

Village of Carol Stream

SPECIAL MEETING

**MONDAY, AUGUST 13, 2012
6:30 P.M.**

**GREGORY J. BIELAWSKI MUNICIPAL CENTER
500 N. GARY AVENUE
CAROL STREAM, ILLINOIS 60188**

AGENDA

1. CALL TO ORDER
2. ATTENDANCE
3. RESOLUTION NO. _____, PROVIDING FOR AND REQUIRING THE SUBMISSION OF A BINDING PUBLIC QUESTION TO DETERMINE WHETHER THE VILLAGE OF CAROL STREAM SHOULD HAVE THE AUTHORITY TO ARRANGE FOR THE SUPPLY OF ELECTRICITY FOR ITS RESIDENTIAL AND SMALL COMMERCIAL RETAIL CUSTOMERS WHO DO NOT OPT OUT OF SUCH A PROGRAM, TO APPEAR ON THE BALLOT OF THE ELECTORS OF THE VILLAGE OF CAROL STREAM AT THE GENERAL ELECTION TO BE HELD ON NOVEMBER 6, 2012.
Consideration of placing a referendum question on the November 6, 2012 general election ballot for the aggregation of electricity for residential and small business customers.
4. GLOBAL POSITIONING SYSTEM (GPS) PURCHASE OF REPLACEMENT TRIMBLE GEOXH GPS UNIT
Authorization to purchase a Trimble GPS System GeoHX 6000 from Seiler in the amount of \$7,070.00, which includes a \$1,500 credit for the trade-in of the existing 2005 GeoXH unit.
5. OTHER BUSINESS
6. ADJOURNMENT

Village of Carol Stream
INTERDEPARTMENTAL MEMO

TO: Mayor and Trustees

FROM: Joseph E. Breinig, Village Manager 

DATE: August 9, 2012

RE: Electric Aggregation

On August 6, 2012 direction was given to place a referendum question for electric aggregation on the November 6, 2012 general election ballot. Attached for your review and consideration is a resolution placing the matter on the ballot. As noted on August 6 the resolution must be filed with the DuPage Election Commission by August 20. A special Village Board meeting has been called for Monday, August 13 to consider placing the question on the ballot.

The Illinois Power Agency Act allows for the aggregation of electric load by municipalities for their residents and eligible small businesses. To date approximately 240 Illinois municipal governments have approved referenda. The referendum seeks to authorize an opt-out program that automatically combines the electric load for residents and eligible small businesses for purchasing purposes except for those customers who actively choose not to participate.

If successful the aggregation process is as follows:

1. Village Board adopts ordinance granting authority to solicit competitive bids for the purchase of electricity on behalf of the community and approves referendum to be placed on general election ballot for November 6, 2012. **Aggregation Ordinance and referendum request must be filed with DuPage County Election Commission by August 20, 2012.**
2. Village Board chooses Municipal Aggregator to develop an Aggregation Plan of Operations and Governance, notify community, negotiate with suppliers, transition residents, coordinate with utility, answer community questions and manage process.
3. Residents vote on referendum during the November 6, 2012 general election.

4. If referendum approved, Municipal Aggregator negotiates Rates with multiple national and regional suppliers.
5. Conduct 2 public hearings to solicit comments on the proposed Aggregation Operations and Governance Plan. Village Board formally adopts Aggregation Operations and Governance Plan and Request for Proposals.
6. Bids solicited from licensed electrical suppliers.
7. If bid rate is lower than ComEd rate, Municipal Aggregator transitions residents to lower rate. Notices mailed to residents and small businesses that they may choose to opt-out of the new rate plan.
8. Aggregator monitors supplier and utility performance and renegotiates contract renewal.

Staff will utilize the time between now and the November 6 election to inform residents of the benefits of aggregation. As is the case with any referendum, staff cannot encourage residents to take a specific position (i.e., we cannot encourage a "yes" or "no" vote).

The most compelling arguments in support of aggregation are economic. ComEd's rates increased in June 2012 from \$0.07789 per kWh to \$0.07993 per kWh. At the same time communities who have pursued aggregation have seen rates as low as \$0.04056 to \$0.05000 per kWh. The savings resulting from aggregation are similar to those resulting from aggregation of the Village's power for its operations (water pumping, waste-water treatment and street lighting).

