

AGENDA
Municipal Services Committee
March 25, 2013
6:30 P.M. – Council Chambers

- 1. Call to Order & Roll Call**
- 2. Establishment of Quorum**
- 3. New Business**
 - a. 8190 Cass Avenue** - Petitioner requests a special use to establish a medic clinic within the O Office zoning district
 - b. Discussion** – Maximum permitted fence height along residential properties adjacent to Route 83, Cass Avenue, Plainfield Road and 75th Street
 - c. Resolution** – Authorizing the City to add quantities to the proposed current contract for Suburban Concrete Inc for the removal and replacement of concrete aprons required for apron restoration as required for various capital and storm water projects for a period of May 1, 2013 through April 30, 2014
 - d. Resolution** – Accepting a proposal from Rainbow Tree Care Scientific for the Treeage Insecticide, Supplies, Equipment and a Contingency at a cost not to exceed \$152,211.65 for the Emerald Ash Borer treatment of Ash trees located within the City parkways
 - e. Resolution** – Accepting a proposal from East Jordan Iron Works for the East Jordan fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014
 - f. Resolution** – Accepting a proposal from Underground Pipe and Valve Inc. for the Clow Eddy fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014
 - g. Resolution** – Accepting a proposal from HD Supply Waterworks, Inc. for the US Pipe fire hydrant repair parts for a period of May 1, 2013 through April 30, 2014
 - h. Resolution** – Accepting a proposal from HD Supply Waterworks Inc. for the Mueller Super Centurion fire hydrant repair parts as required for a period of may 1, 2013 through April 20, 2014

- i. Resolution** – Accepting a proposal from HD Supply Waterworks Inc and Ziebell Water Service Products Inc for the Traverse City fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014
- j. Resolution** – Accepting a proposal from HD Supply Waterworks Inc. and Ziebell Water Service Products Inc. for the Waterous Pacer fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014
- k. Resolution** – Accepting a proposal from HD Supply Inc for Smith and Blair Stainless Steel Water main Repair Clamps for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014
- l. Resolution** – Accepting a proposal from Ziebell Water Service for Mueller Brand brass fittings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014
- m. Resolution** – Accepting a proposal from HD Supply Inc for valves, buffalo boxes, (b-boxes), and certain couplings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014
- n. Resolution** – Accepting a proposal from Water Products Inc. for Hymax 2-12 inch Couplings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014
- o. Resolution** – Accepting a proposal from Ziebell Inc for Mega Lug and Cut In Sleeve Assemblies for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014
- p. Resolution** – Accepting a proposal from Underground Pipe and Valve for Solid Sleeves and Buffalo Box Accessories for the maintenance of the water system for a period of may 1, 2013 through April 30, 2014
- q. Resolution** – Accepting a proposal from Chicago Bridge & Iron for the urgent repairs of the Water Standpipe at 67th & Wilmette Avenue and the Water Spheroid at 8600 Lemont Road in an amount not to exceed \$83,800.00
- r. Ordinance** – Prevailing Wage 2013
- s. Motion** – Implement a Mission Statement for Economic Development
- t. Motion** – Approval of Fleet Replacement Policy
- u. Minutes** – February 25, 2013 – Municipal Services Committee

- 4. Director's Report**
- 5. Next scheduled meeting – April 22, 2013.**
- 6. Adjournment**

Transportation: Property has frontage on Cass Avenue.

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 Signature Survey, dated March 10, 2005.
2. Exhibit A, space plan, 1 sheet.

Planning Overview/ Discussion

The petitioner seeks approval of a special use in order to establish a medical clinic within the O Office zoning district at the subject location.

Special uses are uses specifically listed as such in the Zoning Ordinance for each zoning district. A special use requires City Council approval. A special use is a use which the City council has determined to need a higher level of review than a permitted use.

In a letter dated January 24, 2013, the petitioner's attorney describes briefly the proposed use. The clinic will be a general practice and internal medicine medical clinic.

Medical waste will be required to be disposed of per State regulations.

Both office and medical clinic uses require the same amount of parking, staff does not think parking will be an issue. The proposed use is to be located within an existing office complex.

Staff does not expect the amount of traffic to be generated by the proposed use to exceed what would be expected of other uses permitted within the O Office zoning district. The site has adequate egress/ingress onto Cass Avenue. The permitted and special uses within the O Office zoning district are:

PERMITTED USES:

Offices, business or professional.

SPECIAL USES:

Animal hospitals.

Banks and financial institutions, with or without accessory drive-through.

Civic buildings and governmental uses.

Clinics, medical and dental, to include all twenty-four (24) hour outpatient healthcare facilities.

Hospitals.

Nursery schools, preschools, and daycare centers.

Public and private utility facilities.

Religious institutions, including, but not limited to, churches, rectories, seminaries, covenants, and monasteries including dormitories and other accessory uses required for operation.

Swimming, tennis, racquet and other athletic club facilities.

Undertaking establishments.

The special use request must address the following criteria for approval:

1. That the special use is deemed necessary for the public convenience at the location specified.
2. That the establishment, maintenance, or operation of the special use will not be detrimental to, or endanger the public health, safety, or general welfare.
3. That the special use will not be injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, nor substantially diminish and impair property values within the neighborhood.
4. That the establishment of the special use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.
5. That the exterior architectural design, landscape treatment, and functional plan of any proposed structure will not be a variation with either the exterior architectural design, landscape treatment, and functional plan of the structures already constructed or in the course of construction in the immediate neighborhood or the character of the applicable district, as to cause a substantial depreciation in the property values within the neighborhood.
6. That adequate utilities, access roads, drainage, and/or necessary facilities have been or are being provided.
7. That adequate measures have been or will be taken to provide ingress and egress so designed as to minimize traffic congestion in the public streets.
8. That the special use shall, in all other respects, conform to the applicable regulations of the district in which it is located, except as such regulations may, in each instance, be modified by the City Council pursuant to the recommendations the Planning and Zoning Commission and the Planning and Development Committee.

Staff Findings/Recommendations

Staff does not object to the petition. The proposed use is consistent with the allowed uses within the O Office zoning district. Therefore, staff recommends the Commission make the following motion recommending approval of the variation:

Based upon the submitted petition and the information presented, the request associated with PZC 2013-01 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 – March 6, 2013

The Planning and Zoning Commission considered this matter at its meeting on March 6, 2013. The following members were present: Beverly Meyer – Chairperson, Donald Hickok, John Lind, Louis Mallers, Raymond Mielkus, Pauline Oberland, Kenneth Ritzert, Michael Griffith – Senior Planner and Elizabeth Lahey – Secretary.

Members absent: Ronald Kiefer, Susan Vonder Heide

Michael Griffith, Senior Planner, reviewed the staff agenda memo. He noted the property is zoned O Office and as such a medical clinic requires special use approval. He stated staff did not have any objections.

Daniel Shapiro, Robbins, Salomon & Patt, Ltd., the attorney representing the petitioner, said the proposed medical clinic practice is internal medicine. He stated the clinic will be open Tuesdays and Fridays. He referred to his letter describing the proposed use which includes a staff of 2 within the practice and 3 additional people in the diagnostic center. He said approximately 10 patients would be seen each day.

The Commission asked if there was adequate parking and about emergency exits from the building.

Mr. Shapiro stated they believe there is plenty of available parking near the building and within the office complex.

Mr. Griffith stated that building plans will be required to be submitted and approved prior to any renovations and that the City's plan reviewer as well as the Fire District will review the plans for fire exits. He stated even if the renovations do not require a building permit, an occupancy inspection is required and is conducted by the same people with fire exits reviewed.

Commissioner Lind stated he has never noticed the parking lot full and felt there was enough parking for the use.

Dr. Maninder Kohli, the petitioner was present. There was not anyone from the public present to offer comments.

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

Based upon the submitted petition and the information presented, the request associated with PZC 2013-01 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.

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

Members absent: Kiefer and Vonder Heide.

Municipal Services Committee – March 25, 2013

Based on the Planning and Zoning Commission's recommendation, staff recommends the Committee make the following recommendation in favor of the petition:

Based upon the submitted petition and the information presented, the request associated with PZC 2013-01 is in conformance with the standards of the Darien City Code and, therefore, I move the Municipal Services Committee approve the petition as presented.

Decision Mode

The Planning/Zoning Commission considered this item at its meeting on March 6, 2013.
The Municipal Services Committee will consider this item at its meeting on March 25, 2013.

Daniel C. Shapiro | RSP CHICAGO

Email dshapiro@rsplaw.com
Direct 312.456.0383

ROBBINS, SALOMON & PATT, LTD.
Attorneys at Law

January 24, 2013

Michael Griffith
Senior Planner, AICP
City of Darien
1702 Plainfield Road
Darien, Illinois 60561

Re: Special Use Application for 8196 S. Cass Ave., Darien, IL (the "Property")

Dear Mr. Griffith:

On behalf JAGAT HOLDINGS, LLC, contract purchaser of the Property, I am pleased to submit this special use application for a physician's office. Submitted within this application are 20 copies of the following documents:

Plat of survey dated 11/30/06
Floor plan for the proposed use

In general, Dr. Maninder Kohli seeks approval for a 6400 square foot physician's office at the Property, currently zoned "office" within the City's zoning ordinance. As the zoning ordinance requires a special use for "clinics" within the "O" district, a special use is therefore needed. It is anticipated that Dr. Kohli will utilize the west side of the building at the Property for a medical practice on Tuesdays and Fridays from 9am to 5pm in which he will see approximately 10 patients each day. He will employ a staff of 2 within the practice and 3 additional people in the diagnostic center, which will include a lab and basic radiology services such as x-rays, ultra sound and bone density testing. The diagnostic clinic may, in the future, include CT/MRI imaging devices.

All drugs will be properly secured in locked cabinets and medical waste will be appropriately placed in bio hazardous containers, routinely removed by a qualified contractor.

As for the east side of the building, Dr. Kohli plans to maintain the current leases and market additional space to tenants for general office leasing.

ROBBINS, SALOMON & PATT, LTD.

Attorneys at Law

Michael Griffith
Senior Planner, AICP
City of Darien
January 24, 2013
Page 2 of 2

We look forward to appearing before the Planning and Zoning Commission to further discuss this matter. In the meantime, if you have any questions please feel free to contact me. Thank you.

Very truly yours,

ROBBINS, SALOMON & PATT, LTD.

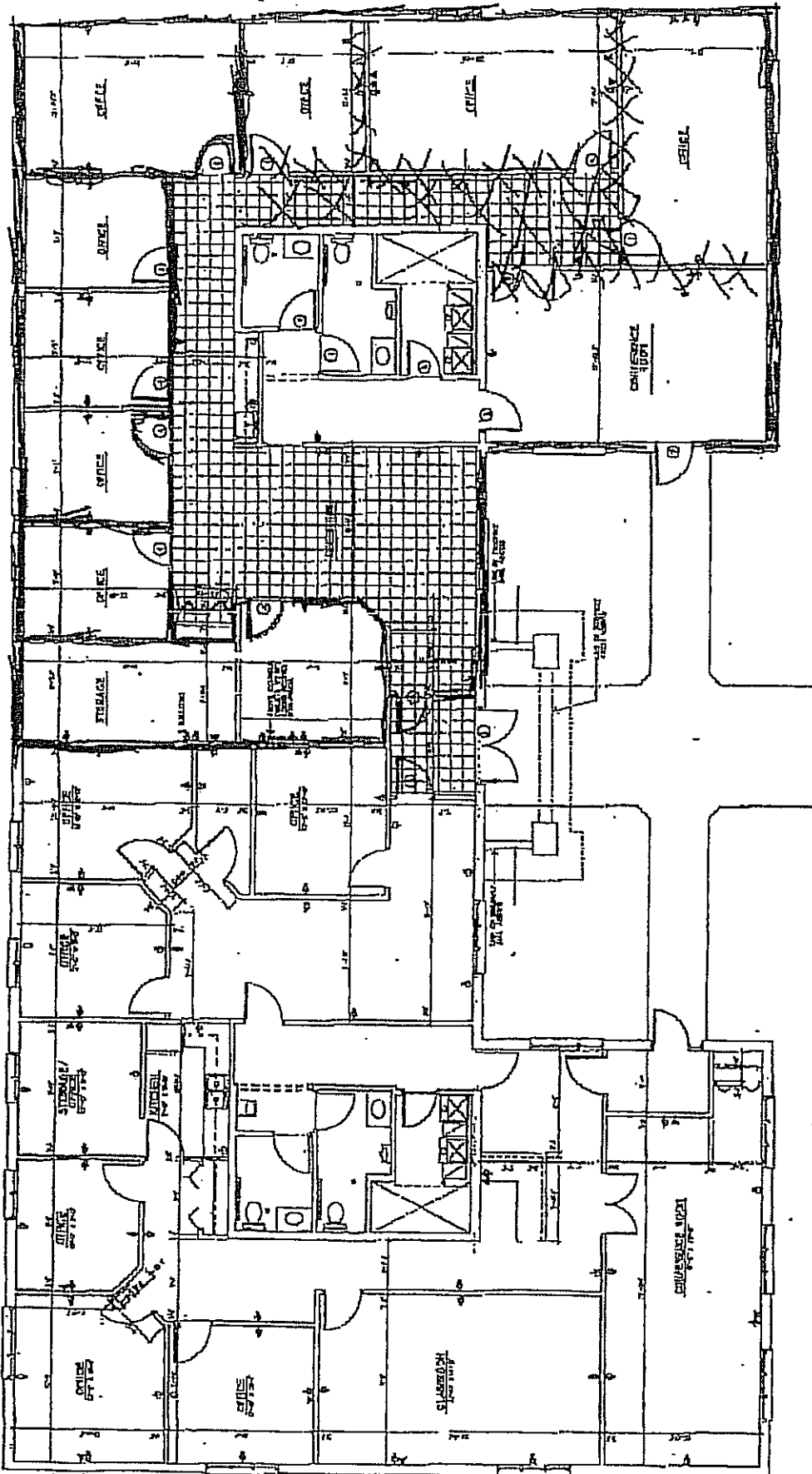
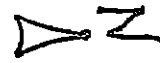
By:



Daniel C. Shaprio

DCS/kak
Enclosures

EXHIBIT A
SPACE PLAN

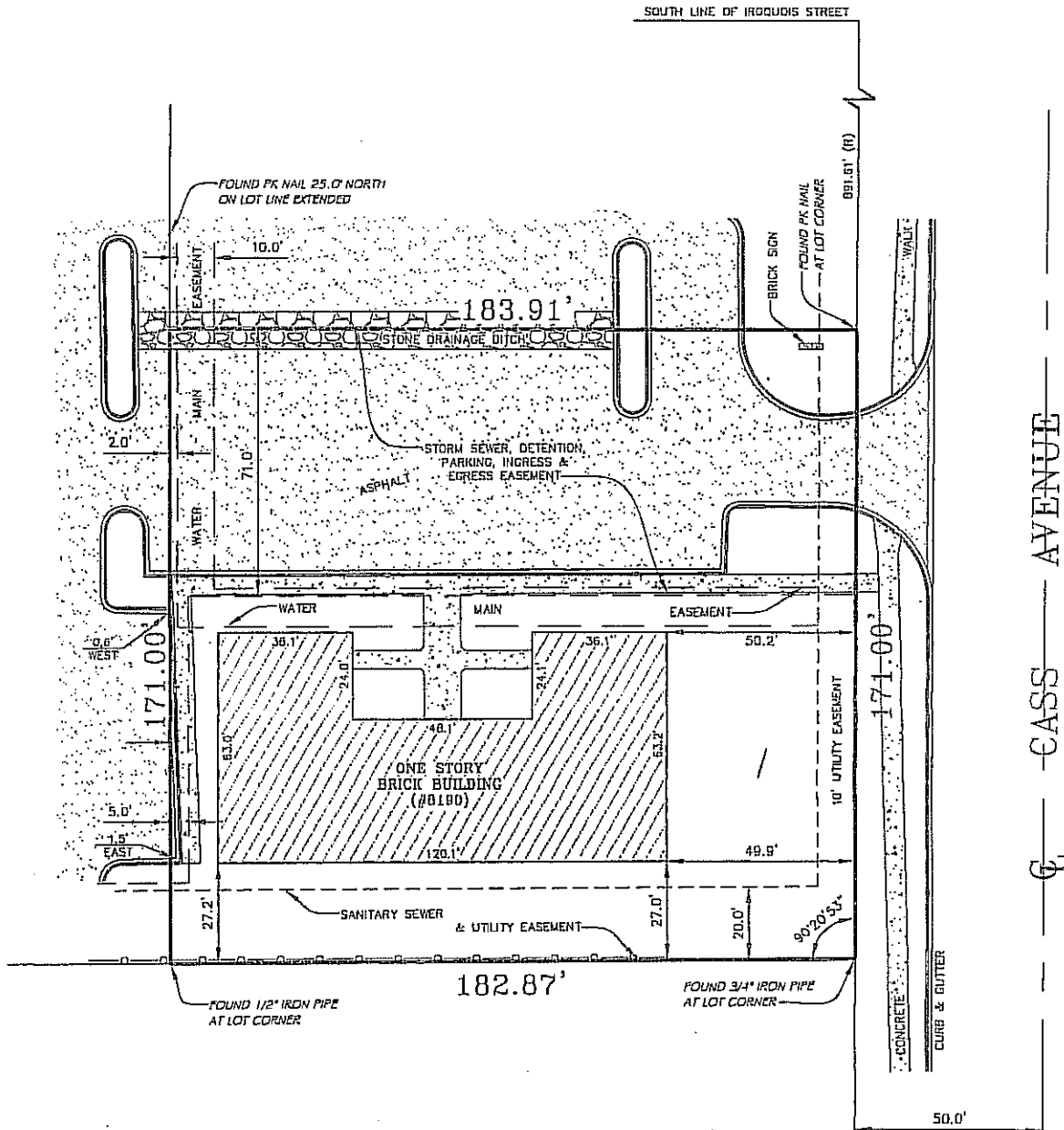


- FLOOR PLAN** 1/1-5
- GENERAL NOTES:**
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- DOOR SCHEDULE**
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PLAT OF SURVEY

OF

LOT 1 IN GLEN OAKS OFFICE PARK UNIT 1, BEING A SUBDIVISION OF PART OF LOTS 4, 5, 6 AND 7 IN SMART ACRES, BEING A SUBDIVISION OF THE SOUTH HALF OF THE NORTHEAST 1/4 OF SECTION 33, TOWNSHIP 38 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED MARCH 5, 1997 AS DOCUMENT R97-031506, IN DUPAGE COUNTY, ILLINOIS.



LEGEND

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

PREPARED FOR: KATHLEEN McGOVERN
 JOB ADDRESS: 0190 S. CASS AVE., DARIEN, IL
 JOB NO.: 05-02-0183R



NEKOLA
 SIGNATURE SURVEY

A DIVISION OF MORRIS ENGINEERING
 DESIGN FIRM / PROFESSIONAL NO.: 184-001245
 400 N. SCHMIDT RD., SUITE 203
 BOLINGBROOK, IL, 60440
 (815)750-0185 phone (815)750-0297 fax

NO IMPROVEMENTS SHOULD BE MADE ON THE BASIS OF THIS PLAT UNLESS FIELD MONUMENTATION OF CRITICAL POINTS SHOULD BE ESTABLISHED PRIOR TO COMMENCEMENT OF ANY AND ALL CONSTRUCTION. FOR BUILDING LINES, EASEMENTS AND OTHER RESTRICTIONS NOT SHOWN HEREON REFER TO YOUR DEED, ABSTRACT, TITLE POLICY, CONTRACTS AND LOCAL BUILDING AND ZONING ORDINANCES.



FIELD WORK COMPLETED ON THE 8TH DAY OF MARCH, 2005.

(STATE OF ILLINOIS)
 (COUNTY OF WILL) 55

NEKOLA SIGNATURE SURVEY DOES HEREBY CERTIFY THAT IT HAS SURVEYED THE TRACT OF LAND ABOVE DESCRIBED, AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DATED THIS 10TH DAY OF MARCH, 2005.

Wayne W. Nekola

PLS No. 2923
 LICENSE RENEWAL DATE: 30 NOVEMBER 2006.

AGENDA MEMO
MUNICIPAL SERVICES COMMITTEE
MEETING DATE: March 25, 2013

ISSUE STATEMENT

Discussion: Maximum permitted fence height along residential properties adjacent to Route 83, Cass Avenue, Plainfield Road and 75th Street.

PLANNING OVERVIEW/DISCUSSION

The Zoning Ordinance regulates the location and height of fences for all properties within Darien. Fences are permitted in side and rear yards. Fences are prohibited within front yards (the full width of a lot between the street and front of the main structure.)

Section 5A-5-8 of the Zoning Ordinance covers fences, noted on the last page of this memo. Maximum permitted fence height noted below:

- 6 feet: Within rear, interior and corner side yards.
- 4 feet: Within rear yards which are adjacent to a neighboring front yard.
- 8 feet: Within rear and corner side yards abutting Route 83.

Residents periodically request an 8-foot high fence adjacent to Route 83, Cass Avenue, Plainfield Road and 75th Street. In many situations the grade of the existing roads are as high as the 2nd floor bedrooms and hinders resident's privacy from light, noise and direct viewing access. The proposed 8-foot fence would allow residents additional privacy. The City Council directed Staff to review, schedule a public hearing and forward a recommendation regarding the fence height restriction as proposed for the abovementioned roadways.

Amending the Zoning Ordinance requires a public hearing before the Planning and Zoning Commission.

STAFF FINDINGS/RECOMMENDATION

For discussion only.

DECISION MODE

The Municipal Services committee will consider this matter at its meeting on March 25, 2013.

U:\DCD\CODE ISSUES & DISCUSSIONS\FENCES\MEMO.fence height.Rt 83 Cass Ave Plainfield Rd 75th St.msc.discu.doc

5A-5-8-2: DISTRICT REGULATIONS:

(A) Residence Districts:

1. Fences are prohibited in the front yard. Fences which are nonconforming to this requirement shall be governed by chapter 4 of this title.
2. Fences may be erected and maintained in the corner side yard setback to a maximum height of six feet (6'), provided that the fence does not extend beyond the front yard line. However, in any corner side yard abutting Route 83 only, fences shall be permitted to be erected and maintained to a maximum height of eight feet (8'), provided the fence does not extend beyond the front yard line.
3. Fences shall be permitted in interior side yards, provided that the fence does not extend beyond the front yard line and does not exceed the height of six feet (6').
4. Fences shall be permitted in the rear yard to a height not to exceed six feet (6'), provided that the height of the fence shall not exceed four feet (4') in that part of the actual rear yard abutting a front yard of another lot.
5. In any rear yard extending along Route 83 only, fences shall be permitted not to exceed eight feet (8'). In any rear yard extending along other major arterial, minor arterial, and collector streets, fences shall be permitted not to exceed six feet (6').
6. Fence type structures such as privacy screens and open patio enclosures not located in required yards shall not be considered as fences but as an architectural detail of the residence. Location, height, type of material, and construction technique shall be approved by the zoning enforcement officer.
7. Fence type structures such as landscape fences that are three feet (3') or less in height, and which are less than twenty five feet (25') in length, and not used as a means of confinement, shall not be considered as fences. Location, height, type of material and construction technique shall be approved by the zoning enforcement officer. (Ord. 0-22-09, 9-8-2009)

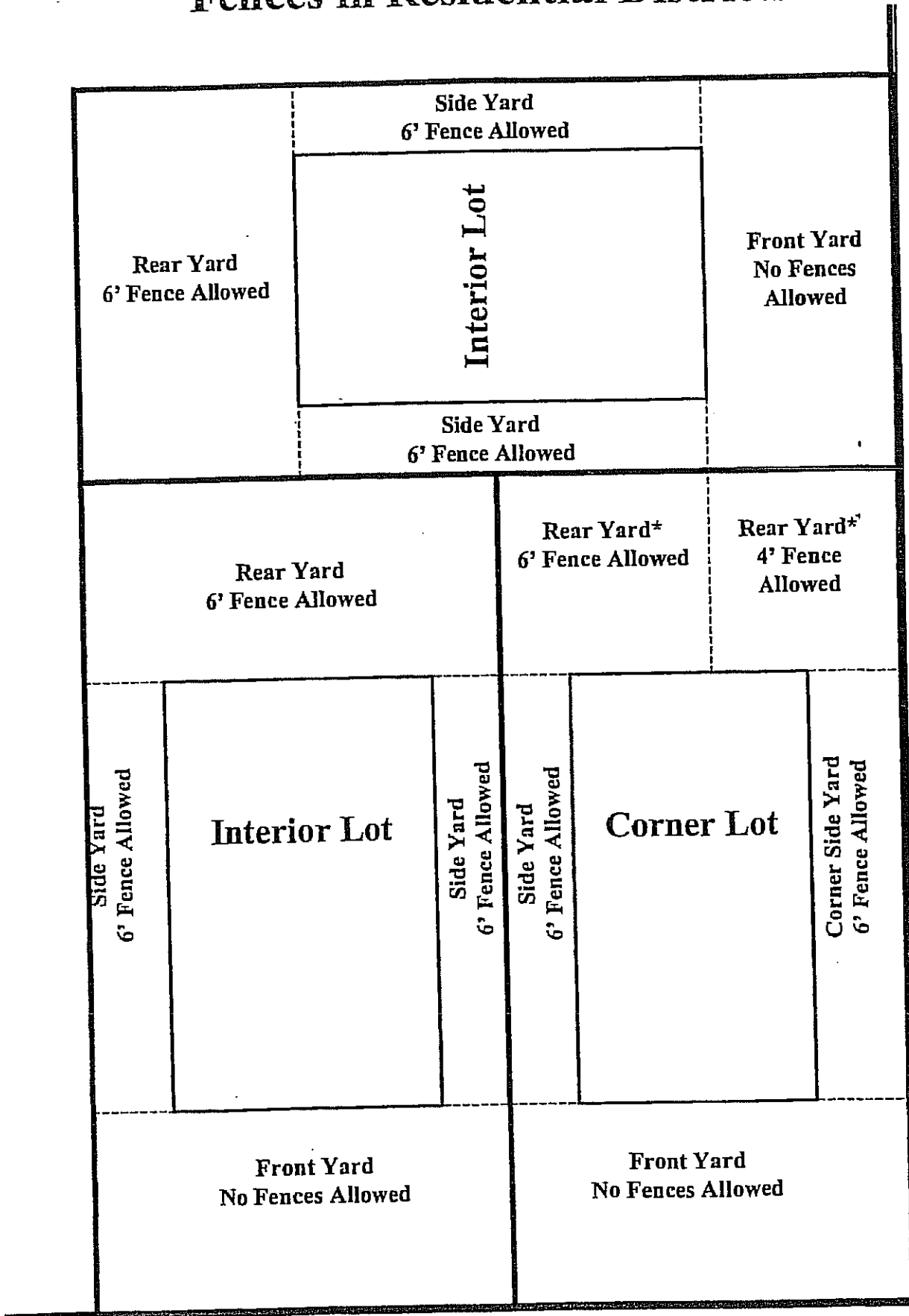
(B) Business Districts: These are the regulations that apply to business uses except where the fences are required for buffering or screening purposes under section 5A-5-8-3 of this chapter.

