider licenses shall expire on the same date as the underlying Class A or Class A-1 license, unless terminated sooner pursuant to the procedures established in this chapter.

14. The Local Liquor Commissioner, in the exercise of his or her discretion, shall have the authority to impose such other conditions for the issuance of a wine station rider license as he or she may deem reasonably necessary.

SECTION 6: Subsection B of Section 5.09.110, "License Fees," of Chapter 5.09, "Liquor Control Regulations," of Title 5 of the Winnetka Village Code, "Business Licenses and Regulations," is hereby amended to provide as follows:

B. Proration of Fees. If a Class A, Class A-1, television rider, packaged meal rider, wine station rider, Class B, Class D, Class D-1, Class E, Class E-1, Class E-2 or Class P license is issued after April 1st, the license fee shall be reduced in proportion to the number of full calendar months that expired in the license year prior to the issuance of the license.

SECTION 7: Section 5.09.120, “Payment and disposition of fees,” of Chapter 5.09, “Liquor Control Regulations,” of Title 5 of the Winnetka Village Code, “Business Licenses and Regulations,” is hereby amended to provide as follows:

Section 5.09.120 Payment and disposition of fees.

All fees for Class A, Class A-1, television rider, packaged meal rider, wine station rider, Class B, Class D, Class D-1, Class E, Class E-1 or Class P licenses issued under this chapter shall be paid to the Village on or before April 1st of the year for which such license is to be issued. In the event the license applied for is denied, the fee shall be returned to the applicant. If the license is granted, then the fee shall be deposited in the general corporate purposes fund or in such other fund as shall have been designated by the Village Council by motion, resolution or ordinance.

SECTION 8: Section 5.09.160, “License renewals,” of Chapter 5.09, “Liquor Control Regulations,” of Title 5 of the Winnetka Village Code, “Business Licenses and Regulations,” is hereby amended to provide as follows:

Section 5.09.160 License Renewals.

A. Any Class A, Class A-1, television rider, packaged meal rider, wine station rider, Class B, Class D, Class D-1, Class E, Class E-1, Class E-2 or Class P licensee may be renewed ~~ed his or her license~~ upon its expiration; provided, ~~he or she that the licensee~~ is then eligible for an original application to receive a license and that the premises for which such license renewal is sought are suitable for such purpose. Such license renewal shall not be construed as a vested right and nothing in this chapter shall prevent the Village President and Trustees from decreasing the number of licenses that may be issued within the Village. All applications for the renewal of a liquor license shall include a statement describing all work on or alterations to the licensed premises during the term of the current license.

[Remainder of this page intentionally left blank.]

SECTION 9: This Ordinance is adopted 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 10: This Ordinance shall take effect immediately upon its passage, approval and posting as provided by law.

PASSED this ____ day of _____, 2012, pursuant to the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED this ____ day of _____, 2008.

Signed:

Village President

Countersigned:

Village Clerk

Introduced:

Posted:

Passed and Approved:

Posted:

Chapter 5.09 – Liquor Control Regulations

Excerpts Related to Wine Station Sales

Section 5.09.100 Classification of Licenses

A. Class A Licenses. Class A licenses authorize the retail sale and service of alcoholic beverages by restaurants, but only when such sales and service are incidental and complementary to the sale and service of complete meals for consumption only on the premises where sold, which incidental and complementary sales and service may include the occasional service of alcoholic beverages alone or with less than a full meal, subject to the provisions of Section 5.09.205 of this Chapter.

B. Class A-1 Licenses. Class A-1 licenses authorize the retail sale and service of alcoholic beverages by restaurants, but only when such sales and service are incidental and complementary to the sale and service of complete meals served in multiple courses for consumption only on the premises where sold, which incidental and complementary sales and service may include the service of food or liquor at a counter, bar or waiting area, subject to the conditions set forth in this subsection. Subject to the provisions of Section 5.09.205 of this Chapter, such incidental and complementary sales and service of alcoholic beverages may include the occasional sale and service of alcoholic beverages alone or with less than a full meal.

1. Except as provided in section 5.09.205 of this Chapter, the counter, bar or waiting area shall be restricted to patrons who have been seated by the restaurant's host or hostess.

2. (Repealed.)

3. (Repealed.)

4. (Repealed.)

5. The percentage of the total space available to patrons that is allocated to any lounge or waiting area in which a bar, counter or shelf or any substitute for such bar, counter or shelf will be located, shall not exceed ten (10) percent of the total space of the premises accessible to patrons.

C. (Repealed.)

D. [Class B: packaged liquor sales in groceries]

E. [Class C: special events]

F. [Class D: packaged liquor sales; mail delivery]

G. [Class D-1: wholesale importer/distributor]

H. [Television Rider]

I. [Class E: wine; limited food products store]

J. [Class E-1: beer and wine; limited food products store]

K. [Class E-2: fine wines, premium imported beer, domestic craft beer; specialty beverage store]

L. [Packaged Meal Rider]

M. [Sidewalk Restaurant Rider]

N. [Class P: Park District Golf Course]

Section 5.09.205 Service of alcoholic beverages without service of full meals.

From time to time, any Class A, Class A-1, Class E-1 or Class P licensee may serve alcoholic beverages without serving a full meal to the person being served (“liquor-only” service), provided the following conditions are met:

A. The area for liquor-only service shall be segregated from the remaining portion of the restaurant and shall be identified in a seating plan submitted to the Local Liquor Control Commissioner for his approval.

B. Liquor-only service is prohibited on all public sidewalks.

C. Liquor-only service is permitted in outdoor seating areas, provided the outdoor seating area is located entirely on private property and is part of the licensed premises.