Since this matter was last discussed at a workshop in November 2011, several factors have changed. A track record for aggregation now exists. ComEd's rates have increased and our residents are paying more for electricity than they otherwise would have to. Chicago is expected to place a question on the November 6 ballot. The impact of Chicago's entry into the market could be significant and might change market conditions.

If electric aggregation is placed on the November 6 ballot, staff will develop a game plan addressing the various elements of the process. Additional reports will be forthcoming as the process unfolds.

RESOLUTION NO. _____

**A RESOLUTION PROVIDING FOR AND REQUIRING THE
SUBMISSION OF A BINDING PUBLIC QUESTION TO DETERMINE
WHETHER THE VILLAGE OF CAROL STREAM SHOULD HAVE THE
AUTHORITY TO ARRANGE FOR THE SUPPLY OF ELECTRICITY FOR
ITS RESIDENTIAL AND SMALL COMMERCIAL RETAIL CUSTOMERS
WHO DO NOT OPT OUT OF SUCH A PROGRAM, TO APPEAR
ON THE BALLOT OF THE ELECTORS OF THE VILLAGE OF CAROL STREAM
AT THE GENERAL ELECTION TO BE HELD ON NOVEMBER 6, 2012**

WHEREAS, the Village of Carol Stream is a municipal corporation duly organized and existing under the laws of the State of Illinois, and is a home rule unit of local government; and

WHEREAS, The Illinois Power Agency Act, 20 ILCS 3855/1-92, (the Act) provides that municipalities may, pursuant to approval by referendum, have the authority to arrange for the supply of electricity for the residential and small commercial customers who do not opt out of such a program; and

WHEREAS, the Mayor and Board of Trustees of the Village of Carol Stream find that it is in the best interests of the Village of Carol Stream to operation an aggregation program under the Act as an opt-out program and that there shall be submitted, to the qualified electors of the Village of Carol Stream, a binding public question concerning whether the Village of Carol Stream should have the authority to arrange for the supply of electricity for its residential and small commercial retail customers who do not opt out of such a program;

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Board of Trustees of the Village of Carol Stream, Du Page County, Illinois, as follows:

SECTION 1. The foregoing recitals are an integral part of this Resolution and are incorporated into and made a part of this resolution as if fully set forth.

SECTION 2. The proposition hereinafter set forth shall be submitted to the voters of the Village of Carol Stream (the "Village") at the General Election to be held on Tuesday, the 6th day of November, 2012, between the hours of 6:00 o'clock A.M. and 7:00 o'clock P.M. on said day (the "Election").

SECTION 3. The Election shall be held in the voting precincts and at the polling places established by the Du Page County Clerk (the "County Clerk") for voters of the Village at the Election.

SECTION 4. The County Clerk shall give notice of the Election (the "Notice") by:
(i) publishing the Notice once, not more than thirty (30) nor less than ten (10) days prior to the date of the Election, in a local, community newspaper having general circulation

in the Village; and (ii) posting a copy of the Notice at least ten (10) days before the date of the Election at its principal office, as required by Section 12-5 of the Election Code of the State of Illinois, as amended (the "Election Code"), 10 ILCS 5/12-5.

SECTION 5. The Village Clerk shall post a copy of the Notice at least ten (10) days before the date of the Election at the principal office of the Village.

SECTION 6. The Notice published by the County Clerk, in a community newspaper having general circulation in the Village of Carol Stream , shall be in substantially the following form, which includes a statement as to the purpose of the referendum as required by 20 ILCS 3855/1-92(a):

"NOTICE IS HEREBY GIVEN that, at the General Election to be held on Tuesday, the 6th day of November, 2012, the following proposition shall be submitted to the voters of the Village of Carol Stream , Du Page County, Illinois:

Shall the Village of Carol Stream have the authority to arrange for the supply of electricity for its residential and small commercial retail customers who have not opted out of such a program?

The purpose of this referendum is to determine whether the Village of Carol Stream shall be allowed to have the authority to arrange for the supplier of electricity, for the residential and small commercial retail customers within the Village, in an effort to reduce the cost of the electricity for said customers, while allowing any such customer to have the option of opting out of the program, if said customer so chooses.