1. In rear and interior side yards fences shall be permitted; provided, that the fence does not extend beyond the front line, or in the case of corner lots, not beyond the street side line, of the building or structure and does not exceed the height of six feet (6').
2. In front yards, corner side yards or in that part of the rear yard between the corner side lot line and the corner side yard line, open fences shall be permitted to a height not to exceed four feet (4').

(C) Office-Industrial Districts: These are the regulations that apply to office-industrial uses except where the fences are required for buffering or screening purposes under Section 5A-5-8-3 of this Chapter.

1. In rear and interior side yards, fences shall be permitted; provided, that the fence does not extend beyond the front line, or in the case of corner lots, not beyond the street side line, of the building or structure and does not exceed a height of eight feet (8').
2. In front yards, corner side yards or in that part of the rear yard between the corner side lot line and the corner side yard line, open fences shall be permitted to a height not to exceed four feet (4'). (Ord. 0-03-00, 4-3-2000)

Fences in Residential Districts



* Fences in the rear yard may not exceed six feet (6') in height, provided that the height of the fence shall not exceed four feet (4') in that part of the actual rear yard abutting the front yard of another lot.

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution authorizing the City to add quantities to the proposed current contract for Suburban Concrete Inc for the removal and replacement of concrete aprons required for apron restorations as required for various capital and storm water projects for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year the department removes and replaces various storm sewers and culvert pipes across driveway aprons and roadways for various capital and storm water projects. Restoration for the driveway aprons and/or curb and gutter includes establishing uniform cuts, concrete removal and replacement.

Attached, please find the prices received at the bid opening held on January 15, 2013, labeled as Attachment A. Staff received eight (8) bids with the lowest bidder being Suburban Concrete Inc. Suburban Concrete completed the 2009, 2010, 2011 and 2012 Concrete Program with quality results.

The expenditure would come from the Capital account storm water Ditch projects 25-35-4376. The total estimated costs for the concrete flat work replacement is approximately \$50,000.00 pending Capital Project budget approval.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with Suburban Concrete Inc.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

RESOLUTION NO. _____

**A RESOLUTION TO ADD QUANTITIES TO THE CURRENT CONTRACT FROM
SUBURBAN CONCRETE INC FOR APRON RESTORATIONS FOR THE 2013 DITCH
MAINTENANCE IMPROVEMENT PROJECT IN AN AMOUNT NOT TO EXCEED
\$50,000.00**

**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 hereby adds quantities to the current contract from Suburban Concrete Inc in an amount not to exceed \$50,000.00 for the 2013 Ditch Maintenance Projects, relating to sawcutting, removal, purchase and replacement of concrete aprons.

SECTION 3: 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 April, 2013.**

AYES: _____

NAYS: _____

ABSENT: _____

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 1st day of April, 2013.**

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from Rainbow Tree Care Scientific for the Treeage Insecticide, Supplies, Equipment and a Contingency at a cost not to exceed \$152,211.65 for the Emerald Ash Borer treatment of Ash trees located within the City parkways.

BACKGROUND

The Municipal Services Department has periodically discussed and reviewed the Emerald Ash Borer treatments since 2010. The most recent discussion at the December 12, 2012 Municipal Services Committee meeting concluded with a recommendation to begin the 1st Cycle of the Emerald Ash Borer Treatment. The overall program consists of 3 cycles, for a period of 6 years. Each Cycle application of Treeage is effective for up to two years. Prior to the FY 2015-16 Budget Workshop, staff will provide a report and an update regarding the mortality, technological advances and a recommendation for treatment.

The City had inventoried and identified 2,613 Ash trees (29%) of the 8,956 total parkway trees in 2010. The inventory of Ash Trees has been reduced by 30 to date, for a revised inventory of 2,583. The process for the Treeage application is completed by drilling a required amount of small holes(s), pending the size of the tree, into the trunk. Once the holes are drilled, the insecticide, Treeage- Emamectin Benzoate, is injected with the recommended dosage, and plugs are used to seal the holes. The use of the product has been proven beneficial through research to date. Attached, please find an Emerald Ash Borer cost analysis summary labeled as Attachment A.

The proposed program will allow the City's Arborist to purchase the Treeage product, supplies and equipment to treat the proposed 2,583 Ash Trees located within the City's parkway. The program will be completed in house under the supervision of the City's arborist and temporary labor will also be required. Prior to the treatment each tree will be evaluated for mortality and a flyer will be forwarded to all residents with Ash trees. The Ash tree shall have a minimal healthy canopy coverage of 60% to be considered for treatment. Each affected resident shall receive a flyer informing them that the tree has been slated for treatment or removal.

Competitive quotes were requested for the Treeage Insecticide, Supplies, and Equipment. Staff had received four (4) bids and attached and labeled as Attachment B. The lowest competitive quote was Rainbow Tree Care Scientific.

The proposed 2013 Emerald Ash Borer Treatment Program Cycle 1 would be funded from the following FY 13-14 Budget:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 13-14 BUDGET	PROPOSED EXPENDITURE	PROPOSED BALANCE
25-35-4815	Emerald Ash Borer Cycle 1	\$ 180,000.00	\$ 147,211.65	\$32,788.35
25-35-4855	Contingency	\$ 32,788.35	\$ 5,000.00	\$27,788.35
Total			\$ 152,211.65	\$27,788.35

STAFF RECOMMENDATION

Staff recommends approval of this resolution accepting a proposal from Rainbow Tree Care Scientific for the Treeage Insecticide, Supplies, Equipment and a Contingency at a cost not to exceed \$152,211.65 for the Emerald Ash Borer treatment of Ash trees located within the City parkways.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

A	B	C	D	E	F	G	H	I	J	K
Inventory		Total No. of Trees	No. of Ash Trees	Difference (Other Tree Species)	Percentage of Ash Trees to Total Trees	Total Tree Diameter Inches (DBH) (Average to 20 inch DBH)	Tree-Age Chemical-Application Rate 41.2 Milliliters Per Inch	Cost Per Liter	Ashes Plugs - 9 Per Tree	Plug Costs
4	Section No.1	1824	20		1.25%	400.00	2,180.00	\$ 10.10/84	180.00	\$ 81.00
5	Section No.7	1869	631		33.76%	12,620.00	68,148.00	\$ 31,893.26	5,679.00	\$ 2,553.31
6	Section No.3	1377	307		22.15%	10,140.00	54,256.00	\$ 25,621.81	4,583.00	\$ 2,053.35
7	Section No.4	659	135		20.47%	13,180.00	71,172.00	\$ 33,308.90	1,931.00	\$ 2,668.93
8	Section No.5	796	296		37.19%	13,920.00	81,928.00	\$ 40,233.02	2,164.00	\$ 3,223.80
9	Totals	8856	2613		29.61%	51,260.00	282,124.00	\$ 134,071.47	23,517.00	\$ 10,484.65
10	Miles Required						282.210			
11	Equipment Costs	Quantity	Unit Cost	Total Cost						
12	Advanced Hydraulic Kit	1	\$ 2,255.00	\$ 2,255.00						
13	Secondary Air Pack	1	\$ 235.51	\$ 235.51						
14	Advanced Viper Handle (2 Pk)	5	\$ 25.46	\$ 127.30						
15	Chem-In Cleaner	15	\$ 7.92	\$ 118.80						
16	Total Equipment Cost			\$ 3,156.65						
17	Workforce Summary	No. of Trees	Hours Per Tree	Total Hours Required	No. of Working Weeks Required	No. of Working Days Required				
18	City Admin	2493	0.5	1246.5	27.2875	161.44				
19	Labor-Temp			Unit		25,830.00				
20	Temporary Help			Rate of Pay						
21	Proposed In House Program			1291.5	20	Hourly				
22	Cost Summary for 2013-2019									
23	Insekticide	\$ 132,071.47		\$ 132,071.47		\$ 396,214.42				
24	Plugs	\$ 10,482.63		\$ 10,482.63		\$ 31,747.55				
25	Equipment	\$ 3,256.65		\$ 3,256.65		\$ 2,256.65				
26	Labor-Temporary Help	\$ 21,830.00		\$ 21,830.00		\$ 77,490.00				
27	Cost	\$ 171,260.77		\$ 168,444.12		\$ 308,709.02				
28	Cost benefit of Ash Trees									
29	See Supporting Documentation	1483	18.88	\$ 497,845.06						
30										
31	Summary Costs									
32	Section No.1	20	400	\$ 20,000	\$ 90.00	\$ 30.00	\$ 210.00			
33	Section No.2	631	12,620	\$ 378,600	\$ 1,800.00	\$ 1,000.00	\$ 7,000.00	\$ 21,800.00	\$ 4,360.00	
34	Section No.3	507	10,140	\$ 304,200	\$ 45,630.00	\$ 25,330.00	\$ 177,450.00	\$ 552,630.00	\$ 110,576.00	
35	Section No.4	659	13,180	\$ 393,000	\$ 99,310.00	\$ 32,930.00	\$ 230,650.00	\$ 718,310.00	\$ 143,627.00	
36	Section No.5	796	15,920	\$ 477,600	\$ 71,640.00	\$ 39,800.00	\$ 278,600.00	\$ 867,640.00	\$ 173,318.00	
37	Totals	3613	92,260	\$ 1,457,000.00	\$ 215,170.00	\$ 130,650.00	\$ 914,506.00	\$ 2,648,706.00	\$ 509,634.00	
38	OUTSOURCED COSTS									
39										
40	Inventory									
41	Section No.1	20	400	\$ 2,160.00	\$ 2,160.00	\$ 2,160.00	\$ 2,160.00	\$ 2,160.00	\$ 2,160.00	
42	Section No.2	631	12,620	\$ 68,148.00	\$ 68,148.00	\$ 68,148.00	\$ 68,148.00	\$ 68,148.00	\$ 68,148.00	
43	Section No.3	507	10,140	\$ 54,256.00	\$ 54,256.00	\$ 54,256.00	\$ 54,256.00	\$ 54,256.00	\$ 54,256.00	
44	Section No.4	659	13,180	\$ 71,172.00	\$ 71,172.00	\$ 71,172.00	\$ 71,172.00	\$ 71,172.00	\$ 71,172.00	
45	Section No.5	796	15,920	\$ 85,968.00	\$ 85,968.00	\$ 85,968.00	\$ 85,968.00	\$ 85,968.00	\$ 85,968.00	
46	Totals	3613	92,260	\$ 382,204.00	\$ 382,204.00	\$ 382,204.00	\$ 382,204.00	\$ 382,204.00	\$ 382,204.00	
47										

YEAR 2011		TO BE DETERMINED	
Cycle 1 - Year 1 2013	Cycle 2 - Year 2 2017	Cycle 3 - Year 3 2017	Total Program Cost
\$ 132,071.47	\$ 132,071.47	\$ 132,071.47	\$ 396,214.42
\$ 10,482.63	\$ 10,482.63	\$ 10,482.63	\$ 31,747.55
\$ 3,256.65	\$ -	\$ -	\$ 3,256.65
\$ 21,830.00	\$ 21,830.00	\$ 21,830.00	\$ 77,490.00
\$ 171,260.77	\$ 168,444.12	\$ 168,444.12	\$ 308,709.02
1483	1888	497,845.06	

YEAR 2011		TO BE DETERMINED	
Cycle 1 - Year 1 2013	Cycle 2 - Year 2 2017	Cycle 3 - Year 3 2017	Total Program Cost
\$ 132,071.47	\$ 132,071.47	\$ 132,071.47	\$ 396,214.42
\$ 10,482.63	\$ 10,482.63	\$ 10,482.63	\$ 31,747.55
\$ 3,256.65	\$ -	\$ -	\$ 3,256.65
\$ 21,830.00	\$ 21,830.00	\$ 21,830.00	\$ 77,490.00
\$ 171,260.77	\$ 168,444.12	\$ 168,444.12	\$ 308,709.02
1483	1888	497,845.06	

YEAR 2011		TO BE DETERMINED	
Cycle 1 - Year 1 2013	Cycle 2 - Year 2 2017	Cycle 3 - Year 3 2017	Total Program Cost
\$ 132,071.47	\$ 132,071.47	\$ 132,071.47	\$ 396,214.42
\$ 10,482.63	\$ 10,482.63	\$ 10,482.63	\$ 31,747.55
\$ 3,256.65	\$ -	\$ -	\$ 3,256.65
\$ 21,830.00	\$ 21,830.00	\$ 21,830.00	\$ 77,490.00
\$ 171,260.77	\$ 168,444.12	\$ 168,444.12	\$ 308,709.02
1483	1888	497,845.06	

YEAR 2011		TO BE DETERMINED	
Cycle 1 - Year 1 2013	Cycle 2 - Year 2 2017	Cycle 3 - Year 3 2017	Total Program Cost
\$ 132,071.47	\$ 132,071.47	\$ 132,071.47	\$ 396,214.42
\$ 10,482.63	\$ 10,482.63	\$ 10,482.63	\$ 31,747.55
\$ 3,256.65	\$ -	\$ -	\$ 3,256.65
\$ 21,830.00	\$ 21,830.00	\$ 21,830.00	\$ 77,490.00
\$ 171,260.77	\$ 168,444.12	\$ 168,444.12	\$ 308,709.02
1483	1888	497,845.06	

QUOTES RECEIVED - TREEAGE-SUPPLIES & EQUIPMENT

			Arthur Clesen Inc		John Deere Landscapes	
DESCRIPTION	Units	Quantities	Unit Cost	Cost	Unit Cost	Cost
Product Applications						
Tree age	Liter	285	\$ 494.00	\$ 140,790.00	\$ 494.00	\$ 140,790.00
Plugs	Each	23500	\$ 0.45	\$ 10,575.00	\$ 0.45	\$ 10,575.00
Total Product Application Costs			\$ 494.45	\$ 151,365.00	\$ 494.45	\$ 151,365.00
Equipment						
Arborjet Viper Hydraulic Kit	Each	1	\$ 2,755.00	\$ 2,755.00	\$ 2,755.00	\$ 2,755.00
Secondary Air Pack	Each	1	\$ 255.55	\$ 255.55	\$ 255.55	\$ 255.55
Arborjet Viper Needle (2 Pack)	Each	5	\$ 57.00	\$ 285.00	\$ 57.00	\$ 285.00
Clean-Jet Cleaner	Liter	15	\$ 7.916	\$ 118.74	\$ 7.91	\$ 118.65
Total Equipment Costs			\$ 3,075.466	\$ 3,414.29	\$ 3,075.46	\$ 3,414.20
Total-Product Application and Equipment Cost			\$ 3,569.916	\$ 154,779.29	\$ 3,569.91	\$ 154,779.20

			Rainbow Treecare Scientific		Midwest Arborist Supplies	
DESCRIPTION	Units	Quantities	Unit Cost	Cost	Unit Cost	Cost
Product Applications						
Tree age	Liter	285	\$ 468.00	\$ 133,380.00	\$ 494.00	\$ 140,790.00
Plugs	Each	23500	\$ 0.45	\$ 10,575.00	\$ 0.45	\$ 10,575.00
Total Product Application Costs			\$ 468.45	\$ 143,955.00	\$ 494.45	\$ 151,365.00
Equipment						
Arborjet Viper Hydraulic Kit	Each	1	\$ 2,755.00	\$ 2,755.00	\$ 2,755.00	\$ 2,755.00
Secondary Air Pack	Each	1	\$ 255.55	\$ 255.55	\$ 255.55	\$ 255.55
Arborjet Viper Needle (2 Pack)	Each	5	\$ 25.46	\$ 127.30	\$ 57.00	\$ 285.00
Clean-Jet Cleaner	Liter	15	\$ 7.92	\$ 118.80	\$ 7.91	\$ 118.65
Total Equipment Costs			\$ 3,043.93	\$ 3,256.65	\$ 3,075.46	\$ 3,414.20
Total-Product Application and Equipment Cost			\$ 3,512.38	\$ 147,211.65	\$ 3,569.91	\$ 154,779.20

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM RAINBOW TREE CARE SCIENTIFIC FOR THE TREEAGE INSECTICIDE, SUPPLIES, EQUIPMENT AND A CONTINGENCY AT A COST NOT TO EXCEED \$152,211.65 FOR THE EMERALD ASH BORER TREATMENT OF ASH TREES LOCATED WITHIN THE CITY PARKWAYS

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 accepts a proposal from Rainbow Tree Care Scientific for the Treeage Insecticide, supplies, equipment and a contingency at a cost not to exceed \$152,211.65 for the Emerald Ash Borer treatment of Ash tree located within the City parkways, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

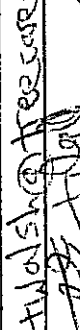
ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

REQUEST FOR QUOTES TRE-AGE-SUPPLIES AND EQUIPMENT

DESCRIPTION	Units	Quantities	Unit Cost	Cost
Product Applications				
Tree age	Liter	285	\$468.00	\$133,380
Plugs	Each	23500	\$4.50 / 1000	\$10,575
Total Product Application Costs				
				\$143,955
Equipment				
Arborjet Viper Hydraulic Kit	Each	1	\$2,755.00	\$2,755.00
Secondary Air Pack	Each	1	\$255.55	\$255.55
Arborjet Viper Needle (2 Pack)	Each	5	\$25.46	\$127.30
Clean-Jet Cleaner	Liter	15	\$7.92	\$118.80
Total Equipment Costs				
				\$3,256.65
Total-Product Application and Equipment Cost				
				\$147,211.65
Company Name: Rainforest Treecare Scientific Advancements				
Address: 11571 KETEL Drive Minnetonka, MN 55343				
Submitted By-Print Name: T. Viper Walsh				
Date: 2/26/13				
Office Telephone Number: 952-252-0594				
Mobile Telephone Number:				
Fax Number: 952-252-0504				
E-mail Address: twalsh@treecarescientific.com				
Authorized Signature: 				

Kit Includes:

- VIPER Hydraulic Device
- Deluxe carrying case
- Air tank, shutoff, and regulator
- Drill bits—3/8" & 9/32"
- Protective glasses
- 2 (1-L) medicament bottles
- 1/2 L CLEAN-jet
- Graduated cylinder
- Funnel
- O-Ring replacement kit
- Carry bag
- Needle cleanout tool
- Hydraulic training manual
- Tool kit, including Allen wrenches, pliers, screwdrivers
- Arborplug setter
- Bungee cord- 12-22"
- 2 VIPER needles
- 60cc syringe
- Tip protector

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AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from East Jordan Iron Works Inc. for the East Jordan fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of manufacturer specified fire hydrant repair parts for fire hydrant repairs.

Competitive quotes were requested for the various repair items, and staff received one responsive quote. See Attachment A. The manufacturer, East Jordan distributes their products exclusively and therefore staff was unable to secure additional competitive quotes. The request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the Water System Maintenance Account. The total estimated costs for the specified East Jordan Iron Works fire hydrant repair parts would not exceed \$8,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with East Jordan Iron Works for East Jordan Iron Works fire hydrant repair parts.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

City of Darien - East Jordan - WaterMaster 5BR250 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	East Jordan Ironworks Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
1	Operating Nut	No quote	No quote	76.00	No quote
2	Hold Down Nut	No quote	No quote	20.80	No quote
3	Weater Seal O-Ring	No quote	No quote	2.00	No quote
4	Bonnet	No quote	No quote	111.40	No quote
5	Thrust Washers	No quote	No quote	2.28	No quote
6	Operating Stem Top 21 1/2"	No quote	No quote	72.00	No quote
7	Hose Nozzel O-Rings	No quote	No quote	1.76	No quote
8	Hose Nozzels	No quote	No quote	44.00	No quote
9	Hose Nozzel Gaskets	No quote	No quote	1.57	No quote
10	Hose Nozzel Caps	No quote	No quote	32.00	No quote
11	Pumper Nozzel O-Rings	No quote	No quote	2.00	No quote
12	Pumper Nozzels	No quote	No quote	72.00	No quote
13	Pumper Nozzel Gaskets	No quote	No quote	1.57	No quote
14	Pumper Nozzel Caps	No quote	No quote	65.09	No quote
16	Reservoir O-Rings	No quote	No quote	2.80	No quote
17	Quad-Seal Rings	No quote	No quote	4.40	No quote
18	Bonnet Bolts & Nuts	No quote	No quote	1.98	No quote
19	Drive-Loc Pins	No quote	No quote	5.20	No quote
20	Traffic Standpipe Upper	No quote	No quote	152.00	No quote
21	Safety Flange Bolts & Nuts	No quote	No quote	1.88	No quote
22	Swivel Flanges	No quote	No quote	57.65	No quote
23	Stem Coupling	No quote	No quote	16.00	No quote
24	Coupling Pin & Cotter Keys	No quote	No quote	4.68	No quote
25	Standpipe Lower Section	No quote	No quote	572.80	No quote
26	Operating Stem Lower	No quote	No quote	63.50	No quote
27	Drip Shutoff	No quote	No quote	76.00	No quote

City of Darien - East Jordan - WaterMaster 5BR250 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	East Jordan Ironworks Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
28	Inserts	No quote	No quote	2.40	No quote
29	Valve Seat	No quote	No quote	100.00	No quote
31	Valve Seat O-Rings	No quote	No quote	4.25	No quote
32	Brass Drain Hole Bushings	No quote	No quote	4.60	No quote
33	Inlet Flange O-Ring	No quote	No quote	4.40	No quote
34	Seating Valve Rubber	No quote	No quote	49.20	No quote
35	Valve Washer	No quote	No quote	18.83	No quote
36	Bottom Inlet	No quote	No quote	260.00	No quote
37	Inlet Flange Bolts & Nuts	No quote	No quote	4.74	No quote
39	Set Screw (1/4 - 20 ss Cone Pt.)	No quote	No quote	0.54	No quote
40	Pipe Plugs (1/4 NPTF SS HX)	No quote	No quote	1.86	No quote

City of Darien - East Jordan - WaterMaster 5CD250 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	East Jordan Ironworks Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
1	Operating Nut	No quote	No quote	76.00	No quote
2	Hold Down Nut	No quote	No quote	20.80	No quote
3	Weater Seal O-Ring	No quote	No quote	2.00	No quote
4	Top Bonnet	No quote	No quote	111.40	No quote
5	Thrust Washers	No quote	No quote	2.28	No quote
6	Operating Stem Top 24 1/2"	No quote	No quote	72.00	No quote
7	Hose Nozzel O-Rings	No quote	No quote	1.76	No quote
8	Hose Nozzels	No quote	No quote	44.00	No quote
9	Hose Nozzel Gaskets	No quote	No quote	1.57	No quote
10	Hose Nozzel Caps	No quote	No quote	32.00	No quote
11	Pumper Nozzel O-Rings	No quote	No quote	2.00	No quote
12	Pumper Nozzels	No quote	No quote	72.00	No quote
13	Pumper Nozzel Gaskets	No quote	No quote	1.57	No quote
14	Pumper Nozzel Caps	No quote	No quote	65.09	No quote
16	Reservoir O-Rings	No quote	No quote	2.80	No quote
17	Quad-Seal Rings	No quote	No quote	4.40	No quote
18	Top Bonnet Bolts & Nuts	No quote	No quote	1.98	No quote
19	Drive-Loc Pins	No quote	No quote	5.20	No quote
20	Nozzle Standpipe	No quote	No quote	218.83	No quote
21	Safety Flange Bolts & Nuts	No quote	No quote	1.88	No quote
22	Swivel Flanges	No quote	No quote	57.65	No quote
23	Stem Coupling	No quote	No quote	16.00	No quote
24	Coupling Pin & Cotter Keys	No quote	No quote	4.68	No quote
25	Standpipe Lower Section	No quote	No quote	572.80	No quote
26	Operating Stem Lower	No quote	No quote	63.50	No quote
27	Drip Shutoff	No quote	No quote	76.00	No quote
28	Inserts	No quote	No quote	2.40	No quote

