

# VILLAGE OF ORLAND PARK

14700 Ravinia Avenue  
Orland Park, IL 60462  
[www.orland-park.il.us](http://www.orland-park.il.us)



## Meeting Minutes

Monday, June 4, 2012

7:00 PM

Village Hall

## Board of Trustees

*Village President Daniel J. McLaughlin*

*Village Clerk David P. Maher*

*Trustees, Kathleen M. Fenton, Brad S. O'Halloran,  
James V. Dodge, Jr., Edward G. Schussler, Patricia Gira and Carole Griffin Ruzich*

**CALL TO ORDER/ROLL CALL**

The meeting was called to order at 7:10 PM

**Present:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich and President McLaughlin

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

**VILLAGE CLERK'S OFFICE**

**2012-0335 Approval of the May 17, 2012 Open House For Wheeler Avenue Improvements Special Meeting Minutes**

Trustee Fenton requested that this set of minutes be postponed until the June 18, 2012 Board of Trustees Meeting.

I move to postpone the approval of the minutes of the Board of Trustees Special Meeting of May 17, 2012 for the Open House for the Wheeler Avenue Improvements.

**A motion was made by Trustee Fenton, seconded by Trustee Griffin Ruzich, that this matter be POSTPONED to the Board of Trustees. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

**2012-0334 Approval of the May 21, 2012 Regular Meeting Minutes**

The Minutes of the Regular Meeting of May 21, 2012, were previously distributed to the members of the Board of Trustees. President McLaughlin asked if there were any corrections or additions to be made to said Minutes. There being no corrections or additions,

I move to approve the minutes of the Board of Trustees Meeting of May 21, 2012.

**A motion was made by Trustee Fenton, seconded by Trustee Griffin Ruzich, that this matter be APPROVED. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

**2012-0331 Orland Park Chamber of Commerce - Raffle License**

The Orland Park Chamber of Commerce is requesting a license to conduct a raffle at their annual Golf Outing at Silver Lake Country Club on June 21, 2012.

I move to approve issuing a raffle license to the Orland Park Chamber of Commerce to conduct a raffle at their Golf Outing at Silver Lake Country Club on June 21, 2012.

**A motion was made by Trustee Gira, seconded by Trustee Dodge, that this matter be APPROVED. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

**2012-0309 Orland Park Chamber of Commerce - Raffle License**

The Orland Park Chamber of Commerce is requesting a license to conduct a raffle at their Fine Art Fair that will take place on July 21st & 22nd at The Orland Park Crossings at 143rd and LaGrange Road. All funds raised will go to cover the expense of the Art Fair.

I move to approve issuing a raffle license to the Orland Park Chamber of Commerce to conduct a raffle at their Fine Art Fair event on Saturday, July 21st and Sunday, July 22nd at The Orland Park Crossings.

**A motion was made by Trustee Gira, seconded by Trustee Dodge, that this matter be APPROVED. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

**2012-0330 For Julie Foundation, Inc.- Raffle License Approval**

The For Julie Foundation is requesting a license to conduct a raffle at their fundraiser for leukemia research scheduled for Friday, July 27, 2012 at the Orland Park Civic Center.

I move to approve issuing a raffle license to The For Julie Foundation to conduct a raffle at their fundraiser for leukemia research. This event is scheduled for Friday, July 27, 2012 at the Orland Park Civic Center.

**A motion was made by Trustee Fenton, seconded by Trustee Griffin Ruzich, that this matter be APPROVED. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

## **PROCLAMATIONS/APPOINTMENTS/PRESENTATIONS**

### **2012-0347 Recognition of Rescuers - Presentations**

President McLaughlin presented the Life Saving Awards to Albert Kulicz, Mackenzie Smith, Andrea Dunn, Taylor Calzaretta and Meghan Carmody who saved the life of a man who was drowning in Lake Sedgewick on May 29, 2012.

**This was a presentation, NO ACTION was required.**

## **CONSENT AGENDA**

### **Passed the Consent Agenda**

**A motion was made by Trustee Fenton, seconded by Trustee Griffin Ruzich, to PASS THE CONSENT AGENDA, including all the following items marked as having been adopted on the Consent Agenda. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

### **2012-0323 Payroll - Approval**

The lists of Payroll having been submitted to the Board of Trustees for approval and the lists having been determined by the Board of Trustees to be in order and having been approved by the various Department Heads,

I move to approve the Bi-Weekly Payroll for May 11, 2012 in the amount of \$1,162,548.99 and the Monthly Hourly Payroll for May 11, 2012 in the amount of \$29,300.97.

