

AGENDA
Municipal Services Committee
May 26, 2015
6:30 P.M. – Council Chambers

1. **Call to Order & Roll Call**
2. **Establishment of Quorum**
3. **New Business**
 - a. **Ordinance – Darien Immediate Care, 8190 Cass Avenue** – Petitioner seeks approval of a variation from the Sign Code to permit a wall sign on the side of the building which is not the front façade within the O Office zoning district
 - b. **113 68th Street** – Petitioner seeks approval of the following variations from the Zoning Ordinance in order to construct a new single-family home on an existing foundation: 1. To reduce the required front yard setback from 35 feet to 30.8 feet, 2. To reduce the required east interior side yard from 10 feet to 8 feet, and 3. To reduce the required west interior side yard from 10 feet to 9.2 feet, within the R-2 Single Family Residence zoning district.
 - c. **Discussion – Class D Liquor License** – Amending the hours liquor can be served for a Class D Liquor License
 - d. **Resolution** – Accepting a proposal from Associated Technical Services (ATS) for the 2015 Water Leak Survey, in the amount of \$8,761.89 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in the amount of \$395.00 per mainline or service leak, and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$14,700.00
 - e. **Resolution** – Authorizing the Mayor to accept a proposal from Superior Road Striping Co. in an amount not to exceed \$10,500.00 for the 2015 Road Striping Program
 - f. **Resolution** – Authorizing the purchase of six (6) various Steel Road Plates from Lee Jensen Sales Co. in an amount not to exceed \$10,360.00
 - g. **Resolution** – Authorizing the purchase of an Aluminum Trench Box from Lee Jensen Sales Co in the amount of \$6,500.00
 - h. **Resolution** – Accepting a proposal from United Septic, Inc for Cleaning and Televising of Ironwood Avenue and Evergreen Lane Storm Sewer System in an

amount not to exceed \$14,980 and Hourly Rate for Routine and Emergency Services for Cleaning Storm Sewer Infrastructure in an amount not to exceed \$15,000

- i. **Minutes** – April 27, 2015 Municipal Services Committee
- 4. Director's Report**
- 5. Next scheduled meeting** – Monday, June 22, 2015
- 6. Adjournment**

AGENDA MEMO
MUNICIPAL SERVICES COMMITTEE
MEETING DATE: May 26, 2015

Issue Statement

PZC 2015-03: Darien Immediate Care, 8190 Cass Avenue: Petitioner seeks approval of a variation from the Sign Code to permit a wall sign on the side of the building which is not the front façade within the O Office zoning district.

Applicable Regulations: Sign Code, Section 4-3-10(C): Permitted Signs In Zoning Districts, O Office and the Office, Research and Industrial Districts (O and OR&I).

General Information

Petitioner/Owner: Darien Immediate Care
Dr. Kohli
8190 Cass Avenue
Darien, IL 60561

Property Location: 8190 Cass Avenue

PIN: 09-33-213-022

Existing Zoning: O Office

Existing Land Use: Medical clinic

Comprehensive Plan Update: Office

Surrounding Zoning and Land Use:

North: O Office: offices

East: B-1 Neighborhood Convenience Shopping District: offices, bank

South: R-3 Multi-Family Residence: attached single-family homes (townhomes)

West: O Office: offices

Size of Property: 31,379 square feet

Floodplain: None.

Natural Features: None.

Transportation: Property has access onto Cass Avenue.

History: In 2013, the City Council granted a special use for a medical clinic within the O Office zoning district.

The subject property is part of a 6 building office complex approved in 1997.

Documents Submitted

This report is based on the following information submitted to the Community Development Department by the Petitioner:

1. Plat of Survey, 1 sheet, prepared by NEKOLA, dated March 5, 2005.
2. Sign drawing, 1 sheet, prepared by Fastsigns, dated April 1, 2015.
3. Approval letter from Glen Oaks Office Park Owners Association, 1 sheet, dated November 24, 2014.

Planning Overview/Discussion

The subject property is located on the west side of Cass Avenue across the street from offices and a bank.

The petitioner proposes to place a wall sign on the east wall of the building, facing Cass Avenue., not the façade which is the entrance to the building. The property is zoned O Office. Within the O Office zoning district, wall signage is permitted on the building front. In this case, the building front is the north wall of the building facing the parking lot where the entrance is located.

The sign area complies based on the wall length (1 square foot of sign area per linear foot of wall length). The sign is 17.5 square feet, illuminated.

Per Section 4-3-18 of the Sign Code, the following shall be considered:

1. The available locations for adequate signage on the property.
2. The effect of the proposed sign on pedestrian and motor traffic.
3. The cost to the applicant in complying with the Sign Code as opposed to the detriment, if any, to the public from granting of the variation.
4. If undue hardships and practical difficulties result in complying with the Sign Code and if these hardships are a result of previous actions of the applicant.
5. The general intent of the Sign Code.

Section 4-3-2 of the Sign Code provides the general intent of the Sign Code:

This sign code is adopted for the following purposes:

- A. To promote and protect the public health, safety, comfort, morals, convenience and general welfare of the residents of the City.
- B. To enhance the physical appearance of the City by preserving the scenic and natural beauty of the area.
- C. To promote the safety and recreational value of public travel.
- D. To protect the public investment in streets and highways by reducing sign or advertising distractions that may increase traffic accidents.
- E. To ensure compatibility of signs with surrounding land uses.
- F. To enhance the economy of the City by promoting the reasonable, orderly and effective display of outdoor advertising.

- G. To protect the pedestrians and motorists within the City from damage or injury caused by distractions, obstructions and hazards created by a proliferation of off-site advertising signs.
- H. To prevent the proliferation of off-site advertising signs which distract from the development of the City in an aesthetically pleasing manner.
- I. To preserve the character of the City which is a single-family residential community by assuring the compatibility of signs with the surrounding land uses.

Staff Findings/Recommendations

Staff does not object to the proposed sign. Cass Avenue is a mix of retail and office uses, it would be expected to have signage face such a street. The proposed variation will not affect pedestrian and motor traffic and meets the general intent of the Sign Code by enhancing the economy of the City by promoting reasonable, orderly and effective display of signage.

Therefore, staff recommends the Planning and Zoning Commission make the following recommendation to approve the variation:

Based upon the submitted petition and the information presented, the request associated with PZC 2015-03 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission approve the petition as presented.

Planning and Zoning Commission Review – May 20, 2015

The Planning and Zoning Commission considered this matter at their meeting on May 20, 2015. The following members were present: Beverly Meyer – Chairperson, Andrew Kelly, Ronald Kiefer, John Lind, Louis Mallers, Raymond Mielkus, Kenneth Ritzert, Michael Griffith – Senior Planner and Elizabeth Lahey – Secretary.

Absent: John Laratta, Pauline Oberland.

Michael Griffith, Senior Planner, reviewed the agenda memo. He stated the variation concerns the location of the sign on the side of the building and not on the front of the building where the entrance is located. He stated the size of the sign is in compliance and it may be illuminated.

Revinder Chadha, Practice Manager, Darien Immediate Care, was present. She stated patients coming to the clinic cannot find the clinic. She stated they have a monument sign along Cass Avenue but nothing on the building. She stated the monument sign has not helped. She stated patients complain that they cannot find their clinic. She stated the nature of their practice is immediate, emergency care. She stated the clinic is open 7 days a week usually between 8:00 AM – 7:00 PM.

Commissioner Mallers stated the proposed sign makes sense.

Commissioner Kelly asked if the sign would be illuminated when the clinic is closed.

Ms. Chadha stated yes.

Michael Coren, Meadow Court, stated he owns the office building to the north. He stated he

objects to the sign, stated the sign is out of character. He stated the building is located within an office development which is different from commercial property. He stated the office development was intended to be a nice, neat entrance into Darien. He stated the petitioner know the nature of the property when they choose the location. He stated the office association had two new monument signs erected in the development along Cass Avenue, the petitioner has 2/3 of one of the signs. He stated the association did not approve a sign on the entrance side of the petitioner's building. He stated they could put a small wood sign outside near the building entrance. He stated if the petition is approved there will be requests for signs on the sides of the other office buildings.

The Commission discussed signage options, such as illuminating the monument sign, a small sign near the entrance of the building.

Commissioner Lind stated the business is being negatively impacted by not having a sign on the building.

Commissioner Kelly stated he had difficulty finding the clinic when his family needed to find it. He stated illuminating the monument sign would not help.

Commissioners Kiefer, Lind, Mallers and Ritzert stated the immediate care nature of the clinic requires a sign on the building to identify the building in which the clinic is located. They stated the monument sign is not adequate to locate the building.

The Commission discussed, and the petitioner agreed, to turning off the sign when the clinic is closed.

Without further discussion, Commissioner Mallers made the following motion seconded by Commissioner Kelly:

Based upon the submitted petition and the information presented, the request associated with PZC 2015-03 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission approve the petition, subject to the following:

- 1. The sign is to be turned off when the clinic is closed.**

Upon a roll call vote, THE MOTION CARRIED by a vote of 6-1.

Ayes: Kelly, Kiefer, Lind, Mallers, Mielkus, Ritzert
Nays: Meyer
Absent: Laratta, Oberland

Municipal Services Committee – May 26, 2015

Based on the Planning and Zoning Commission's recommendation, staff recommends the Committee make the following motion recommending approval of the petition subject to the noted condition:

Based upon the submitted petition and the information presented, the request associated with PZC 2015-03 is in conformance with the standards of the Darien City Code and, therefore, I move the Municipal Services Committee approve the petition, subject to the following:

- 1. The sign is to be turned off when the clinic is closed.**

Decision Mode

Planning and Zoning Commission: May 20, 2015

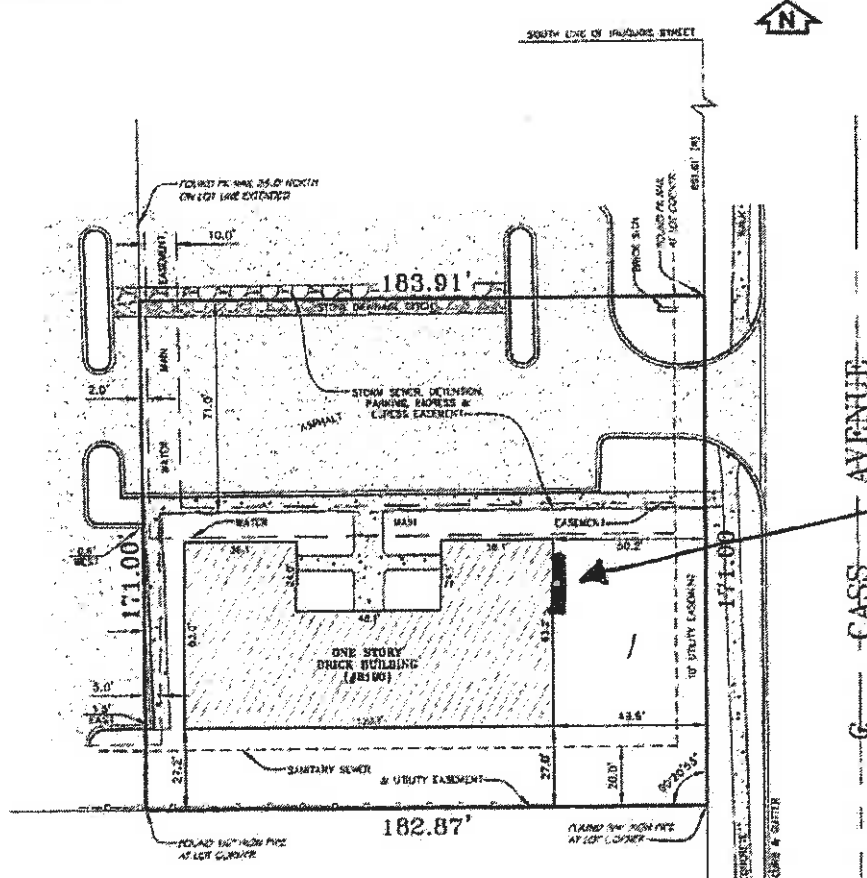
Municipal Services Committee: May 26, 2015

PLAT OF SURVEY

PLAT OF SURVEY

OF

CLEN OAKS OFFICE PARK UNIT 1, BEING A SUBDIVISION OF PART OF LOTS 4, 6, 8 AND 7 IN SMART ACRES, A SUBDIVISION OF THE SOUTH HALF OF THE NORTHEAST QUARTER OF SECTION 30, TOWNSHIP 36 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN DUPAGE COUNTY, ILLINOIS.



LEGEND

- - IRON STAKE SET
- - IRON STAKE FOUND
- ▭ - CONCRETE
- ▭ - ASPHALT

PREPARED FOR: KATHLEEN MCGOVERN
 JOB ADDRESS: 6180 S. CASS AVE., BARRER, IL
 JOB NO: 01-02-0183



VERONICA SIGNATURE SURVEY
 A DIVISION OF MORRIS ENGINEERING
 100 N. WASHINGTON RD., SUITE 203
 BOLONSPROOK, IL 60449
 (815) 231-0183 FAX (815) 231-0207

THIS SURVEYOR HAS REVIEWED THE FIELD BOOK OF THIS SURVEY AND HAS FOUND IT TO BE A CORRECT REPRESENTATION OF THE FIELD WORK AND ALL CONSTRUCTION THEREON. THE SURVEYOR HAS ALSO REVIEWED THE FIELD BOOK AND HAS FOUND IT TO BE A CORRECT REPRESENTATION OF THE FIELD WORK AND ALL CONSTRUCTION THEREON.



FIELD WORK COMPLETED ON THE 6TH DAY OF MARCH, 2005.

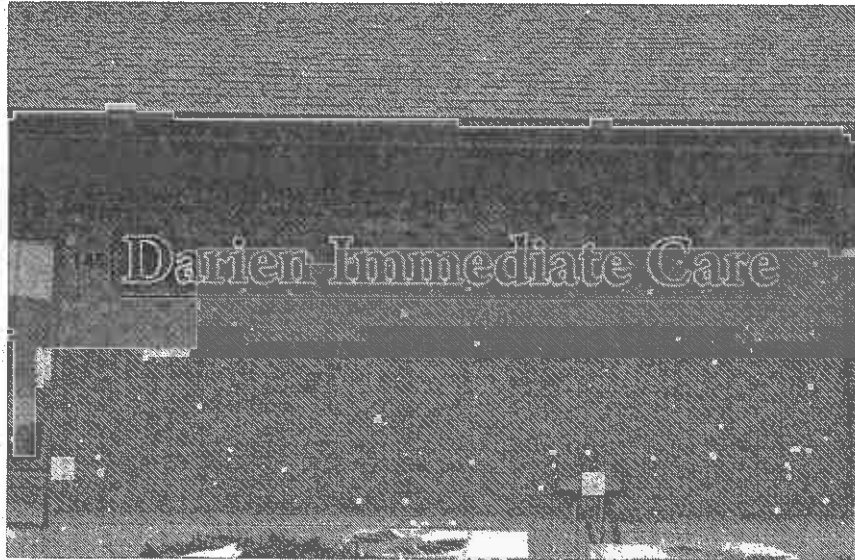
(STATE OF ILLINOIS)
 (COUNTY OF ILL.) 50

VERONICA SIGNATURE SURVEY DOES HEREBY CERTIFY THAT IT HAS DERIVED THE TRACT OF LAND ABOVE DESCRIBED, AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS STANDARD FOR A BOUNDARY SURVEY.