City of Darien - East Jordan - WaterMaster 5CD250 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	East Jordan Ironworks Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
29	Valve Seat	No quote	No quote	100.00	No quote
31	Valve Seat O-Rings	No quote	No quote	4.25	No quote
32	Brass Drain Hole Bushings	No quote	No quote	4.60	No quote
33	Inlet Flange O-Ring	No quote	No quote	4.40	No quote
34	Seating Valve Rubber	No quote	No quote	49.20	No quote
35	Valve Washer	No quote	No quote	18.83	No quote
36	Bottom Inlet	No quote	No quote	260.00	No quote
37	Inlet Flange Bolts & Nuts	No quote	No quote	4.74	No quote
39	Set Screw (1/4 - 20 ss Cone Pt.)	No quote	No quote	0.54	No quote
40	Pipe Plugs (1/4 NPTF SS HX)	No quote	No quote	1.86	No quote

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM EAST JORDAN IRON WORKS FOR THE EAST JORDAN FIRE HYDRANT REPAIR PARTS AS REQUIRED FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 East Jordan Iron Works for the East Jordan fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien - East Jordan - WaterMaster 5BR250 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
1	Operating Nut	76.00
2	Hold Down Nut	20.80
3	Weater Seal O-Ring	2.00
4	Bonnet	111.40
5	Thrust Washers	2.28
6	Operating Stem Top 21 1/2"	72.00
7	Hose Nozzel O-Rings	1.76
8	Hose Nozzels	44.00
9	Hose Nozzel Gaskets	1.57
10	Hose Nozzel Caps	32.00
11	Pumper Nozzel O-Rings	2.00
12	Pumper Nozzels	72.00
13	Pumper Nozzel Gaskets	1.57
14	Pumper Nozzel Caps	65.09
16	Reservoir O-Rings	2.80
17	Quad-Seal Rings	4.40
18	Bonnet Bolts & Nuts	1.98
19	Drive-Loc Pins	5.20
20	Traffic Standpipe Upper	152.00
21	Safety Flange Bolts & Nusts	1.88
22	Swivel Flanges	57.65
23	Stem Coupling	16.00
24	Coupling Pin & Cotter Keys	4.68
25	Standpipe Lower Section	572.80
26	Operating Stem Lower	63.50
27	Drip Shutoff	76.00
28	Inserts	2.40
29	Valve Seat	100.00
31	Valve Seat O-Rings	4.25
32	Brass Drain Hole Bushings	4.60
33	Inlet Flange O-Ring	4.40
34	Seating Valve Rubber	49.20
35	Valve Washer	18.83
36	Bottom Inlet	266.00
37	Inlet Flange Bolts & Nuts	4.74
39	Set Screw (1/4 - 20 ss Cone Pt.)	.54

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury Depth**

City of Darien - East Jordan - WaterMaster 5BR250 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
40	Pipe Plugs (1/4 NPTF SS HX	1.86
Company Name:		<i>EJ</i>
Address:		<i>310 Garnet Dr. New Lenox, IL</i>
Submitted By-Print name		<i>Mark Clark</i>
Date:		<i>1/18/13</i>
Office Telephone Number:		<i>815.740.1640</i>
Mobile Telephone Number:		<i>815.341.9374</i>
Fax Number:		<i>815.740.1633</i>
E-mail address:		<i>mark.clark@ejco.com</i>
Authorized Signature		<i>Robert Schrey</i>

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury Depth**

City of Darien - East Jordan - WaterMaster 5CD250 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
1	Operating Nut	76.00
2	Hold Down Nut	20.80
3	Weater Seal O-Ring	2.00
4	Top Bonnet	111.40
5	Thrust Washers	2.28
6	Operating Stem Top 24 1/2"	72.00
7	Hose Nozzel O-Rings	1.76
8	Hose Nozzels	44.00
9	Hose Nozzel Gaskets	1.57
10	Hose Nozzel Caps	32.00
11	Pumper Nozzel O-Rings	2.00
12	Pumper Nozzels	72.00
13	Pumper Nozzel Gaskets	1.57
14	Pumper Nozzel Caps	65.09
16	Reservoir O-Rings	2.80
17	Quad-Seal Rings	4.40
18	Top Bonnet Bolts & Nuts	1.98
19	Drive-Loc Pins	5.20
20	Nozzle Standpipe	218.83
21	Safety Flange Bolts & Nusts	1.88
22	Swivel Flanges	57.65
23	Stem Coupling	16.00
24	Coupling Pin & Cotter Keys	4.68
25	Standpipe Lower Section	572.80
26	Operating Stem Lower	63.50
27	Drip Shutoff	76.00
28	Inserts	2.40
29	Valve Seat	100.00
31	Valve Seat O-Rings	4.25
32	Brass Drain Hole Bushings	4.60
33	Inlet Flange O-Ring	4.40
34	Seating Valve Rubber	49.20
35	Valve Washer	18.83
36	Bottom Inlet	260.00
37	Inlet Flange Bolts & Nuts	4.74

* 5-1/4" Main Valve Opening

** Upper and Lower Rods should be for Typical 6' Bury Depth

City of Darien - East Jordan - WaterMaster 5CD250 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
39	Set Screw (1/4 - 20 ss Cone PL)	.54
40	Pipe Plugs (1/4 NPTF SS HX)	1.86
Company Name:		<i>EJ</i>
Address:		<i>310 Garnet Dr. New Lenox, IL</i>
Submitted By-Print name		<i>Mark Clark</i>
Date:		<i>1/18/13</i>
Office Telephone Number:		<i>815.740.1640</i>
Mobile Telephone Number:		<i>815.341.9374</i>
Fax Number:		<i>815.740.1633</i>
E-mail address:		<i>mark.clark@ejco.com</i>
Authorized Signature		<i>Mark Clark</i>

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury Depth**

AGENDA MEMO
Municipal Services Committee
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from Underground Pipe and Valve Inc. for the Clow Eddy fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of manufacturer specified fire hydrant repair parts for fire hydrant repairs.

Competitive quotes were requested for the various repair items, and staff received one responsive quote. See Attachment A. The manufacturer parts are only distributed through specified territories and therefore staff was unable to secure additional competitive quotes. The request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the Water System Maintenance Account. The total estimated costs for the specified Clow Eddy fire hydrant repair parts would not exceed \$6,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with Underground Pipe and Valve Inc. for Clow Eddy fire hydrant repair parts.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

City of Darien - Clow Eddy Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
1	Hold Down Bolt	No quote	No quote	\$ 4.00	No quote
2	Operating Nut	No quote	No quote	\$ 16.75	No quote
3	Packing Nut	No quote	No quote	\$ 33.50	No quote
4	Packing	No quote	No quote	\$ 11.50	No quote
5	Cover	No quote	No quote	\$ 222.00	No quote
6	Cover Bolts and Nuts	No quote	No quote	\$ 19.00	No quote
7	Swivel Ring	No quote	No quote	\$ 57.00	No quote
8	Nozzle Section	No quote	No quote	\$ 623.50	No quote
9	Pumper Nozzle	No quote	No quote	\$ 174.25	No quote
11	Pumper Nozzle Cap	No quote	No quote	\$ 120.75	No quote
12	Pumper Cap Washer	No quote	No quote	\$ 2.50	No quote
13	Flange Bolts and Nuts	No quote	No quote	\$ 27.00	No quote
14	Flange Gaskets	No quote	No quote	\$ 10.50	No quote
15	Nozzle O-Ring	No quote	No quote	\$ 3.00	No quote
16	2-1/2" Hose Nozzle	No quote	No quote	\$ 79.50	No quote
17	2-1/2" Hose Nozzle Cap	No quote	No quote	\$ 50.00	No quote
18	2-1/2" Hose Cap Washer	No quote	No quote	\$ 1.25	No quote
19	Upper Stem	No quote	No quote	\$ 187.00	No quote
20	Standpipe	No quote	No quote	\$ 942.50	No quote
21A	Valve Plate	No quote	No quote	Included w/part #26	No quote
22A	O-Rings	No quote	No quote	\$ 4.75	No quote
24	Valve Rubber	No quote	No quote	\$ 41.50	No quote
25	Seat Ring	No quote	No quote	\$ 51.75	No quote
26	Throttling Ring	No quote	No quote	\$ 158.25	No quote
27A	Thrust Washer	No quote	No quote	\$ 14.50	No quote
28A	Snap Ring	No quote	No quote	\$ 7.00	No quote
29A	Lower Stem	No quote	No quote	\$ 160.00	No quote

City of Darien - Clow Eddy Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
32	Lock Nut	No quote	No quote	\$ 4.00	No quote
33	Drain Spool	No quote	No quote	\$ 26.50	No quote
34	Drain Lever	No quote	No quote	\$ 32.25	No quote
35	Lever Pin	No quote	No quote	\$ 4.00	No quote
36	Clevis & Nut	No quote	No quote	\$ 26.50	No quote
37	Drain Support	No quote	No quote	\$ 65.00	No quote
38	Drain Rod	No quote	No quote	\$ 92.75	No quote
39	Drain Valve Backer	No quote	No quote	\$ 4.00	No quote
40	Drain Valve Rubber	No quote	No quote	\$ 4.00	No quote
41	Drain Cup	No quote	No quote	\$ 26.00	No quote
42	Retaining Nut	No quote	No quote	\$ 4.00	No quote
43	Bottom Bolts & Nuts	No quote	No quote	\$ 26.00	No quote
44	Bottom Gasket	No quote	No quote	\$ 2.50	No quote
45	Bottom Gasket	No quote	No quote	\$ 708.00	No quote
46	Stem Coupling	No quote	No quote	\$ 62.25	No quote
47	Stem Coupling Pin	No quote	No quote	\$ 3.00	No quote
48	Middle Stem	No quote	No quote	\$ 47.75	No quote
	Safety Flange Repair Kit	No quote	No quote	\$ 153.00	No quote
	Extension Kit	No quote	No quote	varies	No quote
	Main Valve Seat Repair Kit	No quote	No quote	N/A	No quote
A	Main Stem	No quote	No quote	\$ 447.00	No quote
B	Hydrant Valve	No quote	No quote	\$ 129.00	No quote
C	Drain Support	No quote	No quote	\$ 103.00	No quote
D	Drain Valve	No quote	No quote	\$ 92.00	No quote
E	Complete Valve & Stem	No quote	No quote	\$ 573.00	No quote

City of Darien - Clow Medallion Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
Reference # 42917 for all parts)					
1	Operating Nut O-Ring	No quote	No quote	\$ 5.25	No quote
2	Operating Nut Thrust Bearing	No quote	No quote	\$ 1.25	No quote
3	Operating Nut O.R.	No quote	No quote	\$ 98.50	No quote
3	Operating Nut O.L.	No quote	No quote	\$ 98.50	No quote
4	Upper Stem Jam Nut	No quote	No quote	\$ 12.75	No quote
5	Upper Stem Sleeve	No quote	No quote	Included w/part #7	No quote
6	Upper Stem Sleeve O-Ring	No quote	No quote	\$ 0.75	No quote
7	Upper Stem O.R.	No quote	No quote	\$ 112.75	No quote
7	Upper Stem O.L.	No quote	No quote	\$ 112.75	No quote
8	Upper Stem Pin	No quote	No quote	\$ 6.50	No quote
9	Safety Coupling Cotter Pins	No quote	No quote	\$ 0.75	No quote
10	Safety Stem Coupling	No quote	No quote	\$ 35.25	No quote
11	Safety Coupling Pins	No quote	No quote	\$ 3.00	No quote
12	Lower Stem	No quote	No quote	\$ 125.50	No quote
13	Lower Stem Pin	No quote	No quote	\$ 6.50	No quote
14	Upper Valve Plate O-Ring	No quote	No quote	N/A	No quote
15	Drain Valve Facing Screw	No quote	No quote	\$ 0.75	No quote
16	Drain Valve Facing	No quote	No quote	\$ 5.25	No quote
17	Upper Valve Plate	No quote	No quote	\$ 148.50	No quote
18	Seat Ring Upper O-Ring	No quote	No quote	\$ 7.00	No quote
19	Seat Ring	No quote	No quote	\$ 268.00	No quote
20	Seat Ring Lower O-Ring	No quote	No quote	\$ 4.75	No quote
21	Main Valve Rubber	No quote	No quote	\$ 45.50	No quote
22	Lower Valve Plate Lockwasher	No quote	No quote	\$ 1.75	No quote
24	Lower Valve Plate	No quote	No quote	\$ 118.50	No quote
25	Weather Cap Hold Down Screw	No quote	No quote	\$ 0.75	No quote
26	Weather Cap	No quote	No quote	\$ 28.75	No quote

City of Darien - Clow Medallion Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
Reference # 42917 for all parts)					
27	Thrust Nut	No quote	No quote	\$ 79.00	No quote
28	Thrust Nut O-Ring	No quote	No quote	\$ 0.75	No quote
29	Bonnet Bolts & Nuts	No quote	No quote	\$ 0.75	No quote
30	Bonnet	No quote	No quote	\$ 222.00	No quote
31	Stem O-Rings	No quote	No quote	\$ 0.75	No quote
32	Bonnet O-Ring	No quote	No quote	\$ 2.50	No quote
33	Nozzle Section	No quote	No quote	\$ 623.50	No quote
34	Pumper Nozzle Lock	No quote	No quote	\$ 3.50	No quote
35	Pumper Nozzle O-Ring	No quote	No quote	\$ 3.00	No quote
36	Pumper Nozzle	No quote	No quote	\$ 174.25	No quote
37	Pumper Nozzle Gasket	No quote	No quote	\$ 3.50	No quote
38	Pumper Nozzle Cap	No quote	No quote	\$ 120.75	No quote
39	Hose Nozzle Lock	No quote	No quote	\$ 3.50	No quote
40	Hose Nozzle O-Ring	No quote	No quote	\$ 0.75	No quote
41	Hose Nozzle	No quote	No quote	\$ 79.50	No quote
42	Hose Nozzle Gasket	No quote	No quote	\$ 1.25	No quote
43	Hose Nozzle Cap	No quote	No quote	\$ 50.00	No quote
44	Trench Depth Tag & S-Hook	No quote	No quote	\$ 3.25	No quote
45	Safety Flange Bolts & Nuts	No quote	No quote	\$ 1.75	No quote
46	Safety Flange O-Ring	No quote	No quote	\$ 2.50	No quote
47	Barrel Upper Flange	No quote	No quote	\$ 81.25	No quote
48	Safety Flange	No quote	No quote	\$ 84.00	No quote
49	Barrel Upper Flange	No quote	No quote	\$ 461.25	No quote
50	Shoe Bolts & Nuts	No quote	No quote	\$ 1.75	No quote
51	Barrel Lower Flange	No quote	No quote	\$ 81.25	No quote
52	Drain Ring O-Rings	No quote	No quote	\$ 2.50	No quote
53	Drain Ring	No quote	No quote	\$ 297.25	No quote
54	Locking Spacer	No quote	No quote	N/A	No quote

City of Darien - Clow Medallion Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
Reference # 42917 for all parts)					
57	Shoe	No quote	No quote	\$ 516.00	No quote
58	Thrust Nut Screw Set	No quote	No quote	\$ 1.75	No quote
42911	5-1/4" Medallion Main Valve Repair Kit	No quote	No quote	\$ 49.00	No quote
42912	5-1/4" Medallion Safety Repair Kit	No quote	No quote	\$ 153.00	No quote
42913	5-1/4" x 6" Medallion Hyd. Extension	No quote	No quote	\$ 338.00	No quote
42914	5-1/4" x 12" Medallion Hyd. Extension	No quote	No quote	\$ 395.00	No quote
42915	5-1/4" x 18" Medallion Hyd. Extension	No quote	No quote	\$ 448.00	No quote
42916	5-1/4" x 24" Medallion Hyd. Extension	No quote	No quote	\$ 487.00	No quote

City of Darien - Clow F2500 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
1	Operating Nut	No quote	No quote	\$ 115.75	No quote
2	Cover	No quote	No quote	\$ 246.75	No quote
3	Nozzle Section (2 Nozzle)	No quote	No quote	\$ 748.00	No quote
3	Nozzle Section (3 Nozzle)	No quote	No quote	\$ 829.75	No quote
4	Thrust Nut	No quote	No quote	\$ 95.00	No quote
5	Thrust Bearing Race	No quote	No quote	N/A	No quote
6	Standpipe	No quote	No quote	\$ 650.50	No quote
7	Lower Flange	No quote	No quote	\$ 100.00	No quote
8	Bottom	No quote	No quote	N/A	No quote
8	Bottom (Drain Ring Option)	No quote	No quote	N/A	No quote
9	Hex Hd. Capscrew 5/8-11 NC x 1-3/4	No quote	No quote	\$ 2.50	No quote
10	Cover Gasket	No quote	No quote	\$ 12.75	No quote
11	O-Ring - 152	No quote	No quote	\$ 4.75	No quote
12	Hex Stop Nut 1" - 8 NC	No quote	No quote	\$ 12.75	No quote
13	O-Ring - 218	No quote	No quote	\$ 3.50	No quote
14	Hex Hd. Bolt 3/4-10 NC X 3-1/4	No quote	No quote	\$ 1.75	No quote
15	Hex Hd. Nut 3/4-10 NC	No quote	No quote	\$ 1.75	No quote
16	Upper Valve Plate	No quote	No quote	\$ 134.75	No quote
17	Hex Hd. Bolt 7/16-14 NC x 2-1/2 w/nut	No quote	No quote	\$ 4.00	No quote
18	O-Ring - 214	No quote	No quote	\$ 3.50	No quote
19	Standpipe Gasket	No quote	No quote	\$ 11.00	No quote
20	O-Ring - 259	No quote	No quote	\$ 11.00	No quote
21	Hex Hd. Bolt 3/4-10 NC x 4-1/2	No quote	No quote	\$ 2.50	No quote
22	S-Hook 13 Ga. X 1"	No quote	No quote	\$ 0.75	No quote
23	O-Ring - 258	No quote	No quote	\$ 11.00	No quote
24	Valve Seat	No quote	No quote	\$ 34.00	No quote
25	Lower Valve Plate	No quote	No quote	\$ 132.25	No quote
26	Retaining Ring	No quote	No quote	\$ 27.00	No quote

City of Darien - Clow F2500 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
27	Valve Seat Ring	No quote	No quote	\$ 209.50	No quote
28	Driv-Lok Stud #6 x 3/8	No quote	No quote	\$ 1.75	No quote
29	Drain Tube	No quote	No quote	\$ 31.75	No quote
30	Driv-Lok Pin 1/4 x 1-1/4 Type C	No quote	No quote	\$ 3.00	No quote
31	Hex Hd. Bolt 7/16-14 NC x 3	No quote	No quote	\$ 0.25	No quote
32	Hex Nut 7/16-14 NC	No quote	No quote	\$ 2.50	No quote
33	Lock Washer 7/16	No quote	No quote	\$ 1.75	No quote
34	Pin 7/16 x 2-1/4 Type E	No quote	No quote	\$ 0.75	No quote
35	Stem Coupling	No quote	No quote	\$ 31.75	No quote
36	Upper Stem OL	No quote	No quote	\$ 114.50	No quote
36	Upper Stem OR	No quote	No quote	\$ 114.50	No quote
37	Lower Stem	No quote	No quote	\$ 177.25	No quote
38	Steamer Nozzle	No quote	No quote	\$ 174.25	No quote
38	Hoze Nozzle	No quote	No quote	\$ 79.50	No quote
39	Steamer Nozzle Cap	No quote	No quote	\$ 120.75	No quote
39	Hoze Nozzle Cap	No quote	No quote	\$ 50.00	No quote
40	Steamer Nozzle Gasket	No quote	No quote	\$ 3.50	No quote
40	Hose Nozzle Gasket	No quote	No quote	\$ 1.25	No quote
42	Bearing	No quote	No quote	\$ 1.25	No quote
43	O-Ring - 177	No quote	No quote	\$ 1.75	No quote
45	O-Ring - 226	No quote	No quote	\$ 3.50	No quote
46	Hex Hd. Capscrew 3/8-16 NC x 1/2 LG	No quote	No quote	\$ 1.75	No quote
47	Drain Ring	No quote	No quote	\$ 226.00	No quote
48	Trench Depth Tag	No quote	No quote	\$ 5.25	No quote
49	Upper Stem Sleeve	No quote	No quote	\$ 20.75	No quote
50	Safety Flange (One Piece or Split)	No quote	No quote	\$ 107.50	No quote
51	Standpipe Gasket - Upper	No quote	No quote	\$ 11.00	No quote

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM UNDERGROUND PIPE AND VALVE INC FOR THE CLOW EDDY FIRE HYDRANT REPAIR PARTS AS REQUIRED FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 Underground Pipe and Valve Inc. for the Clow Eddy Fire Hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien - Clow Eddy Fire Hydrant Parts

Quote

Exhibit A


Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
1	Hold Down Bolt	4.00
2	Operating Nut	16.75
3	Packing Nut	33.50
4	Packing	11.50
5	Cover	222.00
6	Cover Bolts and Nuts	19.00 - SET PRICE
7	Swivel Ring	57.00
8	Nozzle Section	623.50
9	Pumper Nozzle	174.25
11	Pumper Nozzle Cap	120.75
12	Pumper Cap Washer	2.50
13	Flange Bolts and Nuts	27.00 - SET PRICE
14	Flange Gaskets	10.50
15	Nozzle O-Ring	3.00
16	2-1/2" Hose Nozzle	79.50
17	2-1/2" Hose Nozzle Cap	50.00
18	2-1/2" Hose Cap Washer	1.25
19	Upper Stem	187.00
20	Standpipe	942.50
21A	Valve Plate	INCLUDED WITH PART #26
22A	O-Rings	4.75
24	Valve Rubber	41.50
25	Seat Ring	51.75
26	Throttling Ring	158.25
27A	Thrust Washer	14.50
28A	Snap Ring	7.00
29A	Lower Stem	160.00
32	Lock Nut	4.00
33	Drain Spool	26.50
34	Drain Lever	32.25
35	Lever Pin	4.00
36	Clevis & Nut	26.50
37	Drain Support	65.00
38	Drain Rod	92.75
39	Drain Valve Backer	4.00
40	Drain Valve Rubber	4.00
41	Drain Cup	26.00
42	Retaining Nut	4.00

* 5-1/4" Main Valve Opening

** Upper and Lower Rods should be for Typical 6' Bury
Depth

City of Darien - Clow Eddy Fire Hydrant Parts

Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
43	Bottom Bolts & Nuts	26.00 - SET PRICE
44	Bottom Gasket	2.50
45	Bottom Gasket	708.00 - BOTTOM / W-STEM NUT + CLIP
46	Stem Coupling	62.25
47	Stem Coupling Pin	3.00
48	Middle Stem	47.75
	Safety Flange Repair Kit	153.00
	Extension Kit	6" - 338.00 / 12" - 395.00 / 18" - 448.00 / 24" - 487.00
	Main Valve Seat Repair Kit	N/A
A	Main Stem	447.00
B	Hydrant Valve	129.00
C	Drain Support	103.00
D	Drain Valve	92.00
E	Complete Valve & Stem	573.00
Company Name:		UNDERGROUND PIPE & VALVE CO.
Address:		211 AMENBODGE DR. SHOREWOOD, ILL. 60404
Submitted By-Print name		JASON HENSCHEN
Date:		1-28-2013
Office Telephone Number:		815-730-1180
Mobile Telephone Number:		
Fax Number:		815-730-1270
E-mail address:		JASON.H@UPVCO.COM
Authorized Signature		

* 5-1/4" Main Valve Opening

** Upper and Lower Rods should be for Typical 6' Bury
Depth


City of Darien - Clow Medallion Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
Reference # 42917 for all parts)		
1	Operating Nut O-Ring	5.25
2	Operating Nut Thrust Bearing	1.25
3	Operating Nut O.R.	98.50
3	Operating Nut O.L.	98.50
4	Upper Stem Jam Nut	12.75
5	Upper Stem Sleeve	INCLUDED WITH PART #7
6	Upper Stem Sleeve O-Ring	.75
7	Upper Stem O.R.	112.75
7	Upper Stem O.L.	112.75
8	Upper Stem Pin	6.50
9	Safety Coupling Cotter Pins	.75
10	Safety Stem Coupling	35.25
11	Safety Coupling Pins	3.00
12	Lower Stem	125.50
13	Lower Stem Pin	6.50
14	Upper Valve Plate O-Ring	N/A
15	Drain Valve Facing Screw	.75
16	Drain Valve Facing	5.25
17	Upper Valve Plate	148.50
18	Seat Ring Upper O-Ring	7.00
19	Seat Ring	268.00
20	Seat Ring Lower O-Ring	4.75
21	Main Valve Rubber	45.50
22	Lower Valve Plate Lockwasher	1.75
24	Lower Valve Plate	118.50
25	Weather Cap Hold Down Screw	.75
26	Weather Cap	28.75
27	Thrust Nut	79.00
28	Thrust Nut O-Ring	.75
29	Bonnet Bolts & Nuts	.75
30	Bonnet	222.00
31	Stem O-Rings	.75
32	Bonnet O-Ring	2.50
33	Nozzle Section	623.50
34	Pumper Nozzle Lock	3.50
35	Pumper Nozzle O-Ring	3.00
36	Pumper Nozzle	174.25
37	Pumper Nozzle Gasket	3.50