The polls at said election will be open at 6:00 o'clock A.M. and will continue to be open until 7:00 o'clock P.M. of that day.

Dated this _____ day of _____ , 2012.

Facsimile Signature
County Clerk,
County of Du Page, Illinois"

SECTION 7. The ballot to be used at the Election shall be in substantially the same form as is below, and shall meet the requirements of Articles 24A, 24B or 24C of the Election Code if an electronic, mechanical or electric voting system is used at the Election:

(Face of Ballot)

OFFICIAL BALLOT

**BINDING PROPOSITION TO DETERMINE WHETHER
THE VILLAGE OF CAROL STREAM SHOULD HAVE THE AUTHORITY
TO ARRANGE FOR THE SUPPLY OF ELECTRICITY FOR ITS
RESIDENTIAL AND SMALL COMMERCIAL RETAIL CUSTOMERS
WHO DO NOT OPT OUT OF SUCH A PROGRAM**

(INSTRUCTIONS TO VOTERS: Mark a cross (X) in the space
opposite the word indicating the way you desire to vote.

Shall the Village of Carol Stream have the authority to arrange for the supply of electricity for its residential and small commercial retail customers who have not opted out of such a program?	¿Debería tener la Aldea de Carol Stream la autoridad de arreglar el suministro de electricidad para sus clientes residenciales y sus por menoristas comerciales pequeños que no hayan optado por quedar exentos de tal programa?	YES SI	
		NO NO	

(Back of Ballot)

OFFICIAL BALLOT

Official ballot for voting on the binding proposition to determine whether the Village of Carol Stream should have the authority to arrange for the supply of electricity for its residential and small commercial retail customers who do not opt out of such a program, at the general election held on November 6, 2012.

Precinct Number: _____
Polling Place: _____

Facsimile Signature
County Clerk,
County of Du Page, Illinois

SECTION 8. The Election shall be conducted by the election judges appointed by the County Clerk to act in the voting precincts at which said proposition shall be submitted to the voters of the Village of Carol Stream .

SECTION 9. After the adoption hereof and not less than sixty-eight (68) days prior to the date of the Election, the Village Clerk shall certify a copy hereof to the County Clerk in order that the advisory proposition set forth herein may be submitted to the voters of the Village of Carol Stream.

SECTION 10. The Election shall be held and conducted and the returns thereof canvassed, all in the manner and time as provided by the Illinois Election Code (10 ILCS 5/1, *et seq.*).

SECTION 11. This Resolution shall be posted in one or more public areas of the Village of Carol Stream.

SECTION 12. This Resolution shall be in full force and effect after its adoption and approval as provided by law.

ADOPTED BY THE MAYOR AND BOARD OF TRUSTEES of the Village of Carol Stream, Illinois at a special meeting thereof held on the 13th day of August, 2012, pursuant to a roll call vote as follows:

AYES: _____

NAYS: _____

ABSENT: _____

Frank Saverino, Sr., Mayor

ATTEST:

Beth Melody, Village Clerk

Village of Carol Stream
Interdepartmental Memo

TO: Joseph Breinig, Village Manager

FROM: William N. Cleveland, Assistant Village Engineer *WNC*

DATE: August 7, 2012

RE: Global Positioning System (GPS) purchase of replacement
Trimble GeoXH GPS Unit

In 2004, Engineering Services purchased its first GPS receiver in the amount of \$6,095. Then in 2006 we upgraded the unit to one with higher memory, greater accuracy and faster speed. Since then we have collected nearly 20,000 points identifying water and sewer structures, and even creek blockages.

Recently the unit purchased in 2006 has experienced a number of problems. Memory errors, satellite linkage and synching problems have led to wasting of many hours of field work due to the loss of data prior to down loading it to the GIS computer. We investigated repairing the unit, but parts are no longer available and it could cost over \$2,500 with a very limited warranty on the repairs.

We therefore investigated replacing the unit with a more current model. Our existing Trimble 2005 GeoXH has 64 MB RAM, 512 MB of internal memory and is accurate to 30 cm. A new GeoXH 6000 has 256 MB RAM, 2 GB internal flash disk, and 10 cm accuracy. It also has a built in camera to record a photo of the GPS point and better satellite technology for faster acquisition of points.