DATED THE 10TH DAY OF MARCH, 2005.

Veronica Signature Survey, Inc.
 ILLS FIG. 2003
 LICENSE RENEWAL DATE: 30 MARCH 2008

LED CHANNEL LETTERS



LED CHANNEL LETTERS

(1) set of 14"H. U/L case, White LED-illuminated, raceway-mounted channel letters with White returns and trim cap; Red acrylic faces with 1/2" white outline, raceway painted to match building facade; includes photo cell for dusk-to-dawn illumination.

Quantity :: 1

DRAWING IS NOT TO SCALE BUT IS PROPORTIONATE

Darien Immediate Care
8190 Cass Avenue
Darien, IL 60551
Revised :: 04/01/2015

ENDORSED
OR AGENT
SIGNATURE
HERE

Please sign & return drawing/s to FASTSIGNS
Signature below indicates approval of BOTH designs & placement of sign/s

Signature of customer

Date

DISCLAIMER It is the customer's responsibility to ensure that the proof is correct in all areas. Please be sure to double-check spelling, grammar, layout and design before approving artwork. If a proof containing errors is approved by the customer, the customer is responsible for payment of all original costs of printing, including corrections and reprints. The customer is 100% responsible for approvals of Copyright, Trademark and Licensing Agreements of artwork. Customer's approval on artwork is contractually binding for payment of all services rendered. All artwork must be approved by the customer before a job will be entered into production.

GLEN OAKS OFFICE PARK OWNERS ASSOCIATION

City of Darien
Received
APR 02 2015
Community Development

November 24, 2014

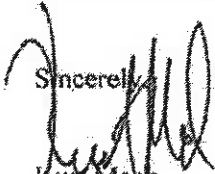
Darien Immediate Care
8190 S Cass Ave
Darien, IL 60561

To Whom It May Concern:

This letter is to confirm that the Glen Oaks Owners Association has approved the LED illuminated, raceway mounted channel letter, 14" high X 174" long sign for Darien Immediate Care. The sign is to be mounted on the NE corner of the 8190 Cass building facing east towards Cass Ave.

Thank you for your help in this matter and if you should have any questions, please do not hesitate to contact us by the address or phone below or at kmauch23@aol.com.

Sincerely,



Kurt Mach
Property Manager

Transportation: Property fronts onto 68th Street

History: None.

Documents Submitted

This report is based on the following information submitted to the Community Development Department by the Petitioner:

1. Plat of Survey, 1 sheet, prepared by Associated Surveying Group, LLC.

Planning Overview/Discussion

The subject property is located on the south side of 68th Street, west of Crest Road.

In the Fall of 2014, the previous single-family home on the property suffered fire damage and was torn down. The petitioner plans to construct a new home on the existing foundation, with a 4-foot covered front porch addition. The foundation is closer to the front and side lot lines than permitted by the Zoning Ordinance.

Section 5A-4-3-2 of the Zoning Ordinance addresses nonconforming uses and structures. Structures which are damaged by fire, collapse, explosion, other casualty or act of God by more than 50% of the fair market value can be restored so long as the structure is brought into compliance. The Zoning Ordinance requires the new home to comply with all building setbacks.

The foundation encroaches slightly into the west interior side yard setback, 5 feet into the required front yard setback (due to the covered front porch) and 2 feet into the required 10-foot east interior side yard setback.

The variation request must address the following criteria for approval:

1. Whether the general character of the property will be adversely altered.
2. Whether the overall value of the property will be improved and there will not be any potential adverse effects on the neighboring properties.
3. Whether the alleged need for the variation has been created by any person presently having a proprietary interest in the premises.
4. Whether the proposed variation will impair an adequate supply of light and air in adjacent property, substantially increase congestion in the public streets, increase the danger of fire or endanger the public safety.
5. Whether the proposed variation will adversely alter the essential character of the neighborhood.

Staff Findings/Recommendations

Staff does not object to the requested variations. The proposed home will be in the same location and have essentially the same footprint as the home torn down, the encroachments are not significant. Staff finds the proposed variation will not adversely alter the essential character of the property or neighborhood, will not impair adequate supply of light and air in adjacent properties, will not substantially increase congestion in the public streets.

Therefore, staff recommends the Planning and Zoning Commission make the following recommendation to approve the variation petition as presented:

Based upon the submitted petition and the information presented, the request associated with PZC 2015-04 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission recommend approval of the petition.

Planning and Zoning Commission Review – May 20, 2015

The Planning and Zoning Commission considered this matter at their meeting on May 20, 2015. The following members were present: Beverly Meyer – Chairperson, Andrew Kelly, Ronald Kiefer, John Lind, Louis Mallers, Raymond Mielkus, Kenneth Ritzert, Michael Griffith – Senior Planner and Elizabeth Lahey – Secretary.

Absent: John Laratta, Pauline Oberland

Andrius Butkevicius, the petitioner, was present. He stated the house on the property was destroyed in a fire, the house torn down and now he plans to construct a new home on the same foundation. He stated there are a couple small additions being made. He noted the encroachments.

Commissioner Ritzert asked when the previous home was built.

Michael Griffith, Senior Planner, stated the home was likely built in the 1950s or 60s, before the City was established. He stated it is assumed the previous home was built in compliance at the time, but now under Darien's Zoning Ordinance, does not meet current building setbacks. He reviewed the regulations as it pertains to nonconforming structures.

Mr. Griffith stated no one from the public contacted him concerning this matter.

Commissioner Lind stated he did not have an issue.

There was not anyone from the public to offer comments.

Without further discussion, Commissioner Kiefer made the following motion seconded by Commissioner Ritzert:

Based upon the submitted petition and the information presented, the request associated with PZC 2015-04 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission recommend approval of the petition.

Upon a roll call vote, THE MOTION CARRIED by a vote of 7-0.

Municipal Services Committee – May 26, 2015

Based on the Planning and Zoning Commission's recommendation, staff recommends the Committee make the following motion recommending approval of the petition:

Based upon the submitted petition and the information presented, the request associated with PZC 2015-04 is in conformance with the standards of the Darien City Code and, therefore, I move the Municipal Services Committee recommend

approval of the petition.

Decision Mode

Planning and Zoning Commission: May 20, 2015
Municipal Services Committee: May 26, 2015

Associated Surveying Group, LLC

Illinois Prof. Design Firm No. 184-004973
 P.O. Box 810 Bolingbrook, IL 60440
 PH: 630-759-0205 FAX: 630-759-9291

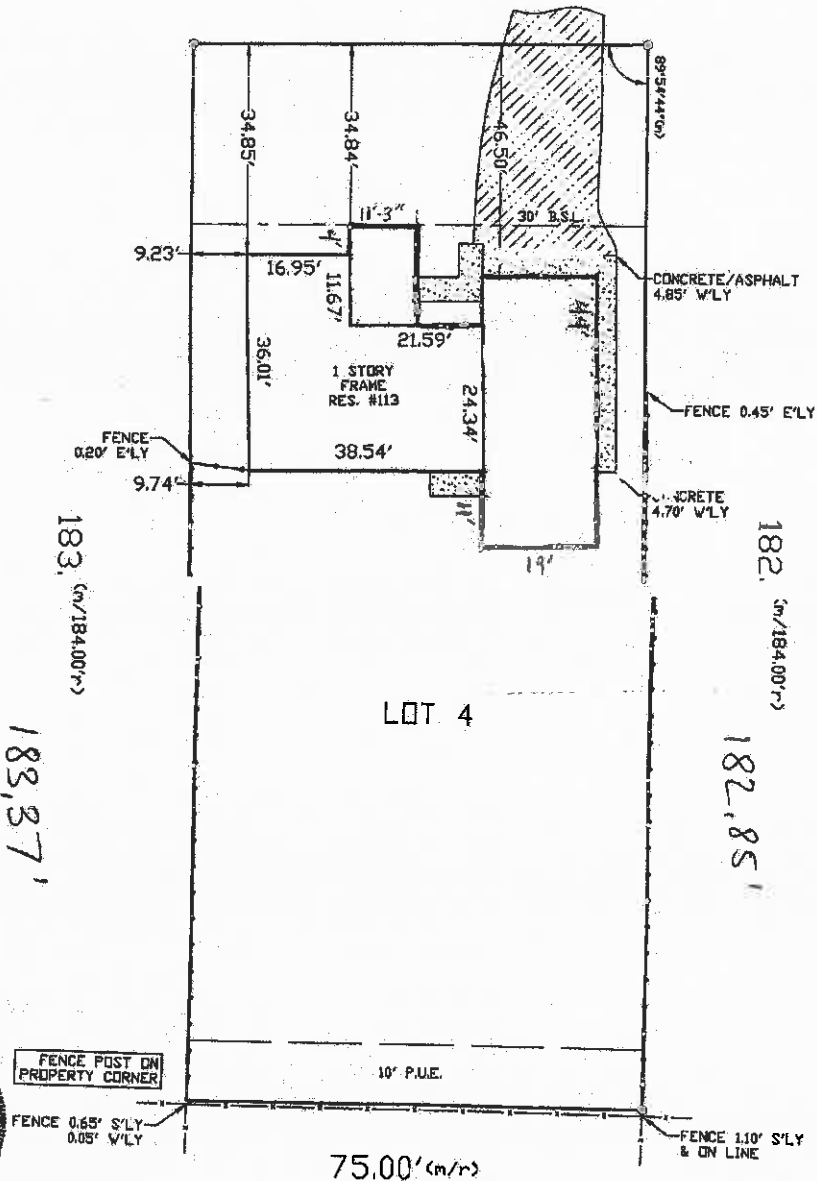
PLAT OF SURVEY

LOT 4 IN BLOCK 40 IN TRI STATE VILLAGE UNIT NO. 5, BEING A SUBDIVISION OF THE SOUTHWEST 1/4 OF SECTION 23 (EXCEPT THAT PART THEREOF LYING SOUTHERLY OF THE CENTER LINE OF THE PUBLIC HIGHWAY KNOWN AS PLAINFIELD ROAD) ALSO THAT PART OF THE EAST 1/2 OF THE NORTHWEST 1/4 OF SECTION 28, LYING NORTHERLY OF THE CENTER LINE EAST OF SAID PLAINFIELD ROAD, ALL IN TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JULY 20, 1994 AS DOCUMENT 485114 IN DUPAGE COUNTY, ILLINOIS.

SCALE 1" = 20'

68TH STREET

74.64' (m/75.00' r)



FENCE POST ON PROPERTY CORNER
 FENCE 0.65' S'LY
 0.05' W'LY

State of Illinois }
 County of Will }
 I, Michael G. Herwy, an Illinois Professional Land Surveyor, do hereby certify that I have surveyed the parcel of Land hereon described and that the Plat hereon drawn is a correct representation of said survey.

Dated, this 15TH day of DECEMBER, A.D., 2014, FIELDWORK DATE: DECEMBER 5, 2014

Michael G. Herwy
 Illinois Professional Land Surveyor No. 35-002900
 License Expires: November 30, 2016

CLIENT: BUTKEVICIUS

JOB NO.: 74937-14

- NOTES:
1. COMPARE THE LEGAL DESCRIPTION ON THIS PLAT WITH YOUR DEED, ABSTRACT, OR CERTIFICATE OF TITLE; ALSO, COMPARE ALL FIELD MEASURED LOT CORNERS & BUILDING TIES WITH THIS PLAT BEFORE CONSTRUCTION AND REPORT ANY DIFFERENCE AT ONCE.
 2. BUILDING LINES AND EASEMENTS ARE SHOWN ONLY WHEN THEY ARE SO DEPICTED ON THE RECORDED SUBDIVISION PLAT. REFER TO YOUR DEED, ABSTRACT, OR CERTIFICATE OF TITLE FOR ADDITIONAL ENCUMBRANCES.
 3. MEASURED LOT DIMENSIONS ARE SHOWN ONLY WHEN THEY DIFFER FROM RECORD DIMENSIONS BY 0.10 FEET OR MORE.
 4. CURVED LINES SHOWN WITH ARC LENGTHS UNLESS OTHERWISE NOTED. ALSO, ALL ARCS ARE TANGENT UNLESS OTHERWISE NOTED.

LEGEND:

| | | | |
|--|-----------------------|--|---------------------|
| | ASPHALT | | BRICK |
| | WALL | | CONCRETE |
| | WOOD/ PVC | | ENCLOSED COVERED |
| | SET | | CROSS |
| | IRON PIPE | | NOTCH |
| | REBAR/WOOD | | PK NAILS |
| | CHAIN LINK FENCE | | WOOD FENCE |
| | ALL OTHER FENCE TYPES | | |

ABBREVIATIONS:

| | |
|---|-----------------|
| A = ARC LENGTH | NLY = NORTHERLY |
| R = RADIUS | SLY = SOUTHERLY |
| CH = CHORD LENGTH | Ely = EASTERLY |
| (R) = RECORD VALUE | WLY = WESTERLY |
| (m) = MEASURED VALUE | TYP = TYPICAL |
| B.S.L. = BUILDING SETBACK LINE | |
| P.U.E. = PUBLIC UTILITY EASEMENT | |
| P.U.D.E. = PUBLIC UTILITY & DRAINAGE EASEMENT | |

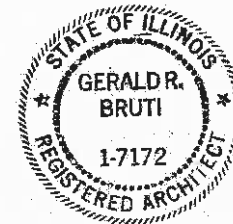


NORTH ELEVATION

118' x 110'



SOUTH ELEVATION



I HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE MEETS ALL LOCAL CODES.

Gerald R. Bruti

| | |
|-------------------------------|-----------------------|
| NEW RESIDENCE | |
| 112 68th STREET, PEBBLE BEACH | |
| PROJECT NO. 1501 | DRAWN BY: [Signature] |
| DATE: 10/1/01 | SCALE: 1/8" = 1'-0" |

AGENDA MEMO
MUNICIPAL SERVICES COMMITTEE
MEETING DATE: May 26, 2015

Issue Statement

Class D Liquor License: Discussion on amending the hours liquor can be served for a Class D Liquor License.

Planning Overview/Discussion

Chuck's Southern BBQ Café has requested changing the hours liquor may be served. The following are the current license regulations:

3-3-7-4: CLASS D LICENSE:

(A) A class D license shall authorize the sale at retail and serving of alcoholic liquor at a counter or bar and at tables, provided such operation is carried on in conjunction with a restaurant operation serving a menu offering complete meals. The bar service or service at tables where a full menu is not available shall take place in a separate room from the full menu restaurant operation.