**This matter was APPROVED on the Consent Agenda.**

### **2012-0325 Accounts Payable - Approval**

The lists of Accounts Payable having been submitted to the Board of Trustees for approval and the lists having been determined by the Board of Trustees to be in order and having been approved by the various Department Heads,

I move to approve the Accounts Payable from May 22, 2012 through June 4, 2012 in the amount of \$1,110,788.20.

**This matter was APPROVED on the Consent Agenda.**

**2012-0304 New World Systems CAD Annual Maintenance - Purchase**

In 2010, the Police Department purchased a new CAD and records system from New World Systems in Troy, Michigan.

The annual maintenance fee for the software to include upgrades is \$147,371.00 split 50/50 between the Village for records management system and the 911 Board for the dispatch system for the period from July 1, 2012 to June 30, 2013.

I move to approve the payment of \$73,686.50 to New World Systems (NWS), Troy, Michigan for the village share of the annual maintenance fee for the NWS CAD software.

**This matter was APPROVED on the Consent Agenda.**

**2012-0171 167th Street Fence Variance - Churchill**

In 2005, the Cook County Highway Department reconstructed 167th Street near 108th Avenue, widening and increasing the height of the road in certain areas. The petitioner is requesting a variance to construct a 10' rear yard fence rather than the maximum permitted 6' fence. In 2000 and 2008, the Village Board granted a 2' variance, to allow an 8' fence, for 17 homeowners facing a similar situation along 143rd Street (increase in height of approximately 30"). 10' fences are unprecedented in the Village of Orland Park.

The petitioner is requesting a variance to construct 10' rear yard fences for seven residential properties along the south side of 167th Street near the 167th and 108th intersection. The 2005 County road improvement project did increase the grade of the road compared to the adjacent homes. That increase warrants consideration of a higher fence, similar to previously granted variances along 143rd Street. Ten foot (10') fences, however, have never been allowed anywhere in the Village and would deteriorate the character of the area. Additionally, the petitioners could achieve 10' or taller screening by combining an 8' fence with earthwork (berms) and/or landscaping.

Land Development Code Section 6-310 - Fences, allows residential fences to be a maximum of 6' and non-residential fences to be a maximum of 8'. The petitioner is requesting a variance to allow for a 10' fence for seven properties that back up to 167th Street, near the 108th Avenue intersection.

The Village acknowledges that the County did increase the grade height as part of the 167th Street project in 2005. That grade change most significantly impacted this area of roadway and warrants consideration of an increased fence height of up to 2' (33% increase), not a height of up to 10' (66% increase).

Overall, the request (at 10') does not conform to the Village's Comprehensive

Plan, Land Development Codes and policies for this area.

The below motion reflects the recommendation of Staff, the Plan Commission and the Committee for a variance to allow for an 8' fence. Note that the petitioner is requesting a variance to allow for a 10' fence.

This case is now before the Village Board of Trustees for consideration.

I move to approve a variance to allow an eight foot (8') rear yard fence for the residences located at 16700 Chaucer, 10750, 10740, 10730, 10720, 10710 and 10700 Churchill Drive, subject to the following condition:

1) All required building permits are acquired prior to fence construction.

**This matter was APPROVED on the Consent Agenda.**

**2011-0294 Chase Bank - 94th Avenue - Landscape Plan**

This is a request for approval of a landscape plan for the proposed Chase Bank, to be located at 9380 W. 159th Street. The Village Board approved the Site Plan and Elevations on December 5, 2011 with the condition that the petitioner submits a landscape plan, meeting all Village Codes, for separate review and approval within 60 days of final engineering approval.

Per Code requirements, the petitioner submitted a landscape plan that has been reviewed and approved by the Village's Landscape Architect consulting firm.

I move to accept as findings of fact the findings of fact as set forth in this staff report dated May 22, 2012.

and

I move to approve the landscape plan titled, 'Chase - Landscape Plan', prepared by 3D Design, dated May 4, 2012, sheets 1 and 2.

**This matter was APPROVED on the Consent Agenda.**

**2012-0289 Hydrant Markers - Purchase**

Hydrant markers simplify the process of locating hydrants in tall vegetation, deep snow and in emergency situations in both daylight and at night. Markers are also helpful to distinguish Village hydrants from adjacent municipalities and other water providers. The Mokena Fire Protection District, which services some areas within the Village, requires that all hydrants under their jurisdiction be equipped with markers.

There are approximately 4,600 fire hydrants located throughout the Village. About one-third of the hydrants are equipped with hydrant markers. Initially, the Village installed markers along major roads. Later, markers were installed on hydrants

near churches, schools, medical facilities, street corners and cul-de-sacs. It is common for staff to receive requests from residents to have markers installed on hydrants near their homes.