D. No more than 20% of the restaurant’s seating capacity shall be used for liquor-only service, and at least 80% of the restaurant’s seating capacity shall be dedicated to full meal service.

E. All liquor-only service shall comply with the limitations of hours of service established in Section 5.09.250 of this Chapter.

F. The total amount of all alcoholic beverage sales by any licensee, including liquor-only sales, shall at all times be incidental and complementary to the sale of complete meals or food products, as specified in the licensee’s license classification.

Section 5.09.250 Hours of service.

A. The sale and service of alcoholic beverages by a restaurant or specialty restaurant under a Class A or Class A-1 license, and the consumption of alcoholic beverages under such licenses, shall be permitted only between the hours of 11:00 a.m. and 11:00 p.m. each day of the week, unless the license specifically limits the days or hours of such sales and service. No restaurant or specialty restaurant authorized to serve alcoholic beverages under a Class A or Class A-1 license shall remain open after twelve midnight, except under the following circumstances:

1. Patrons may be allowed to remain within the premises after twelve midnight to complete a meal that was served prior to 11:30 p.m., provided: that no additional patrons shall be admitted, that no additional food or beverages of any kind shall be served to anyone after twelve midnight, and that all patrons shall leave the premises no later than 12:30 a.m.

2. Such restaurants may remain open to the public until two a.m. on January 1st, provided that all sales and service of food and alcoholic beverages shall cease at 1:00 a.m. on January 1st and no additional patrons shall be admitted after that time.

B. [Applies only to sidewalk service]

C. [Applies only to Class B licenses]

D. [Applies only to Class C Licenses]

E. [Applies only to Class E, Class E-1 and Class E-2 licenses]

F. Any establishment that serves alcoholic beverages without the service of food shall cease such service and remove all partially consumed alcoholic beverages and all serving containers for such beverages at least 30 minutes before the establishment is required to cease all liquor service under the terms of its liquor license.

G. [Applies only to Class P license]

H. All liquor licensees shall cease the sale and service of alcoholic beverages and shall remove all partially consumed alcoholic beverages and serving containers for such beverages by the times required for their respective license classifications, as provided in this Section 5.09.250.

RESOLUTION NO. R-15-2012

**A RESOLUTION AUTHORIZING
A WINE STATION RIDER LICENSE FOR TRIFECTA GRILL**

WHEREAS, the Local Liquor Commissioner has received an application from Trifecta Grill, Inc. requesting a Wine Station Rider License to allow the limited self-service of pre-measured portions of wine from wine stations, as defined in Section 5.09.010 of the Winnetka Village Code, at the Trifecta Grill, a restaurant located at 501 Chestnut; and

WHEREAS, Trifecta Grill has previously been issued a Class A-1 liquor license and TV Rider and is eligible to apply for a Wine Station Rider; and

WHEREAS, Council action is required to authorize a new Wine Station Rider license for issuance to Trifecta Grill, Inc.; and

WHEREAS, because renovations to the space have not been fully completed, Village Staff has recommended that the Council's approval be subject to the following conditions: (a) successful completion of the Police Department's premises inspection for compliance with the Liquor Ordinance's premises requirements for the Wine Station Rider; and (b) successful completion of the build-out of the premises, including passing the final inspection for compliance with all applicable Village codes and issuance of a Certificate of Occupancy by the Community Development Department.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Village of Winnetka as follows:

SECTION 1: The Council hereby adopts the foregoing recitals as its findings of fact, as if fully set forth herein.

SECTION 2: A Wine Station Rider license is hereby authorized for issuance to Trifecta Grill, Inc., as a rider to the Class A-1 with TV Rider previously issued to Trifecta Grill, Inc., for the operation of its restaurant at 501 Chestnut Street, subject to the following terms and conditions:

- A. The premises at 501 Chestnut Street shall comply with the Village Code's eligibility requirements for Wine Station Rider License, which shall be determined by the Police Department following an inspection of the completed premises.

B. The construction of the new premises shall be completed in accordance with all applicable Village codes, which shall be determined by the Community Development Department following a final inspection of the completed premises, and which shall be evidenced by the issuance of a final Certificate of Occupancy.

SECTION 3: The maximum number of licenses to be issued in each class of license established for the sale of alcoholic liquor under Chapter 5.09 of the Winnetka Village Code shall be as set forth in the table that is attached to this resolution as Exhibit A, which is incorporated herein by reference and shall be appended to said Chapter 5.09 of the Winnetka Village Code.

SECTION 4: This Resolution is adopted 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 5: This Resolution shall be in full force and effect immediately upon its adoption.

ADOPTED this 6th day of December, 2011, pursuant to the following roll call vote:

AYES: _____

NAYS: _____

ABSENT: _____

Signed:

Village President

Countersigned:

Village Clerk

RESOLUTION NO. R-15-2012
Exhibit A

Appendix to Winnetka Village Code Chapter 5.09

Authorized Liquor Licenses

Classification	<u>Number</u>	<u>Licensee</u>
A	4	Kyoto Michael Lemongrass Little Lan's
A-1	7	Avli Restaurant Café Aroma Corner Cooks/Jerry's Little Ricky's Mirani's O'Neil's Trifecta Grill
B	2	Grand Food Center Lakeside Foods
C	Unlimited	Issued on an event-by-event basis
D	1	Acute Angle Wines
E	0	
E-1	0	
E-2	1	Winnetka Wine Shop
TV Rider	3	Avli Restaurant Little Ricky's Trifecta Grill
Packaged Meal Rider	1	Avli Restaurant
Sidewalk Restaurant Rider	5	Café Aroma Corner Cooks Little Ricky's Mirani's Winnetka Wine Shop
Wine Station Rider	1	Trifecta Grill
P	1	Winnetka Park District