(B) It shall be unlawful for any person to sell or offer for sale alcoholic liquor in conjunction with a class D liquor license between one o'clock (1:00) A.M. and eleven o'clock (11:00) A.M., except on Saturdays and Sundays when it shall be unlawful for anyone to sell or offer for sale alcoholic liquor under a class D liquor license between the hours of two o'clock (2:00) A.M. and ten o'clock (10:00) A.M. The commissioner may extend the hours for lawful sale and service of alcoholic liquor on special occasions such as New Year's Eve.

(C) Live music shall be permitted. Such music may be provided by a band, musical group or an individual playing an instrument. No person providing such music shall be under the age of eighteen (18). Such music shall be for the dancing or listening pleasure of patrons only.

(D) The number of class D licenses shall be ten (10).

(E) The annual fee for a class D license shall be two thousand dollars (\$2,000.00).

Following are the requested changes:

Monday-Saturday: sales/service prohibited between 2:00am-7:00am.

Sunday: sales/service prohibited between 3:00am-7:00am.

A table accompanies this memo which summarizes the licenses held by several Darien businesses and a similar business in Westmont.

There are 10 businesses holding a Class D Liquor License. Amending the license affects all of these businesses.

Staff Findings/Recommendations

The following options are available:

1. No amendment to the license.
2. Amend license as requested.

3. Amend license to be in sync with license held by establishment in an adjacent community.

For options 2 and 3, creating a separate license could be done so the action is targeted to Chuck's only and not all Class D license holders.

Decision Mode

Municipal Services Committee: May 26, 2015

| Business | License Class | Current Regulations Summary | Requested Regulations |
|---|------------------|---|--|
| Chuck's Southern BBQ (Other establishments with a D Liquor License: Aodake, Dotty's, Estilo Rancho Restaurant, La Notte Due, Mi Hacienda, Old Vilnius Café, Patio Restaurant, Tai San Chef, TGI Friday's) | D 10 licenses | Alcohol sales and service at a counter or bar and at tables in conjunction with a restaurant offering complete meals. Service without complete meals to take place in a separate room from the restaurant. Hours: Monday-Friday: prohibited between 1:00am – 11:00am. Saturday-Sunday: prohibited between 2:00am – 10:00am. Liquor Commissioner may extend hours for special occasions. Hours amended in 2013, requested by Chuck's. | Hours: Monday-Saturday: prohibited between 2:00am-7:00am. Sunday: prohibited between 3:00am-7:00am. |
| Q Bar | I 1 license | Alcohol sales in conjunction with an amusement establishment, on-premises consumption. Hours: Monday-Friday: prohibited between 1:00am – 11:00am. Saturday: prohibited between 2:00am – 11:00am. Sunday: prohibited between 2:00am-12:00 noon. Liquor Commissioner may extend hours for special occasions. | |
| Carriage Greens Country Club | C 1 license | Alcohol sales and service for a country club, on-premises consumption. Sales and service permitted at a counter or bar for seated customers. Hours: Monday-Saturday: prohibited between 1:00am – 11:00am. Sunday: prohibited between 1:00am – 10:00am. Liquor Commissioner may extend hours for special occasions. | |
| Uncle Bubb's (Village of Westmont) | 2 13 licenses | Sale of alcohol for on-premises consumption as well as sale of alcohol in the original package and off-premises consumption, in conjunction with a restaurant, including banquet facility, with seating capacity of at least 75 and not exceeding 200 persons. Hours: Monday-Friday: prohibited between 1:00am – 9:00am. Saturday and Sunday: prohibited between 2:00am – 9:00am. Hours extended on the Wednesday before Thanksgiving. | |

AGENDA MEMO
Municipal Services Committee
May 26, 2015

Issue Statement

A resolution accepting a proposal from Associated Technical Services (ATS) for the 2015 Water Leak Survey, in the amount of \$8,761.89 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in the amount of \$395.00 per mainline or service leak, and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$14,700.

Background/History

The FY 15/16 Budget includes \$14,700.00 for this year's Water Leak Survey Program. The leak survey program as proposed by Associated Technical Services (ATS) includes two phases consisting of surveying 473,616 lineal feet (89.7 lineal miles) of water main and the second phase includes the pinpointing of leaks found in the system. The proposed quote from ATS is structured in a fashion that the vendor is additionally motivated to find as many leaks as possible since the proposal is further driven on unit costs for pinpointing leaks. Based on leak detection results from 2000, 2002, 2003, 2007, 2011 and 2014, ATS has located an average of 20 various leaks per year, whereas the competition has identified an average of 5 leaks for years 2008, 2009, and 2012.

Should the City have 25 various leaks, (see Attachment A, labeled as Competitive Quote Summary), the cost for the program could be approximately an additional \$6,200 dollars for a total expense of approximately \$14,488. Staff does anticipate finding leaks, but the amount will not be known until the leak survey is completed. Staff had reached out to ATS requesting to locate and pinpoint all leaks at a total cost not to exceed \$14,700. ATS has agreed not to exceed said amount should more than 25 various leaks be located, see attached e-mail correspondence.

City staff had solicited for competitive quotes and received four. Based on the detection phase, ATS is the lowest competitive quote. Funding for the Water Leak Maintenance Program would be expended from the following line item of the FY15/16 Budget:

| ACCOUNT NUMBER | PROJECT CODE | ACCOUNT DESCRIPTION | FY 15/16 BUDGET | PROPOSED EXPENDITURE | PROPOSED BALANCE |
|----------------|--------------|-------------------------------|-----------------|----------------------|------------------|
| 02-50-4326 | | LEAK LOCATING QUALITY CONTROL | \$14,700.00 | \$8,761.89- \$14,700 | \$5,938.11-\$0 |

Staff Recommendation

Staff recommends a resolution accepting a proposal from Associated Technical Services (ATS) for the 2015-16 Water Leak Survey, in the amount of \$8,761.89 for the Leak Detection Phase and a

Leak Detection Program 2015-16

May 26, 2015

Page 2

per unit cost for the Leak Location Phase in the amount of \$395.00 per mainline or service leak, and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$14,700. Associated Technical Services has provided very satisfactory services to the City of Darien in the past.

Alternate Consideration

Not approving this proposal.

Decision Mode

This item will be placed on the June 1, 2015 City Council agenda for formal consideration.

COST CENTER ANALYSIS

| Competitive Quote Summary | | | | | |
|--|----------------|---------------|-------------------|----------------------|---|
| Vendor | City of Darien | Package Price | Anticipated Leaks | Estimated Cost for P | Total Proposed Costs for City of Darien |
| Associated Technical Services-Option A-Detection Phase | \$8,761.89 | \$8,761.89 | | | \$8,761.89 |
| Location Phase-Per leak | | | | | |
| Pinpoint Mainline or Service Line | \$395.00 | | 10 | \$3,950.00 | \$3,950.00 |
| Fire Hydrant/Main line valve | \$95.00 | | 20 | \$1,900.00 | \$1,900.00 |
| Total Cost | | | | \$5,850.00 | \$14,611.89 |
| Total Cost Not To Exceed | | | | | \$14,700.00 |
| Edenbros, LLC | \$9,963.55 | \$9,963.55 | N/A | N/A | N/A |
| M.E. Simpson Co., Inc. | \$15,249.00 | \$15,249.00 | N/A | N/A | N/A |
| ADS Environmental Services | \$12,290.00 | \$12,290.00 | N/A | N/A | N/A |

| Break Size: 1/16" x 180 Degrees of 360 | | | | |
|--|-----------------------|----------------------------------|------------------------|---------------|
| Pipe Diameter Per Inch | Daily Loss in Gallons | Price per 1,000 gallon-Wholesale | Annual Loss in Gallons | Annual Cost |
| 2 | 45,600 | \$ 3.32 | 16,644,000 | \$ 55,258.08 |
| 4 | 81,400 | \$ 3.32 | 29,711,000 | \$ 98,640.52 |
| 6 | 136,800 | \$ 3.32 | 49,932,000 | \$ 165,774.24 |
| 8 | 182,400 | \$ 3.32 | 66,576,000 | \$ 221,032.32 |
| 10 | 228,100 | \$ 3.32 | 83,256,500 | \$ 276,411.58 |
| 12 | 273,700 | \$ 3.32 | 99,900,500 | \$ 331,669.66 |
| 16 | 364,900 | \$ 3.32 | 133,188,500 | \$ 442,185.82 |

| Break Size: 1/16" x 360 Degrees | | | | |
|---------------------------------|-----------------------|------------------------|------------------------|---------------|
| Pipe Diameter Per Inch | Daily Loss in Gallons | Price per 1,000 gallon | Annual Loss in Gallons | Annual Cost |
| 2 | 91,100 | \$ 3.32 | 33,251,500 | \$ 110,394.98 |
| 4 | 182,500 | \$ 3.32 | 66,612,500 | \$ 221,153.50 |
| 6 | 273,600 | \$ 3.32 | 99,864,000 | \$ 331,548.48 |
| 8 | 364,800 | \$ 3.32 | 133,152,000 | \$ 442,064.64 |
| 10 | 456,200 | \$ 3.32 | 166,513,000 | \$ 552,823.16 |
| 12 | 547,400 | \$ 3.32 | 199,801,000 | \$ 663,339.32 |
| 16 | 729,900 | \$ 3.32 | 266,413,500 | \$ 884,492.82 |

| WATER INVENTORY (LMO) REPORTING YEAR | UNACCOUNTABLE FLOW PERCENTAGE | UNACCOUNTABLE FLOW GALLONS PER DAY | UNACCOUNTABLE FLOW GALLONS PER YEAR | WHOLESALE COST PER 1000 GALLONS | WHOLESALE COST |
|--------------------------------------|-------------------------------|------------------------------------|-------------------------------------|---------------------------------|----------------|
| *2014 | 4.55% | 99,200 | 94,533,000 | \$ 4.88 | -\$442,423.80 |
| 2013 | 3.18% | 69,200 | 25,258,000 | \$ 3.03 | -\$76,531.74 |
| 2012 | 3.76% | 89,232 | 32,569,669 | \$ 2.73 | -\$88,915.20 |
| 2011 | 1.61% | 46,726 | 17,054,990 | \$ 2.73 | -\$46,560.12 |
| 2010 | 7.96% | 191,000 | 69,715,000 | \$ 2.73 | -\$190,321.95 |
| 2009 | 6.40% | 153,000 | 55,845,000 | \$ 2.73 | -\$152,456.85 |
| 2008 | 3.20% | 81,000 | 29,565,000 | \$ 2.73 | -\$80,712.45 |
| 2007 | 1.46% | 29,900 | 10,913,500 | \$ 2.73 | -\$29,793.86 |
| 2006 | 4.91% | 102,000 | 37,230,000 | \$ 2.73 | -\$101,637.90 |
| 2005 | 3.80% | 88,500 | 32,302,500 | \$ 2.73 | -\$88,185.83 |
| AVERAGE | 5.55% | 129,080 | 47,114,200 | \$ 2.73 | -\$128,621.77 |

* A major leak was identified at Cass Ave and South Frontage Rd-accounting for the increase.

Ashley Prueter

From: RalphLGross [ralphigross@aol.com]
Sent: Monday, May 11, 2015 6:06 PM
To: Dan Gombac
Cc: Ashley Prueter; Kris Throm; Bryon Vana
Subject: Re: Leak Locating

Hi Dan

It was good seeing you today. I have no problem agreeing not to exceed your budgeted amount. If we hit your average number and type of leaks we would still have \$2k to spare. If on the other hand there are more leaks than average then there's enough of a cushion there to get them located and subsequently significantly increase the return on your survey as we increase our earnings. That would be a win-win for both ATS and Darien. That's the beauty of this type of survey.

Ralph L. Gross
Associated Technical Services Ltd.

Sent from my Illinois Bell Rotary Dial Phone. Unintentional typos are as inevitable as death, taxes and the Cubs breaking my heart in September....but maybe not this year.

On May 11, 2015, at 3:28 PM, Dan Gombac <dgombac@darienil.gov> wrote:

Good afternoon Ralph:

I am in receipt of your voice mail left on Fri May 8, 2015 and we are in agreement that ATS is in agreement with the below statement. Please reply to this e-mail to confirm and forward the e-mail to Ashley.

Sincerely,

Daniel Gombac
Director of Municipal Services
630-353-8106

To receive important information from the City of Darien
sign up for our electronic newsletter:

DARIEN DIRECT CONNECT

Follow the link below and subscribing is simple!

[http://www.darien.il.us/Departments/Administratio
n/CityNews.html](http://www.darien.il.us/Departments/Administratio
n/CityNews.html)

From: Dan Gombac
Sent: Thursday, May 07, 2015 4:57 PM
To: 'RalphLGross@aol.com'
Cc: Kris Throm; Bryon Vana; Ashley Prueter
Subject: Leak Locating

Ralph

While you are the lowest competitive quote, our budget will allow for a not to exceed \$14,700. Would you agree on a not to exceed contract for the leak locating and the pin pointing.

Sincerely,

Daniel Gombac

Director of Municipal Services

630-353-8106

To receive important information from the City of Darien sign up for our electronic newsletter:

DARIEN DIRECT CONNECT

Follow the link below and subscribing is simple!

[http://www.darien.il.us/Departments/Administratio
n/CityNews.html](http://www.darien.il.us/Departments/Administratio
n/CityNews.html)

**CITY OF DARIEN PUBLIC WORKS
1702 PLAINFIELD ROAD
DARIEN, IL 60561**

REQUEST FOR QUOTE 2015 Water Leak Survey Program

OPENING DATE/TIME: May 6, 2015 @ 11:00 a.m.

| | | M.E. Simpson Co., Inc. | Edenbros, LLC | ADS Environmental Services | Associated Technical Services |
|-------|-------------|------------------------|---------------|----------------------------|-------------------------------|
| ITEM | DESCRIPTION | Total | Total | Total | Total |
| | Leak Survey | \$ 15,249.00 | \$ 9,963.55 | \$ 12,290.00 | \$ 8,761.89 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Total | | \$ 15,249.00 | \$ 9,963.55 | \$ 12,290.00 | \$ 8,761.89 |

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM ASSOCIATED TECHNICAL SERVICES (ATS) IN THE AMOUNT OF \$8,761.89 FOR THE LEAK DETECTION PHASE AND A PER UNIT COST FOR THE LEAK LOCATION PHASE IN THE AMOUNT OF \$395.00 PER MAINLINE OR SERVICE LEAK, AND \$95.00 PER FIRE HYDRANT LEAK OR MAINLINE VALVE FOR A TOTAL AMOUNT NOT TO EXCEED \$14,700.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to accept a proposal from Associated Technical Services in the amount of \$8,761.89 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in the amount of \$395.00 per mainline or service leak, and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$14,700.00, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

ASSOCIATED TECHNICAL SERVICES LTD

www.ATSLIMITED.com



Established 1979

524 W. ST. CHARLES RD. VILLA PARK, IL

Office: 630.834.1558 / Fax: 630.834.5501

May 5, 2015

City of Darien
 Department of Municipal Services
 1702 Plainfield Road
 Darien, Illinois 60561

Attn: Kris Throm
 Water Foreman

RE: 2015 Darien Water Distribution System
 Leak Detection Survey Proposal

Dear Mr. Throm,

We are pleased to present the following proposal to perform another comprehensive **"ATS LEAK DETECTION & LOCATION SURVEY"** for the City of Darien. With an **"ATS Leak Survey Program"** your water conservation program remains on its best possible course.