In years past, the Village had purchased hydrant markers in relatively small numbers at a cost of approximately \$36 per marker. In Fiscal Year 2012, \$10,000 was budgeted to make a bulk purchase of markers. Staff has received three quotes (see attached) for the purchase of six hundred (600) hydrant markers. Ziebell Water Service Products, Inc. of Orland Park, Illinois, submitted the lowest quote with a unit price of \$16 per marker. However, Ziebell's price quote was contingent on the order being placed no later than May 1, 2012. In order to secure the selling price, staff submitted an order to Ziebell for six hundred (600) hydrant markers. Public Works staff will install the markers on the remaining hydrants as they are painted.

I move to approve the purchase of six hundred (600) hydrant markers from Ziebell Water Service Products, Inc. of Orland Park, Illinois, for an amount not to exceed \$9,600.

**This matter was APPROVED on the Consent Agenda.**

**2012-0292 2012 - 2013 Shotcrete Repair Program**

On July 1, 2011, the Village advertised for unit pricing bids for the 2011 through 2013 concrete repairs utilizing the pneumatic shotcrete repair method. The Public Works Department has been using this repair method since 2008 and have done over one hundred (100) manhole repairs and hundreds of feet of curb restoration. The repairs have passed the test of time. The repair method is minimally invasive and in many instances requires little or no restoration.

One sealed bid was received and opened by the Village Clerk's Office on Monday, July 18, 2011. Robert H. Ward & Associates, Inc. of South Chicago Heights, Illinois, was the only vendor able to comply with the bid specifications that outlined strict structural guarantees. Ward & Assoc. has been performing these types of repairs for the Village for many years and we have had no problems and have been very pleased with prior repairs and workmanship.

I move to approve the unit pricing bid from Robert H. Ward & Associates, Inc. of South Chicago Heights, Illinois, in an amount not to exceed the Board approved funds of \$100,000 for Fiscal Year 2012 and the Board approved budget amount for Fiscal Year 2013.

**This matter was APPROVED on the Consent Agenda.**

**2012-0293 135th Street Watermain Relocation - Engineering Design Services**

The Illinois Department of Transportation (IDOT) in conjunction with McDonough Associates Inc. (MAI) of Chicago, Illinois, continues to finalize the engineering for the LaGrange Road Corridor reconstruction project. As final engineering

progressed and underground utility locations were better known, additional utility conflicts were identified due to revised grade changes and storm sewer installation. Because this is a state-owned right of way (ROW), any utility within the right of way found to be in conflict with planned state work is required to relocate at their own expense.

IDOT's proposed LaGrange Road improvements include roadway widening and a drainage ditch on the south side of 135th Street. The village's 135th Street watermain was identified to be in conflict with these improvements. As a result, the Village watermain must be relocated. All valve vaults and fire hydrants will be adjusted or relocated to match the proposed improvements.

In February 2010, the Village Board approved a contract with MAI to provide engineering services for watermain relocation and replacement along LaGrange Road for a cost not to exceed \$115,000 (\$98,000 plus \$17,000 contingency). As IDOT engineering evolved, numerous changes to the watermain engineering were required. To offset these costs, staff requests to release the contingency funds.

On April 23, 2012, MAI submitted a proposal to the Village for professional engineering design services for the additional work required for the 135th Street watermain relocation in the amount of \$18,000.

I move to approve amending the contract with McDonough Associates Inc. of Chicago, Illinois, for professional engineering services as outlined in their April 23, 2012 proposal for 135th Street watermain engineering design services in an amount not to exceed \$18,000.

And

Approve releasing the contingency funds of \$17,000.00 as approved by the Board of Trustees on February 15, 2010 for the LaGrange Road watermain relocation and replacement project.

**This matter was APPROVED on the Consent Agenda.**

#### **2012-0294 Land Mobile Radio Narrowbanding**

In an effort to promote more efficient use of radio frequency spectrum, the FCC mandated all VHF and UHF Public Safety and Industrial/Business licensees using 25 kHz land mobile radio systems migrate to narrowband 12.5 kHz efficiency technology by January 1, 2013. The Public Works Department is currently using a 25 kHz radio system. When the Public Works system is migrated to 12.5 kHz efficiency, it is necessary to have land mobile radios that can operate within the new narrowbanding spectrum.

Public Works staff has taken an inventory of their radios to assess what equipment is capable of operating in 12.5 kHz and what will need to be replaced.

Currently, the department has twenty (20) radios that are not 12.5 kHz capable. Staff recommends the purchase of fifteen (15) CM200 and five (5) PM400 Motorola two-way radios to replace the current equipment that is not narrowbanding capable. Staff received five (5) quotes for the radios. United Radio Communications, Inc., Bridgeview, IL, has the lowest price for each radio.

I move to approve the purchase of fifteen (15) CM200 and five (5) PM400 Motorola mobile radios from United Radio Communications, Inc. at a cost not to exceed \$5,980.00.