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury
Depth**

City of Darien - Clow Medallion Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
Reference # 42917 for all parts)		
38	Pumper Nozzle Cap	120.75
39	Hose Nozzle Lock	3.50
40	Hose Nozzle O-Ring	.75
41	Hose Nozzle	79.50
42	Hose Nozzle Gasket	1.25
43	Hose Nozzle Cap	50.00
45	Trench Depth Tag & S-Hook	3.25
46	Safety Flange Bolts & Nuts	1.75
47	Safety Flange O-Ring	2.50
48	Barrel Upper FLANGE	81.25
49	Safety Flange	84.00
50	Barrel Upper Flange	461.25
51	Shoe Bolts & Nuts	1.75
52	Barrel Lower Flange	81.25
53	Drain Ring O-Rings	2.50
54	Drain Ring	297.25
56	Locking Spacer	N/A
57	Shoe	516.00
58	Thrust Nut Screw Set	1.75
42911	5-1/4" Medallion Main Valve Repair Kit	49.00
42912	5-1/4" Medallion Safety Repair Kit	153.00
42913	5-1/4" x 6" Medallion Hyd. Extension	338.00
42914	5-1/4" x 12" Medallion Hyd. Extension	395.00
42915	5-1/4" x 18" Medallion Hyd. Extension	448.00
42916	5-1/4" x 24" Medallion Hyd. Extension	487.00
Company Name:		UNDERGROUND PIPE & VALVE CO
Address:		211 AMENDODGE DR, SHOREWOOD, IL
Submitted By-Print name		JASON HENSCHEN
Date:		1-28-2013
Office Telephone Number:		815-730-1180
Mobile Telephone Number:		
Fax Number:		815-730-1270
E-mail address:		JASON.H@UPVCO.COM
Authorized Signature		

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury
Depth**

City of Darien - Clow F2500 Fire Hydrant Parts


Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (\$\$)
1	Operating Nut	115.75
2	Cover	246.75
3	Nozzle Section (2 Nozzle)	748.00
3	Nozzle Section (3 Nozzle)	829.75
4	Thrust Nut	95.00
5	Thrust Bearing Race	N/A
6	Standpipe	650.50
7	Lower Flange	100.00
8	Bottom	N/A
8	Bottom (Drain Ring Option)	N/A
9	Hex Hd. Capscrew 5/8-11 NC x 1-3/4	2.50
10	Cover Gasket	12.75
11	O-Ring - 152	4.75
12	Hex Stop Nut 1" - 8 NC	12.75
13	O-Ring - 218	3.50
14	Hex Hd. Bolt 3/4-10 NC X 3-1/4	1.75
15	Hex Hd. Nut 3/4-10 NC	1.75
16	Upper Valve Plate	134.75
17	Hex Hd. Bolt 7/16-14 NC x 2-1/2 w/nut	4.00
18	O-Ring - 214	3.50
19	Standpipe Gasket	11.00
20	O-Ring - 259	11.00
21	Hex Hd. Bolt 3/4-10 NC x 4-1/2	2.50
22	S-Hook 13 Ga. X 1"	.75
23	O-Ring - 258	11.00
24	Valve Seat	34.00
25	Lower Valve Plate	132.25
26	Retaining Ring	27.00
27	Valve Seat Ring	209.50
28	Driv-Lok Stud #6 x 3/8	1.75
29	Drain Tube	31.75
30	Driv-Lok Pin 1/4 x 1-1/4 Type C	3.00
31	Hex Hd. Bolt 7/16-14 NC x 3	5.25
32	Hex Nut 7/16-14 NC	2.50
33	Lock Washer 7/16	1.75
34	Pin 7/16 x 2-1/4 Type E	.75
35	Stem Coupling	31.75

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury Depth**

City of Darien - Clow F2500 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (\$\$)
36	Upper Stem OL	114.50
36	Upper Stem OR	114.50
37	Lower Stem	177.25
38	Steamer Nozzle	174.25
38	Hoze Nozzle	79.50
39	Steamer Nozzle Cap	120.75
39	Hoze Nozzle Cap	50.00
40	Steamer Nozzle Gasket	3.50
40	Hose Nozzle Gasket	1.25
42	Bearing	1.25
43	O-Ring - 177	1.75
45	O-Ring - 226	3.50
46	Hex Hd. Capscrew 3/8-16 NC x 1/2 LG	1.75
47	Drain Ring	226.00
48	Trench Depth Tag	5.25
49	Upper Stem Sleeve	20.75
50	Safety Flange (One Piece or Split)	107.50
51	Standpipe Gasket - Upper	11.00
Company Name:		UNDERGROUND PIPE & VALVE CO
Address:		211 AMENDODGE DR, SHOREWOOD, IL
Submitted By-Print name		JASON HENSCHEN
Date:		1-28-2013
Office Telephone Number:		815-730-1180
Mobile Telephone Number:		
Fax Number:		815-730-1270
E-mail address:		JASONH@upreo.com
Authorized Signature		

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury
Depth₅₀ -**

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from HD Supply Waterworks Inc. for the US Pipe fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of manufacturer specified fire hydrant repair parts for fire hydrant repairs.

Competitive quotes were requested for the various repair items, and staff received one responsive quote. See Attachment A. The manufacturer parts are only distributed through specified territories and therefore staff was unable to secure additional competitive quotes. The request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the Water System Maintenance Account. The total estimated costs for the specified US Pipe fire hydrant repair parts would not exceed \$8,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with HD Supply Waterworks Inc. for US Pipe fire hydrant repair parts.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

City of Darien U.S. Pipe - Metropolitan 250 Fire Hydrant Parts Quote Sheet

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
1	Operating Nut	\$ 33.27	No quote	No quote	
2	Operating Nut Seal	\$ 4.75	No quote	No quote	
3	Operating Nut Pin	\$ 4.52	No quote	No quote	
5	Travel Stop Nut	\$ 15.30	No quote	No quote	
6	Hold Down Nut	\$ 43.83	No quote	No quote	
7	Hold Down Nut Screw	\$ 3.20	No quote	No quote	
8	Bonnet	\$ 278.24	No quote	No quote	
9	Bonnet Locking Screw	\$ 6.62	No quote	No quote	
10	Bonnet Seal	\$ 13.99	No quote	No quote	
11	O-Ring	\$ 3.20	No quote	No quote	
12	Bonnet - Revolving Nut O-ring	\$ 3.20	No quote	No quote	
13	Revolving Nut	\$ 160.07	No quote	No quote	
14	Inner Revolving Nut O-Rings	\$ 3.44	No quote	No quote	
15	Pumper Nozzle	\$ 223.78	No quote	No quote	
16	Pumper Nozzle Cap Gasket	\$ 12.83	No quote	No quote	
17	Pumper Nozzle Cap	\$ 131.52	No quote	No quote	
18	Pumper Nozzle O-Ring	\$ 15.09	No quote	No quote	
19	Hose Nozzle	\$ 54.22	No quote	No quote	
20	Hose Nozzle Cap Gasket	\$ 3.24	No quote	No quote	
21	Hose Nozzle Cap	\$ 56.04	No quote	No quote	
22	Hose Nozzle O-Ring	\$ 2.98	No quote	No quote	
24	Vavle Rod Upper (Including Copper Sheath with O-Ring & Shear Proof Rod Pin)	\$ 189.59	No quote	No quote	
25	Standpipe Upper	\$ 555.00	No quote	No quote	
26	Vavle Rod Coupling (Flangible)	\$ 50.83	No quote	No quote	
27	Coupling, Retaining Rings	\$ 4.52	No quote	No quote	

City of Darien U.S. Pipe - Metropolitan 250 Fire Hydrant Parts Quote Sheet

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
28	Rod Coupling Pins	\$ 5.68	No quote	No quote	
29	Standpipe Coupling Seal	\$ 2.24	No quote	No quote	
30	Standpipe Coupling Halves (Flangible)	\$ 136.99	No quote	No quote	
31	Standpipe Coupling Bolt & Nut	\$ 6.42	No quote	No quote	
33	Valve Rod Lower	\$ 695.59	No quote	No quote	
34	Top Plate Pin - Shear Proof	\$ 6.47	No quote	No quote	
35	Valve Top Plate	\$ 202.03	No quote	No quote	
37	Shoe Locking Key	\$ 10.64	No quote	No quote	
38	O-Ring Gasket	\$ 3.97	No quote	No quote	
39	Drain Valve Facing	\$ 7.02	No quote	No quote	
42	Seat Ring	\$ 232.33	No quote	No quote	
43	Seat Ring O-Ring	\$ 2.27	No quote	No quote	
44	Main Valve	\$ 56.12	No quote	No quote	
45	Valve Bottom Plate	\$ 55.19	No quote	No quote	
46	Shoe, Including Bronze Sub-Seat	\$ 488.40	No quote	No quote	
47	Anti-Friction Bearing	\$ 6.62	No quote	No quote	

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM HD SUPPLY WATERWORKS, INC. FOR THE U.S. PIPE FIRE HYDRANT REPAIR PARTS AS REQUIRED FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 HD Supply Waterworks, Inc. for the US Pipe Fire Hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien U.S. Pipe - Metropolitan 250 Fire Hydrant Parts Quote Sheet

Hydrant Part Number	Hydrant Part Name	Quoted Price (\$\$)
1	Operating Nut	33.27
2	Operating Nut Seal	4.75
3	Operating Nut Pin	4.52
5	Travel Stop Nut	15.30
6	Hold Down Nut	43.83
7	Hold Down Nut Screw	3.20
8	Bonnet	278.24
9	Bonnet Locking Screw	6.62
10	Bonnet Seal	13.99
11	O-Ring	3.20
12	Bonnet - Revolving Nut O-ring	3.20
13	Revolving Nut	160.07
14	Inner Revolving Nut O-Rings	3.44
15	Pumper Nozzle	223.78
16	Pumper Nozzle Cap Gasket	12.83
17	Pumper Nozzle Cap	131.52
18	Pumper Nozzle O-Ring	15.09
19	Hose Nozzle	54.22
20	Hose Nozzle Cap Gasket	3.24
21	Hose Nozzle Cap	56.04
22	Hose Nozzle O-Ring	2.98
24	Valve Rod Upper (Including Copper Sheath with O-Ring & Shear Proof Rod Pin)	189.59
25	Standpipe Upper	555.00
26	Valve Rod Coupling (Flangible)	50.83
27	Coupling Retaining Rings	4.52
28	Rod Coupling Pins	5.68
29	Standpipe Coupling Seal	2.24
30	Standpipe Coupling Halves (Flangible)	136.99
31	Standpipe Coupling Bolt & Nut	6.42

*** 5-1/4" Valve Opening**

**** The Hydrant Opens Counter-Clockwise**

***** Upper and Lower Valve Rods should be for Typical 6'
Bury Depth**

City of Darien U.S. Pipe - Metropolitan 250 Fire Hydrant Parts Quote Sheet

Hydrant Part Number	Hydrant Part Name	Quoted Price (\$\$)
33	Valve Rod Lower 4'	695.59
34	Top Plate Pin - Shear Proof	6.47
35	Valve Top Plate	202.03
37	Shoe Locking Key	10.64
38	O-Ring Gasket	3.97
39	Drain Valve Facing	7.02
42	Seat Ring	232.33
43	Seat Ring O-Ring	2.27
44	Main Valve	56.12
45	Valve Bottom Plate	55.19
46	Shoe, Including Bronze Sub-Seat	488.40
47	Anti-Friction Bearing	6.62
Company Name:		HD SUPPLY
Address:		
Submitted By-Print name		
Date:		
Office Telephone Number:		
Mobile Telephone Number:		
Fax Number:		
E-mail address:		
Authorized Signature		

*** 5-1/4" Valve Opening**
**** The Hydrant Opens Counter-Clockwise**
***** Upper and Lower Valve Rods should be for Typical 6'**
Bury Depth

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from HD Supply Waterworks Inc. for the Mueller Super Centurion fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of manufacturer specified fire hydrant repair parts for fire hydrant repairs.

Competitive quotes were requested for the various items, and staff received two (2) competitive quotes. See Attachment A. The lowest competitive quote was HD Supply Inc. The request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the Water System Maintenance Account. The total estimated costs for the specified Mueller Super Centurion fire hydrant repair parts would not exceed \$5,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with HD Supply Waterworks Inc. for Mueller Super Centurion fire hydrant repair parts.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

City of Darien Mueller - Super Centurion Fire Hydrant Parts Quote Sheet

Attachment A

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
A-1	Operating Nut	\$ 146.49	No quote	No quote	\$ 157.30
A-2	Weather Cap	\$ 22.42	No quote	No quote	\$ 24.25
A-3	Hold Down nut O-Ring	\$ 5.77	No quote	No quote	\$ 6.25
A-4	Hold Down Nut	\$ 46.55	No quote	No quote	\$ 50.40
A-5	Bonnet O-Ring	\$ 5.77	No quote	No quote	\$ 6.25
A-6	Anti-friction washer	\$ 1.72	No quote	No quote	\$ 1.85
A-7	Oil Plug	\$ 3.02	No quote	No quote	\$ 3.25
A-8	Bonnet O-Ring	\$ 231.58	No quote	No quote	\$ 251.15
A-9	Bonnet Bolt & Nut	\$ 6.49	No quote	No quote	\$ 7.03
A-10	Bonnet O-Ring	\$ 9.92	No quote	No quote	\$ 13.37
A-11	Upper Stem	\$ 129.76	No quote	No quote	\$ 140.70
A-12	Stem O-Ring	\$ 5.77	No quote	No quote	\$ 6.25
A-13	Nozzle Lock	\$ 0.55	No quote	No quote	\$ 0.60
A-14	Pumper Nozzle	\$ 169.99	No quote	No quote	\$ 184.35
A-15	Pumper Nozzle Gasket	\$ 9.54	No quote	No quote	\$ 10.33
A-16	Pumper Nozzle O-Ring	\$ 5.77	No quote	No quote	\$ 6.25
A-17	Pumper Nozzle Cap	\$ 128.31	No quote	No quote	\$ 139.10
A-18	Hoze Nozzle	\$ 52.89	No quote	No quote	\$ 57.30
A-19	Hoze Nozzle Gasket	\$ 3.16	No quote	No quote	\$ 3.42
A-20	Hose Nozzle O-ring	\$ 2.91	No quote	No quote	\$ 3.15
A-21	Hose Nozzle Cap	\$ 54.67	No quote	No quote	\$ 59.20
A-24	Upper Barrel Less Nozzles	\$ 681.86	No quote	No quote	\$ 775.00
A-25	Safety Coupling	\$ 41.69	No quote	No quote	\$ 60.20
A-26	Safety Flange Bolt & Nut	\$ 4.87	No quote	No quote	\$ 6.50
A-27	Safety Flange O-Ring	\$ 7.43	No quote	No quote	\$ 13.25
A-28	Safety Flange	\$ 61.64	No quote	No quote	\$ 66.20
A-29	Cotter Pin	\$ 1.27	No quote	No quote	\$ 1.40
A-30	Clevis Pin	\$ 7.97	No quote	No quote	\$ 8.55

City of Darien Mueller - Super Centurion Fire Hydrant Parts Quote Sheet

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
A-31	Lower Stem	\$ 130.24	No quote	No quote	\$ 139.80
A-32	Lower Barrel	\$ 1,043.81	No quote	No quote	\$ 1,172.00
A-33	Stem Pin	\$ 6.47	No quote	No quote	\$ 6.95
A-34	Drain Valve Facing	\$ 2.91	No quote	No quote	\$ 3.10
A-35	Drain Valve Screw	\$ 1.27	No quote	No quote	\$ 1.35
A-36	Upper Valve Plate	\$ 140.60	No quote	No quote	\$ 150.90
A-37	Shoe Bolt and Nut	\$ 6.49	No quote	No quote	\$ 6.00
A-38	Drain Ring Housing O-Ring	\$ 9.92	No quote	No quote	\$ 14.50
A-39	Seat Ring Top O-Ring	\$ 1.60	No quote	No quote	\$ 1.75
A-40	Drain Ring Housing	\$ 79.20	No quote	No quote	\$ 85.00
A-41	Drain Ring Housing Bolt and nut	\$ 6.49	No quote	No quote	\$ 6.95
A-42	Drain Ring	\$ 69.59	No quote	No quote	\$ 7.47
A-43	Seat Ring	\$ 203.74	No quote	No quote	\$ 218.70
A-44	Seat Ring bottom O-Ring	\$ 5.77	No quote	No quote	\$ 6.20
A-45	Reversible Mian Valve	\$ 114.71	No quote	No quote	\$ 115.00
A-46	Lower Valve Plate	\$ 19.31	No quote	No quote	\$ 20.25
A-47	Cap Nut Seal	\$ 1.16	No quote	No quote	\$ 1.25
A-48	Lock Washer	\$ 3.02	No quote	No quote	\$ 3.25
A-49	Lower Valve Plate Nut	\$ 13.03	No quote	No quote	\$ 13.98
A-50	Shoe	\$ 579.53	No quote	No quote	\$ 616.00
A-84	Hold Down Nut	\$ 46.55	No quote	No quote	\$ 45.50
A-85	Weather Seal	\$ 3.17	No quote	No quote	\$ 3.10
280355	Bonnet Repair Kit	\$ 53.20	No quote	No quote	\$ 51.99
280359	Main Valve Repair Kit	\$ 331.49	No quote	No quote	\$ 369.00
A-320	Extension Kit	\$ 359.24	No quote	No quote	\$ 385.00
A-321	Safety Flange Repair Kit	\$ 182.81	No quote	No quote	\$ 178.00
280357	Shoe Repair Kit	\$ 219.35	No quote	No quote	\$ 215.00
		\$ 5,484.45			\$ 5,900.84

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM HD SUPPLY WATERWORKS, INC. FOR THE MUELLER SUPER CENTURION FIRE HYDRANT REPAIR PARTS AS REQUIRED FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 HD Supply Waterworks, Inc. for the Mueller Super Centurion Fire Hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien Mueller - Super Centurion Fire Hydrant Parts Quote Sheet

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
A-1	Operating Nut	146.49
A-2	Weather Cap	22.42
A-3	Hold Down nut O-Ring	5.77
A-4	Hold Down Nut	46.55
A-5	Bonnet O-Ring	5.77
A-6	Anti-friction washer	1.72
A-7	Oil Plug	3.02
A-8	Bonnet O-Ring	231.58
A-9	Bonnet Bolt & Nut	6.49
A-10	Bonnet O-Ring	9.92
A-11	Upper Stem	129.76
A-12	Stem O-Ring	5.77
A-13	Nozzle Lock	.55
A-14	Pumper Nozzle	169.99
A-15	Pumper Nozzle Gasket	9.54
A-16	Pumper Nozzle O-Ring	5.77
A-17	Pumper Nozzle Cap	128.31
A-18	Hoze Nozzle	52.89
A-19	Hoze Nozzle Gasket	3.16
A-20	Hose Nozzle O-ring	2.91
A-21	Hose Nozzle Cap	54.67
A-24	Upper Barrel Less Nozzles	681.86
A-25	Safety Coupling	41.69
A-26	Safety Flange Bolt & Nut	4.87
A-27	Safety Flange O-Ring	7.43
A-28	Safety Flange	61.64
A-29	Cotter Pin	1.27
A-30	Clevis Pin	7.97
A-31	Lower Stem 184069 60	130.24
A-32	Lower Barrel 148664 60	1,043.81
A-33	Stem Pin	6.47
A-34	Drain Valve Facing	2.91
A-35	Drain Valve Screw	1.27
A-36	Upper Valve Plate	140.60
A-37	Shoe Bolt and Nut	6.49
A-38	Drain Ring Housing O-Ring	9.92
A-39	Seat Ring Top O-Ring	1.60
A-40	Drain Ring Housing 148584	79.20
A-41	Drain Ring Housing Bolt and nut	6.49

* 5-1/4" Main Valve Opening

** Upper and Lower Stems Should be for Typical 6' Bury
Depth

City of Darien Mueller - Super Centurion Fire Hydrant Parts Quote Sheet

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
A-42	Drain Ring	69.59
A-43	Seat Ring	203.74
A-44	Seat Ring bottom O-Ring	5.77
A-45	Reversible Main Valve	114.71
A-46	Lower Valve Plate 190356-1	19.31
A-47	Cap Nut Seal	1.16
A-48	Lock Washer	3.02
A-49	Lower Valve Plate Nut	13.03
A-50	Shoe	579.53
A-84	Hold Down Nut	46.55
A-85	Weather Seal	3.17
280355	Bonnet Repair Kit	53.20
280359	Main Valve Repair Kit	331.49
A-320	Extension Kit 6"	359.24
A-301	Safety Flange Repair Kit	182.81
280357	Shoe Repair Kit	219.35
Company Name:		
Address:		
Submitted By-Print name		
Date:		
Office Telephone Number:		
Mobile Telephone Number:		
Fax Number:		
E-mail address:		
Authorized Signature		

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Stems Should be for Typical 6' Bury
Depth**

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from HD Supply Waterworks Inc. and Ziebell Water Service Products Inc. for the Traverse City fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of manufacturer specified fire hydrant repair parts for fire hydrant repairs. While the Traverse City fire hydrants are no longer manufactured many of the parts are currently available.

Competitive quotes were requested for the various repair items, and staff received two competitive quotes. See Attachment A. The pricing between HD Supply and Ziebell was very competitive on a line-by-line comparison whereas on the total price Ziebell was the lowest competitive price. Please note certain items were not included in the total cost due to the competitor's ability to secure the called out part. The staff had requested both vendors to review their pricing and match their competitors at the lowest unit cost. Both vendors agreed to honor each other's lowest unit pricing and it was agreed upon that the orders would be split up at a 50/50 ratio, see attached e-mail labeled as Attachment B. The request for quotes stipulated that pricing be held in place through April 30, 2013.

The expenditure would come from the Water System Maintenance Account. The total estimated costs for the specified Traverse City fire hydrant repair parts would not exceed \$8,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with HD Supply Water Works Inc. and Ziebell Water Service Products Inc. for the Traverse City fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

City of Darien - Traverse City TVC-5 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
1	Stuffing Box Gasket	\$ 12.21	No quote	No quote	\$ 11.80
2	Top Stem Stud	\$ 17.85	No quote	No quote	\$ 17.70
3	Hex Nut 1/2-13	\$ 1.88	No quote	No quote	\$ 1.85
4	Operating Nut	\$ 30.99	No quote	No quote	\$ 30.80
5	Stuffing Box	\$ 146.49	No quote	No quote	\$ 145.60
6	O-Ring Packing	\$ 1.88	No quote	No quote	\$ 1.60
7	Top Stem	\$ 420.33	No quote	No quote	\$ 419.65
8	Nozzle Section	N/A	No quote	No quote	N/A
9	Hose Nozzle	\$ 166.69	No quote	No quote	\$ 170.25
10	Pumper Nozzle	N/A	No quote	No quote	N/A
11	Hose Cap Gasket	\$ 4.82	No quote	No quote	\$ 4.60
12	Pumper Cap Gasket	\$ 6.74	No quote	No quote	\$ 6.60
13	Hoze Nozzle Cap	\$ 69.76	No quote	No quote	\$ 71.20
14	Pumper Nozzle Cap	\$ 120.49	No quote	No quote	\$ 123.60
16	Coiler Pin	\$ 19.25	No quote	No quote	\$ 15.00
17	Barrel Gasket	\$ 30.80	No quote	No quote	\$ 24.00
18	Barrel Ring	\$ 18.12	No quote	No quote	\$ 18.70
19	Upper Rod (Traffic Only)	\$ 88.78	No quote	No quote	\$ 90.67
20	Upper Barrel (Traffic Only)	N/A	No quote	No quote	\$ 410.00
21	Hex Nut 5/16-18	\$ 2.06	No quote	No quote	\$ 1.45
22	Hex Hd Bolt 5/16-18 x 2-1/4	\$ 2.06	No quote	No quote	\$ 1.45
23	Breakable T-Head Bolt	\$ 19.51	No quote	No quote	\$ 13.60
24	Barrel Flange	\$ 109.62	No quote	No quote	\$ 111.90
25	Hex Nut 5/8-11	\$ 12.32	No quote	No quote	\$ 0.50
26	Breakable Coupling	\$ 108.71	No quote	No quote	\$ 111.00
27	Rod (72")	\$ 217.42	No quote	No quote	\$ 210.00
27	Rod (78")	\$ 235.53	No quote	No quote	\$ 225.00
27	Rod (84")	\$ 253.65	No quote	No quote	\$ 239.00
28	Barrel	\$ 1,025.46	No quote	No quote	N/A
29	Hex Hd Bolt 5/8-11 x 2-3/4	\$ 90.00	No quote	No quote	\$ 1.25
30	Valve Screw	\$ 573.43	No quote	No quote	\$ 575.00

City of Darien - Traverse City TVC-5 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
31	Drip Valve	\$ 326.12	No quote	No quote	\$ 330.00
32	O-Ring Packing	\$ 2.20	No quote	No quote	\$ 1.75
33	Valve Top Piece	\$ 128.64	No quote	No quote	\$ 135.00
34	Valve Rubber	\$ 51.64	No quote	No quote	\$ 52.50
35	Valve Seat	\$ 143.13	No quote	No quote	\$ 139.95
36	Valve Bottom Piece	\$ 63.42	No quote	No quote	\$ 64.50
37	Lock Nut	\$ 84.25	No quote	No quote	\$ 86.50
38	Acorn Nut	\$ 32.62	No quote	No quote	\$ 36.50
39	Hydrant Bottom	N/A	No quote	No quote	N/A
40	Set Screw	\$ 1.93	No quote	No quote	\$ 1.95
41	Drip Valve Lenthier	\$ 53.45	No quote	No quote	\$ 54.95
42	Drain Bushing	N/A	No quote	No quote	N/A
43	Pipe Plug	N/A	No quote	No quote	N/A
44	Pipe Plug	N/A	No quote	No quote	N/A
50	Hex Hed Bolt 5/8-11 x 3	N/A	No quote	No quote	\$ 1.75
51	Flat Washer 5/8	N/A	No quote	No quote	\$ 0.30
58	Drip Nail	\$ 1.93	No quote	No quote	\$ 1.95
Unsure of Part #	Rod Extension (6")	\$ 112.33	No quote	No quote	\$ 75.00
Unsure of Part #	Rod Extension (12")	\$ 114.15	No quote	No quote	\$ 85.00
Unsure of Part #	Rod Extension (18")	\$ 115.96	No quote	No quote	\$ 95.00
Unsure of Part #	Rod Extension (24")	\$ 115.96	No quote	No quote	\$ 115.00