ATS and the City of Darien: A 31 Year Partnership of Success

- **ATS has enjoyed a long and very successful relationship with the City of Darien.**
- **Since 1984, ATS has accurately pinpointed over 75 leaks during over 65 Scheduled and Emergency Leak Location Call-Outs**
- **Another 190 leaks have been accurately detected and pinpointed during eight system-wide leak surveys that were conducted in 1997, 2000, 2002, 2003, 2008, 2011, 2012 and 2014.**
- **Altogether, ATS has pinpointed over 245 leaks for Darien with consistent accuracy. ATS is proud to be the firm that Darien relies upon whenever you need that leak found promptly and accurately.**

ATS conducted 8 System-Wide leak surveys for Darien between 1997 - 2014

| <u>Firm</u> | <u>Main</u> | <u>Service</u> | <u>Hydrant</u> | <u>Valve</u> | <u>Totals</u> | <u>Daily Loss (GPD)</u> | <u>Value / Yr.</u> | <u>Pay Back</u> |
|-----------------------|-------------|----------------|----------------|--------------|---------------|-------------------------|--------------------|--------------------|
| 2014 ATS Survey: | 6 | 1 | 11 | 1 | 18 | | | |
| ATS 8-Year Total: | 29 | 21 | 108 | 30 | 190 | 2,730,599 GPD | \$ 3,890,609 | |
| ATS Survey Average: | 4 | 3 | 13 | 4 | 24 | 390,085 GPD | \$ 555,801 | \$ 92: \$1 |
| Competition Averages: | 0.25 | 0.50 | 7.25 | 1.50 | 9.75 | | | Much less than ATS |

Accuracy is not just putting our mark on the leak, but accurately detecting every suspect leak and turning every suspect leak into an accurate location. It is also important to note that our pinpointing accuracy **97.8%** for these eight Darien surveys for leaks being located within the first repair excavation or on the appurtenance that was determined to be leaking. Superior **ATS** pinpointing accuracy saves the City by limiting and reducing costs for dry holes, pavement restoration and landscaping restoration costs.

WATER CONSERVATION SPECIALISTS

EMERGENCY LEAK PINPOINTING • LEAK DETECTION SURVEYS • UNDERGROUND UTILITY LOCATION • GIS / GPS SURVEYS
 VALVE EXERCISING • CCTV PIPE INSPECTIONS • HYDRANT TESTING & FLUSHING • LOCATION EQUIPMENT SALES & TRAINING

A Comprehensive ATS Leak Survey is essentially accomplished with these steps:

- **Prepare a Proposal** – We take into consideration essential factors like system size, age, layout and pipe materials; frequency and type of annually occurring leaks and main breaks; amount of unaccounted for water loss and system pressure. Once our proposal has been submitted and approved, we will be in contact with you to schedule the **Pre-Survey Meeting**.
- **Prepare a Survey Completion Schedule** upon request using a detailed Gantt Chart. **ATS** uses **Microsoft Office Project Professional** to accomplish this task. This schedule and corresponding milestones dates would be updated as the survey progresses.
- **Pre-Survey Meeting** – conducted with **ATS Survey Project Manager**, to discuss all aspects of the project from methodology, equipment, documentation and results with the **City**.
- **The Designated Survey Area is divided up into manageable “survey sub-areas” which are scaled directly from your maps to get the quantity of water main in each area.**
- **ATS Crews will check in with the City at the start of every survey workday.** You'll always know where we'll be that day and what kind of progress we're making. Our office never closes. **ATS Crews and Offices are available 24 hours a day / 365 days a year.**
- **Ultrasonic Leak Detection Phase** of each survey sub-area. We will log every monitored appurtenance, every detected suspect leak site, all map discrepancies and any inaccessible points that need to be found or exposed so they can be surveyed.
- **Develop List of Inaccessible Points** that we are unable to locate or access. Submit this list the **City** for preparation as needed so **ATS** can survey these points.
- **Map Discrepancies** - All appurtenances that are shown incorrectly or not shown at all on your maps will be logged on our survey sheets. They can also be located via GPS upon request so you can update your water atlases.
- **Computerized Electronic Leak Location Phase** – Re-survey every suspect leak site and accurately pinpoint every subsequently detected leak.
- **Leak Location Reports** are submitted daily as leaks are located. Leak locations are marked, diagramed and documented in detail, and located with GPS upon request.
- **Interim Monthly Progress Reports** - Area by area progress summary by phase, total leak types and calculated water and revenue recovery to date. They are typically submitted monthly, or by request anytime you need an update.
- **Inaccessible Appurtenances** - Monitor all previously inaccessible points so that every possible point is surveyed and pinpoint all of the subsequently detected leaks.
- **Re-Survey All Repaired Leak Sites** and pinpoint all subsequently detected Leaks.
- **Final Survey Report** - Gather Leak Repair Data, Recovery calculations, Maps displaying Leak Locations and assemble **Final Report**. Present the comprehensive **Final Survey Report** to the **City**

ATS INCENTIVE-BASED COMPREHENSIVE LEAK SURVEY PROGRAM

The **ATS Comprehensive Leak Survey Program** is the most thorough and successful leak survey program in the business on three fronts – **Superior Findings, Consistently Accurate Pinpointing which translates into excellent value.**

Incentive-Based Survey Pricing – **ATS** originated this type of pricing to compete against low price / low results lump sum bids. This is also our most popular survey program. Without guaranteed money beyond the detection phase, this unique contract pricing puts the burden on **ATS** to produce results. With this type of contract proposal, the detection phase is essentially a lump sum figure based upon the amount of water main you have, while pinpointing is a unit cost per pinpointed leak.

Incentive-Based Survey Pricing gives the **City** the opportunity to save money if the water system turns out to be tighter than expected. The **City** still wins if it ends up that your water system contains a good number of leaks because you won't spend an extra dollar without getting a money-saving and water-conserving leak in return. Since there are no fee guarantees for **ATS** beyond the detection phase, there is natural incentive for **ATS** to accurately find as many leaks as possible for the **City**.

ESTIMATE OF COST

SURVEY AREA: The **City** has ± 89.7 lineal miles (473,616 LF) of water distribution system.

Monitored System Appurtenances will include:

- Every Fire Hydrant (± 1,435)
- Every accessible Fire Hydrant Auxiliary Valve (± 1,435)
- Every accessible Main Line Valve (± 1,434 boxes and vaults)
- ± 175 strategically located Customer Service Line Curb Stops (*aka B-Boxes*)
- Approximately ± 4,304 potential points will be ultrasonically surveyed for leak sounds

ATS Incentive-Based Proposal – You only pay for as many leaks as you actually have.

Detection Phase: 473,616 per lineal feet of water main @ \$ 0.0185 per LF = \$ 8,761.89

Location Phase: \$ 395.00 for Every Pinpointed Main Line and Service Line Leak.

\$ 95.00 for Every Fire Hydrant Leak and Valve Leak.

Total Cost: We will not exceed total amount of your budgeted funds. Should we detect an extraordinary amount of leaks, we will classify and prioritize leak pinpointing so that leaks that are estimated to be the largest leaks will be pinpointed first.

SURVEY COMPLETION TIME: We estimate the **DETECTION PHASE** of the survey can be completed in approximately 20 workdays. The duration of the **LOCATION PHASE** will depend upon the number of suspect leak sites to investigate and actual number, type and location of those pinpointed leaks. The Location phase may take another 5 - 10 workdays to complete. We will have the leak survey project completed on or before your July 31, 2015 deadline.

Additional Callout Savings: Discounted Leak Pinpointing - While your leak survey is underway, any leak or utility location callout that can be scheduled during normal weekday work hours of 7:30 AM – 3:00 PM will be discounted to the \$ 395.00 leak survey rate. This represents a savings of at least \$ 200.00 per callout. Normal rates apply to all emergency, after-hour, holiday and weekend callouts.

SCOPE OF WORK

ATS Comprehensive Survey Program: Every fire hydrant, accessible hydrant auxiliary valve, and every mainline valve will be monitored for leak sounds. When a water system starts to get tighter, there is more emphasis on the surveyor to have to dig deeper to find the leaks that are not making obvious leak sounds. This fact makes monitoring every valve essential to finding these tough leaks. Valves are the highest quality listening point. The thoroughness of this aggressive survey insures that every detectable leak is discovered.

Ultrasonic Leak Detection Phase: The existence and general neighborhood of every detected suspect leak is established with *FCS S-30 Ultrasonic Leak Detection Equipment*. A preliminary leak size and leak type classification is also made at that time. A significant difference between an *ATS Leak Survey* and the other surveyors is in the ultrasonic leak detection phase's number of checkpoints. You put yourself in the best position to detect more leaks by listening to as many points as possible, especially mainline valves. No one checks more points for leak sounds as accurately and as thoroughly as *ATS*.

Detection Survey Records: Every accessible fire hydrant, hydrant auxiliary valve and mainline valve is monitored for suspect leak sounds. B-Boxes are checked only in the vicinity of a detected suspect leak site. Valuable survey and system data is collected and logged on these records. ***This data includes:*** Appurtenance Type and Location, General Conditions Encountered, Accessibility, Map Discrepancies and Leak Sound Characteristics.

Computerized Leak Analysis & Pinpointing Phase: Every suspect leak site, no matter how slight the sound, is electronically confirmed with one of our 10 computerized *FCS Tri-Corr Touch, FCS AccuCorr, FCS 9090 or Sewerin SeCorr Leak Noise Correlator Systems*. A leak's exact location is pinpointed by analyzing, timing and measuring leak sound waves simultaneously from two monitoring points. The pinpointing phase begins with the re-surveying every suspect leak site, followed electronic Correlator analysis of that site to eliminate a suspect leak site or accurately confirm the presence and pinpoint a leak's exact location.

"X" Marks The Spot!: The pinpointed location of every mainline, service line and valve leak will be marked in the field with spray marking paint with an "X". The exceptions are homeowner's side service leaks and hydrant leaks. A ***"Leak Location Report"*** form documents the location and type, characteristics of every pinpointed leak.

GPS Leak Location Data: Upon request, every pinpointed leak will be documented using *Trimble Professional GPS Receivers*. Locations will be electronically provided with industry standard sub-meter accuracy with sub-foot accuracy available if requested. The location of every pinpointed leak is also displayed in survey area maps in the ***Final Report***.

Re-Monitoring Phase: The location and immediate vicinity of every repaired survey leak will be ultrasonically resurveyed for any possible leaks whose sound may have been covered up by the sound of the initial leak. Any subsequently detected leaks will be pinpointed.

Overnight (24-Hour) and Weekend Survey: Whenever conditions dictate that this type of equipment can be useful, **ATS** can employ **FCS-Radcom's SoundSens Leak Location System**. With this system **ATS** has the capability of placing 2 to 8 correlating remote sensors in a strategic pattern where leakage is suspected. Each Sensor can be programmed to run a correlation between it and any combination of Sensors to determine if and where leaks may exist. This is useful in areas where safety is an issue, high traffic and industrial areas where ambient noise and building noise can inhibit accurate leak detection. Traditional detection survey techniques during evening and weekend hours may also be performed when necessary.

Water Main / Service Line Tracing and Valve Location: All of the water main and service connections are accurately located in the vicinity of every leak location. This helps insure that every survey leak is pinpointed as accurately as possible. All utility line location work is expertly performed with **Radiodetection RD8000, RD7000 High Performance Utility Location Systems, Schonstedt, CTS Berger and Radiodetection Ferromagnetic Metal Locators**. **No one works a leak site harder than ATS!**

Inaccessible Points & Map Discrepancies: A listing of all appurtenances that are found to be inaccessible or visually un-locatable will be submitted to the **City** so **ATS** can return to check it. Once that point has been located and/or prepared for us. We never know when we will encounter a leak that is only detectable at one listening point. This added measure to help ensure that every detectable leak is detected and pinpointed accurately.

Interim Survey Status Reports: **Survey Status Reports** are typically submitted monthly, or upon request whenever you would like an up to date status report. This report gives you all the essential information you need so you'll know the exact status of your survey with area-by-area completion percentages and water recovery. This report concisely summarizes all of our survey activities and findings, breakdowns of the number and type of leaks found in each area; plus revenue recovery calculations for each leak you've already repaired.

Leak Location Reports: This is an individual report form that details the exact location and characteristics of each pinpointed leak. These forms are submitted daily as the leaks are pinpointed. The **City** with actual leak repair information updates each **Leak Report** which is used to calculate water loss and revenue recovery data for the **Final Report**.

Final Report: Two (2) copies of a comprehensive **FINAL SURVEY REPORT** will be submitted after the completion of the survey. Additional copies are available upon request. These reports concisely detail all of our survey activities and findings; estimated & calculated leak sizes; revenue recovery calculations for each leak; area maps showing leak locations, leak location reports; general observations and recommendations. **Final Survey Reports** are also digitally available in Microsoft Word or PowerPoint, or PDF formats, that can be printed, emailed or recorded on your choice of CD, DVD or USB Flash drives upon request. The **Final Report** will be submitted within 30 days of the completion of our field work and all leak repairs.

Initiating The Survey: We only need your verbal authorization followed by your **Purchase Order** and / or signed **ATS Leak Survey Contracts**, to schedule your **Pre-Survey Meeting**, and initiate your Survey. The **Pre-Survey Meeting** details all aspects of the survey, our survey procedures, types of documentation, survey duration, the kind of assistance we made request during the survey, repair information we'll need from the **City** for our **Final Report**, projected survey results, and set up a starting date for the survey.

There are more good reasons why choosing ATS makes excellent business sense.

Superior Experience - ***ATS helped introduce leak location correlators, and subsequently started to specialize in leak detection in 1979.*** As a result, ***ATS*** has performed more leak surveys and pinpointed more leaks with this technology than anyone. ***ATS*** developed the leak survey techniques, correlator survey specs and field strategies that have become the standards for the industry. Over the years some of ***FCS – Fluid Conservation Systems'*** top people including Regional Managers, Sales Staff, Instructors have received training from ***ATS***. ***FCS*** also uses ***ATS*** for testing new equipment developments and software upgrades.