Engineering staff has obtained a quote from Seiler, our local provider of Trimble equipment, in the amount of \$7,070.00 for a new GeoHX 6000. This includes a \$1,500 credit for our existing unit. Adequate reserves are on hand to support the purchase. Staff therefore recommends the purchase of a Geo 6000 GeoXH Handheld receiver from Seiler for \$7,070.00 including trade-in of our 2005 GeoXH.

Cc: James Knudsen, Director of Engineering Services
Jon Batek, Finance Director
Marc Talavera, IT Coordinator
Phil Modaff, Director of Public Works

Attachments


Sales Quotation

Office Locations

ST. LOUIS
 ST. CHARLES
 KANSAS CITY
 INDIANAPOLIS
 CHICAGO
 MILWAUKEE
 OMAHA

Village of Carol Stream
 Kevin Boskey
 Email: gisintern@carolstream.org
 Phone: (630) 665-7050
 500 North Gary Avenue
 Carol Stream, IL 60188

Date Issue: 7/23/2012
 Expiration Date: 8/22/2012
 Quote Number: 302200

QTY	Part Number	Product Description	Sales Price	Total Price
1.00	89100-01	 Geo 6000 GeoXH Handheld (3.5G Edition w/ Floodlight) - -220 channel GNSS receiver with real-time H-Star technology -Decimeter accuracy faster than ever before -Floodlight satellite shadow reduction technology -More positions and increased accuracy in tough environments -Sunlight readable display -4.2" polarized screen for unmatched clarity in bright sunlight -5 megapixel autofocus camera. Capture high quality photographs and link directly to features -High capacity removable battery -More than 8 hours operation on a single charge and swap-and-go battery replacement in the field. -This model includes an integrated 3.5G modem. -GeoExplorer series handhelds are fully supported by Trimble's range of Mapping & GIS field and office software. -Trimble Mapping & GIS hardware products carry a standard 1 year warranty. Hardware warranty extensions can be purchased for a maximum of two additional years, meaning that warranty coverage for a product can be extended to a maximum of three years from that product's date of purchase.	\$8,195.00	\$8,195.00

Sales Quotation

<p>NOTE: Achieving subfoot or decimeter accuracy requires adherence to specific methods both in the field and back in the office. Please confirm with us those methods before ordering this device to ensure that you accept the extra requirements and are in an area where it's possible to achieve subfoot or decimeter accuracy.</p>				
1.00	46837-95	<p>GPSCorrect extension for ArcPad software update - Upgrades an expired license of GPSCorrect to the current version and provides further one-year of upgrades</p> <p>-A valid serial number GPSCorrect must be supplied at time of order.</p> <p>-Compatible with ArcPad v7.1.1, 8.0, and 10</p> <p>-One copy of GPSCorrect is needed for each copy of ArcPad</p> <p>-NOTE: If post-processing, a license of GPS Analyst v2.3 or Pathfinder Office v5.0 is required. Web download only. No CD will be shipped. Orders for this part number must be accompanied by a valid email address.</p>	\$375.00	\$375.00
1.00	55910-50	<p>Trimble Mapping Trade-in credit - -Trade-in unit must be functional</p> <p>-Program expires 10/1/12</p> <p>-Trade-in unit must be returned to Seiler within 30 days of receipt of new product</p> <p>2005 GeoXH:SN# 4632492447</p>	(\$1,500.00)	(\$1,500.00)
<p>Note:</p>				
<p>Totals</p>				<p>\$7,070.00</p>

Please Contact Us:

Tom Rogers
 900 Oakmont Lane, Ste 111
 Westmont IL 60559
 Phone: 630-321-0039
 Mobile:(630) 441-6838
 E-mail: trogers@seilerinst.com

This is not an Invoice

Taxes and shipping charges are not included and may apply



Sales Quotation

Your signature below acknowledges acceptance of terms and conditions of this quote: 302200. Please sign and return via fax to: (866) 306-5743.

Signed: _____

Name: _____

Title: _____

Terms: Net 30 Days

Net 30 upon approved credit, major credit cards accepted and financing options available