City of Darien - Traverse City TVC-5 Fire Hydrant Parts Quote

Attachment B

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	HD REVISED 03/21/13	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)	ZIEBELL REVISED 03/21/13
1	Stuffing Box Gasket	\$ 12.21	\$ 11.80	No quote	No quote	\$ 11.80	NO CHANGE
2	Top Stem Stud	\$ 17.85	\$ 17.70	No quote	No quote	\$ 17.70	NO CHANGE
3	Hex Nut 1/2-13	\$ 1.88	\$ 1.85	No quote	No quote	\$ 1.85	NO CHANGE
4	Operating Nut	\$ 30.99	\$ 30.80	No quote	No quote	\$ 30.80	NO CHANGE
5	Stuffing Box	\$ 146.49	\$ 145.60	No quote	No quote	\$ 145.60	NO CHANGE
6	O-Ring Packing	\$ 1.88	\$ 1.60	No quote	No quote	\$ 1.60	NO CHANGE
7	Top Stem	\$ 430.33	\$ 419.65	No quote	No quote	\$ 419.65	NO CHANGE
8	Nozzle Section	N/A	N/A	No quote	No quote	N/A	N/A
9	Hose Nozzle	\$ 166.69	NO CHANGE	No quote	No quote	\$ 170.25	166.69
10	Pumper Nozzle	N/A	N/A	No quote	No quote	N/A	N/A
11	Hose Cap Gasket	\$ 4.82	\$ 4.60	No quote	No quote	\$ 4.60	NO CHANGE
12	Pumper Cap Gasket	\$ 6.74	\$ 6.60	No quote	No quote	\$ 6.60	NO CHANGE
13	Hose Nozzle Cap	\$ 69.76	NO CHANGE	No quote	No quote	\$ 71.20	69.76
14	Pumper Nozzle Cap	\$ 120.49	NO CHANGE	No quote	No quote	\$ 123.60	120.49
16	Cutter Pin	\$ 19.35	\$ 15.00	No quote	No quote	\$ 15.00	NO CHANGE
17	Barrel Gasket	\$ 39.89	\$ 24.00	No quote	No quote	\$ 24.00	NO CHANGE
18	Barrel Ring	\$ 18.12	NO CHANGE	No quote	No quote	\$ 18.70	18.12
19	Upper Rod (Traffic Only)	\$ 88.78	NO CHANGE	No quote	No quote	\$ 90.67	88.78
20	Upper Barrel (Traffic Only)	N/A	N/A	No quote	No quote	\$ 410.00	NO CHANGE
21	Hex Nut 5/16-18	\$ 2.06	\$ 1.45	No quote	No quote	\$ 1.45	NO CHANGE
22	Hex Hd Bolt 5/16-18 x 2-1/4	\$ 2.06	\$ 1.45	No quote	No quote	\$ 1.45	NO CHANGE
23	Breakable T-Head Bolt	\$ 19.51	\$ 13.60	No quote	No quote	\$ 13.60	NO CHANGE
24	Barrel Flange	\$ 109.62	NO CHANGE	No quote	No quote	\$ 111.90	109.62
25	Hex Nut 5/8-11	\$ 12.32	\$ 0.50	No quote	No quote	\$ 0.50	NO CHANGE
26	Breakable Coupling	\$ 108.71	NO CHANGE	No quote	No quote	\$ 111.00	108.71
27	Rod (72")	\$ 217.42	\$ 210.00	No quote	No quote	\$ 210.00	NO CHANGE
27	Rod (78")	\$ 235.52	\$ 225.00	No quote	No quote	\$ 225.00	NO CHANGE
27	Rod (84")	\$ 252.65	\$ 239.00	No quote	No quote	\$ 239.00	NO CHANGE
28	Barrel	\$ 1,025.46	NO CHANGE	No quote	No quote	N/A	N/A
29	Hex Hd Bolt 5/8-11 x 2-3/4	\$ 90.00	\$ 1.25	No quote	No quote	\$ 1.25	NO CHANGE
30	Valve Screw	\$ 573.43	NO CHANGE	No quote	No quote	\$ 573.00	573.43
31	Drip Valve	\$ 326.12	NO CHANGE	No quote	No quote	\$ 330.00	326.12
32	O-Ring Packing	\$ 2.30	\$ 1.75	No quote	No quote	\$ 1.75	NO CHANGE
33	Valve Top Piece	\$ 128.64	NO CHANGE	No quote	No quote	\$ 135.00	128.64
34	Valve Rubber	\$ 51.64	NO CHANGE	No quote	No quote	\$ 52.50	51.64
35	Valve Seat	\$ 143.13	\$ 139.95	No quote	No quote	\$ 139.95	NO CHANGE
36	Valve Bottom Piece	\$ 63.42	NO CHANGE	No quote	No quote	\$ 64.50	63.42
37	Lock Nut	\$ 84.25	NO CHANGE	No quote	No quote	\$ 86.50	84.25

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM HD SUPPLY WATERWORKS, INC. AND ZIEBELL WATER SERVICE PRODUCTS INC. FOR THE TRAVERSE CITY FIRE HYDRANT REPAIR PARTS AS REQUIRED FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 HD Supply Waterworks, Inc. and Ziebell Water Service Products Inc. for the Traverse City Fire Hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien - Traverse City TVC-5 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
1	Stuffing Box Gasket	12.21
2	Top Stem Stud	17.85
3	Hex Nut 1/2-13	1.88
4	Operating Nut	30.99
5	Stuffing Box	146.49
6	O-Ring Packing	1.88
7	Top Stem	420.33
8	Nozzle Section	NA
9	Hose Nozzle	166.69
10	Pumper Nozzle	N/A
11 12 x 2	Hose Cap Gasket	4.82
12 x 2	Pumper Cap Gasket	6.74
13	Hose Nozzle Cap	69.76
14	Pumper Nozzle Cap	120.49
16	Cotter Pin	19.25
17	Barrel Gasket	30.80
18	Barrel Ring	18.12
19	Upper Rod (Traffic Only)	88.78
20	Upper Barrel (Traffic Only)	N/A
21	Hex Nut 5/16-18	2.06
22	Hex Hd Bolt 5/16-18 x 2-1/4	2.06
23	Breakable T-Head Bolt	19.51
24	Barrel Flange	109.62
25	Hex Nut 5/8-11	12.32
26	Breakable Coupling	108.71
27	Rod (72")	217.42
27	Rod (78")	235.53
27	Rod (84")	253.65
28	Barrel 6'	1025.46
29	Hex Hd Bolt 5/8-11 x 2-3/4 SS	.90
30	Valve-Screw bronze stem	573.43
31	Drip Valve	326.12
32	O-Ring Packing	2.20
33	Valve Top Piece	128.64
34	Valve Rubber	51.64

* 5-1/4" Main Valve Opening

City of Darien - Traverse City TVC-5 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
35	Valve Seat	143.13
36	Valve Bottom Piece	63.42
37	Lock Nut	84.25
38	Acom Nut	32.62
39	Hydrant Bottom	N/A
40	Set Screw	1.93
41	Drip Valve Leather	53.45
42	Drain Bushing	N/A
43	Pipe Plug	N/A
44	Pipe Plug	N/A
50	Hex Hcd Bolt 5/8-11 x 3	N/A
51	Flat Washer 5/8	N/A
58	Drip Nail	1.93
Unsure of Part # 59	Rod Extension (6")	112.33
Unsure of Part # 59	Rod Extension (12")	114.15
Unsure of Part # 59	Rod Extension (18")	115.96
Unsure of Part # 59	Rod Extension (24")	115.96
Company Name:		HTD SUPPLY
Address:		
Submitted By-Print name		
Date:		
Office Telephone Number:		
Mobile Telephone Number:		
Fax Number:		
E-mail address:		
Authorized Signature		

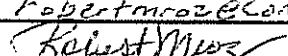
* 5-1/4" Main Valve Opening

City of Darien - Traverse City TVC-5 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
1	Stuffing Box Gasket	11.80
2	Top Stem Stud	17.70
3	Hex Nut 1/2-13	1.85
4	Operating Nut	30.80
5	Stuffing Box	145.60
6	O-Ring Packing	1.60
7	Top Stem	419.65
8	Nozzle Section	N/A
9	Hose Nozzle	170.25
10	Pumper Nozzle	N/A
11	Hose Cap Gasket	4.60
12	Pumper Cap Gasket	6.60
13	Hose Nozzle Cap	71.20
14	Pumper Nozzle Cap	123.60
16	Cotter Pin	15.00
17	Barrel Gasket	24.00
18	Barrel Ring	181.70
19	Upper Rod (Traffic Only)	90.67
20	Upper Barrel (Traffic Only)	410.00
21	Hex Nut 5/16-18	1.45
22	Hex Hd Bolt 5/16-18 x 2-1/4	1.45
23	Breakable T-Head Bolt	13.60
24	Barrel Flange	111.90
25	Hex Nut 5/8-11	.50
26	Breakable Coupling	111.00
27	Rod (72")	210.00
27	Rod (78")	225.00
27	Rod (84")	239.00
28	Barrel	N/A
29	Hex Hd Bolt 5/8-11 x 2-3/4	1.25
30	Valve Screw	575.00
31	Drip Valve	330.00
32	O-Ring Packing	1.75
33	Valve Top Piece	135.00
34	Valve Rubber	52.50

*** 5-1/4" Main Valve Opening**

City of Darien - Traverse City TVC-5 Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
35	Valve Seat	139.95
36	Valve Bottom Piece	64.50
37	Lock Nut	86.50
38	Acorn Nut	36.50
39	Hydrant Bottom	N/A
40	Set Screw	1.95
41	Drip Valve Leather	54.95
42	Drain Bushing	N/A
43	Pipe Plug	N/A
44	Pipe Plug	N/A
50	Hex Head Bolt 5/8-11 x 3	1.75
51	Flat Washer 5/8	.30
58	Drip Nail	1.75
Unsure of Part #	Rod Extension (6")	75.00
Unsure of Part #	Rod Extension (12")	85.00
Unsure of Part #	Rod Extension (18")	95.00
Unsure of Part #	Rod Extension (24")	115.00
Company Name:	ZIEBELL WATER SERVICE PRODUCTS	
Address:	7041 PRATT BLVD. ELY GROVE IL 60007	
Submitted By-Print name	ROBERT MROZ	
Date:	02-04-2013	
Office Telephone Number:	847-364-0670	
Mobile Telephone Number:	847-417-3374	
Fax Number:	847-364-4789	
E-mail address:	robertmroz@comcast.net	
Authorized Signature		

*** 5-1/4" Main Valve Opening**

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from HD Supply Waterworks Inc. and Ziebell Water Service Products Inc. for the Waterous Pacer fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of manufacturer specified fire hydrant repair parts for fire hydrant repairs.

Competitive quotes were requested for the various repair items, and staff received two competitive quotes. See Attachment A. The pricing between HD Supply and Ziebell was very competitive on a line-by-line comparison, whereas on the total price Ziebell was the lowest competitive price. Please note a couple of items were not included in the total cost due to the competitor's ability to secure the called out part. The staff had requested both vendors to review their pricing and match their competitors at the lowest unit cost. Both vendors agreed to honor each other's lowest unit pricing and it was agreed upon that the orders would be split up at a 50/50 ratio, see attached e-mail labeled as Attachment B. The request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the Water System Maintenance Account. The total estimated costs for the specified Waterous Pacer fire hydrant repair parts would not exceed \$8,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with HD Supply Water Works Inc. and Ziebell Water Service Products Inc. for the Waterous Pacer fire hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

City of Darien - Waterous Pacer Fire Hydrant Parts Quote

Attachment A

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
3	O-Ring(Lower Valve Seat) 5-5/8x5-7/8	\$ 4.82	No quote	No quote	\$ 4.60
6A	Hex hd bolt 5/8-11 x 3-3/4 in.	\$ 4.82	No quote	No quote	\$ 5.15
6B	Hex hd bolt 5/8-11 x 3 in.	\$ 4.82	No quote	No quote	\$ 3.20
6C	Hex Nut 5/8-11 (Below Grade)	\$ 3.85	No quote	No quote	\$ 0.35
6C	Hex Nut 5/8-11 (Above Grade)	\$ 1.93	No quote	No quote	\$ 0.35
7	Drain Plunger	\$ 25.03	No quote	No quote	\$ 25.75
10	Nozzle Cap, hose or pumper	Hose - \$74.12 Pumper - \$128.02	No quote	No quote	Nozzle - \$71.00 Pumper - \$119.95
11	Cap gasket, hose or pumper	Hose - \$4.82 Pumper - \$6.74	No quote	No quote	Nozzle - \$5.10 Pumper - \$6.95
12	Nozzle, hose or pumper	Hose - \$88.55 Pumper - \$251.22	No quote	No quote	Nozzle - \$84.95 Pumper - \$238.50
16	Flat hd screw, 1/4-20 x 1/2 in.	\$ 1.93	No quote	No quote	\$ 1.85
17A	Lower Operating Nut	\$ 51.65	No quote	No quote	\$ 50.50
17B	Upper Operating Nut	\$ 68.55	No quote	No quote	\$ 67.50
25	Rod Bushing	N/A	No quote	No quote	\$ 11.39
29	Lower Standpipe	\$ 797.18	No quote	No quote	\$ 639.50
30	Crossarm	\$ 83.35	No quote	No quote	\$ 83.50
31	Valve Seat	\$ 277.20	No quote	No quote	\$ 275.00
34	Upper Valve Washer	\$ 109.62	No quote	No quote	\$ 111.50
35	Main Valve Rubber	\$ 38.96	No quote	No quote	\$ 39.95
36	Lower Valve Washer	\$ 64.32	No quote	No quote	\$ 65.25
37	Hydrant Bottom	need specifics	No quote	No quote	\$ 695.00
40	Upper Standpipe	\$ 236.44	No quote	No quote	\$ 238.00
56	Support Wheel	\$ 150.38	No quote	No quote	\$ 191.95
57	O-Ring (Operating Nut) 1-1/2 x 1-3/4	\$ 2.06	No quote	No quote	\$ 1.70
59	O-Ring (Support Wheel) 1-1/8 x 1-3/8	\$ 2.06	No quote	No quote	\$ 1.70

City of Darien - Waterous Pacer Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
60	Nozzle Section	\$ 405.84	No quote	No quote	\$ 395.00
61	Bury Depth Plate	\$ 4.85	No quote	No quote	\$ 4.50
61	Bury Depth Plate Washer	\$ -	No quote	No quote	\$ 0.35
62B	Upper Standpipe Flange	\$ 46.02	No quote	No quote	\$ 44.95
63	Standpipe Flange	\$ 71.44	No quote	No quote	\$ 71.50
64	Flange Lock Ring	\$ 12.21	No quote	No quote	\$ 13.50
67	Coupling Sleeve (two halves)	\$ 21.34	No quote	No quote	\$ 20.95
71	Upper Rod	\$ 119.68	No quote	No quote	\$ 119.50
72	Lower Rod	\$ 227.29	No quote	No quote	\$ 235.75
77	O-Ring (Upper Valve Seat) 5-7/8x6-1/8	\$ 7.70	No quote	No quote	\$ 7.40
81	Groove Pin 3/32x7/16 in.	\$ 1.93	No quote	No quote	\$ 3.00
82	O-Ring (Upper Tube Seal) 2-3/8x2-5/8	\$ 7.70	No quote	No quote	\$ 7.40
83	O-Ring (Lower Tube Seal) 1-7/8x2-1/8	\$ 1.93	No quote	No quote	\$ 1.95
84	Support Wheel/lower standpipe gasket	\$ 7.70	No quote	No quote	\$ 7.40
85	Support tube	\$ 70.27	No quote	No quote	\$ 67.50
86	Stop Nut 1"-8	\$ 4.82	No quote	No quote	\$ 4.75
87	Coupling Nut 1/2-20	\$ 2.89	No quote	No quote	\$ 4.75
88	Coupling Stud 1/20-2-9/16 in.	\$ 6.74	No quote	No quote	\$ 6.99
89	Nozzle Section bushing	\$ 22.14	No quote	No quote	\$ 23.50
90	Thrust Ring	\$ 4.82	No quote	No quote	\$ 5.05
92	Upper Standpipe gasket	\$ 7.70	No quote	No quote	\$ 7.75
99	Pipe Plug 1/4 NPT	\$ 1.93	No quote	No quote	\$ 1.90
113	Breakable Flange	\$ 41.39	No quote	No quote	\$ 43.00
116	o-Ring (pumper nozzle) 5-1/4x5-3/4	\$ 7.70	No quote	No quote	\$ 7.25
117	Pumper Nozzle retainer	\$ 41.39	No quote	No quote	\$ 39.25
118	O-Ring (hose nozzle) 3-1/4x3-5/8	\$ 6.74	No quote	No quote	\$ 6.60
119	Hose Nozzle retainer	\$ 31.77	No quote	No quote	\$ 31.05

City of Darien - Waterous Pacer Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)
173	Valve Seat Insert	\$ 256.03	No quote	No quote	\$ 243.00
174	Valve Seat Insert Gasket	\$ 2.89	No quote	No quote	\$ 2.95
176	Stud 5/8-11x5.650 in.	\$ 19.25	No quote	No quote	\$ 18.95
180	Kick-out Ring	\$ 3.85	No quote	No quote	\$ 3.90

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	HD Supply Revised	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)	Ziebell Water Service Products Revised
3	O-Ring(Lower Valve Seat) 5-5/8x5-7/8	\$ 4.82	\$ 4.60	No quote	No quote	\$ 4.60	NO CHANGE
6A	Hex hd bolt 5/8-11 x 3-3/4 in.	\$ 4.82	NO CHANGE	No quote	No quote	\$ 5.15	4.82
6B	Hex hd bolt 5/8-11 x 3 in.	\$ 4.82	\$ 3.20	No quote	No quote	\$ 3.20	NO CHANGE
6C	Hex Nut 5/8-11 (Below Grade)	\$ 3.85	\$ 0.35	No quote	No quote	\$ 0.35	NO CHANGE
6C	Hex Nut 5/8-11 (Above Grade)	\$ 1.93	\$ 0.35	No quote	No quote	\$ 0.35	NO CHANGE
7	Drain Plunger	\$ 25.03	NO CHANGE	No quote	No quote	\$ 25.75	25.03
10	Nozzle Cap, hose or pumper	Hose - \$74.12 Pumper - \$128.02	Nozzle - \$71.00 Pumper - \$119.95	No quote	No quote	Nozzle - \$71.00 Pumper - \$119.95	NO CHANGE
11	Cap gasket, hose or pumper	Hose - \$4.82 Pumper - \$6.74	NO CHANGE	No quote	No quote	Nozzle - \$5.10 Pumper - \$6.95	Hose - \$4.82 Pumper - \$6.74
12	Nozzle, hose or pumper	Hose - \$88.55 Pumper - \$251.22	Nozzle - \$84.95 Pumper - \$238.50	No quote	No quote	Nozzle - \$84.95 Pumper - \$238.50	NO CHANGE
16	Flat lid screw, 1/4-20 x 1/2 in.	\$ 1.93	\$ 1.85	No quote	No quote	\$ 1.85	NO CHANGE
17A	Lower Operating Nut	\$ 51.65	\$ 50.50	No quote	No quote	\$ 50.50	NO CHANGE
17B	Upper Operating Nut	\$ 68.55	\$ 67.50	No quote	No quote	\$ 67.50	NO CHANGE
25	Rod Bushing	N/A	N/A	No quote	No quote	\$ 11.39	NO CHANGE
29	Lower Standpipe	\$ 797.18	\$ 639.50	No quote	No quote	\$ 639.50	NO CHANGE
30	Crossarm	\$ 83.35	NO CHANGE	No quote	No quote	\$ 83.50	83.35
31	Valve Seat	\$ 277.20	\$ 275.00	No quote	No quote	\$ 275.00	NO CHANGE
34	Upper Valve Washer	\$ 109.62	NO CHANGE	No quote	No quote	\$ 109.62	109.62
35	Main Valve Rubber	\$ 38.96	NO CHANGE	No quote	No quote	\$ 39.95	38.96
36	Lower Valve Washer	\$ 64.32	NO CHANGE	No quote	No quote	\$ 65.25	64.32
37	Hydrant Bottom	need specifics		No quote	No quote	\$ 695.00	NO CHANGE
40	Upper Standpipe	\$ 236.44	NO CHANGE	No quote	No quote	\$ 238.00	236.44
56	Support Wheel	\$ 150.38	NO CHANGE	No quote	No quote	\$ 191.95	150.38
57	O-Ring (Operating Nut) 1-1/2 x 1-3/4	\$ 2.06	\$ 1.70	No quote	No quote	\$ 1.70	NO CHANGE
59	O-Ring (Support Wheel) 1-1/8 x 1-3/8	\$ 2.06	\$ 1.70	No quote	No quote	\$ 1.70	NO CHANGE
60	Nozzle Section	\$ 405.84	\$ 395.00	No quote	No quote	\$ 395.00	NO CHANGE
61	Bury Depth Plate	\$ 4.85	\$ 4.50	No quote	No quote	\$ 4.50	NO CHANGE
61	Bury Depth Plate Washer	\$ -	\$ -	No quote	No quote	\$ 0.35	NO CHANGE
62B	Upper Standpipe Flange	\$ 46.02	\$ 44.95	No quote	No quote	\$ 44.95	NO CHANGE
63	Standpipe Flange	\$ 71.44	NO CHANGE	No quote	No quote	\$ 71.50	71.44
64	Flange Lock Ring	\$ 12.21	NO CHANGE	No quote	No quote	\$ 13.50	12.21
67	Coupling Sleeve (two halves)	\$ 21.34	\$ 20.95	No quote	No quote	\$ 20.95	NO CHANGE
71	Upper Rod	\$ 119.68	\$ 119.50	No quote	No quote	\$ 119.50	NO CHANGE
72	Lower Rod	\$ 227.29	NO CHANGE	No quote	No quote	\$ 235.75	227.29

Hydrant Part Number	Hydrant Part Name	HD Supply Waterworks Quoted Price (Each)	HD Supply Revised	Water Products Company Quoted Price (Each)	Underground Pipe & Valve Quoted Price (Each)	Ziebell Water Service Products Quoted Price (Each)	Ziebell Water Service Products Revised
77	O-Ring (Upper Valve Seat) 5-7/8x6-1/8	\$ 7.70	7.40	No quote	No quote	\$ 7.40	NO CHANGE
81	Groove Pin 3/32x7/16 in.	\$ 1.93	NO CHANGE	No quote	No quote	\$ 3.60	1.93
82	O-Ring (Upper Tube Seat) 2-3/8x2-5/8	\$ 7.70	7.40	No quote	No quote	\$ 7.40	NO CHANGE
83	O-Ring (Lower Tube Seat) 1-7/8x2-1/8	\$ 1.93	NO CHANGE	No quote	No quote	\$ 1.95	1.93
84	Support Wheel/flower standpipe gasket	\$ 7.70	7.40	No quote	No quote	\$ 7.40	NO CHANGE
85	Support tube	\$ 70.27	67.50	No quote	No quote	\$ 67.50	NO CHANGE
86	Stop Nut 1"-8	\$ 4.82	4.75	No quote	No quote	\$ 4.75	NO CHANGE
87	Coupling Nut 1/2-20	\$ 2.89	NO CHANGE	No quote	No quote	\$ 4.75	2.89
88	Coupling Stud 1/20-2-9/16 in.	\$ 6.74	NO CHANGE	No quote	No quote	\$ 6.99	6.74
89	Nozzle Section bushing	\$ 22.14	NO CHANGE	No quote	No quote	\$ 22.50	22.14
90	Thrust Ring	\$ 4.82	NO CHANGE	No quote	No quote	\$ 5.05	4.82
92	Upper Standpipe gasket	\$ 7.70	NO CHANGE	No quote	No quote	\$ 7.75	7.7
99	Pipe Plug 1/4 NPT	\$ 1.93	1.90	No quote	No quote	\$ 1.90	NO CHANGE
113	Breakable Flange	\$ 41.39	NO CHANGE	No quote	No quote	\$ 43.00	41.39
116	O-Ring (pumper nozzle) 5-1/4x5-3/4	\$ 7.70	7.25	No quote	No quote	\$ 7.25	NO CHANGE
117	Pumper Nozzle retainer	\$ 41.39	39.25	No quote	No quote	\$ 39.25	NO CHANGE
118	O-Ring (hose nozzle) 3-1/4x3-5/8	\$ 6.74	6.60	No quote	No quote	\$ 6.60	NO CHANGE
119	Hose Nozzle retainer	\$ 31.77	31.05	No quote	No quote	\$ 31.05	NO CHANGE
173	Valve Seat Insert	\$ 256.03	243.00	No quote	No quote	\$ 243.00	NO CHANGE
174	Valve Seat Insert Gasket	\$ 2.89	NO CHANGE	No quote	No quote	\$ 2.95	2.89
176	Stud 5/8-11x5.650 in.	\$ 19.25	18.95	No quote	No quote	\$ 18.95	NO CHANGE
180	Kick-out Ring	\$ 3.85	NO CHANGE	No quote	No quote	\$ 3.90	3.85
		\$ 3,396.92				\$ 3,964.98	