Conserving Municipal Manpower and Resources - Public works departments are already stretched to their limit, providing quality services to your citizens. With our tremendous amount of municipal leak survey experience, ***ATS*** frees up your staff so that they can concentrate on their normal duties without distraction. Municipal involvement is normally answering questions, and freeing up inaccessible points \ during the location phase on an ***“as-needed basis”***.

24 Hour Customer Support During and After the Survey – ***ATS never has less than two crews on call 24 hours a day / 365 days a year. ATS has a fleet of 10 Correlator Equipped “ATS Leakmobiles” out in the field five days a week.*** Every mobile van is fully equipped with an experienced and trained two-person crew capable of handling any leak location or utility location situation you will ever have. While other water suppliers have to typically wait 3 or more hours for our competitors to arrive, ***ATS*** is almost always on the scene in 60 - 90 minutes or less of your call for help. ***No other firm consistently responds to emergencies as quickly as ATS.***

Superior Results - For 35 years, ***ATS*** has been out in the field nearly every day performing leak surveys, utility locations and leak pinpointing. Subsequently our listening skills are going to be that much more acute. Your survey is more effectively accomplished while we detect more leaks and pinpoint them with more consistent accuracy than any other survey firm.

Cost Effectiveness - Compare the actual survey results found by ***ATS*** verses the others. Call on our references. We've highlighted those municipalities that have used ***ATS*** and our competition. The differences in the survey findings are remarkable.

- ***No one listens more intently to every accessible access point as ATS.*** Therefore we detect more suspect leak sounds than anyone else.
- ***No one works a suspect leak site more aggressively than ATS.*** Therefore, we turn more suspect leak sounds into confirmed leak locations than anyone else.
- ***No one spends more time analyzing a suspect leak site as thoroughly as ATS.*** Therefore no one pinpoints more leaks as accurately as ***ATS*** does. For our clients, more precise leak pinpointing means less digging and less restoration costs.
- ***ATS spends more time performing your leak survey*** so you can spend less time repairing them, and get a greater return in recovering precious water and reducing your water losses.
- As an ***ATS Survey Client***, you automatically receive discounted pricing on and scheduled leak and utility line location callouts that you may need while your leak survey is underway. You will also receive preferred customer discounted pricing and priority scheduling on all scheduled and emergency callouts you may need during the remainder of your budget year.

Pre-Survey Meeting: Your verbal authorization followed by you Purchase Order and / or signed **ATS** Leak Survey Contracts, is all we need to schedule your Leak Survey. The **Pre-Survey Meeting** details all aspects of the survey. We will discuss how the survey will be performed, how to interpret the survey documentation, format and delivery of survey data to your staff, and the type of assistance and mutual cooperation that will be required during the survey. All Field and Administrative Personnel that would be involved or has a general interest in the survey are encouraged to attend.

Scheduling the Survey: We can typically begin your leak survey shortly after receiving your authorization to proceed. It's a good idea to wait until your crews have finished any hydrant / water main flushing programs that you might have scheduled. We often find leaking hydrants or some leaks that might have been caused by water hammering or subsequent water pressure variations during the flushing process. We would also ask for a list of streets that you might have scheduled for resurfacing. We would start the detection survey on those streets first so that you minimize the chances of covering up an old leak with a brand new street surface. Many cities use **ATS** to survey their water main, before and after a construction project, just to make sure no leaks were caused by earth moving or other heavy construction equipment during construction activities.

We welcome the opportunity to meet with you and your staff to answer any questions you may have about **ATS Survey Equipment and Methodology**. Please take a little time to read through the enclosed literature, and feel free to contact anyone on the reference list that we've enclosed. We hope that as you review our proposal package that you will gain some new knowledge of our professional services and unique skills that give us the necessary expertise to perform a thorough and successful leak survey. Thank you for your consideration of **Associated Technical Services Ltd.**

Yours Truly,
ASSOCIATED TECHNICAL SERVICES LTD.

Ralph L. Gross
Executive Vice President

BASIC SCHEDULE OF PRICES

LEAK DETECTION & LOCATION SURVEYS

(Survey Area to be defined by Owner)

1. Minimum Leak Survey - 10,000 Lineal Feet of Water Main = \$ _____

1a. Survey Areas over 10,000 Lineal Feet of pipe will be priced as follows:

| <u>More than</u> | <u>But less than</u> | <u>Unit Price Per Lineal Foot</u> |
|------------------|----------------------|-----------------------------------|
| 10,000 LF | 19,999 LF | \$ _____ |
| 20,000 LF | 39,999 LF | \$ _____ |
| 40,000 LF | 59,999 LF | \$ _____ |
| 60,000 LF | 79,999 LF | \$ _____ |
| 80,000 LF | 99,999 LF | \$ _____ |
| 100,000 LF | or More | <u>\$ 0.0185</u> |

1b) LOCATION:

\$ 395.00 for every Main Line or Service Line Leak.

\$ 95.00 for every Fire Hydrant Leak and Valve Packing Leak.

Extras: \$ 395.00* discounted flat rate for Leak Pinpointing Callouts

\$ 295.00* Homeowner's side service leak pinpointing scheduled by City

** Callouts scheduled during normal weekday work hours for the duration of the survey contract. Homeowner service leaks must be scheduled by the City with the Homeowner.*

2. MOBILIZATION & MILEAGE: - MILEAGE IS WAIVED

\$ 1.75 per mile - round trip from ATS Office to the Project Site.

TERMS: Payment is due upon receipt of invoice. **ATS** will, at its option, submit periodic billings based upon the percentage of completion of the project. **ATS** also reserves the right to determine the percentage of completion for billing purposes. Interest rates will be based at 2% per month upon the unpaid balance at 30 days from the date of the invoice and thereafter.

PLEASE NOTE: All prices are based upon utmost cooperation and advance preparation by the **Owner**. Such as accurate plans and knowledge of the water system, and making all needed appurtenances accessible to our survey crews. See Section II of the attached "**General Conditions for Leak Surveys**" for a detailed listing of responsibilities of **ATS** and the **Owner**. **ATS** reserves the right to adjust the "**Basic Schedule of Prices**" if preliminary field investigation of the survey reveals extraordinary, hazardous or otherwise adverse conditions.

Please be sure to forward any questions you have directly to Ralph L. Gross at 630.834.1558 (ofc)

GENERAL CONDITIONS

LEAK DETECTION & LOCATION SURVEYS

Responsibility of ATS / Associated Technical Services Ltd.

- A) Two-Person crew qualified to operate the **ATS Leak Detection & Location System**.
- B) The "**ATS Leak Detection & Location System**" consists of:
- **FCS S30 Ultrasonic Leak Surveyor Instruments (Leak Detection Phase)**
 - **FCS/Fluid Conservation Systems and Sewerin Leak Noise Correlators (Leak Location Phase)**
 - **FCS and Sewerin Ultrasonic Preamplifiers (Leak Location Phase)**
 - **FCS, Wilcoxon, Vibrometer, Sewerin Accelerometers, Gas Sensors, Hydrophone Sensors**
 - **Radcom FCS SoundSens Programmable Leak Correlation / Localization System**
 - **Radiodetection RD7000 and RD8000 Utility Location Systems; CST Berger, Schonstedt and Radiodetection Ferro Magnetic Location Equipment for buried valve enclosures.**
- C) "**ATS Leakmobile**" - Mobile Van with self-contained power supply and /or capability of operating from an alternate VAC 60 Hz source, or suitable alternate vehicle at the discretion of **ATS**.
- D) **Mobilization / Mileage** – Round Trip, Portal-to-Portal and On-Site.
- E) **On-Site Consultation with Owner** or their representatives as necessary.
- F) **The entire area designated by the Owner shall be surveyed for leakage.** Detected leaks shall be pinpointed only on that part of the water system maintained by the **Owner**. Unless it is previously specified and ordered, customer service line leaks will only be pinpointed up to the municipal side of the curb stop without additional charges. Leaks on the customer side of the curb stop typically require a separate appointment so **ATS** can make contact with the service line inside the building.
- G) Only those leaks that are detected by the **ATS Leak Survey** are to be included in the pinpointing phase of this contract. Unless other previous arrangements are made, any pinpointing of any incidentally or coincidentally occurring leakage, main breaks or previously known leakage that was not initially included in our proposal or as a part of this agreement shall be charged at our normal rates for scheduled / emergency service call-outs.
- H) If the "**Re-monitoring of Repaired Leak Sites**" service is specified, included in our proposal and ordered, this agreement, leak repairs to that site must be completed within 30 days after that leak's location report was submitted to the **Owner**. The **Owner** then must notify **ATS** at the time of repairs so re-monitoring can be scheduled. All subsequently detected leakage will be located.
- I) **ATS** will establish and mark the location of a leak or leaks in the field with either marking paint, a field stake and / or written individual "**ATS Leak Location Report**".
- J) **ATS** will provide basic traffic warning equipment and traffic control and re-direction with flagmen on an **as-needed basis**, whenever conditions dictate the necessity of these safety precautions. **ATS Work Zone Safety Equipment** includes but is not limited to safety vests, vehicle arrow boards, strobe warning lights and safety cones that are used whenever our vehicles are parked during the course of the leak survey on residential and other light or slower traffic areas.

GENERAL CONDITIONS FOR LEAK SURVEYS

RESPONSIBILITY OF OWNER

The **Owner** will insure easy access to all main line valves, valve boxes or other strategically necessary access points. This may also include exposing and cleaning out auxiliary valves and b-boxes on an as-needed basis if they will facilitate the accurate confirmation and pinpointing of a detected leak. ***This could include:*** breaking loose needed valve covers; pumping water out all valve vaults and boxes and, if necessary, removing debris from those enclosures to make the valves and adjoining pipelines accessible. The **Owner** will also make access available to any point or location strategically needed by **ATS** to perform said work at the discretion of **ATS**.

- If the **Owner** orders leak pinpointing between the curb stop and the customer's building, the **Owner** shall be responsible for making contact with the customer. Pinpointing can be performed on a weekday from 7:00 AM to 4:00 PM without incurring overtime charges.
- The **Owner** will make available to **ATS** any and all available location maps, schematics, as-built drawings, final reports from previous leak surveys, and any other data pertaining to the area being surveyed. Access to the "IDOT LMO-2" Annual Water Audit Reports is also very helpful.
- The **Owner** will make available knowledgeable, qualified personnel for consultation and assistance regarding the **Owner's** water system.
- Identify the authorized representatives of the **Owner** to act on behalf of the **Owner** and sign **ATS** agreements, purchase orders and additional work orders.
- Give **ATS** right of access, and necessary identification required, and notify appropriate authorities (Police, Fire Dept., Public Works Dept., etc.) as needed of program underway.
- The **Owner** will at its option, provide **Traffic Warning Equipment, Traffic Control and Re-Direction with Flagmen** on an **as-needed basis**, should conditions dictate the necessity of this safety precaution. Instances such as a lane closure in a heavy traffic area may require hiring the services of a **Work Zone Safety Vendor** to provide the necessary traffic control equipment such as barricades, warning lights, arrow panels and temporary barriers. The **Owner** must approve any use of a **Work Zone Safety Vendor** in advance. **Owner** will be responsible for the costs of the **Work Zone Safety Vendor**.
- **Owner's** repair crews shall make a reasonable effort to provide **ATS** with accurate leak repair information whenever this data is available. **Repair data should detail the following:** Date of repair; type of leak; approximate size and shape of the leak orifice; approximate water pressure; and method of repair. This information is necessary for **ATS** to make leak size, water loss and revenue recovery calculations for a comprehensive "**Leak Survey Final Report**".

Please Note: **ATS** does not guarantee the detection or accurate pinpointing of a leak or leaks, but does assure that a best effort in that regard will be put forward.

Certain input data to the **ATS Leak Detection & Location System** is based upon information received from the **Owner**. The accuracy of the **Owner's** data will directly affect the results of the Leak Survey. **ATS** will attempt to verify such data by consultation with the **Owner** and thereupon will have a right to rely upon the accuracy of the **Owner's** data. **ATS** is not liable for any costs to the **Owner** as a result of incomplete or inaccurate data supplied by the **Owner** or their representatives.

ATS Experience, Manpower and Equipment

- In 1979, **ATS** became the first company in America to use leak noise correlators.
- **ATS** developed the correlator-based leak survey procedures and methodology that are considered to standard of the industry and subsequently taught by **FCS** and **ATS**.
- Every **ATS Field Technician** is Fully Trained and Experienced in a wide range of applications. We only use **Top of the Line – State of the Art Equipment** for All Phases of Leak Detection and Location Procedures; Field Strategies and Locating All Types of Underground Utilities.
- **ATS Crew Chiefs** average over **15 years** of Correlator Based Leak Survey Experience.
- Leading correlator manufacturers, **FCS/Fluid Conservation Systems, Metravib and Palmer**, have relied on **ATS** to perform beta testing of new equipment and software developments. **ATS** has trained some of **FCS'** key staff members and provides training assistance for new personnel.
- All phases of an **ATS Leak Survey** are performed with a fully trained Two-Person Crew.
- **ATS has a fleet of Ten Complete Correlator Systems and dedicated Surveyor Vans with Crews, (ATS Leakmobiles)** that are fully equipped with correlator systems; Utility Location Equipment and every tool needed to perform leak detection and location in all types of conditions.
- No other leak survey company matches **ATS' Level of Experience, Accuracy and Results.**

Leak Survey Equipment: *ATS uses the best equipment available on the market today. Here are some of the key components that are used to equip every "ATS Leakmobile".*

Leak Detection Phase

FCS S-30 Ultrasonic Leak Surveyors
FCS S-20 Ultrasonic Leak Surveyors
PGA 710 Ultrasonic Leak Surveyors

Leak Location Phase

FCS TriCorr Touch Leak Noise Correlators
FCS Accu-Corr Correlators
FCS C9090 Leak Noise Correlators
FCS C2000 Leak Noise Correlators
Radcom SoundSens Programmable System
Sewerin SeCorr Correlators

Transducers (Sensors)

Various piezo-electric accelerometer types, Hydrophones and Gas Sensors are used depending upon the situation and sensitivity that is needed to find the leak.