**This matter was APPROVED on the Consent Agenda.**

#### **2012-0295 Catalina Subdivision Improvements - Engineering Services**

Late last year, Christopher B. Burke Engineering, Ltd. (CBBEL) provided preliminary engineering design services, which included a detailed hydrologic and hydraulic analysis for several stormwater improvement alternatives aimed at reducing the risk of flooding by providing varying levels of protection in the Catalina Subdivision. Based on the results of the analysis, Village staff recommends proceeding with a design that includes two interconnected detention basins located within the Village-owned Commonwealth Edison (ComEd) Right-of-Way (ROW). This will also include the construction of relief storm sewers to convey runoff from each of the cul-de-sacs on Tulip Court, Sunflower Court, Primrose Court, and Orchid Court to the new detention basins.

On April 12, 2012, the Village received a proposal from CBBEL to prepare final engineering and bid specifications for the Catalina Subdivision Stormwater Improvements. Additionally, CBBEL will investigate the possibility of constructing additional detention on the west side of 80th Avenue to provide a higher level of protection against future flooding. Staff has reviewed the proposal from CBBEL and finds it to be of good value for the scope of work and fees to be appropriate.

I move to approve awarding a contract to Christopher B. Burke Engineering, Ltd. of Rosemont, Illinois, for professional engineering services as outlined in their April 12, 2012, proposal for the Catalina Subdivision Stormwater Improvements in an amount not to exceed \$76,800.

**This matter was APPROVED on the Consent Agenda.**

#### **2012-0302 88th Avenue Roadway Improvements - IDOT Contract 63488**

In June 2010, The Village Board approved entering into an agreement with the State of Illinois Department of Transportation for the reconstruction and resurfacing of 88th Avenue from 159th Street to 171st Street. As part of the agreement, \$180,000 of State provided Emergency Repair Program (ERP) funds were allocated specifically for construction costs. Lower than expected bids and final construction costs resulted in the ERP eligible expenditure totaling \$174,523.50. To maximize the full value of the ERP funding, a redistribution of the allocation is required. Local Agency Amendment #1 for Federal Participation

amends the division of cost for the ERP funds to \$170,000 for construction and \$10,000 for construction engineering.

I move to approve the Illinois Department of Transportation Local Agency Amendment #1 for Federal Participation for the reconstruction of 88th Avenue from 159th Street to 171st Street and authorize the Mayor and Village Clerk to execute said amendment.

**This matter was APPROVED on the Consent Agenda.**

### **2012-0303 2012 Road Improvement Program - Bid Award**

The Capital Improvement Roadway Maintenance Program Budget has a Board approved line item in the amount of \$2,720,000 in the Fiscal Year 2012 Budget.

Historically, the program consists of the annual Road Improvement Program (including miscellaneous pavement patching and infrastructure repairs), the pneumatic concrete repair program, the pavement marking program and the roadway crack filling program. The Road Improvement portion of the Roadway Maintenance Program is bid each year. The programs are also bid on a multi-year basis and have previously gone before the Board. These programs utilize/encumber \$300,000 of the Capital Roadway Maintenance Program funds.

Streets in various subdivisions throughout the Village have been selected by staff for resurfacing based upon condition analysis. In addition to pavement-related work, failed curbs are replaced or repaired on an as-needed basis and hazardous sidewalks are replaced. As an additional part of the Road Improvement Program, storm sewer underdrains will be installed in various locations within areas where excessive groundwater has or may cause premature pavement failure. This project also includes significant patching throughout the Village to prolong the service life of adjacent pavement sections.

A Request for Bids was advertised in the SouthtownStar Newspaper on Thursday, April 5, 2012. In return, seven (7) sealed bids were received for processing. Bid proposals were received from: Alpha Construction Co. of Hazel Crest, Illinois; Central Blacktop Co. Inc. of LaGrange, Illinois; Crowley-Sheppard Asphalt, Inc. of Chicago Ridge, Illinois; James D. Fiala Paving of Bolingbrook, Illinois; K-Five Construction Corp. of Lemont, Illinois; P.T. Ferro Construction Company of Joliet, Illinois; and Austin Tyler Construction, LLC of Elwood, Illinois. The sealed bids were publicly opened and read aloud by the Clerk's Office at 11:00 a.m. on Thursday, April 19, 2012.

Following a full bid review, Alpha Construction Co. of Hazel Crest, Illinois, has been deemed to be the low qualified bidder providing a bid in the amount of \$2,077,147.85, which is below the engineer's estimate for the anticipated 2012 program. Therefore, it is Staff's recommendation that Alpha Construction Co. of Hazel Crest, Illinois, be awarded the bid for the 2012 Road Improvement Program

in the amount of \$2,077,147.85 plus \$422,852.15 for additional pavement patching and infrastructure repairs for a total of \$2,500,000. This total over the bid amount will allow the Village to take advantage of this year's unit pricing costs. The result will be the Village's ability to address additional road repairs identified through the construction season.