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM HD SUPPLY WATERWORKS, INC. AND ZIEBELL WATER SERVICE PRODUCTS INC. FOR WATEROUS PACER FIRE HYDRANT REPAIR PARTS AS REQUIRED FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 HD Supply Waterworks, Inc. and Ziebell Water Service Products Inc. for Waterous Pacer Fire Hydrant repair parts as required for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien - Waterous Pacer Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
3	O-Ring(Lower Valve Seat) 5-5/8x5-7/8	4.82
6A	Hex hd bolt 5/8-11 x 3-3/4 in.	4.82
6B	Hex hd bolt 5/8-11 x 3 in.	4.82
6C	Hex Nut 5/8-11 (Below Grade)	3.85
6C	Hex Nut 5/8-11 (Above Grade)	1.93
7	Drain Plunger	25.03
10	Nozzle Cap, hose or pumper	Hose 74.12 Plunger 128.02
11	Cap gasket, hose or pumper	Hose 4.82 Plunger 6.74
12	Nozzle, hose or pumper	Hose 88.55 Plunger 251.22
16	Flat hd screw, 1/4-20 x 1/2 in.	1.93
17A	Lower Operating Nut	51.65
17B	Upper Operating Nut	68.55
25	Rod Bushing	N/A
29	Lower Standpipe <i>Non-traffic 6'</i>	797.18
30	Crossarm	83.35
31	Valve Seat	277.20
34	Upper Valve Washer <i>bronze</i>	109.62
35	Main Valve Rubber	38.96
36	Lower Valve Washer	64.32
37	Hydrant Bottom	<i>(need specifics)</i>
40	Upper Standpipe <i>10" traffic</i>	236.44
56	Support Wheel	150.38
57	O-Ring (Operating Nut) 1-1/2 x 1-3/4	2.06
59	O-Ring (Support Wheel) 1-1/8 x 1-3/8	2.06
60	Nozzle Section	405.84
61	Bury Depth Plate	4.82
61	Bury Depth Plate Washer	—
62B	Upper Standpipe Flange <i>Standard</i>	46.02
63	Standpipe Flange	71.44
64	Flange Lock Ring	12.21
67	Coupling Sleeve (two halves)	21.34
71	Upper Rod	119.68
72	Lower Rod	227.29
77	O-Ring (Upper Valve Seat) 5-7/8x6-1/8	7.70
81	Groove Pin 3/32x7/16 in.	1.93
82	O-Ring (Upper Tube Seal) 2-3/8x2-5/8	7.70
83	O-Ring (Lower Tube Seal) 1-7/8x2-1/8	1.93

* 5-1/4" Main Valve Opening

** Upper and Lower Rods should be for Typical 6' Bury
Depth

City of Darien - Waterous Pacer Fire Hydrant Parts Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
84	Support Wheel/lower standpipe gasket	7.70
85	Support tube	70.27
86	Stop Nut 1"-8	4.82
87	Coupling Nut 1/2-20	2.89
88	Coupling Stud 1/20-2-9/16 in.	6.74
89	Nozzle Section bushing	22.14
90	Thrust Ring	4.82
92	Upper Standpipe gasket	7.70
99	Pipe Plug 1/4 NPT	1.93
113	Breakable Flange	41.39
116	O-Ring (pumper nozzle) 5-1/4x5-3/4	7.70
117	Pumper Nozzle retainer	41.39
118	O-Ring (hose nozzle) 3-1/4x3-5/8	6.74
119	Hose Nozzle retainer	31.77
173	Valve Seat Insert	256.03
174	Valve Seat Insert Gasket	2.89
176	Stud 5/8-11x5.650 in. 304 SS	19.25
180	Kick-out Ring	3.85
Company Name:		
Address:		
Submitted By-Print name		
Date:		
Office Telephone Number:		
Mobile Telephone Number:		
Fax Number:		
E-mail address: .		
Authorized Signature		

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury
Depth**

City of Darien - Waterous Pacer Fire Hydrant Parts

Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
3	O-Ring(Lower Valve Seat) 5-5/8x5-7/8	4.60
6A	Hex hd bolt 5/8-11 x 3-3/4 in.	5.15
6B	Hex hd bolt 5/8-11 x 3 in.	3.20
6C	Hex Nut 5/8-11 (Below Grade)	1.35
6C	Hex Nut 5/8-11 (Above Grade)	1.35
7	Drain Plunger	25.75
10	Nozzle Cap, hose or pumper	NOZZLE 71.00 PUMPER 119.95
11	Cap gasket, hose or pumper	NOZZLE 5.10 PUMPER 6.95
12	Nozzle, hose or pumper	NOZZLE 84.95 PUMPER 234.50
16	Flat hd screw, 1/4-20 x 1/2 in.	1.85
17A	Lower Operating Nut	50.50
17B	Upper Operating Nut	67.50
25	Rod Bushing	11.39
29	Lower Standpipe	637.50
30	Crossarm	83.50
31	Valve Seat	275.00
34	Upper Valve Washer	111.50
35	Main Valve Rubber	39.95
36	Lower Valve Washer	65.25
37	Hydrant Bottom	695.00
40	Upper Standpipe	239.00
56	Support Wheel	191.95
57	O-Ring (Operating Nut) 1-1/2 x 1-3/4	1.70
59	O-Ring (Support Wheel) 1-1/8 x 1-3/8	1.70
60	Nozzle Section	395.00
61	Bury Depth Plate	4.50
61	Bury Depth Plate Washer	1.35
62B	Upper Standpipe Flange	44.95
63	Standpipe Flange	41.50
64	Flange Lock Ring	13.50
67	Coupling Sleeve (two halves)	20.95
71	Upper Rod	119.50
72	Lower Rod	235.75
77	O-Ring (Upper Valve Seat) 5-7/8x6-1/8	7.40
81	Groove Pin 3/32x7/16 in.	3.00
82	O-Ring (Upper Tube Seal) 2-3/8x2-5/8	7.40
83	O-Ring (Lower Tube Seal) 1-7/8x2-1/8	1.95

* 5-1/4" Main Valve Opening

** Upper and Lower Rods should be for Typical 6' Bury
Depth

City of Darien - Waterous Pacer Fire Hydrant Parts

Quote

Hydrant Part Number	Hydrant Part Name	Quoted Price (Each)
84	Support Wheel/lower standpipe gasket	7.40
85	Support tube	67.50
86	Stop Nut 1"-8	4.75
87	Coupling Nut 1/2-20	4.75
88	Coupling Stud 1/20-2-9/16 in.	6.99
89	Nozzle Section bushing	23.50
90	Thrust Ring	5.05
92	Upper Standpipe gasket	7.75
99	Pipe Plug 1/4 NPT	1.90
113	Breakable Flange	43.00
116	O-Ring (pumper nozzle) 5-1/4x3-3/4	7.25
117	Pumper Nozzle retainer	39.25
118	O-Ring (hose nozzle) 3-1/4x3-5/8	6.60
119	Hose Nozzle retainer	31.05
173	Valve Seat Insert	243.00
174	Valve Seat Insert Gasket	2.95
176	Stud 5/8-11x5.650 in.	18.75
180	Kick-out Ring	3.70
Company Name:		Ziebell Water Service Products Inc
Address:		2001 PAAT BLVD. ELK GROVE VILLAGE IL 60007
Submitted By-Print name		ROBERT MROZ
Date:		02-04-2013
Office Telephone Number:		847-364-0670
Mobile Telephone Number:		847-417-3374
Fax Number:		847-364-4787
E-mail address:		Robertmroz@comcast.net
Authorized Signature		<i>Robert Mroz</i>

*** 5-1/4" Main Valve Opening**

**** Upper and Lower Rods should be for Typical 6' Bury Depth**

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from HD Supply Inc. for Smith and Blair Stainless Steel Water Main Repair Clamps for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of water main repair clamps to repair water main breaks throughout the City. Competitive quotes were requested for the repair clamps, and staff received three (3) quotes. See Attachment A. The quote submitted by Underground Pipe and Valve was non responsive as they provide pricing for Power Seal clamps. The department specified Smith and Blair clamps. The lowest competitive quote was HD Supply Inc. and the request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the water system maintenance account. The total estimated costs for the water main repair clamps would not exceed \$15,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with HD Supply Inc.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

City of Darien Water Department Parts

Attachment A

Repair Clamps					
Smith & Blair Stainless Steel Repair Clamp with Stainless Steel Bolts (NO EXCEPTIONS)					
226 Style (solid sleeve)					
(Water Main Size x length)					
	HD Supply	Water Products	Ziebell	Underground Pipe & Valve NON RESPONSIVE	Underground Pipe & Valve
	Price	Price	Price	Price	SIZE
2" x 7 1/2"	\$ 52.27	No quote	\$ 55.75	\$ 50.00	2" x 8"
2" x 12 1/2"	\$ 85.35	No quote	\$ 91.00	\$ 77.00	2" x 12"
2" x 15"	\$ 96.95	No quote	\$ 103.15	\$ 94.00	2" x 16"
2" x 25"	\$ 170.70	No quote	\$ 182.00	\$ 141.00	2" x 24"
2" x 30"	\$ 199.78	No quote	\$ 216.00	\$ 183.00	2" x 30"
4" x 7 1/2"	\$ 68.58	No quote	\$ 74.95	\$ 58.00	4" x 8"
4" x 12 1/2"	\$ 110.86	No quote	\$ 121.20	\$ 88.00	4" x 12"
4" x 15"	\$ 136.75	No quote	\$ 149.50	\$ 105.00	4" x 16"
4" x 25"	\$ 232.37	No quote	\$ 253.40	\$ 203.00	4" x 24"
4" x 30"	\$ 281.71	No quote	\$ 307.20	\$ 262.00	4" x 30"
6" x 7 1/2"	\$ 78.93	No quote	\$ 87.30	\$ 62.00	6" x 8"
6" x 12 1/2"	\$ 126.97	No quote	\$ 140.45	\$ 96.00	6" x 12"
6" x 15"	\$ 148.06	No quote	\$ 163.45	\$ 117.00	6" x 16"
6" x 25"	\$ 259.03	No quote	\$ 285.95	\$ 225.00	6" x 24"
6" x 30"	\$ 308.79	No quote	\$ 340.80	\$ 305.00	6" x 30"
8" x 7 1/2"	\$ 89.93	No quote	\$ 101.90	\$ 72.00	8" x 8"
8" x 12 1/2"	\$ 144.53	No quote	\$ 163.75	\$ 108.00	8" x 12"
8" x 15"	\$ 173.58	No quote	\$ 196.70	\$ 133.00	8" x 16"
8" x 25"	\$ 284.98	No quote	\$ 322.90	\$ 262.00	8" x 24"
8" x 30"	\$ 347.64	No quote	\$ 393.90	\$ 336.00	8" x 30"
10" x 12 1/2"	\$ 169.62	No quote	\$ 187.65	\$ 135.00	10" x 12"
10" x 15"	\$ 214.63	No quote	\$ 237.45	\$ 158.00	10" x 16"
10" x 25"	\$ 344.99	No quote	\$ 381.70	\$ 271.00	10" x 24"
10" x 30"	\$ 429.31	No quote	\$ 474.95	\$ 414.00	10" x 30"
12" x 12 1/2"	\$ 196.91	No quote	\$ 215.20	\$ 154.00	12" x 12"
12" x 15"	\$ 241.52	No quote	\$ 263.95	\$ 178.00	12" x 16"
12" x 25"	\$ 399.63	No quote	\$ 436.80	\$ 315.00	12" x 24"
12" x 30"	\$ 469.46	No quote	\$ 513.10	\$ 499.00	12" x 30"
14" x 12 1/2"	No quote	No quote	\$ 610.00	\$ 302.00	14" x 12"
14" x 15"	\$ 560.87	No quote	\$ 635.50	\$ 419.00	14" x 16"
14" x 25"	\$ 883.85	No quote	\$ 1,001.50	\$ 725.00	14" x 24 "
14" x 30"	\$ 1,139.53	No quote	\$ 1,288.20	\$ 840.00	14" x 30"
16" x 12 1/2"	\$ 414.83	No quote	\$ 470.00	\$ 354.00	16" x 12"
16" x 15"	\$ 585.23	No quote	\$ 663.00	\$ 441.00	16" x 16"
16" x 25"	\$ 989.25	No quote	\$ 1,121.00	\$ 739.00	16" x 24 '
16" x 30"	\$ 1,190.09	No quote	\$ 1,348.00	\$ 887.00	16" x 30"

City of Darien Water Department Parts

Repair Clamps					
Smith & Blair Stainless Steel Repair Clamp with Stainless Steel Bolts (NO EXCEPTIONS)					
238 Style (with Corp hole)					
Water Main Size x length	HD Supply	Water Products	Ziebell	Underground Pipe & Valve NON RESPONSIVE	Underground Pipe & Valve
	3/4" corp hole	3/4" corp hole	3/4" corp hole	3/4" corp hole	3/4" corp hole
	Price	Price	Price	Price	SIZE
2" x 7 1/2"	\$ 78.53	No quote	\$ 83.55	\$ 67.00	2" x 8"
2" x 12 1/2"	\$ 111.60	No quote	\$ 119.00	\$ 92.00	2" x 12"
2" x 15"	\$ 123.22	No quote	\$ 131.40	\$ 109.00	2" x 16"
2" x 25"	No quote	No quote	No quote	\$ 156.00	2" x 24"
2" x 30"	No quote	No quote	No quote	\$ 198.00	2" x 30"
4" x 7 1/2"	\$ 94.20	No quote	\$ 102.95	\$ 73.00	4" x 8"
4" x 12 1/2"	\$ 136.48	No quote	\$ 148.80	\$ 104.00	4" x 12"
4" x 15"	\$ 162.36	No quote	\$ 177.05	\$ 120.00	4" x 16"
4" x 25"	\$ 257.98	No quote	\$ 281.30	\$ 219.00	4" x 24"
4" x 30"	\$ 316.05	No quote	\$ 345.50	\$ 278.00	4" x 30"
6" x 7 1/2"	\$ 104.24	No quote	\$ 115.10	\$ 78.00	6" x 8"
6" x 12 1/2"	\$ 152.28	No quote	\$ 168.10	\$ 111.00	6" x 12"
6" x 15"	\$ 173.38	No quote	\$ 191.80	\$ 132.00	6" x 16"
6" x 25"	\$ 284.33	No quote	\$ 313.90	\$ 240.00	6" x 24"
6" x 30"	\$ 334.10	No quote	\$ 369.60	\$ 320.00	6" x 30"
8" x 7 1/2"	\$ 114.65	No quote	\$ 129.90	\$ 87.00	8" x 8"
8" x 12 1/2"	\$ 169.24	No quote	\$ 191.30	\$ 123.00	8" x 12"
8" x 15"	\$ 198.29	No quote	\$ 224.60	\$ 148.00	8" x 16"
8" x 25"	\$ 309.69	No quote	\$ 350.90	\$ 278.00	8" x 24"
8" x 30"	\$ 287.18	No quote	\$ 438.70	\$ 351.00	8" x 30"
10" x 12 1/2"	\$ 194.92	No quote	\$ 215.65	\$ 151.00	10" x 12"
10" x 15"	\$ 239.94	No quote	\$ 265.50	\$ 174.00	10" x 16"
10" x 25"	\$ 370.29	No quote	\$ 409.70	\$ 286.00	10" x 24"
10" x 30"	\$ 454.61	No quote	\$ 503.00	\$ 430.00	10" x 30"
12" x 12 1/2"	\$ 222.52	No quote	\$ 242.70	\$ 169.00	12" x 12"
12" x 15"	\$ 267.14	No quote	\$ 292.00	\$ 194.00	12" x 16"
12" x 25"	\$ 423.65	No quote	\$ 463.20	\$ 330.00	12" x 24"
12" x 30"	\$ 483.42	No quote	\$ 528.40	\$ 514.00	12" x 30"
14" x 12 1/2"	No quote	No quote	\$ 695.00	\$ 317.00	14" x 12"
14" x 15"	\$ 550.25	No quote	\$ 640.00	\$ 435.00	14" x 16"
14" x 25"	No quote	No quote	\$ 1,100.00	\$ 740.00	14" x 24"
14" x 30"	No quote	No quote	\$ 1,375.00	\$ 855.00	14" x 30"
16" x 12 1/2"	\$ 476.03	No quote	\$ 539.00	\$ 369.00	16" x 12"
16" x 15"	\$ 490.31	No quote	\$ 555.50	\$ 456.00	16" x 16"
16" x 25"	\$ 735.63	No quote	\$ 831.60	\$ 754.00	16" x 24"
16" x 30"	\$ 1,001.10	No quote	\$ 1,134.25	\$ 903.00	16" x 30"

City of Darien Water Department Parts

Repair Clamps					
Smith & Blair Stainless Steel Repair Clamp with Stainless Steel Bolts (NO EXCEPTIONS)					
238 Style (with Corp hole)					
Water Main Size x length	HD Supply	Water Products	Ziebell	Underground Pipe & Valve NON RESPONSIVE	Underground Pipe & Valve
	1" corp hole	1" corp hole	1" corp hole	1" corp hole	1" corp hole
	Price	Price	Price	Price	Price
2" x 7 1/2"	\$ 78.53	No quote	\$ 83.55	\$ 67.00	2" x 8"
2" x 12 1/2"	\$ 111.60	No quote	\$ 119.00	\$ 92.00	2" x 12"
2" x 15"	\$ 123.22	No quote	\$ 131.40	\$ 109.00	2" x 16"
2" x 25"	No quote	No quote	No quote	\$ 156.00	2" x 24"
2" x 30"	No quote	No quote	No quote	\$ 198.00	2" x 30"
4" x 7 1/2"	\$ 94.20	No quote	\$ 102.95	\$ 73.00	4" x 8"
4" x 12 1/2"	\$ 136.48	No quote	\$ 148.80	\$ 104.00	4" x 12"
4" x 15"	\$ 162.36	No quote	\$ 177.05	\$ 120.00	4" x 16"
4" x 25"	\$ 257.98	No quote	\$ 281.30	\$ 219.00	4" x 24"
4" x 30"	\$ 316.05	No quote	\$ 345.50	\$ 278.00	4" x 30"
6" x 7 1/2"	\$ 104.24	No quote	\$ 115.10	\$ 78.00	6" x 8"
6" x 12 1/2"	\$ 152.28	No quote	\$ 168.10	\$ 111.00	6" x 12"
6" x 15"	\$ 173.38	No quote	\$ 191.80	\$ 132.00	6" x 16"
6" x 25"	\$ 284.33	No quote	\$ 313.90	\$ 240.00	6" x 24"
6" x 30"	\$ 334.10	No quote	\$ 369.60	\$ 320.00	6" x 30"
8" x 7 1/2"	\$ 114.65	No quote	\$ 129.90	\$ 87.00	8" x 8"
8" x 12 1/2"	\$ 169.24	No quote	\$ 191.30	\$ 123.00	8" x 12"
8" x 15"	\$ 198.29	No quote	\$ 224.60	\$ 148.00	8" x 16"
8" x 25"	\$ 309.69	No quote	\$ 350.90	\$ 278.00	8" x 24"
8" x 30"	\$ 372.35	No quote	\$ 438.70	\$ 351.00	8" x 30"
10" x 12 1/2"	\$ 194.92	No quote	\$ 215.65	\$ 151.00	10" x 12"
10" x 15"	\$ 239.94	No quote	\$ 265.50	\$ 174.00	10" x 16"
10" x 25"	\$ 370.29	No quote	\$ 409.70	\$ 286.00	10" x 24"
10" x 30"	\$ 454.61	No quote	\$ 503.00	\$ 430.00	10" x 30"
12" x 12 1/2"	\$ 222.52	No quote	\$ 242.70	\$ 169.00	12" x 12"
12" x 15"	\$ 267.14	No quote	\$ 292.00	\$ 194.00	12" x 16"
12" x 25"	\$ 423.77	No quote	\$ 463.20	\$ 330.00	12" x 24"
12" x 30"	\$ 483.42	No quote	\$ 528.40	\$ 514.00	12" x 30"
14" x 12 1/2"	No quote	No quote	\$ 695.00	\$ 317.00	14" x 12"
14" x 15"	\$ 550.25	No quote	\$ 640.00	\$ 435.00	14" x 16"
14" x 25"	No quote	No quote	\$ 1,100.00	\$ 740.00	14" x 24 "
14" x 30"	No quote	No quote	\$ 1,375.00	\$ 855.00	14" x 30"
16" x 12 1/2"	\$ 476.03	No quote	\$ 539.00	\$ 369.00	16" x 12"
16" x 15"	\$ 490.31	No quote	\$ 555.50	\$ 456.00	16" x 16"
16" x 25"	\$ 735.63	No quote	\$ 831.60	\$ 754.00	16" x 24 "
16" x 30"	\$ 1,001.10	No quote	\$ 1,134.25	\$ 903.00	16" x 30"

City of Darien Water Department Parts

Repair Clamps					
Smith & Blair Stainless Steel Repair Clamp with Stainless Steel Bolts (NO EXCEPTIONS)					
238 Style (with Corp hole)					
Water Main Size x length	HD Supply	Water Products	Ziebell	Underground Pipe & Valve NON RESPONSIVE	Underground Pipe & Valve
	1 1/2" corp hole	1 1/2" corp hole	1 1/2" corp hole	1 1/2" corp hole	1 1/2" corp hole
	Price	Price	Price	Price	Price
2" x 7 1/2"	No quote	No quote	No quote	N/A	2" x 8"
2" x 12 1/2"	No quote	No quote	No quote	N/A	2" x 12"
2" x 15"	No quote	No quote	No quote	N/A	2" x 16"
2" x 25"	No quote	No quote	No quote	N/A	2" x 24"
2" x 30"	No quote	No quote	No quote	N/A	2" x 30"
4" x 7 1/2"	\$ 101.15	No quote	\$ 110.30	\$ 83.00	4" x 8"
4" x 12 1/2"	\$ 153.13	No quote	\$ 167.37	\$ 114.00	4" x 12"
4" x 15"	\$ 170.28	No quote	\$ 181.50	\$ 130.00	4" x 16"
4" x 25"	\$ 265.91	No quote	\$ 290.00	\$ 229.00	4" x 24"
4" x 30"	\$ 323.98	No quote	\$ 354.00	\$ 288.00	4" x 30"
6" x 7 1/2"	\$ 120.69	No quote	\$ 133.00	\$ 87.00	6" x 8"
6" x 12 1/2"	\$ 160.71	No quote	\$ 177.40	\$ 121.00	6" x 12"
6" x 15"	\$ 181.81	No quote	\$ 200.70	\$ 142.00	6" x 16"
6" x 25"	\$ 292.76	No quote	\$ 323.90	\$ 250.00	6" x 24"
6" x 30"	\$ 350.55	No quote	\$ 387.90	\$ 330.00	6" x 30"
8" x 7 1/2"	\$ 122.89	No quote	\$ 139.30	\$ 97.00	8" x 8"
8" x 12 1/2"	\$ 177.47	No quote	\$ 200.60	\$ 133.00	8" x 12"
8" x 15"	\$ 206.53	No quote	\$ 234.00	\$ 158.00	8" x 16"
8" x 25"	\$ 319.10	No quote	\$ 360.75	\$ 288.00	8" x 24"
8" x 30"	\$ 388.42	No quote	\$ 440.00	\$ 361.00	8" x 30"
10" x 12 1/2"	\$ 203.35	No quote	\$ 225.00	\$ 161.00	10" x 12"
10" x 15"	\$ 256.39	No quote	\$ 283.75	\$ 184.00	10" x 16"
10" x 25"	\$ 379.93	No quote	\$ 420.30	\$ 296.00	10" x 24"
10" x 30"	\$ 470.33	No quote	\$ 521.20	\$ 440.00	10" x 30"
12" x 12 1/2"	\$ 231.05	No quote	\$ 252.60	\$ 179.00	12" x 12"
12" x 15"	\$ 283.78	No quote	\$ 310.00	\$ 203.00	12" x 16"
12" x 25"	\$ 436.21	No quote	\$ 476.80	\$ 340.00	12" x 24"
12" x 30"	\$ 511.72	No quote	\$ 559.30	\$ 524.00	12" x 30"
14" x 12 1/2"	No quote	No quote	\$ 789.00	\$ 327.00	14" x 12"
14" x 15"	\$ 547.23	No quote	\$ 620.00	\$ 445.00	14" x 16"
14" x 25"	No quote	No quote	\$ 1,145.00	\$ 750.00	14" x 24"
14" x 30"	No quote	No quote	\$ 1,450.00	\$ 865.00	14" x 30"
16" x 12 1/2"	\$ 493.93	No quote	\$ 559.60	\$ 379.00	16" x 12"
16" x 15"	\$ 593.38	No quote	\$ 672.30	\$ 466.00	16" x 16"
16" x 25"	\$ 776.19	No quote	\$ 879.40	\$ 764.00	16" x 24"
16" x 30"	\$ 1,011.18	No quote	\$ 1,145.70	\$ 913.00	16" x 30"