Correlator Preamplifiers

FCS / Palmer Accu-Corr Preamplifiers
FCS MP-90 Ultrasonic Preamplifiers
Sewerin SeCorr 08 Preamplifiers

Utility Location Equipment

All suspect water main and adjacent water service lines are electronically traced during every leak location to ensure accuracy.

| | |
|---|----------------|
| Trimble TDS Recon | GPS Locator |
| Magellan CX Professional | GPS Locator |
| Radiodetection Ground Penetrating Radar | |
| Radiodetection RD8000 | Receivers |
| Radiodetection RD7000 | Receivers |
| Radiodetection RD5000 | Receivers |
| Radiodetection RD T3w | Transmitters |
| Radiodetection RD T10w | Transmitters |
| CST Berger RD316 | Metal Locators |
| Fisher FPID 2100 | Metal Locators |
| Schonstedt GA-52CX | Metal Locators |

Valve Operation & Assessment Systems

EH Wachs ERV-750 / TM-7 / VMT-1 Systems
On-Board Survey-Grade Trimble GPS
VITALS Complete Documentation Software

Fire Hydrant Assessment, Flow Testing, Exercising; and Water Main Flushing

Little Hose Monster: Flows of 1,500 GPM or less
Hose Monster HM4: Flows up to 2,800 GPM
Comprehensive Documentation Software



KNOWN BY THE COMPANY WE KEEP

The clients for whom **ATS** has worked provide the best reference as to the expertise of **ATS** manpower, superior results and unmatched accuracy of **ATS Leak Detection & Location Surveys**. **ATS** surveys thousands of miles of water main and pinpoints thousands of leaks every year. The year of each Village's **ATS Leak Survey** and other firms they've used are listed. We would be pleased to provide you with more references and specific details about every **ATS Leak Survey** that's listed here, and other towns we've recently surveyed that are not on this list.

Lake County Public Works (S)

Heather Galan PE, Senior Engineer
847.377.7500

(ATS Surveys: 2011, 2013, 2014-15 – All 13 water systems)

Village of Plainfield

Alan Persons, Director of Public Works
815.436.3577

(ATS Annual Surveys: 1985 – 2015)

Village of Palatine (P)

Jim Vicek, Coordinator – Utilities Division
847.705.5200

(ATS Annual Surveys: 2002 – 2010, 2015 Scheduled)

City of St. Charles (S, W)

Paul Marschinke (ret), Water Dept. Foreman
630.377.4463

(ATS Annual Surveys: 1990 - 2015)

City of Aurora (E, P)

Ray Hull, Director of Water Maintenance
630.844.2800

(ATS Annual Surveys: 1996, 1999 – 2010, over 3,500 leaks)

Village of Hillside

Joe Pisano, Director of Public Works
708.449.6450

(ATS Bi-Annual Surveys: 1988 - 2015)

Village of Villa Park (E,S,P,W)

Vydas Juskellas, Director of Public Works
630.834.8505

(ATS Annual Surveys: 1992-96, 2000-05, 2011-12)

Village of Shorewood

Chris Drey, Supt. of Public Works
815.725.4464

(ATS Annual Surveys: 2006 - 2013)

Village of Bensenville (P,S)

Rick Radde, Utility Supervisor
708.350-3417

(ATS Surveys: 2012, 2014)

Legend: (E) = Earth Tech (Rust Environmental, Donahue); (P) = ADS Environmental Services (Severn Trent, Pitometer); (S) = ME Simpson; (W) = Water Services; (O) = Others

City of Rolling Meadows

Dan Seveska, Utilities Foreman
847.963.0500 ext. 7022

(ATS Annual Surveys: 1982 - 2014)

Village of La Grange Park (O)

Brendan McLaughlin, Director of Public Works
708.352.2922

(ATS Annual Surveys: 1981 - 2015)

Village of Elmwood Park (P)

Dino Braglia, Water Superintendent
708.452.7300

(ATS Annual Surveys: 1986-1989, 2005 - 2014)

Village of Bellwood (P, O)

Reggie Alexander (ret), Water Supervisor
708.547.3541

(ATS Annual Surveys: 1994 - 2013)

Village of Barrington

Phil Freund, Utility Supervisor
847.304.3360

(ATS Annual Surveys: 1993-96, 2001-2007, 2011-14)

Village of Wauconda (O)

Jacob Mann, Foreman – Water Division
847.526.9704

(ATS Survey: 2010, 2011, 2012, 2013)

City of New Lenox

Wayne Rassman, Water Superintendent
815.485.7589

(ATS Surveys: 1999, 2010, 2011, 2012, 2013, 2014)

City of Elmhurst (P, O)

Chris Dufort, Utilities Superintendent
630.530.3000

(ATS Annual Surveys: 1984 – 2007, 2013 - 2014)

Village of La Grange (S,P,W)

Mike Bojovic, Asst. Director of Public Works
708.579.2325

(ATS Surveys: 1989, '94, '98, 2000, '01, '11, '13, '15)

PROFESSIONAL HIGH TECHNOLOGY SERVICES

EMERGENCY LEAK PINPOINTING • LEAK DETECTION SURVEYS • UNDERGROUND UTILITY LOCATION • GIS / GPS MAPPING
VALVE EXERCISING • CCTV PIPE INSPECTIONS • HYDRANT TESTING • WATERMAIN FLUSHING • EQUIPMENT SALES & TRAINING

ASSOCIATED TECHNICAL SERVICES LTD



524 W. ST. CHARLES RD. VILLA PARK, IL 60181

www.ATSLIMITED.com

Office: 630.834.1558 / Fax: 630.834.5501

Established 1979

"KNOWN BY THE COMPANY WE KEEP"

The following companies have benefited from the same professional high technology services that ATS can provide for you. We therefore proudly list these fine companies as references.

| | | |
|---------------------------------|---------------------------------|---------------------------------|
| AT&T Bell Laboratories | General Mills | Northwestern Univ. Medical Ctr. |
| Abbott Laboratories | General Motors Corporation | O'Hare International Airport |
| Albertsons | Gould Electronics Inc. | Olin Corporation |
| Alberto Culver Co. | Governors State University | Palos Community Hospital |
| Alcoa Aluminum | Great Lakes Naval Training Ctr. | Pepper Construction |
| Allstate Insurance Co. | Grinnel Fire Protection | Pepsi Co. |
| Amway Corp. | Helene Curtis Industries | Pfizer Inc. |
| American Airlines | Harper Rainey College | Praxair Inc. |
| Amoco Chemical Corp. | Hines VA Hospital | Purdue University |
| Amtrak | Holiday Inn Corp. | PPG Industries |
| Argonne National Laboratories | Hyatt Hotels | Quaker Oats Co. |
| Arlington Park Int'l Race Track | Illinois E.P.A. | Reynolds Metals |
| Benjamin Moore & Co. | Illinois American Water Co. | Revere Ware Corp. |
| Bennett & Kahnweiler | Industrial Risk Insurance | Rockwell |
| Bliss & Laughlin Steel Co. | Inland Steel | Rust-Oleum Corporation |
| Borden, Inc. | Inland Const. & Development | Safety Kleen |
| Borg Warner | Jewel Food Stores | Sante Fe Railway |
| Brookfield Zoo | Kemper Insurance | Scott Airforce Base |
| Brach & Sons Candy Co. | Kinder Morgan | S-K Hand Tool Corp. |
| Burlington Northern R.R. | Kraft Foods | Sargent Welch Scientific |
| Cambridge Homes | La Rabida Children's Hospital | John G. Shed Aquarium |
| Canfield's Beverage Co. | Lewis University | Sherwin Williams Co. |
| Cargill Inc. | Lincoln Park Zoo - Chicago | Shell Oil Company |
| Carson Pirie Scott & Co. | Lockheed Air Terminals, Inc. | State Farm Insurance |
| Carus Chemical Co. | Loyola University | Tootsie Roll Inc. |
| Center Point Properties | Loyola University Medical Ctr. | Toys R Us |
| Chicago Bridge & Iron | LTV Steel & LTV Aerospace | Toyota Motors Corp. |
| Chicago & Northwestern R.R. | Lucent Technologies | Trammell Crow Corp. |
| Ciorox Co. | Macy's inc. | Unichema |
| College of DuPage | Masonite Corporation | Unicom Thermo Technologies |
| College of Lake County | McDonald's Corporation | Union Carbide Corp. |
| Commonwealth Edison | M&M Mars Candy Inc. | Union Pacific Railroad |
| Comcast | Marathon Oil Company | United Airlines |
| Corn Products | Marriot Hotels | United Parcel Service |
| Del Webb Communities | McGraw Edison Company | Unocal Crop. |
| Dominic's Finer Foods | USGA & PGA Championships | US Gypsum |
| Dow Chemical | Merck Pharmaceutical | US Steel |
| Dresden Nuclear Power Station | Michael Reese Hospital | US Postal Service |
| DuPont | Midway Airport | US Army |
| Electro-Motive Div. of GM | Midwest Generation | US Air Force |
| Exelon Corporation | Mobil Oil Corporation | US Navy |
| Exxon Corporation | Morton Arboretum | University of Chicago |
| Federal Aviation Administration | Motorola | University of Illinois |
| Factory Mutual Insurance | Museum of Science & Industry | University of Wisconsin |
| Fermilab Accelerator Laboratory | Nabisco | Von Maur Department Stores |
| Field Museum of Natural History | Nalco Chemical Co. | Walgreens |
| Ford Motor Company | Navy Pier, Chicago | Waste Management |
| Fort Sheridan Military Base | Nestle | US Cellular Field (White Sox) |
| First Brands Corp. | NICOR | Wrigley Field (Cubs) |
| FSC Paper Co. | Northrop Grumman Corporation | Wrigley Gum Co. |
| General Electric | Northern Telecom | Xerox Corporation |
| General Foods | Northwestern University | Zenith Electronics Corp. |

WATER CONSERVATION SPECIALISTS

LEAK PINPOINTING • LEAK DETECTION SURVEYS • UTILITY LOCATION • GIS / GPS MAPPING • VALVE EXERCISING PROGRAMS
CCTV INSPECTIONS • HYDRANT FLOW TESTING • UNIDIRECTIONAL WATERMAIN FLUSHING • EQUIPMENT SALES & TRAINING

AGENDA MEMO
MUNICIPAL SERVICES COMMITTEE
May 26, 2015

ISSUE STATEMENT

A resolution authorizing the Mayor to accept a proposal from Superior Road Striping in an amount not to exceed \$10,500.00 for the 2015 Street Striping Program.

BACKGROUND/HISTORY

The Street Striping program includes the placement of various thermal plastic quantities for Crosswalks, Only's, Only Arrows, Center Lanes, and Stop Bars as per the attached schedule labeled as Attachment A.

The FY 15-16 Budget includes funds for the 2015 Street Striping Program.

Staff has selected Superior Road Striping, Inc. for the awarded vendor as Superior Road Striping, Inc. and is the awarded vendor for the Northwest Municipal Conference Joint Purchasing Cooperative for road striping to municipalities within the Midwest.

The proposed Street Striping Program would be funded from the following line item:

| ACCOUNT NUMBER | ACCOUNT DESCRIPTION | FY 15/16 BUDGET | PROPOSED EXPENDITURE | PROPOSED BALANCE |
|-----------------------|----------------------------|------------------------|-----------------------------|-------------------------|
| 03-60-4261 | Pavement Striping | \$ 10,500.00 | \$ 10,500.00 | \$ - 0 - |

STAFF RECOMMENDATION

The staff recommends approval of the resolution authorizing the Mayor to accept a proposal from Superior Road Striping in an amount not to exceed \$10,500.00 for the 2015 Street Striping Program.

ALTERNATE CONSIDERATION

As recommended by the Committee.

DECISION MODE

This item will be placed on the June 1, 2015 agenda for formal consideration by the City Council.



A Joint Purchasing Program For Local Government Agencies

February 23, 2015

Ms. Joan Yario
Superior Road Striping
1967 Cornell Court
Melrose Park, IL 60160

Dear Ms. Yario,

This letter is to inform you that the Suburban Purchasing Cooperative's Governing Board has approved the third of three (3) possible one-year contract extensions on the SPC Lane Marking Contract #123 to Superior Road Striping, Melrose Park, IL from April 12, 2015 through April 11, 2016, with no price increases.

| <u>Description</u> | <u>UOM</u> | <u>2015-16 Unit Price</u> |
|--------------------|------------|-------------------------------|
| 4" Line | LF | \$0.54 |
| 6" Line | LF | \$0.81 |
| 12" Line | LF | \$1.63 |
| 24" Line | LF | \$4.09 |
| Letters & Symbols | SF | \$4.09 |
| Removal | SF | \$0.75 |

With the acceptance of this contract extension, Superior Road Striping, Melrose Park, IL agrees to all terms and conditions as set forth in the specifications contained within the Request for Proposals to which you responded. This award is not in conjunction with the Illinois Department of Transportation, so participating communities will not be utilizing Motor Fuel Tax (MFT) funds. However, Superior Road Striping must comply with all IDOT rules and regulations, as well as prevailing wage and certified payroll.

The SPC looks forward to another productive year working with Superior Road Striping. Please sign and date the agreement below and return an original to my attention and retain a copy for your files.

Sincerely,

Ellen Dayan, CPPB
NWMC Program Manager for Purchasing

Name: Ellen Dayan 2/23/15
Date

2-24-15
Name: Joan Yario Date

DuPage Mayors & Managers Conference
1220 Oak Brook Road
Oak Brook, IL 60523
Suzette Quintell
Phone: (630) 571-0480
Fax: (630) 571-0484

Northwest Municipal Conference
1600 East Golf Rd., Suite 0700
Des Plaines, IL 60016
Ellen Dayan
Phone: (847) 296-9200
Fax: (847) 296-9207

South Suburban Mayors And Managers Association
1904 West 174th Street
East Hazel Crest, IL 60429
Ed Paesel
Phone: (708) 206-1155
Fax: (708) 206-1133

Will County Governmental League
3180 Theodore Street, Suite 101
Joliet, IL 60435
Cherie Belom
Phone: (815) 729-3535
Fax: (815) 729-3536

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE MAYOR TO ACCEPT A PROPOSAL FROM SUPERIOR ROAD STRIPING IN AN AMOUNT NOT TO EXCEED \$10,500.00 FOR THE 2015 STREET STRIPING PROGRAM

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien does hereby accept a proposal from Superior Road Striping in an amount not to exceed \$10,500.00 for the 2015 Street Striping Program, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY



SUPERIOR ROAD STRIPING, INC.
 1967 CORNELL COURT MELROSE PARK, IL 60160

TELEPHONE 708-865-0718
 FAX 708-865-0296

5/15/2015

PROPOSAL

VILLAGE OF DARIEN
 1702 PLAINFIELD ROAD
 DARIEN, IL 60561
 ATTN: DAVE 630-429-1711 - DFELL@DARIENIL.ORG

JOB LOCATION: VARIOUS

THE UNDERSIGNED, PROPOSE TO FURNISH THERMOPLASTIC
 PAVEMENT MARKING AND LABOR FOR JOB DESCRIBED BELOW

| DESCRIPTION | UNIT | APPROX QUANTITY | UNIT PRICE | AMOUNT |
|--------------------------|------|-----------------|------------|--------|
| THPL PVT MK L & S | SF | | 4.09 | |
| THPL PVT MK LINE 4 | LF | | 0.54 | |
| THPL PVT MK LINE 6 | LF | | 0.81 | |
| THPL PVT MK LINE 12 | LF | | 1.63 | |
| THPL PVT MK LINE 24 | LF | | 4.09 | |
| PAVEMENT MARKING REMOVAL | SF | | 0.75 | |

\$10,000.00

ACCEPTANCE: YOU ARE HEREBY AUTHORIZED TO FURNISH MATERIAL AND
 LABOR NECESSARY TO COMPLETE JOB DESCRIBED.