I move to approve entering into a contract with Alpha Construction Co. of Hazel Crest, Illinois, for the 2012 Road Improvement Program in the amount of \$2,500,000.

**This matter was APPROVED on the Consent Agenda.**

#### **2012-0305 Parks Department Infield Groomers - Bid Award**

The 2012 Fiscal Year Budget has a Board approved line item in the amount of \$28,500 for the purchase of three infield groomers for the Parks Department. The Parks Department currently utilizes seven infield groomers to maintain the baseball fields throughout Orland Park. These groomers will be replacing model years 2001 through 2003 groomers and have hour meter readings up to 2,865 hours.

The legal notice for the infield groomers ran in the SouthtownStar Newspaper on Wednesday, March 28, 2012. In addition bid packets were available on line. In return, only one sealed bid was received and opened by the Village Clerk's Office at 11:00 a.m. on Wednesday, April 11, 2012.

Reinder's Inc. of Franklin Park, Illinois, was the only bidder for three (3) 2012 Toro Sand Pro 2020 Groomers at \$27,914.07 and met all specifications as written. Therefore, staff recommends awarding the bid for the three Toro Sand Pro Field Groomers to Reinder's Inc. of Franklin Park, Illinois.

I move to approve awarding the bid for three (3) 2012 Toro Sand Pro 2020 Groomers for the Parks Department to Reinder's Inc. of Franklin Park, Illinois, in an amount not to exceed \$27,914.07.

**This matter was APPROVED on the Consent Agenda.**

#### **2012-0311 Replacement Cargo Vans and 3/4 Ton Pickup Trucks - Bid Award**

The 2012 Fiscal Year Budget has a Board approved line item in the amount of \$60,000 for the purchase of two (2) replacement cargo vans for the Building Maintenance Department and \$96,000 for the purchase of three (3) replacement 3/4 ton pickup trucks with plows and liftgates for the Parks Department, and the Street and Vehicles & Equipment Divisions of Public Works. The cargo vans are used by the Building Maintenance Department to maintain the Village properties as necessary. The pickup trucks are used to haul various maintenance supplies and trailers as well as snow removal needs.

Legal notices for all vehicles ran in the SouthtownStar Newspaper on May 2,

2012. Sealed bids were received and opened by the Village Clerk's Office on Wednesday, May 16, 2012.

#### 2013 Chevrolet Express Cargo Vans

Two bids were received for processing. Advantage Chevrolet, Inc. of Hodgkins, Illinois, was the lowest bidder and had one variance that has been reviewed and will be accepted. Their bid price for two (2) 2013 Chevrolet Express Cargo Vans is \$47,398. Estimated time of delivery after bid award is ninety (90) days.

#### 2012 Ford F250 4x4 Pickups

Four bids were received for processing. Roesch Ford of Bensenville, Illinois, was the low bidder and had one variance that has been reviewed and will be accepted. Their bid price for three (3) 2012 Ford 250 4x4 Pickup Trucks is \$99,387. Estimated time of delivery is seventy-five (75) days after receipt of purchase order.

I move to approve awarding the bid for two (2) 2013 Chevrolet Express Cargo Vans to Advantage Chevrolet, Inc. of Hodgkins, Illinois, in an amount not to exceed \$47,398;

And

Approve awarding the bid for (3) 2012 Ford 250 4x4 Pickup Trucks to Roesch Ford of Bensenville, Illinois, in an amount not to exceed \$99,387.

**This matter was APPROVED on the Consent Agenda.**

#### **2012-0314 Disposal of Certain Village Equipment - Ordinance**

The Public Works Department is requesting that the Village declare the equipment described in Exhibit A attached as surplus property and to dispose of the same through Public Surplus.com (online auction). These items are no longer necessary or useful for the Village of Orland Park.

In order to legally dispose of municipal property, the Village must adopt an ordinance that describes the items to be sold.

I move to pass Ordinance Number 4733, entitled: AN ORDINANCE AUTHORIZING DISPOSAL BY PUBLIC AUCTION OF PERSONAL PROPERTY OWNED BY THE VILLAGE OF ORLAND PARK, ILLINOIS

**This matter was PASSED on the Consent Agenda.**

#### **2012-0315 Grant of Permanent Easement to Commonwealth Edison Company - 143rd Street Metra Station**

As part of the Metra track relocation at the 143rd Street Metra Station, a ComEd switchgear was found to be in conflict. As such, it is necessary for the Village to grant ComEd a permanent easement to accommodate the relocated equipment

along the east Norfolk & Western Railroad right-of-way. The easement area measures 20 feet by 37 feet and is approximately 150 feet north of the north line of 142nd Street.