City of Darien Water Department Parts

Repair Clamps					
Smith & Blair Stainless Steel Repair Clamp with Stainless Steel Bolts (NO EXCEPTIONS)					
238 Style (with Corp hole)					
Water Main Size x length	HD Supply	Water Products	Ziebell	Underground Pipe & Valve NON RESPONSIVE	Underground Pipe & Valve
	2" corp hole	2" corp hole	2" corp hole	2" corp hole	2" corp hole
	Price	Price	Price	Price	Price
6" x 7 1/2"	\$ 120.69	No quote	\$ 133.00	\$ 87.00	6" x 8"
6" x 12 1/2"	\$ 168.73	No quote	\$ 186.25	\$ 121.00	6" x 12"
6" x 15"	\$ 189.82	No quote	\$ 209.50	\$ 142.00	6" x 16"
6" x 25"	\$ 292.76	No quote	\$ 323.90	\$ 250.00	6" x 24"
6" x 30"	\$ 350.55	No quote	\$ 387.90	\$ 330.00	6" x 30"
8" x 7 1/2"	\$ 130.71	No quote	\$ 147.75	\$ 97.00	8" x 8"
8" x 12 1/2"	\$ 185.31	No quote	\$ 209.95	\$ 133.00	8" x 12"
8" x 15"	\$ 214.36	No quote	\$ 242.85	\$ 158.00	8" x 16"
8" x 25"	\$ 319.10	No quote	\$ 360.75	\$ 288.00	8" x 24"
8" x 30"	\$ 388.42	No quote	\$ 440.00	\$ 361.00	8" x 30"
10" x 12 1/2"	\$ 211.32	No quote	\$ 233.80	\$ 161.00	10" x 12"
10" x 15"	\$ 256.39	No quote	\$ 283.75	\$ 184.00	10" x 16"
10" x 25"	\$ 379.93	No quote	\$ 420.30	\$ 296.00	10" x 24"
10" x 30"	\$ 470.33	No quote	\$ 521.20	\$ 440.00	10" x 30"
12" x 12 1/2"	\$ 239.16	No quote	\$ 216.40	\$ 179.00	12" x 12"
12" x 15"	\$ 283.78	No quote	\$ 310.00	\$ 203.00	12" x 16"
12" x 25"	\$ 436.21	No quote	\$ 476.80	\$ 340.00	12" x 24"
12" x 30"	\$ 511.71	No quote	\$ 559.30	\$ 524.00	12" x 30"
14" x 12 1/2"	No quote	No quote	\$ 830.00	\$ 327.00	14" x 12"
14" x 15"	\$ 547.23	No quote	\$ 620.00	\$ 445.00	14" x 16"
14" x 25"	No quote	No quote	\$ 1,150.00	\$ 750.00	14" x 24 "
14" x 30"	No quote	No quote	\$ 1,475.00	\$ 865.00	14" x 30"
16" x 12 1/2"	\$ 493.93	No quote	\$ 559.60	\$ 379.00	16" x 12"
16" x 15"	\$ 593.38	No quote	\$ 672.30	\$ 466.00	16" x 16"
16" x 25"	\$ 776.19	No quote	\$ 879.40	\$ 764.00	16" x 24 "
16" x 30"	\$ 1,011.18	No quote	\$ 1,145.70	\$ 913.00	16" x 30"

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM HD SUPPLY, INC. FOR SMITH AND BLAIR STAINLESS STEEL WATER MAIN REPAIR CLAMPS FOR THE MAINTENANCE OF THE WATER SYSTEM FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 HD Supply, Inc. for Smith and Blair Stainless Steel Water Main Repair Clamps for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien Water Department Parts

Purchase List

HD SUPPLY

Repair Clamps

Smith & Blair Stainless Steel Repair Clamp with Stainless Steel Bolts (NO EXCEPTIONS)

226 Style (solid sleeve)		238 Style (with Corp hole)			
		3/4" corp hole	1" corp hole	1-1/2" corp hole	2" corp hole
(Water Main Size x length)	Price	Price	Price	Price	Price
2" x 7 1/2"	52.27	78.53	78.53	—	—
2" x 12 1/2"	85.35	111.60	111.60	—	—
2" x 15"	96.95	123.22	123.22	—	—
2" x 25"	170.70	—	—	—	—
2" x 30"	199.78	—	—	—	—
4" x 7 1/2"	68.58	94.20	94.20	101.15	101.15
4" x 12 1/2"	110.86	136.48	136.48	153.13	153.13
4" x 15"	136.75	162.36	162.36	170.28	170.28
4" x 25"	232.37	257.98	257.98	265.91	265.91
4" x 30"	281.71	316.05	316.05	323.98	323.98
6" x 7 1/2"	78.93	104.24	104.24	120.69	120.69
6" x 12 1/2"	126.97	152.28	152.28	160.71	168.73
6" x 15"	148.06	173.38	173.38	181.81	189.82
6" x 25"	259.03	284.33	284.33	292.76	292.76
6" x 30"	308.79	334.10	334.10	350.55	350.55
8" x 7 1/2"	89.93	114.65	114.65	122.89	130.71
8" x 12 1/2"	144.53	169.24	169.24	177.47	185.31
8" x 15"	173.58	198.29	198.29	206.53	214.36
8" x 25"	284.98	309.69	309.69	319.10	319.10
8" x 30"	347.64	387.18	372.35	388.42	388.42
10" x 12 1/2"	169.62	194.92	194.92	203.35	211.32
10" x 15"	214.63	239.94	239.94	256.39	256.39
10" x 25"	344.99	370.29	370.29	379.93	379.93
10" x 30"	429.31	454.61	454.61	470.33	470.33
12" x 12 1/2"	196.91	222.52	222.52	231.05	239.16
12" x 15"	241.52	267.14	267.14	283.78	283.78
12" x 25"	399.63	423.65	423.77	436.21	436.21
12" x 30"	469.46	483.42	483.42	511.72	511.71
14" x 12 1/2"	—	—	—	—	—
14" x 15"	560.87	550.25	550.25	547.23	547.23
14" x 25"	883.85	—	—	—	—
14" x 30"	1139.53	—	—	—	—
16" x 12 1/2"	414.83	476.03	476.03	493.93	493.93
16" x 15"	585.23	490.31	490.31	593.38	593.38
16" x 25"	989.25	735.63	735.63	776.19	776.19
16" x 30"	1190.09	1,001.10	1,001.10	1,011.18	1,011.18

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from Ziebell Water Service for Mueller Brand brass fittings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of water main brass fittings to repair water system related items throughout the City. Competitive quotes were requested for the repair parts, and staff received three (3) quotes. See Attachment A. The quote submitted by Underground Pipe and Valve was non responsive as they provide pricing for A. Y. McDonald brass. The department specified Mueller brand for consistency and adaptability. The lowest competitive quote was Ziebell Water Service Inc. and the request for quotes stipulated that pricing be held in place through April 30, 2014. Please note, Staff will request pricing for copper pipe as required. The copper is a commodity and the pricing fluctuates on a daily basis.

The expenditure would come from the water system maintenance account. The total estimated costs for the water main repair clamps would not exceed \$8,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with Ziebell Water Service Inc.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

City of Darien Water Department Parts

Brass Fittings (Mueller Brand Only)					
	HD Supply	Water Products	Ziebell Water Service	Underground Pipe & Valve*	
	Price	Price	Price	Price	
3/4" Flare Roundway (B-25204)	\$ 60.59	No quote	\$ 50.87	\$ 56.00	
3/4" Flare Corporation Stop (H-15000)	\$ 27.25	No quote	\$ 22.80	\$ 36.00	
3/4" Flare Coupling (H-15400)	\$ 15.03	No quote	\$ 12.58	\$ 13.00	
3/4" Compression Roundway (B-25209)	\$ 59.84	No quote	\$ 49.89	\$ 56.00	
3/4" Compression Corporation Stop (H-15008)	\$ 29.22	No quote	\$ 24.47	\$ 37.00	
3/4" Compression Coupling (H-15403)	\$ 16.32	No quote	\$ 13.67	\$ 14.00	
1" Flare Roundway (B-25204)	\$ 13.71	No quote	\$ 70.12	\$ 76.00	
1" Flare Corporation Stop (H-15008)	\$ 41.58	No quote	\$ 34.65	\$ 46.00	
1" Flare Coupling (H-15400)	\$ 26.30	No quote	\$ 22.03	\$ 23.00	
1" Compression Roundway (B-25209)	\$ 89.93	No quote	\$ 74.53	\$ 81.00	
1" Compression Corporation Stop (H-15008)	\$ 44.25	No quote	\$ 37.06	\$ 49.00	
1" Compression Coupling (H-15403)	\$ 17.82	No quote	\$ 14.75	\$ 16.00	
1-1/4" Flare Roundway (H-15154)	\$ 149.71	No quote	\$ 113.30	\$ 126.00	
1-1/4" Flare Corporation Stop (H-15000)	\$ 125.17	No quote	\$ 94.73	\$ 108.00	
1-1/4" Flare Coupling (H-15400)	\$ 54.39	No quote	\$ 41.15	\$ 47.00	
1-1/4" Compression Roundway (B-44-555M)	\$ 145.33	No quote	\$ 108.75	\$ 111.00	
1-1/4" Compression Corp Stop (FB-1000-55)	\$ 120.13	No quote	\$ 89.75	\$ 122.00	
1-1/4" Compression Coupling (H-15403)	\$ 50.99	No quote	\$ 38.59	\$ 28.00	
1-1/2" Flare Roundway (B-25204)	\$ 204.70	No quote	\$ 154.93	\$ 178.00	
1-1/2" Flare Corporation Stop (B-25000)	\$ 125.42	No quote	\$ 94.90	\$ 109.00	
1-1/2" Flare Coupling (H-15400)	\$ 79.56	No quote	\$ 60.10	\$ 68.00	
1-1/2" Compression Roundway (B-25209)	\$ 204.70	No quote	\$ 154.00	\$ 188.00	
1-1/2" Compression Corporation Stop (B-25008)	\$ 125.40	No quote	\$ 94.90	\$ 109.00	
1-1/2" Compression Coupling (H-15403)	\$ 62.78	No quote	\$ 47.20	\$ 54.00	
2" Flare Roundway (B-25204)	\$ 335.15	No quote	\$ 252.15	\$ 288.00	
2" Flare Corporation Stop (B-25000)	\$ 219.05	No quote	\$ 164.80	\$ 191.00	
2" Flare Coupling (H-15400)	\$ 129.80	No quote	\$ 97.66	\$ 111.00	
2" Compression Roundway (B-25209)	\$ 304.59	No quote	\$ 229.17	\$ 262.00	
2" Compression Corporation Stop (B-25008)	\$ 207.39	No quote	\$ 156.04	\$ 181.00	
2" Compression Coupling (H-15403)	\$ 84.79	No quote	\$ 63.79	\$ 73.00	
*A.Y. McDonald Brand quoted - "No Lead"					
Totals	\$ 3,170.89		\$ 2,483.33	\$ 2,857.00	

City of Darien Water Department Parts

Type K Copper Pipe- WILL BE QUOTED AS REQUIRED

	HD Supply (Prices for 60 days only)		Water Products		Ziebell Water Service		Underground Pipe & Valve (copper pricing good for 90 days)	
	Length	Price per foot	Length	Price per foot	Length	Price per foot	Length	Price per foot
3/4"	60' or 100'	\$ 3.92	100'	\$ 4.20	60' or 100'	\$ 4.75	60' or 100'	\$ 3.90
1"	60' or 100'	\$ 5.12	100'	\$ 5.50	60' or 100'	\$ 5.80	60' or 100'	\$ 5.10
1-1/4"	60' or 100'	\$ 6.51	100'	\$ 6.98	60' or 100'	\$ 7.40	60' or 100'	\$ 6.50
1-1/2"	60' or 100'	\$ 8.53	100'	\$ 9.15	60' or 100'	\$ 9.60	60' or 100'	\$ 8.50
2"	40' or 60'	\$ 13.75	60'	\$ 14.79	40' or 60'	\$ 15.45	40' or 60'	\$ 13.70

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM ZIEBELL WATER SERVICE FOR MUELLER BRAND BRASS FITTINGS FOR THE MAINTENANCE OF THE WATER SYSTEM FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 Ziebell Water Service for Mueller Brand brass fittings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien Water Department Parts Purchase List

Type K Copper Pipe		
	Length	Price
3/4"	60' / 100'	4.75 / ft
1"	60' / 100'	5.80 / ft
1-1/4"	60' / 100'	7.40 / ft
1-1/2"	60' / 100'	9.60 / ft
2"	40' / 60'	15.45 / ft

Brass Fittings (Mueller Brand Only)		Price
3/4" Flare Roundway (B-25204)		50.87
3/4" Flare Corporation Stop (H-15000)		22.80
3/4" Flare Coupling (H-15400)		12.58
3/4" Compression Roundway (B-25209)		49.89
3/4" Compression Corporation Stop (H-15008)		24.47
3/4" Compression Coupling (H-15403)		13.67
1" Flare Roundway (B-25204)		70.12
1" Flare Corporation Stop (H-15000)		37.65
1" Flare Coupling (H-15400)		22.03
1" Compression Roundway (B-25209)		74.53
1" Compression Corporation Stop (H-15008)		37.06
1" Compression Coupling (H-15403)		17.75
1-1/4" Flare Roundway (H-15154)		113.30
1-1/4" Flare Corporation Stop (H-15000)		94.73
1-1/4" Flare Coupling (H-15400)		41.15
1-1/4" Compression Roundway (B-44-555M)		108.75
1-1/4" Compression Corporation Stop (FB-1000-55)		89.75
1-1/4" Compression Coupling (H-15403)		38.59
1-1/2" Flare Roundway (B-25204)		154.93
1-1/2" Flare Corporation Stop (B-25000)		44.90
1-1/2" Flare Coupling (H-15400)		60.10
1-1/2" Compression Roundway (B-25209)		154.00
1-1/2" Compression Corporation Stop (B-25008)		94.90
1-1/2" Compression Coupling (H-15403)		47.20
2" Flare Roundway (B-25204)		252.15
2" Flare Corporation Stop (B-25000)		164.80
2" Flare Coupling (H-15400)		97.66
2" Compression Roundway (B-25209)		229.17
2" Compression Corporation Stop (B-25008)		156.04
2" Compression Coupling (H-15403)		63.79

Ziebell Water Service Products

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from HD Supply Inc for valves, buffalo boxes, (b-boxes), and certain couplings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of water main brass fittings to repair water system related items throughout the City. Competitive quotes were requested for the repair parts, and staff received three (3) competitive quotes. See Attachment A. The quote submitted by Underground Pipe and Valve was non responsive for certain items and are struck out on the attached sheet. The department specified certain brands for consistency and adaptability. The quotes submitted were very competitive and staff broke down each product category to determine the lowest unit cost for the specified category. The quotes will be awarded per the highlighted category and for the specified vendor. The lowest competitive quote was **HD Supply Inc for valves, buffalo boxes, (b-boxes), and certain couplings** and the request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the water system maintenance account. The total estimated costs for the water main repair clamps would not exceed \$10,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with HD Supply Inc for valves, buffalo boxes, (b-boxes), and certain couplings for the maintenance of the water system.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

General Water Department Utility Fixtures (Made in the USA No Exceptions)

Valve Prices to include Standard Accessories	HD Supply		Water Products		Ziebell		Underground Pipe & Valve	
	Price		Price		Price		Price	
Mueller 6" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 538.58	\$	620.00	\$	670.00	\$	589.00	Clow
Mueller 8" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 849.52	\$	965.00	\$	1,039.00	\$	915.00	Clow
Mueller 10" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 1,316.09	\$	1,498.00	\$	1,610.00	\$	1,423.00	Clow
Mueller 12" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 1,675.52	\$	1,885.00	\$	2,050.00	\$	1,797.00	Clow
SUBTOTAL	\$ 4,379.71	\$	4,968.00	\$	5,369.00	\$	4,724.00	
6" Megalug Assembly for Ductile Iron Pipe	\$ 29.37	\$	33.50	\$	24.50	\$	31.75	
8" Megalug Assembly for Ductile Iron Pipe	\$ 42.04	\$	46.70	\$	35.80	\$	43.25	
10" Megalug Assembly for Ductile Iron Pipe	\$ 60.70	\$	70.20	\$	57.95	\$	61.75	
12" Megalug Assembly for Ductile Iron Pipe	\$ 82.45	\$	95.85	\$	75.60	\$	82.75	
SUBTOTAL	\$ 214.56	\$	246.25	\$	193.85	\$	219.50	
6" Cut-In Sleeve w/ standard accessories	\$ 492.46	\$	486.00	\$	396.00	\$	458.00	
8" Cut-In Sleeve w/ standard accessories	\$ 668.25	\$	630.00	\$	540.00	\$	593.00	
10" Cut-In Sleeve w/ standard accessories	\$ 925.64	\$	773.00	\$	751.00	\$	728.00	
12" Cut-In Sleeve w/ standard accessories	\$ 1,102.24	\$	1,029.00	\$	890.00	\$	970.00	
SUBTOTAL	\$ 3,188.59	\$	2,918.00	\$	2,577.00	\$	2,749.00	
6" Solid Sleeve w/ standard accessories	\$ 132.17	\$	132.00	\$	135.00	\$	124.00	
8" Solid Sleeve w/ standard accessories	\$ 165.22	\$	164.00	\$	167.95	\$	155.00	
10" Solid Sleeve w/ standard accessories	\$ 249.04	\$	240.00	\$	247.90	\$	227.00	
12" Solid Sleeve w/ standard accessories	\$ 307.05	\$	305.00	\$	316.75	\$	228.00	
SUBTOTAL	\$ 853.48	\$	841.00	\$	867.60	\$	734.00	
Mueller Telescoping Service Box (Minneapolis Style) 1-1/4" (H-10300)	\$30.74	No quote	No quote	\$	34.95	\$	28.00	A.Y. McDonald
Mueller Telescoping Service Box (Minneapolis Style) 1-1/2" (H-10302)	\$ 41.63	No quote	No quote	\$	43.50	\$	45.00	A.Y. McDonald
Mueller Telescoping Service Box (Minneapolis Style) 2" (H-10304)	\$ 81.84	No quote	No quote	\$	89.00	\$	6.00	A.Y. McDonald
Mueller 2-1/2" Repair Lid (with 1-1/4" Threads) (89375)	\$ 7.44	No quote	No quote	\$	8.25	\$	9.00	A.Y. McDonald
Mueller 2-1/2" Repair Lid (with 1-1/2" Threads) (89980)	\$ 10.03	No quote	No quote	\$	10.15	\$	10.00	A.Y. McDonald
Mueller 2-1/2" Expandable Repair Lid (H-10374)	\$ 10.25	No quote	No quote	\$	12.89	\$	8.75	A.Y. McDonald
SUBTOTAL	\$ 181.93	\$	-	\$	198.74	\$	106.75	
Valve Box (664-S)	\$ 150.05	\$	159.00	\$	180.00	\$	138.00	
18" Valve Box Extension (#59)	\$ 54.97	\$	58.40	\$	58.00	\$	52.00	

General Water Department Utility Fixtures (Made in the USA No Exceptions)						
*** Valve Prices to include Standard Accessories***	HD Supply	Water Products	Ziebell	Underground Pipe & Valve	Underground Pipe & Valve	
	Price	Price	Price	Price	Price	Size?
24" Valve Box Extension (#60)	\$ 55.72	\$ 59.20	\$ 63.00	\$ 53.00		
5-1/2" Valve Box Lid	\$ 12.80	\$ 15.00	\$ 16.50	\$ 12.00		
Valve Box Stabilizer (plastic)	\$ 18.67	\$ 20.00	\$ 24.75	\$ 17.00		
SUBTOTAL	\$ 292.21	\$ 311.60	\$ 342.25	\$ 272.00		
Valve Box Stabilizer (rubber)	\$ 35.00	\$ 35.00	\$ 45.50	No quote		
SUBTOTAL	\$ 35.00	\$ 35.00	\$ 45.50	\$ -		
Shear Guard 6" Clay to Plastic Non Shear Coupling	\$ 32.97	\$ 43.00	\$ 39.95	\$ 38.50		
Shear Guard 6" Plastic to Plastic Non Shear Coupling	\$ 31.35	\$ 33.00	\$ 38.50	\$ 29.50		
SUBTOTAL	\$ 64.32	\$ 76.00	\$ 78.45	\$ 68.00		
Hymax Coupling 1-1/2"	\$ 82.44	No quote	\$ 87.50	\$ 133.00		
SUBTOTAL	\$ 82.44	\$ -	\$ 87.50	\$ 133.00		
Hymax Coupling 2"	\$ 86.92	\$ 61.78	\$ 89.75	\$ 140.00		
Hymax Coupling 3"	\$ 114.66	\$ 87.22	\$ 116.69	\$ 185.00		
Hymax Coupling 4"	\$ 146.93	\$ 104.35	\$ 149.50	\$ 157.00	Marco Romac	
Hymax Coupling 6"	\$ 194.58	\$ 152.28	\$ 212.20	\$ 207.00	Marco Romac	
Hymax Coupling 8"	\$ 219.69	\$ 188.42	\$ 219.90	\$ 234.00	Marco Romac	
Hymax Coupling 10"	\$ 304.79	\$ 238.86	\$ 305.80	\$ 303.00	Marco Romac	
Hymax Coupling 12"	\$ 333.58	\$ 286.90	\$ 410.50	\$ 356.00	Marco Romac	
SUBTOTAL	\$ 1,401.15	\$ 1,119.81	\$ 1,504.34	\$ 1,582.00		

RESOLUTION NO. _____

**A RESOLUTION ACCEPTING A PROPOSAL FROM HD SUPPLY INC FOR VALVES,
BUFFALO BOXES (B-BOXES) AND CERTAIN COUPLINGS FOR THE
MAINTENANCE OF THE WATER SYSTEM FOR A PERIOD OF MAY 1, 2013
THROUGH APRIL 30, 2014**

**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 HD Supply Inc. for valves, buffalo boxes (b-boxes) and certain couplings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.**

AYES: _____

NAYS: _____

ABSENT: _____

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 1st day of April, 2013.**

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien Water Department Parts Purchase List

General Water Department Utility Fixtures (Made in the USA No Exceptions)

Valve Prices to include Standard Accessories		Price
Mueller 6" Resilient Gate Wedge Valve with Mechanical Joint ends		538.58
Mueller 8" Resilient Gate Wedge Valve with Mechanical Joint ends		849.52
Mueller 10" Resilient Gate Wedge Valve with Mechanical Joint ends		1316.09
Mueller 12" Resilient Gate Wedge Valve with Mechanical Joint ends		1675.52
6" Megalug Assembly for Ductile Iron Pipe		29.37
8" Megalug Assembly for Ductile Iron Pipe		42.04
10" Megalug Assembly for Ductile Iron Pipe		60.70
12" Megalug Assembly for Ductile Iron Pipe		82.45
6" Cut-In Sleeve w/ standard accessories		492.46
8" Cut-In Sleeve w/ standard accessories		668.25
10" Cut-In Sleeve w/ standard accessories		925.64
12" Cut-In Sleeve w/ standard accessories		1,102.24
6" Solid Sleeve w/ standard accessories		132.17
8" Solid Sleeve w/ standard accessories		165.22
10" Solid Sleeve w/ standard accessories		249.04
12" Solid Sleeve w/ standard accessories		307.05
Mueller Telescoping Service Box (Minneapolis Style) 1-1/4" (H-10300)	6'	30.74
Mueller Telescoping Service Box (Minneapolis Style) 1-1/2" (H-10302)	6'	41.63
Mueller Telescoping Service Box (Minneapolis Style) 2" (H-10304)	6'	81.84
Mueller 2-1/2" Repair Lid (with 1-1/4" Threads) (89375)		7.44
Mueller 2-1/2" Repair Lid (with 1-1/2" Threads) (89980)		10.03
Mueller 2-1/2" Expandable Repair Lid (H-10374)		10.25
Valve Box (664-S)		150.05
18" Valve Box Extension (#59)		54.97
24" Valve Box Extension (#60)		55.72
5-1/2" Valve Box Lid		12.80
Valve Box Stabilizer (plastic)		18.67
Valve Box Stabilizer (rubber)		35.00
Shear Guard 6" Clay to Plastic Non Shear Coupling		32.97
Shear Guard 6" Plastic to Plastic Non Shear Coupling		31.35
Hymax Coupling 1-1/2"		82.44
Hymax Coupling 2"		86.92
Hymax Coupling 3"		114.66
Hymax Coupling 4"		146.93
Hymax Coupling 6"		194.58
Hymax Coupling 8"		219.69
Hymax Coupling 10"		304.79
Hymax Coupling 12"		333.58

HD SUPPLY

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from Water Products Inc. for Hymax 2-12-inch Couplings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of certain couplings as related to the water system throughout the City. Competitive quotes were requested for the repair parts, and staff received four (4) competitive quotes. See Attachment A. The quote submitted by Underground Pipe and Valve was non responsive for certain items and are struck out on the attached sheet. The department specified certain brands for consistency and adaptability. The quotes submitted were very competitive and staff broke down each product category to determine the lowest unit cost for the specified category. The quotes will be awarded per the highlighted category and for the specified vendor. The lowest competitive quote was **Water Products Inc. for Hymax 2-12-inch Couplings** and the request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the water system maintenance account. The total estimated costs for the water main repair clamps would not exceed \$5,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with Water Products Inc. for Hymax 2-12-inch Couplings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

General Water Department Utility Fixtures (Made in the USA No Exceptions)