PLEASE SIGN AND RETURN FAX

SIGNATURE _____ DATE: _____

PRINT FIRST AND LAST NAME _____

RESPECTFULLY SUBMITTED,  _____ 5/15/15

SANDRA DEHOYOS
 SUPERIOR ROAD STRIPING INC.

AGENDA MEMO
Municipal Services Committee
May 26, 2015

ISSUE STATEMENT

A resolution authorizing the purchase of six (6) various Steel Road Plates from Lee Jensen Sales Co. in an amount not to exceed \$10,360.00.

BACKGROUND/HISTORY

The proposed Steel Road Plates will be used by the Street and Water Departments during emergency and maintenance excavations where the hole is required to be left temporarily open. The plates are an item that the department has borrowed or rented in the past. The department's practice is to minimize open excavations for any length of time however, due to unforeseen situations the department is required to leave an open hole due to securing parts, utility conflicts, or pavement restoration within County roadways. The plates will allow the department to secure open excavations through the placement of the steel plates across an excavation therefore avoiding unnecessary road closures, traffic congestion and safety to the general public.

Below is a summary of the competitive quotes for the purchase of the following Steel Road Plates:

| DESCRIPTION-ALL PLATES ARE 1-INCH THICK | QUANTITY |
|---|----------|
| 4-FOOT X 8-FOOT | 1 |
| 8-FOOT X 8-FOOT | 1 |
| 8-FOOT X 10-FOOT | 2 |
| 8-FOOT X 12-FOOT | 2 |

| VENDOR | COST |
|--------------------------------------|-------------|
| Lee Jensen Sales Co. | \$10,360.00 |
| Pro-Tech Equipment, Inc. | \$14,400.00 |
| Wisconsin Shoring & Supply Co., Inc. | \$12,180.00 |

The FY15/16 Budget includes funding for the abovementioned items from the following accounts:

| ACCOUNT NUMBER | ACCOUNT DESCRIPTION | FY 15/16 BUDGET | EXPENDITURE | BALANCE |
|----------------|-------------------------------|-----------------|--------------|-----------|
| 01-30-4815 | Capital Purchases - Equipment | \$ 5,250.00 | \$ 5,180.00 | \$ 70.00 |
| 02-50-4815 | Capital Purchases - Equipment | \$ 5,250.00 | \$ 5,180.00 | \$ 70.00 |
| TOTALS | | \$ 10,500.00 | \$ 10,360.00 | \$ 140.00 |

Staff Recommendation

Staff recommends approval of this resolution for the purchase of six (6) Steel Road Plates from Lee Jensen Sales Co., in an amount not to exceed \$10,360.00.

Steel Road Plates
May 26, 2015
Page 2

Alternate Consideration

As directed by the Committee.

Decision Mode

This item will be placed on the June 1, 2015 City Council agenda for formal consideration.

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE PURCHASE OF SIX (6) VARIOUS STEEL ROAD PLATES FROM LEE JENSEN SALES CO. IN THE AMOUNT NOT TO EXCEED \$10,360.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to authorize the purchase of six (6) various Steel Road Plates from Lee Jensen Sales Co. in the amount not to exceed \$10,360.00, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

Quotation

Lee Jensen Sales Co.

101 West Terra Cotta Avenue
 Crystal Lake, IL. 60014
 Ph. 815-459-0929
 Fax. 815-459-6458

Date: 12/03/14

To: CITY OF DARIEN
 Attn: KRIS
 Ph.
 Fax. 630/887-0091

From: LISA MARTINI
 Terms:

Re:

Thank you for the opportunity to provide pricing and availability for the equipment listed below. Please feel free to contact me with any questions you might have.

| Quantity | Description | Price Each | Extended |
|----------|--|------------|------------|
| 1 | 4 X 8 X 1" STREET PLATE WEIGHT: 1305LBS. | | \$720.00 |
| 1 | 8 X 8 X 1" STREET PLATE WEIGHT: 2610LBS. | | \$1,440.00 |
| 1 | 8 X 10 X 1" STREET PLATE WEIGHT: 3265LBS. | | \$1,820.00 |
| 1 | 8 X 12 X 1" STREET PLATE WEIGHT: 3920LBS. | | \$2,180.00 |
| | | x 2 | 3640 |
| | | x 2 | 4360 |
| | FREIGHT | | \$200.00 |
| | | Total | \$6,380.00 |

This quotation is valid for 30 days. Thereafter prices are subject to change with out notice.

\$10,360

AGENDA MEMO
Municipal Services Committee
May 26, 2015

ISSUE STATEMENT

A resolution authorizing the purchase of an Aluminum Trench Box from Lee Jensen Sales Co. in the amount of \$6,500.00.

BACKGROUND/HISTORY

The proposed Aluminum Trench Box would be replacing a "Build-a-Box" trench box system purchased in 1998. Trench boxes are required to be utilized during underground utility excavations and the current trench shield has exceeded its useful life.

The new trench box provides staff with the proper safety equipment on excavations in excess of 5 feet in depth. The added stability of the trench box will allow staff to spend less time adjusting the box in and out of an excavation. The adjustable spreader bars will also provide staff the ability to adjust the size of the box according to the size of the excavated dig and allow further adjustments with competing utilities in a trench area.

Below please find a summary of the competitive quotes for the purchase of one new Aluminum Trench Box w/Adjustable Spreader bars (52"-88")

| VENDOR | PRICE QUOTED |
|--------------------------------------|--------------|
| Lee Jensen Sales Co. | \$6,500.00 |
| Pro-Tech Equipment, Inc. | \$9,550.00 |
| Wisconsin Shoring & Supply Co., Inc. | \$7,715.00 |

The FY15/16 Budget includes funding for the abovementioned items from the following account:

| ACCOUNT NUMBER | ACCOUNT DESCRIPTION | FY 15/16 BUDGET | PROPOSED EXPENDITURE | PROPOSED BALANCE |
|----------------|-----------------------------|-----------------|----------------------|------------------|
| 02-50-4815 | Capital Purchases-Equipment | \$6,500.00 | \$6,500.00 | \$0.00 |

STAFF RECOMMENDATION

Staff recommends approval of this resolution for the purchase of an Aluminum Trench Box with a set of four adjustable spreader bars from Lee Jensen Sales Co. in the amount of \$6,500.00.

ALTERNATE DECISION

As directed by Committee

DECISION MODE

This item will be placed on the June 1, 2015 City Council agenda for formal consideration.

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE PURCHASE OF AN ALUMINUM TRENCH BOX FROM LEE JENSEN SALES CO. IN THE AMOUNT OF \$6,500.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to authorize the purchase of an Aluminum Trench Box from Lee Jensen Sales Co. in the amount of \$6,500.00, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

Exhibit A

Quotation

Lee Jensen Sales Co.

101 West Terra Cotta Avenue
 Crystal Lake, IL. 60014
 Ph. 815-459-0929
 Fax. 815-459-6458

Date: 05/05/15

To: CITY OF DARIEN
 Attn: KRIS
 Ph.
 Fax. 630/887-0091

From: LISA MARTINI
 Terms:

Re: TRENCH BOX QUOTE

Thank you for the opportunity to provide pricing and availability for the equipment listed below. Please feel free to contact me with any questions you might have.

| Quantity | Description | Price Each | Extended |
|--------------|--|------------|-------------------|
| 1 | 8 X 8 ALUMINUM TRENCH BOX WEIGHT:960LBS. DEPTH RATING:16' | | \$5,375.00 |
| 1 | (SET OF 4) 52"-88" TELESCOPING ADJUSTABLE SPREADERS | | \$895.00 |
| | FREIGHT | | \$230.00 |
| Total | | | \$6,500.00 |

This quotation is valid for 30 days. Thereafter prices are subject to change with out notice.

AGENDA MEMO
Municipal Services Committee
May 26, 2015

ISSUE STATEMENT

1. A resolution accepting a proposal from United Septic Inc. for the following:
 - A. Cleaning and Televising of Ironwood Avenue and Evergreen Lane Storm Sewer System in an amount not to exceed \$14,980
 - B. Hourly Rate for Routine and Emergency Services for Cleaning Storm Sewer Infrastructure in an amount not to exceed \$15,000 from May 2015-April 2016
2. A motion authorizing a contingency for any necessary repairs in a total amount not to exceed \$10,000 (\$5,000 for Ironwood and \$5,000 for Evergreen Lane)

BACKGROUND

A. Ironwood Avenue-The existing 12 and 24 inch concrete storm sewer accepts water from Ironwood Avenue in the Hinsbrook subdivision and travels along the center of the road which eventually outfalls into Sawmill Creek.

Evergreen Lane-The 12 inch concrete storm sewer accepts water from the Evergreen Lane subdivision and travels along the rear easement on the north side behind the homes which eventually outfalls into the west branch of Sawmill Creek. The storm sewer structures have been identified to be surcharging, indicating potential blockages.

The existing conditions indicate that over the years sediment deposits have accumulated within the pipes and structures. The goal of the project is to clean and televise the infrastructure for any additional repairs and to ensure the existing infrastructure is in optimal operating condition. These maintenance projects also fulfill the ongoing requirements of the IEPA, as it pertains to the Storm Water Protection Plan (SWPP) for the City.

B. Hourly Rate for Routine and Emergency Services

The department requires the use of a jetter truck from time to time to clean or clear a clogged storm sewer. Pending the circumstance, these types of services may be considered emergency or routine and would be completed on an hourly basis and are attached as Attachment A. Staff is requesting authorization through a motion to make any necessary repairs identified after the cleaning and/or televising. Repairs may consist of excavating and repairing a pipe or a structure. The repairs would be complete in house and would apply to Ironwood Avenue and Evergreen Lane.

Staff had requested proposals for the abovementioned services and received two competitive quotes, see Attachment A. The FY15/16 Budget includes funding for the abovementioned items from the following accounts:

Storm Sewer Infrastructure Maintenance-Jetting

May 26, 2015

Page 2

| ACCOUNT NUMBER | ACCOUNT DESCRIPTION | PROJECT CODE | FY 15/16 BUDGET | JETTING CLEANING TELEVISIONING EXPENDITURE | REPAIR CONTINGENCY | PROPOSED BALANCE |
|----------------|--|--------------|-----------------|--|--------------------|------------------|
| 25-35-4376 | Ironwood Storm Sewer Cleaning | FYE165006 | \$ 15,800 | \$ 7,040 | \$ 5,000 | \$3,760 |
| 25-35-4376 | Evergreen Storm Sewer Cleaning | FYE165007 | \$ 26,000 | \$ 7,940 | \$5,000 | \$ 13,060 |
| TOTALS | | | \$ 41,800 | \$ 14,980 | \$ 10,000 | \$16,820 |
| 01-30-4243 | Routine and Emergency Jetting Cleaning | | \$ 15,000 | \$ 15,000 | N/A | TBD |

Staff Recommendation

Staff recommends approval of the following:

1. A resolution accepting a proposal from United Septic Inc. for the following:
 - A. Cleaning and Televising of Ironwood Avenue and Evergreen Lane Storm Sewer System in an amount not to exceed \$14,980.
 - B. Hourly Rate for Routine and Emergency Services for Cleaning Storm Sewer Infrastructure in an amount not to exceed \$15,000
2. A motion authorizing a contingency for any necessary repairs in an amount not to exceed \$10,000 (\$5,000 for Ironwood Avenue and \$5,000 for Evergreen Lane).

Alternate Consideration

As directed by the Committee.

Decision Mode

This item will be placed on the June 1, 2015 City Council agenda for formal consideration.

| Description | Pipe | Location | Quantity/Lineal Ft | Unit | United Septic | | National Power Rodding | |
|--------------------------------|---|----------|--------------------|-------------|---------------|--------------------|------------------------|---------------------|
| | | | | | Unit Price | Total | Unit Price | Total |
| Ironwood Av-Center Road | Jet, Root and Televis 21-24 Inch RCP | | 600 | Lineal Foot | \$ 5.00 | \$ 3,000.00 | \$ 10.00 | \$ 6,000.00 |
| | Jet, Root and Televis 12-15 Inch RCP | | 600 | Lineal Foot | \$ 5.00 | \$ 3,000.00 | \$ 8.00 | \$ 4,800.00 |
| | Catch basin/inlet clean 2 foot below invert | | 8 | Each | \$ 130.00 | \$ 1,040.00 | \$ 700.00 | \$ 5,600.00 |
| Total Cost for Ironwood | | | | | | \$ 7,040.00 | | \$ 16,400.00 |

| | | | | | | | | |
|--|---|--|-----|---------------------------|-----------|---------------------|-----------|---------------------|
| Evergreen Ln-Rear Yard | Jet, Root and Televis 12-Inch RCP | | 850 | Lineal Foot | \$ 6.00 | \$ 5,100.00 | \$ 25.00 | \$ 21,250.00 |
| | Jet, Root and Televis 8-Inch PVC | | 140 | Lineal Foot | \$ 6.00 | \$ 840.00 | \$ 20.00 | \$ 2,800.00 |
| | Catch basin/inlet clean 2 foot below invert | | 5 | Each | \$ 400.00 | \$ 2,000.00 | \$ 700.00 | \$ 3,500.00 |
| Total Cost for Evergreen | | | | | | \$ 7,940.00 | | \$ 27,550.00 |
| Total Cost for Evergreen and Ironwood | | | | | | \$ 14,980.00 | | \$ 43,950.00 |
| Hourly Rates Routine and Emergency | | | | | | | | |
| | After hour response within 4 hours off road | | | Hourly Rate | | \$ 700.00 | | \$ 750.00 |
| | After hour response within 4 hours in road | | | Hourly Rate | | \$ 500.00 | | \$ 565.00 |
| | Scheduled response off road | | | Hourly Rate | | \$ 600.00 | | \$ 600.00 |
| | Scheduled response in road | | | Hourly Rate | | \$ 450.00 | | \$ 465.00 |
| | | | | Total Hourly Rates | | \$ 2,250.00 | | \$ 2,380.00 |

Quote is required from May 1, 2015 to April 30, 2016

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM UNITED SEPTIC, INC FOR THE CLEANING AND TELEVISIONING OF IRONWOOD AVENUE AND EVERGREEN LANE STORM SEWER SYSTEM IN AN AMOUNT NOT TO EXCEED \$14,980.00 AND HOURLY RATE FOR ROUTINE AND EMERGENCY SERVICES FOR CLEANING STORM SEWER INFRASTRUCTURE IN AN AMOUNT NOT TO EXCEED \$15,000.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien does hereby accept a proposal from United Septic, Inc for the Cleaning and Televising of Ironwood Avenue and Evergreen Lane Storm Sewer system in an amount not to exceed \$14,980.00 and Hourly Rate for routine and emergency services for cleaning storm sewer infrastructure in an amount not to exceed \$15,000.00, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein.