I move to approve authorizing the Village President and Village Clerk, on behalf of the Village, to execute the Grant of Easement to Commonwealth Edison in the form attached hereto.

**This matter was APPROVED on the Consent Agenda.**

## **DEVELOPMENT SERVICES AND PLANNING**

### **2012-0035 CMAP LTA Water Use Conservation Strategic Plan & Ordinance - Informational**

Assistant Director of Development Services Kim Flom introduced Ms. Ahmed from the Chicago Metropolitan Agency for Planning (CMAP) who is also the Project Manager. Ms. Ahmed will present the draft strategy to the Village Board of Trustees. The presentation is part of the public comment period for this project and is intended to demonstrate the result of two open house meetings, three Plan Commission meetings, two Development Services and Planning Committee and five steering committee meetings. This is the first time the report is presented to the Village Board of Trustees.

Ms. Ahmed gave a power point presentation and stated that the purpose of this project is to establish a water use conservation strategic plan for the community as well as develop and implement a new water conservation ordinance in the Land Development Code.

In March 2011, the Chicago Metropolitan Agency for Planning (CMAP) awarded the Village of Orland Park a Local Technical Assistance (LTA) grant to develop a new water conservation strategy and ordinance. Since July 2011, the Village and CMAP have worked closely to develop a Memorandum of Understanding and a Scope of Work to guide the workflow for the project. In November 2011, the Village Board approved Resolution 1128 to accept planning assistance from CMAP to conduct the water use conservation strategy and ordinance project. This effort comes at no extra-cost to the Village.

The intent of the project is to develop a new Village-wide water use conservation strategy and ordinance that is in line with the Northeastern Illinois Regional Water Supply/ Demand Plan (a.k.a. Water 2050 Plan) and the Model Water Use Conservation Ordinance, both coordinated by CMAP steering committees. These plans guide municipalities in the conservation of precious water resources from surface waters (e.g. rivers), subterranean waters (e.g. aquifers) and Lake Michigan. Orland Park imports Lake Michigan water.

As the water utility for the municipality, it is in the Village's interest to both ensure a continuous satisfactory level of service in its water distribution system throughout

all seasons of a year and to conserve/ preserve as many resources (water, energy, man-hours etc.) as possible in that delivery. This effort is also in the interest of the residents and businesses, the taxpayers of Orland Park, to conserve water and water use, particularly in anticipation of the pending water rate increases due to the City of Chicago's and the Village of Oak Lawn's future maintenance and delivery programming. (The City of Chicago pumps Lake Michigan water to Oak Lawn and Oak Lawn distributes to "downstream" municipalities like Orland Park and Tinley Park).

Because the report contains a number of policy items, it is presented in draft form for information and comment only. After the Village works with CMAP to explore the policy issues, a final report will be presented for review and recommendation of approval. Implementation of the report recommendations will begin after the report and supporting ordinance are formally approved. Ongoing discussions regarding regional water infrastructure and conservation cooperation with communities in the Oak Lawn water delivery system coupled with local strategies will also factor into the implementation of the various recommendations provided by CMAP.

CMAP staff has prepared a draft of the conservation strategy for review by the Plan Commission. The draft outlines a history of water conservation efforts in Orland Park and existing water use ordinances. It then provides recommendations and highlights opportunities for building on existing ordinances, implementing new ordinances and establishing various programs (both incentive and educational outreach) to improve water use efficiency in the community for both residential and non-residential uses. The report identifies who the highest water users are and then tailors the recommendations to address the issues accordingly.

#### Indoor Water Use

The proposed strategy identifies recommendations for both indoor and outdoor water use. The strategy's indoor recommendations focus on high efficiency (e.g. WaterSense) plumbing fixtures such as faucets, showers and toilets, and leak detection strategies and provides the requisite details and the expected savings. The strategy calls for code updates to only mandate these high efficiency fixtures etc. for new construction. Recommending the high efficiency mandate for new construction is in line with anticipated new state plumbing codes that will eventually require the use of high efficiency units in commercial and residential buildings. Since the price point on many high efficiency fixtures is competitive with standard fixtures, the cost of incorporating high efficiency fixtures into new construction is minimal. Additionally, high efficiency fixtures have become more mainstream in terms of their retail presence in home improvement stores.

The strategy addresses existing buildings through programs and incentives. Existing buildings, residential or otherwise, will not be required by any future water conservation ordinances to upgrade their fixtures and infrastructure to high efficiency units by mandate. The strategy recommends that existing buildings be

incentivized through various means (e.g. water bill incentives, cost-share programs etc.) to upgrade water infrastructure such as faucets, toilets, showerheads etc. Additionally, the Village does not currently have a point of sale ordinance that requires building and plumbing code updates to any home prior to its real estate sale as other communities do. This strategy does not make such a recommendation.