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of June, 2015.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

CITY OF DARIEN
1702 Plainfield rd
Darien, IL 60561

Respond by April 15th to:

David Fell
1041 S Frontage
630-429-1711
dfell@darienil.gov

Option 1 Ironwood Dr 24"-21" RCP Center Road 600
15"-12" RCP Center Road 600

| | | | |
|---|----------------------------|----------------------|-----------------|
| Jet and Root cut as necessary | Liner Foot rate | \$4800.00 | 4.00 |
| Jet, Root cut as necessary and Televis | Liner Foot rate | \$6000.00 | 5.00 |
| Catch basin/Inlet clean 2 foot below Invert | Each | \$130.00 | 130.00 |
| Sub total | | \$10,930.00 | |

* debris pull back must be removed dump at Darien public works

Option 2 Evergreen Ln 12" RCP Rear yard 850
8" PVC Rear yard 140

| | | | |
|---|----------------------------|----------------------|------------------|
| Jet and Root cut as necessary | Liner Foot rate | \$4950.00 | 85.00 |
| Jet, Root cut as necessary and Televis | Liner Foot rate | \$5940.00 | 86.00 |
| Catch basin/Inlet clean 2 foot below invert | Each | \$400.00 | 8400.00 |
| Sub total | | \$11,290.00 | |

* debris pull back must be removed dump at Darien public works

Option 1 & 2 awarded based on this total

Total options 1 & 2 ~~\$22,220.00~~

Plans available upon request

| | | | |
|---|-------------|----------|----------|
| After hour response within 4 hours off road | Hourly Rate | \$700/hr | \$700/hr |
| After hour response within 4 hours in road | Hourly Rate | \$500/hr | \$500/hr |
| Scheduled response off road | Hourly Rate | \$600/hr | \$600/hr |
| Scheduled response in road | Hourly Rate | \$450/hr | \$450/hr |

Quote is required from May 1 2015 to May 1 2016

Total Cost option 3 2,250.00

Company Name & address: United Septic, Inc.
1327 W Beecher Pk
Bristol, IL 60512

Owner signature:

CITY OF DARIEN
MUNICIPAL SERVICES COMMITTEE
April 27, 2015

PRESENT: Joseph Marchese - Chairperson, Alderman Joerg Seifert, Alderman Tina Beilke, Dan Gombac – Director, Michael Griffith - Senior Planner, Elizabeth Lahey - Secretary

ABSENT: None

ESTABLISH QUORUM

Chairperson Marchese called the meeting of the Municipal Services Committee to order at 6:30 p.m. at the City Hall – City Council Chambers, Darien, Illinois and declared a quorum present.

NEW BUSINESS

- A. Carriage Greens Country Club, 8700 Carriage Green Drive: Petitioner seeks an amendment to the special use approving the Carriage Green Country Club, Ordinance O-31-72, in order to construct a practice facility, including two teeing areas and practice greens.**

Mr. Michael Griffith, Senior Planner reported that the PZC held a public hearing and recommended approval. He reported that staff received correspondence for and against the plan. Mr. Griffith further reported that a permit has been submitted for the parking lot lighting.

Chairperson Marchese stated that he attended the PZC meetings and listened to the comments and concerns. He stated that Mr. Bergdoll has addressed the issues significantly by dropping the netting and the poles.

Mr. Gombac reported that the parking lot lighting plan will be contingent upon this proposal.

Alderman Beilke questioned the little lakes on the course and if the County approved the areas.

Mr. Byron Wyns, Wight and Co. stated that they have submitted a wetland plan to the County. He reported that the County is allowing the golf course to maintain the area. Mr. Wyns stated that they are not disturbing the wetland and that they are restoring any disturbed areas with the appropriate native plantings as per the County specifications. He stated that the area is not in a flood plain area.

Mr. Gombac stated that everything is the same and that they are maintaining the area as turf.

Alderman Beilke questioned if trees are still an option for screening.

Mr. Wyns stated that the trees were an option to hide the netting for screening. He stated that the idea is gone because the netting is gone.

Mr. Gombac reported that some of the trees on the course were not maintained and that staff is working with the golf course and the residents to address the issues.

Mr. Gombac questioned if the County has committed to a time frame regarding permit approval.

Mr. Wyns stated that the County would not commit but stated that it would be 30 days but he was hoping for less.

Chairperson Marchese stated that the golf course is also adding state of the art golfing simulators and similar equipment within the main building for the golf athlete.

Mr. Bergdoll stated that he has purchased a home on the course. He stated that the course for many years has been an outing golf course and mismanaged. Mr. Bergdoll stated that they have made drastic changes and now have 42 outings versus 96 and that they are a firm believer in the youth program. He stated that they have hired a botanist to beautify the course and invested in a speed lab designed for nutrition, putting lab, etc. He further stated that they have established a relationship with the Darien Park District, Hinsdale South High School and looking for corporate relationships as well.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve an amendment to the special use approving the Carriage Green Country Club, Ordinance O-31-72, in order to construct a practice facility, including two teeing areas and practice greens.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

Chairperson Marchese announced that this would be placed on the City Council Consent Agenda.

B. Neighborhood Parking Issues/Hinsdale South High School: Discussion regarding overflow Hinsdale South High School special event parking on Poplar Lane, Eleanor Place and Elm Street.

Mr. Dan Gombac, Director reported that earlier this year the City Council adopted regulations to address over flow event parking on Brookbank Road, Evans Place and Elm Street. He reported that since then, the overflow parking has moved east to Poplar Lane, Eleanor Place and further east on Elm Street.

Mr. Gombac reported that Alderman Beilke continues to receive complaints and that staff recommends additional signage.

Alderman Beilke stated that it would be ideal to put in parking where the empty property is located.

Mr. Gombac reported that he spoke with the high school regarding parking for the property to the east of the ball fields which is City and privately owned. He stated that the high school has not done anything proactive.

Alderman Beilke suggested scheduling a meeting with the principal since the principal has only been there two years.

Chairperson Marchese agreed and suggested a meeting with the principal, athletic director and Alderman Beilke to brainstorm.

Mr. Gombac reported that he has not received any complaints about the recent signage.

There was no one in the audience wishing to present public comment.

C. Ordinance - Authorizing the Sale of Personal Property Owned by the City of Darien.

Mr. Dan Gombac, Director reported that this Ordinance is for the sale of property which includes water meters, brass parts, etc. He reported that the parts will be sold by an online surplus company to get the best price.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve an Ordinance - Authorizing the sale of personal property owned by the City of Darien.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

D. Resolution – To enter into a contract agreement with Morton Salt for the purchase of rock salt in an amount not to exceed \$239,707.32.

Mr. Dan Gombac, Director reported that this resolution is to enter into an agreement with Morton Salt for the purchase of rock salt. He reported that the City had partnered with DuPage County for the 2014/15 season and that because of the winter the price has gone up significantly. Mr. Gombac reported that DuPage County negotiated with Morton Salt to extend the unit pricing for 2015/16 season.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve A Resolution to enter into a contract agreement with Morton Salt for the purchase of rock salt in an amount not to exceed \$239,707.32.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

E. Resolution - Authorizing the Mayor to execute an Intergovernmental Agreement with the Darien Park District for the reimbursement of rock salt through the City's 2015/16 Rock Salt Agreement.

Mr. Dan Gombac, Director reported that this resolution is to enter into an Intergovernmental Agreement with the Darien Park District for reimbursement of rock salt.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution authorizing the Mayor to execute an Intergovernmental Agreement with the Darien Park District for the reimbursement of rock salt through the City's 2015/16 Rock Salt Agreement.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

F. Resolution - Authorizing the Mayor to execute an Intergovernmental Agreement with Center Cass School District #66 for the reimbursement of rock salt through the City's 2015/16 Rock Salt Agreement.

Mr. Dan Gombac, Director reported that this resolution is to enter into an Intergovernmental Agreement with Center Cass School District #66 for reimbursement of rock salt.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution authorizing the Mayor to execute an Intergovernmental Agreement with Center Cass School District #66 for the reimbursement of rock salt through the City's 2015/16 Rock Salt Agreement.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

G. Resolution - Authorizing the Mayor to execute a contract for the 2015 Landscape Fertilization Program between the City of Darien and Tru Green, LP in an amount not to exceed \$21,836.09.

Mr. Dan Gombac, Director reported that this resolution is to extend a contract for five fertilizer applications for the 2015 Landscape Fertilization Services. He reported that this year the detention facilities have been added to the program. This contract was multi-year contract and is the last extension.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution Authorizing the Mayor to execute a contract for the 2015 Landscape Fertilization Program between the City of Darien and Tru Green, LP in an amount not to exceed \$21,836.09.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

H. Ordinance - Ascertaining the prevailing rate of wages for laborers, workmen, and mechanics employed on Public Works projects for the City of Darien, County of DuPage, Illinois.

Mr. Dan Gombac, Director reported that this Ordinance is for the prevailing rate of wages for laborers, mechanics and workmen employed on Public Works projects for the City of Darien. He reported that the state law requires this.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve an Ordinance ascertaining the prevailing rate of wages for laborers, workmen, and mechanics employed on Public Works projects for the City of Darien, County of DuPage, Illinois.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

I. Resolution - Purchase of one (1) new 2015 Ford Expedition Carryall Unit from Landmark Ford in the amount of \$29,941.00.

Mr. Dan Gombac, Director reported that this is for the purchase of a new 2015 Ford Expedition for the Director of Municipal Services and replaces the 1997 Lexus sedan which has 107,000 miles.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution for the purchase of one (1) new 2015 Ford Expedition Carryall Unit from Landmark Ford in the amount of \$29,941.00.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

J. Resolution - Purchase of One (1) new 2015 Ford F-150 Crew Cab 2WD Pick-up Truck from Roesch Ford in the amount of \$22,301.00.

Mr. Dan Gombac, Director reported that this is for the purchase of a new 2015 Ford F-150 Crew Cab to support the Street Division and particularly during the concrete program during the months of March through October and utilized by the department during the remaining months.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution for the purchase of One (1) new 2015 Ford F-150 Crew Cab 2WD Pick-up Truck from Roesch Ford in the amount of \$22,301.00.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

K. Resolution - To enter into an agreement with Christopher B. Burke Engineering, Ltd. for professional services related to the Carlisle Court Bridge repairs in an amount not to exceed \$18,800.00.

Mr. Dan Gombac, Director reported that this is for the professional services for the Carlisle Court Bridge repairs. The professional service includes design, bid preparation, award recommendation and limited oversight. He reported that Christopher B. Burke Engineering, Ltd. The bridge work is similar to the Kentwood Bridge Project completed last year.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution to enter into an agreement with Christopher B. Burke Engineering, Ltd. for professional services related to the Carlisle Court Bridge repairs in an amount not to exceed \$18,800.00.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

L. Resolution - Accepting a proposal from K&K Well Drilling in the amount of \$54,800.00 for Abandonment of Wells No. 2,5, and 7.

Mr. Dan Gombac, Director reported that the wells are considered shallow wells and provide a low level quality of water. Due to all the infrastructure improvements over the years the City is capable of maintaining two days of water storage in the event of emergency and has various inter connections with adjacent municipalities and therefore is recommending the abandonment of the shallow wells.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution accepting a proposal from K&K Well Drilling in the amount of \$54,800.00 for Abandonment of Wells No. 2, 5, and 7.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

M. Resolution - Illinois Department of Transportation authorizing the expenditure of Motor Fuel Tax Funds.

Mr. Dan Gombac, Director reported that the City utilizes Motor Fuel Tax Funds for expenditures related to various street maintenance functions. He reported that because of this, the City Council is required to adopt a resolution authorizing the expenditure of the proposed funding related to general maintenance items.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution - Illinois Department of Transportation authorizing the expenditure of Motor Fuel Tax Funds.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

N. Resolution - Authorizing the Mayor to execute an Intergovernmental Agreement with the County of DuPage for the purpose of sharing costs for design and construction engineering, IDOT Letting and Construction for the Street Lighting Project within limited locations of the 75th Street Corridor and the Cass Avenue Corridor in an amount not to exceed \$278,003.10.

Mr. Dan Gombac, Director reported that the City and the County of DuPage secured an extension of the CMAQ funding for the 75th Street Reconstruction Project as it relates to the replacement of street lighting along segments of 75th Street and along Cass Avenue. He reported that the 30 street light poles were removed as part of the reconstruction project and the County was not required to replace the street lighting. He stated that the CMAQ funding allows for the replacement lighting, design construction and construction engineering at a local match of 20%. Mr. Gombac reported that the City Council recently authorized theme lighting at specific locations within the 75th Street and Cass Avenue corridors but theme lighting is not grant eligible.

Mr. Gombac reported that the proposed time line allows for the engineering plans, IDOT letting and construction to be completed by December 2015. He reported that should the project require completion in 2016, an additional construction engineering expense may be incurred for approximately \$65,000 of which the City would be responsible for \$21,450.

He reported that the capital fund would be able to absorb the expense.

Chairperson Marchese suggested that this be presented to the City Council under New Business.

There was no one in the audience wishing to present public comment.

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve a Resolution authorizing the Mayor to execute an Intergovernmental Agreement with the County of DuPage for the purpose of sharing costs for design and construction engineering, IDOT Letting and Construction for the Street Lighting Project within limited locations of the 75th Street Corridor and the Cass Avenue Corridor in an amount not to exceed \$278,003.10.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

O. Minutes - March 23, 2015 Municipal Services Committee

Alderman Seifert made a motion, and it was seconded by Alderman Beilke to approve the January 26, 2015 Municipal Services Committee Meeting Minutes and the revised February 23, 2015 Municipal Services Committee Meeting Minutes.

Upon voice vote, THE MOTION CARRIED unanimously 3-0.

DIRECTOR'S REPORT

Mr. Dan Gombac reported that the City is working with a developer for the Great Dane property. He reported that they are interested in acquiring the Public Works facility. He further reported that there is interest from a bakery, organic spa and major coffee distributor is in the works for Darien Pointe.

Regarding the 75th Reconstruction Project, Mr. Gombac reported that the traffic signal at 75th and Plainfield still needs to be installed.

NEXT SCHEDULED MEETING

Chairperson Marchese announced that the next regular meeting is scheduled for Monday, May 26, 2015 at 6:30 p.m.

ADJOURNMENT

With no further business before the Committee, Alderman Beilke made a motion and it was seconded by Alderman Seifert to adjourn. Upon voice vote, THE MOTION CARRIED unanimously and the meeting adjourned at 8:01 p.m.

RESPECTFULLY SUBMITTED:

**Joseph Marchese
Chairman**

**Tina Beilke
Alderman**

**Joerg Seifert
Alderman**