#### Outdoor Water Use

The same discussion holds for outdoor water use in terms of irrigation improvements such as automatic sprinkler systems. The biggest change proposed by the draft report is in regards to irrigation schedules, which would apply evenly across the community. Currently, as a condition of permit to use Lake Michigan water, outdoor watering is controlled twice per day every other day on odd and even addresses between 7 a.m. and 11 a.m. and 7 p.m. and 11 p.m. This results in approximately seven days worth of irrigation in two weeks time (56 hours of available irrigation). The report explains that in this climate, watering can be done more effectively using a schedule that is more efficient: even addresses on Wednesdays and Saturdays and odd addresses on Thursdays and Sundays between 6 p.m. and 10 a.m. This results in four days of irrigation in two weeks time (32 hours of available irrigation) or a 43% decrease in the amount of allowed irrigation time-- a substantial savings in water resources and utility demand.

The strategy provides methods for irrigation at any time despite the above restrictions using, for example, micro-spray, drip or bubbler systems, soaker hoses and other hand-held irrigation equipment. The main reason for this allowance is that these systems and strategies concentrate the irrigation on the plant material and porous ground specifically (and usually for limited periods of time since human involvement is required). The above recommended restrictions target typical automatic, impact and oscillating sprinkler systems that spread water liberally across lawns or landscape areas for long periods of time to achieve desired saturation and as a result often cause water to fall on or flow onto impervious surfaces. That water either evaporates or is directed to storm sewers and is ultimately wasted. The proposed strategy by CMAP, therefore, is actually a relaxation on watering restrictions since current ordinances prohibit any kind of outdoor irrigation during non-irrigating hours. The proposed recommendations are more strategic in the allowance for outdoor water use than current methods.

#### Landscaping

The draft strategy includes some discussion on sustainable landscaping strategies that favor using native and natural plantings that are conducive to this climate. The report encourages limits on the combined size of high water use plantings and landscaping to be no more than 40% for residential uses and no more than 50% for commercial uses. These are landscaping recommendations that have been employed by other communities across the country. Any future ordinances must consider the impact to the aesthetic and storm water improvement of development and the regulatory considerations (vis-à-vis perception, manicuring and property

maintenance) when employing such strategies to limit high water use plantings. However, it should be noted that the Code currently enables this by providing tables on appropriate and permitted sustainable species and that this could technically be done now (e.g. Police Headquarters). The new element in these recommendations is the provision or suggestion for an appropriate ratio for how much sustainable landscaping should be incorporated into a landscaping plan.

#### PLAN COMMISSION

CMAF presented the draft strategy to the Plan Commission on May 8, 2012 as an informational item only. A tentative summary of some Plan Commission discussion points is provided as an attachment to this report for review. The summary is not intended to act as meeting minutes, but more as notes on the meeting's progression.

#### DEVELOPMENT SERVICES AND PLANNING COMMITTEE

CMAF presented the draft strategy to the Development Services and Planning Committee on May 21, 2012 as an informational item only. The Committee agreed and reiterated that regional discussions about water use efficiency on the shared water delivery system will benefit local implementation both in Orland Park and in the neighboring communities. The Committee gave some brief comments and asked several questions including the timeline for adoption of this strategy. Staff indicated that once comments were received from the whole Board of Trustees, the strategy would be discussed regionally and brought back to the Board some time in later 2012.

#### DELIVERABLES

Ultimately, the final report will provide recommendations to institute a new ordinance and policies and strategies to educate, raise awareness and enforce the new laws. This will require greater discussions among the Village, its elected officials, and its neighboring municipalities.

This effort has an end goal of incorporating the recommendations into Village codes and creating a comprehensive Water Resources section that will tackle water use conservation (a product of this CMAF-led effort) and water quality improvement. The water quality part of the new section is currently undertaken by Christopher B. Burke Engineering Ltd. (CBBEL), the Village's engineering consultant, in their review of Village storm water management practices etc.

The new ordinance that will be developed will be incorporated into the Land Development Code following the standard amendment process.

**This item was informational only, NO ACTION was required.**

## MAYOR'S REPORT

### 2012-0339 Increase Number of Class B Liquor Licenses - Title 7 Chapter 4 - Ordinance

Increase number of Class B liquor licenses from fourteen (14) to twenty (20) for Whole Foods Market, 15260 S. LaGrange Road, and Walgreens, five Orland Park locations, which requested a change due to customer demand from Class D (beer & wine packaged) to Class B (full packaged) liquor licenses.

I move to pass Ordinance Number 4734, entitled: AN ORDINANCE AMENDING TITLE 7 CHAPTER 4 OF THE ORLAND PARK MUNICIPAL CODE, REGARDING THE AVAILABLE NUMBER OF CLASS B LIQUOR LICENSES ISSUED BY THE VILLAGE OF ORLAND PARK, COOK AND WILL COUNTIES, ILLINOIS

**A motion was made by Trustee Fenton, seconded by Trustee Griffin Ruzich, that this matter be PASSED. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

### 2012-0342 Decrease Number of Class D Liquor License - Title 7 Chapter 4 - Ordinance

Walgreens has requested changing from Class D (beer & wine packaged) liquor licenses to Class B (full packaged) liquor licenses for their five Orland Park locations necessitating a reduction in Class D licenses from seven (7) to two (2).

I move to pass Ordinance Number 4735, entitled: AN ORDINANCE AMENDING TITLE 7 CHAPTER 4 OF THE ORLAND PARK MUNICIPAL CODE, REGARDING THE AVAILABLE NUMBER OF CLASS D LIQUOR LICENSES ISSUED BY THE VILLAGE OF ORLAND PARK, COOK AND WILL COUNTIES, ILLINOIS

**A motion was made by Trustee Griffin Ruzich, seconded by Trustee Fenton, that this matter be PASSED. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

## NON-SCHEDULED CITIZENS & VISITORS

William Skas - 13940 Long Run Drive spoke before the Board regarding maintenance around the pond in their area. He stated that for two years the Homeowners have maintained around that pond and now he is requesting that the

Village maintains this area. Residents enjoy walking around the pond and with the weeds growing they can not walk there any longer.

Assistant Village Manager Baer stated that several months ago staff looked at the area around this pond that the residents were requesting to be cut. It was agreed that a mowed walking path around the pond could be scheduled with the Village's mowing contractor for this area.

Village Manager Grimes suggested that staff could meet with Mr. Skas to see what the residents have in mind and if the Village can make that happen. He noted that the Village tries to have low maintenance and have the natural grasses around the pond grow.

Village Manager Grimes stated that after staff reviews what needs to be done in this area a recommendation will be brought before the next Public Works and Engineering Committee, which is on June 18, 2012.

## **BOARD COMMENTS**

TRUSTEE GIRA - Reminded everyone that Orland Park is competing in the "Bark for Your Dog Park" contest. As of today, the Village was in 3rd place out of 500 communities. Area dog lovers are invited to support Orland Park's quest by voting for the Village at [www.barkforyourpark.com](http://www.barkforyourpark.com) – Finalist will be notified on June 15th and then there is another step which is to send in a video and that will be voted on. The prize winning cities will be announced August 3, 2012.

TRUSTEE DODGE – Congratulated the Orland Lions Club – fun was had by all at Orland Days and it was well attended.

TRUSTEE FENTON – Thanked the community for coming out and supporting the Lions Club. Orland Days was a huge successful event. The parade was wonderful.

The Farmers Market had its kickoff this past Friday, June 1st.

PRESIDENT McLAUGHLIN – Also congratulated the Lions Club on a successful Orland Days. With the Lions Club working with Village staff the event ran very smoothly.

## **EXECUTIVE SESSION**

I move to recess to a Closed Executive Session for the purpose of discussion of a) approval of minutes; b) the appointment, employment, compensation, discipline, performances or dismissal of specific village employees; c) the purchase or lease of real property for the use of the village; and d) pending litigation against, affecting or on behalf of the village or when found by the board that such action is probable or imminent.

**A motion was made by Trustee Fenton, seconded by Trustee Griffin Ruzich, that this matter be RECESS. The motion carried by the following vote:**

**Aye:** 5 - Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 2 - Trustee O'Halloran and Trustee Schussler

**RECONVENE BOARD MEETING**

The roll was called to reconvene the Regular Meeting and Trustees Fenton, Dodge, Gira, Griffin Ruzich, and President McLaughlin were present. Trustees O'Halloran, Dodge and Schussler were absent.

Purpose of the Executive Session was for the discussion of a) approval of minutes; b) the appointment, employment, compensation, discipline, performances or dismissal of specific village employees; c) the purchase or lease of real property for the use of the village; and d) pending litigation against, affecting or on behalf of the village or when found by the board that such action is probable or imminent.

**ADJOURNMENT - 8:45 PM**

**A motion was made by Trustee Fenton, seconded by Trustee Griffin Ruzich, that this matter be ADJOURNED. The motion carried by the following vote:**

**Aye:** 4 - Trustee Fenton, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin

**Nay:** 0

**Absent:** 3 - Trustee O'Halloran, Trustee Dodge, and Trustee Schussler

/nm

APPROVED:

Respectfully Submitted,

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**David P. Maher, Village Clerk**