Valve Prices to include Standard Accessories	HD Supply		Water Products		Ziebell		Underground Pipe & Valve		Underground Pipe & Valve	
	Price		Price		Price		Price		Price	
Mueller 6" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 538.58	\$	620.00	\$	670.00	\$	589.00	Clow		
Mueller 8" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 849.52	\$	965.00	\$	1,039.00	\$	915.00	Clow		
Mueller 10" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 1,316.09	\$	1,498.00	\$	1,610.00	\$	1,423.00	Clow		
Mueller 12" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 1,675.52	\$	1,885.00	\$	2,050.00	\$	1,797.00	Clow		
SUBTOTAL	\$ 4,379.71	\$	4,968.00	\$	5,369.00	\$	4,724.00			
6" Megalug Assembly for Ductile Iron Pipe	\$ 29.37	\$	33.50	\$	24.50	\$	31.75			
8" Megalug Assembly for Ductile Iron Pipe	\$ 42.04	\$	46.70	\$	35.80	\$	43.25			
10" Megalug Assembly for Ductile Iron Pipe	\$ 60.70	\$	70.20	\$	57.95	\$	61.75			
12" Megalug Assembly for Ductile Iron Pipe	\$ 82.45	\$	95.85	\$	75.60	\$	82.75			
SUBTOTAL	\$ 214.56	\$	246.25	\$	193.85	\$	219.50			
6" Cut-In Sleeve w/ standard accessories	\$ 492.46	\$	486.00	\$	396.00	\$	458.00			
8" Cut-In Sleeve w/ standard accessories	\$ 668.25	\$	630.00	\$	540.00	\$	593.00			
10" Cut-In Sleeve w/ standard accessories	\$ 925.64	\$	773.00	\$	751.00	\$	728.00			
12" Cut-In Sleeve w/ standard accessories	\$ 1,102.24	\$	1,029.00	\$	890.00	\$	970.00			
SUBTOTAL	\$ 3,188.59	\$	2,918.00	\$	2,577.00	\$	2,749.00			
6" Solid Sleeve w/ standard accessories	\$ 132.17	\$	132.00	\$	135.00	\$	124.00			
8" Solid Sleeve w/ standard accessories	\$ 165.22	\$	164.00	\$	167.95	\$	155.00			
10" Solid Sleeve w/ standard accessories	\$ 249.04	\$	240.00	\$	247.90	\$	227.00			
12" Solid Sleeve w/ standard accessories	\$ 307.05	\$	305.00	\$	316.75	\$	228.00			
SUBTOTAL	\$ 853.48	\$	841.00	\$	867.60	\$	734.00			
Mueller Telescoping Service Box (Minneapolis Style) 1-1/4" (H-10300)	\$30.74	No quote		\$	34.95	\$	28.00	A.Y. McDonald		
Mueller Telescoping Service Box (Minneapolis Style) 1-1/2" (H-10302)	\$ 41.63	No quote		\$	43.50	\$	45.00	A.Y. McDonald		
Mueller Telescoping Service Box (Minneapolis Style) 2" (H-10304)	\$ 81.84	No quote		\$	89.00	\$	6.00	A.Y. McDonald		
Mueller 2-1/2" Repair Lid (with 1-1/4" Threads) (89375)	\$ 7.44	No quote		\$	8.25	\$	9.00	A.Y. McDonald		
Mueller 2-1/2" Repair Lid (with 1-1/2" Threads) (89980)	\$ 10.03	No quote		\$	10.15	\$	10.00	A.Y. McDonald		
Mueller 2-1/2" Expandable Repair Lid (H-10374)	\$ 10.25	No quote		\$	12.89	\$	8.75	A.Y. McDonald		
SUBTOTAL	\$ 181.93	\$ -		\$	198.74	\$	106.75			
Valve Box (664-S)	\$ 150.05	\$	159.00	\$	180.00	\$	138.00			
18" Valve Box Extension (#59)	\$ 54.97	\$	58.40	\$	58.00	\$	52.00			

General Water Department Utility Fixtures (Made in the USA No Exceptions)								
Valve Prices to include Standard Accessories	HD Supply		Water Products		Ziebell		Underground Pipe & Valve	
	Price		Price		Price		Price	
24" Valve Box Extension (#60)	\$ 55.72	\$	59.20	\$	63.00	\$	53.00	
5-1/2" Valve Box Lid	\$ 12.80	\$	15.00	\$	16.50	\$	12.00	
Valve Box Stabilizer (plastic)	\$ 18.67	\$	20.00	\$	24.75	\$	17.00	
SUBTOTAL	\$ 292.21	\$	311.60	\$	342.25	\$	272.00	
Valve Box Stabilizer (rubber)	\$ 35.00	\$	35.00	\$	45.50	\$	No quote	Size?
SUBTOTAL	\$ 35.00	\$	35.00	\$	45.50	\$	-	
Shear Guard 6" Clay to Plastic Non Shear Coupling	\$ 32.97	\$	43.00	\$	39.95	\$	38.50	
Shear Guard 6" Plastic to Plastic Non Shear Coupling	\$ 31.35	\$	33.00	\$	38.50	\$	29.50	
SUBTOTAL	\$ 64.32	\$	76.00	\$	78.45	\$	68.00	
Hymax Coupling 1-1/2"	\$ 82.44	No quote		\$	87.50	\$	133.00	
SUBTOTAL	\$ 82.44	\$	-	\$	87.50	\$	133.00	
Hymax Coupling 2"	\$ 86.92	\$	61.78	\$	89.75	\$	140.00	
Hymax Coupling 3"	\$ 114.66	\$	87.22	\$	116.69	\$	185.00	
Hymax Coupling 4"	\$ 146.93	\$	104.35	\$	149.50	\$	157.00	Marco Romac
Hymax Coupling 6"	\$ 194.58	\$	152.28	\$	212.20	\$	207.00	Marco Romac
Hymax Coupling 8"	\$ 219.69	\$	188.42	\$	219.90	\$	234.00	Marco Romac
Hymax Coupling 10"	\$ 304.79	\$	238.86	\$	305.80	\$	303.00	Marco Romac
Hymax Coupling 12"	\$ 333.58	\$	286.90	\$	410.50	\$	356.00	Marco Romac
SUBTOTAL	\$ 1,401.15	\$	1,119.81	\$	1,504.34	\$	1,582.00	

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM WATER PRODUCTS INC FOR HYMAX 2-12 INCH COUPLINGS FOR THE MAINTENANCE OF THE WATER SYSTEM FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 Water Products Inc for Hymax 2-12 Inch Couplings for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien Water Department Parts Purchase List

General Water Department Utility Fixtures (Made in the USA No Exceptions)

Valve Prices to include Standard Accessories		
	AFC VALVES	Price
Mueller 6" Resilient Gate Wedge Valve with Mechanical Joint ends	620	620
Mueller 8" Resilient Gate Wedge Valve with Mechanical Joint ends		965
Mueller 10" Resilient Gate Wedge Valve with Mechanical Joint ends		1498
Mueller 12" Resilient Gate Wedge Valve with Mechanical Joint ends		1885
6" Megalug Assembly for Ductile Iron Pipe		
8" Megalug Assembly for Ductile Iron Pipe		33.50
10" Megalug Assembly for Ductile Iron Pipe		46.90
12" Megalug Assembly for Ductile Iron Pipe		70.20
6" Cut-In Sleeve w/ standard accessories		95.85
8" Cut-In Sleeve w/ standard accessories		486
10" Cut-In Sleeve w/ standard accessories		630
12" Cut-In Sleeve w/ standard accessories		773
6" Solid Sleeve w/ standard accessories		1029
8" Solid Sleeve w/ standard accessories		132
10" Solid Sleeve w/ standard accessories		164
12" Solid Sleeve w/ standard accessories		240
		305
Mueller Telescoping Service Box (Minneapolis Style) 1-1/4" (H-10300)		N/A
Mueller Telescoping Service Box (Minneapolis Style) 1-1/2" (H-10302)		N/A
Mueller Telescoping Service Box (Minneapolis Style) 2" (H-10304)		7
Mueller 2-1/2" Repair Lid (with 1-1/4" Threads) (89375)		
Mueller 2-1/2" Repair Lid (with 1-1/2" Threads) (89980)		
Mueller 2-1/2" Expandable Repair Lid (H-10374)		
Valve Box (664-S)		
18" Valve Box Extension (#59)		159
24" Valve Box Extension (#60)		58.40
5-1/2" Valve Box Lid		59.20
Valve Box Stabilizer (plastic)		15
Valve Box Stabilizer (rubber)		20
		35
Shear Guard 6" Clay to Plastic Non Shear Coupling		4.3
Shear Guard 6" Plastic to Plastic Non Shear Coupling		3.3
Hymax Coupling 1-1/2"		
Hymax Coupling 2"	CASCADE OMEGA COUPLINGS	N/A
Hymax Coupling 3"		61.78
Hymax Coupling 4"		87.22
Hymax Coupling 6"		104.35
Hymax Coupling 8"		152.28
Hymax Coupling 10"		188.42
Hymax Coupling 12"		238.86
		286.90

WATER PRODUCTS INC.

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from Ziebell Inc. for Mega Lug and Cut In Sleeve Assemblies for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of connectors and fittings as related to the repair of water mains throughout the City. Competitive quotes were requested for the repair parts, and staff received four (4) competitive quotes. See Attachment A. The quote submitted by Underground Pipe and Valve was non responsive for certain items and are struck out on the attached sheet. The department specified certain brands for consistency and adaptability. The quotes submitted were very competitive and staff broke down each product category to determine the lowest unit cost for the specified category. The quotes will be awarded per the highlighted category and for the specified vendor. The lowest competitive quote was **Ziebell Inc. for Mega Lug and Cut In Sleeve Assemblies** and the request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the water system maintenance account. The total estimated costs for the water main repair clamps would not exceed \$6,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with Ziebell Inc. for Mega Lug and Cut In Sleeve Assemblies for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

General Water Department Utility Fixtures (Made in the USA No Exceptions)

Valve Prices to include Standard Accessories	HD Supply		Water Products		Ziebell		Underground Pipe & Valve	
	Price		Price		Price		Price	
Mueller 6" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 538.58	\$	620.00	\$	670.00	\$	589.00	Clow
Mueller 8" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 849.52	\$	965.00	\$	1,039.00	\$	915.00	Clow
Mueller 10" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 1,316.09	\$	1,498.00	\$	1,610.00	\$	1,423.00	Clow
Mueller 12" Resilient Gate Wedge Valve with Mechanical Joint ends	\$ 1,675.52	\$	1,885.00	\$	2,050.00	\$	1,797.00	Clow
SUBTOTAL	\$ 4,379.71	\$	4,968.00	\$	5,369.00	\$	4,724.00	
6" Megalug Assembly for Ductile Iron Pipe	\$ 29.37	\$	33.50	\$	24.50	\$	31.75	
8" Megalug Assembly for Ductile Iron Pipe	\$ 42.04	\$	46.70	\$	35.80	\$	43.25	
10" Megalug Assembly for Ductile Iron Pipe	\$ 60.70	\$	70.20	\$	57.95	\$	61.75	
12" Megalug Assembly for Ductile Iron Pipe	\$ 82.45	\$	95.85	\$	75.60	\$	82.75	
SUBTOTAL	\$ 214.56	\$	246.25	\$	193.85	\$	219.50	
6" Cut-In Sleeve w/ standard accessories	\$ 492.46	\$	486.00	\$	396.00	\$	458.00	
8" Cut-In Sleeve w/ standard accessories	\$ 668.25	\$	630.00	\$	540.00	\$	593.00	
10" Cut-In Sleeve w/ standard accessories	\$ 925.64	\$	773.00	\$	751.00	\$	728.00	
12" Cut-In Sleeve w/ standard accessories	\$ 1,102.24	\$	1,029.00	\$	890.00	\$	970.00	
SUBTOTAL	\$ 3,188.59	\$	2,918.00	\$	2,577.00	\$	2,749.00	
6" Solid Sleeve w/ standard accessories	\$ 132.17	\$	132.00	\$	135.00	\$	124.00	
8" Solid Sleeve w/ standard accessories	\$ 165.22	\$	164.00	\$	167.95	\$	155.00	
10" Solid Sleeve w/ standard accessories	\$ 249.04	\$	240.00	\$	247.90	\$	227.00	
12" Solid Sleeve w/ standard accessories	\$ 307.05	\$	305.00	\$	316.75	\$	228.00	
SUBTOTAL	\$ 853.48	\$	841.00	\$	867.60	\$	734.00	
Mueller Telescoping Service Box (Minneapolis Style) 1-1/4" (H-10300)	\$30.74	No quote	\$	34.95	\$	28.00	A.Y. McDonald	
Mueller Telescoping Service Box (Minneapolis Style) 1-1/2" (H-10302)	\$ 41.63	No quote	\$	43.50	\$	45.00	A.Y. McDonald	
Mueller Telescoping Service Box (Minneapolis Style) 2" (H-10304)	\$ 81.84	No quote	\$	89.00	\$	6.00	A.Y. McDonald	
Mueller 2-1/2" Repair Lid (with 1-1/4" Threads) (89375)	\$ 7.44	No quote	\$	8.25	\$	9.00	A.Y. McDonald	
Mueller 2-1/2" Repair Lid (with 1-1/2" Threads) (89980)	\$ 10.03	No quote	\$	10.15	\$	10.00	A.Y. McDonald	
Mueller 2-1/2" Expandable Repair Lid (H-10374)	\$ 10.25	No quote	\$	12.89	\$	8.75	A.Y. McDonald	
SUBTOTAL	\$ 181.93	\$ -	\$	198.74	\$	106.75		
Valve Box (664-S)	\$ 150.05	\$	159.00	\$	180.00	\$	138.00	
18" Valve Box Extension (#59)	\$ 54.97	\$	58.40	\$	58.00	\$	52.00	

General Water Department Utility Fixtures (Made in the USA No Exceptions)

	HD Supply		Water Products		Ziebell		Underground Pipe & Valve	
	Price		Price		Price		Price	
Valve Prices to include Standard Accessories								
24" Valve Box Extension (#60)	\$	55.72	\$	59.20	\$	63.00	\$	53.00
5-1/2" Valve Box Lid	\$	12.80	\$	15.00	\$	16.50	\$	12.00
Valve Box Stabilizer (plastic)	\$	18.67	\$	20.00	\$	24.75	\$	17.00
SUBTOTAL	\$	292.21	\$	311.60	\$	342.25	\$	272.00
Valve Box Stabilizer (rubber)	\$	35.00	\$	35.00	\$	45.50	No quote	Size?
SUBTOTAL	\$	35.00	\$	35.00	\$	45.50	\$	-
Shear Guard 6" Clay to Plastic Non Shear Coupling	\$	32.97	\$	43.00	\$	39.95	\$	38.50
Shear Guard 6" Plastic to Plastic Non Shear Coupling	\$	31.35	\$	33.00	\$	38.50	\$	29.50
SUBTOTAL	\$	64.32	\$	76.00	\$	78.45	\$	68.00
Hymax Coupling 1-1/2"	\$	82.44	No quote		\$	87.50	\$	133.00
SUBTOTAL	\$	82.44	\$	-	\$	87.50	\$	133.00
Hymax Coupling 2"	\$	86.92	\$	61.78	\$	89.75	\$	140.00
Hymax Coupling 3"	\$	114.66	\$	87.22	\$	116.69	\$	185.00
Hymax Coupling 4"	\$	146.93	\$	104.35	\$	149.50	\$	157.00
Hymax Coupling 6"	\$	194.58	\$	152.28	\$	212.20	\$	207.00
Hymax Coupling 8"	\$	219.69	\$	188.42	\$	219.90	\$	234.00
Hymax Coupling 10"	\$	304.79	\$	238.86	\$	305.80	\$	303.00
Hymax Coupling 12"	\$	333.58	\$	286.90	\$	410.50	\$	356.00
SUBTOTAL	\$	1,401.15	\$	1,119.81	\$	1,504.34	\$	1,582.00

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM ZIEBELL WATER PRODUCTS INC. FOR MEGA LUG AND CUT IN SLEEVE ASSEMBLIES FOR THE MAINTENANCE OF THE WATER SYSTEM FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 Ziebell Water Products Inc for Mega Lug and Cut In Sleeve Assemblies for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014, attached hereto as “Exhibit A”.

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien Water Department Parts Purchase List

General Water Department Utility Fixtures (Made in the USA No Exceptions)		
Valve Prices to include Standard Accessories		Price
Mueller 6" Resilient Gate Wedge Valve with Mechanical Joint ends		670.00
Mueller 8" Resilient Gate Wedge Valve with Mechanical Joint ends		1039.00
Mueller 10" Resilient Gate Wedge Valve with Mechanical Joint ends		1610.00
Mueller 12" Resilient Gate Wedge Valve with Mechanical Joint ends		2050.00
6" Megalug Assembly for Ductile Iron Pipe		24.50
8" Megalug Assembly for Ductile Iron Pipe		35.80
10" Megalug Assembly for Ductile Iron Pipe		57.95
12" Megalug Assembly for Ductile Iron Pipe		75.60
6" Cut-In Sleeve w/ standard accessories		396.00
8" Cut-In Sleeve w/ standard accessories		540.00
10" Cut-In Sleeve w/ standard accessories		751.00
12" Cut-In Sleeve w/ standard accessories		890.00
6" Solid Sleeve w/ standard accessories		135.00
8" Solid Sleeve w/ standard accessories		167.95
10" Solid Sleeve w/ standard accessories		247.90
12" Solid Sleeve w/ standard accessories		316.75
Mueller Telescoping Service Box (Minneapolis Style) 1-1/4" (H-10300)		34.95
Mueller Telescoping Service Box (Minneapolis Style) 1-1/2" (H-10302)		43.50
Mueller Telescoping Service Box (Minneapolis Style) 2" (H-10304)		89.00
Mueller 2-1/2" Repair Lid (with 1-1/4" Threads) (89375)		8.25
Mueller 2-1/2" Repair Lid (with 1-1/2" Threads) (89980)		10.15
Mueller 2-1/2" Expandable Repair Lid (H-10374)		12.89
Valve Box (664-S)		180.00
18" Valve Box Extension (#59)		58.00
24" Valve Box Extension (#60)		63.00
5-1/2" Valve Box Lid		16.50
Valve Box Stabilizer (plastic)		24.75
Valve Box Stabilizer (rubber)		45.50
Shear Guard 6" Clay to Plastic Non Shear Coupling		37.95
Shear Guard 6" Plastic to Plastic Non Shear Coupling		38.50
Hymax Coupling 1-1/2"		87.50
Hymax Coupling 2"		89.75
Hymax Coupling 3"		116.69
Hymax Coupling 4"		149.50
Hymax Coupling 6"		212.20
Hymax Coupling 8"		219.90
Hymax Coupling 10"		305.80
Hymax Coupling 12"		410.50

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from Underground Pipe and Valve for Solid Sleeves and Buffalo Box Accessories for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

BACKGROUND

During the year, the department requires the use of solid sleeves for water main projects and buffalo box accessories for water service repairs throughout the City. Competitive quotes were requested for the repair parts, and staff received four (4) competitive quotes. See Attachment A. The quote submitted by Underground Pipe and Valve was non responsive for certain items and are struck out on the attached sheet. The department specified certain brands for consistency and adaptability. The quotes submitted were very competitive and staff broke down each product category to determine the lowest unit cost for the specified category. The quotes will be awarded per the highlighted category and for the specified vendor. The lowest competitive quote was **Underground Pipe and Valve for Solid Sleeves and Buffalo Box Accessories** and the request for quotes stipulated that pricing be held in place through April 30, 2014.

The expenditure would come from the water system maintenance account. The total estimated costs for the water main repair clamps would not exceed \$6,000.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with Underground Pipe and Valve for Solid Sleeves and Buffalo Box Accessories for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal approval.

General Water Department Utility Fixtures (Made in the USA No Exceptions)

Valve Prices to include Standard Accessories	HD Supply		Water Products		Ziebell		Underground Pipe & Valve		Underground Pipe & Valve	
	Price		Price		Price		Price		Price	
Mueller 6" Resilient Gate Valve with Mechanical Joint ends	\$ 538.58	\$	620.00	\$	670.00	\$	589.00	\$	589.00	Clow
Mueller 8" Resilient Gate Valve with Mechanical Joint ends	\$ 849.52	\$	965.00	\$	1,039.00	\$	915.00	\$	915.00	Clow
Mueller 10" Resilient Gate Valve with Mechanical Joint ends	\$ 1,316.09	\$	1,498.00	\$	1,610.00	\$	1,423.00	\$	1,423.00	Clow
Mueller 12" Resilient Gate Valve with Mechanical Joint ends	\$ 1,675.52	\$	1,885.00	\$	2,050.00	\$	1,797.00	\$	1,797.00	Clow
SUBTOTAL	\$ 4,379.71	\$	4,968.00	\$	5,369.00	\$	4,724.00	\$	4,724.00	
6" Megalug Assembly for Ductile Iron Pipe	\$ 29.37	\$	33.50	\$	24.50	\$	31.75	\$	31.75	
8" Megalug Assembly for Ductile Iron Pipe	\$ 42.04	\$	46.70	\$	35.80	\$	43.25	\$	43.25	
10" Megalug Assembly for Ductile Iron Pipe	\$ 60.70	\$	70.20	\$	57.95	\$	61.75	\$	61.75	
12" Megalug Assembly for Ductile Iron Pipe	\$ 82.45	\$	95.85	\$	75.60	\$	82.75	\$	82.75	
SUBTOTAL	\$ 214.56	\$	246.25	\$	193.85	\$	219.50	\$	219.50	
6" Cut-In Sleeve w/ standard accessories	\$ 492.46	\$	486.00	\$	396.00	\$	458.00	\$	458.00	
8" Cut-In Sleeve w/ standard accessories	\$ 668.25	\$	630.00	\$	540.00	\$	593.00	\$	593.00	
10" Cut-In Sleeve w/ standard accessories	\$ 925.64	\$	773.00	\$	751.00	\$	728.00	\$	728.00	
12" Cut-In Sleeve w/ standard accessories	\$ 1,102.24	\$	1,029.00	\$	890.00	\$	970.00	\$	970.00	
SUBTOTAL	\$ 3,188.59	\$	2,918.00	\$	2,577.00	\$	2,749.00	\$	2,749.00	
6" Solid Sleeve w/ standard accessories	\$ 132.17	\$	132.00	\$	135.00	\$	124.00	\$	124.00	
8" Solid Sleeve w/ standard accessories	\$ 165.22	\$	164.00	\$	167.95	\$	155.00	\$	155.00	
10" Solid Sleeve w/ standard accessories	\$ 249.04	\$	240.00	\$	247.90	\$	227.00	\$	227.00	
12" Solid Sleeve w/ standard accessories	\$ 307.05	\$	305.00	\$	316.75	\$	228.00	\$	228.00	
SUBTOTAL	\$ 853.48	\$	841.00	\$	867.60	\$	734.00	\$	734.00	
Mueller Telescoping Service Box (Minneapolis Style) 1-1/4" (H-10300)	\$30.74	No quote		\$	34.95	\$	28.00	\$	28.00	A.Y. McDonald
Mueller Telescoping Service Box (Minneapolis Style) 1-1/2" (H-10302)	\$ 41.63	No quote		\$	43.50	\$	45.00	\$	45.00	A.Y. McDonald
Mueller Telescoping Service Box (Minneapolis Style) 2" (H-10304)	\$ 81.84	No quote		\$	89.00	\$	6.00	\$	6.00	A.Y. McDonald
Mueller 2-1/2" Repair Lid (with 1-1/4" Threads) (89375)	\$ 7.44	No quote		\$	8.25	\$	9.00	\$	9.00	A.Y. McDonald
Mueller 2-1/2" Repair Lid (with 1-1/2" Threads) (89980)	\$ 10.03	No quote		\$	10.15	\$	10.00	\$	10.00	A.Y. McDonald
Mueller 2-1/2" Expandable Repair Lid (H-10374)	\$ 10.25	No quote		\$	12.89	\$	8.75	\$	8.75	A.Y. McDonald
SUBTOTAL	\$ 181.93	\$ -		\$	198.74	\$	106.75	\$	106.75	
Valve Box (664-S)	\$ 150.05	\$	159.00	\$	180.00	\$	138.00	\$	138.00	
18" Valve Box Extension (#59)	\$ 54.97	\$	58.40	\$	58.00	\$	52.00	\$	52.00	

General Water Department Utility Fixtures (Made in the USA No Exceptions)					
Valve Prices to include Standard Accessories	HD Supply	Water Products	Ziebell	Underground Pipe & Valve	Underground Pipe & Valve
	Price	Price	Price	Price	Price
24" Valve Box Extension (#60)	\$ 55.72	\$ 59.20	\$ 63.00	\$ 53.00	
5-1/2" Valve Box Lid	\$ 12.80	\$ 15.00	\$ 16.50	\$ 12.00	
Valve Box Stabilizer (plastic)	\$ 18.67	\$ 20.00	\$ 24.75	\$ 17.00	
SUBTOTAL	\$ 292.21	\$ 311.60	\$ 342.25	\$ 272.00	
Valve Box Stabilizer (rubber)	\$ 35.00	\$ 35.00	\$ 45.50	No quote	Size?
SUBTOTAL	\$ 35.00	\$ 35.00	\$ 45.50	\$ -	
Shear Guard 6" Clay to Plastic Non Shear Coupling	\$ 32.97	\$ 43.00	\$ 39.95	\$ 38.50	
Shear Guard 6" Plastic to Plastic Non Shear Coupling	\$ 31.35	\$ 33.00	\$ 38.50	\$ 29.50	
SUBTOTAL	\$ 64.32	\$ 76.00	\$ 78.45	\$ 68.00	
Hymax Coupling 1-1/2"	\$ 82.44	No quote	\$ 87.50	\$ 133.00	
SUBTOTAL	\$ 82.44	\$ -	\$ 87.50	\$ 133.00	
Hymax Coupling 2"	\$ 86.92	\$ 61.78	\$ 89.75	\$ 140.00	
Hymax Coupling 3"	\$ 114.66	\$ 87.22	\$ 116.69	\$ 185.00	
Hymax Coupling 4"	\$ 146.93	\$ 104.35	\$ 149.50	\$ 157.00	Marco Romac
Hymax Coupling 6"	\$ 194.58	\$ 152.28	\$ 212.20	\$ 207.00	Marco Romac
Hymax Coupling 8"	\$ 219.69	\$ 188.42	\$ 219.90	\$ 234.00	Marco Romac
Hymax Coupling 10"	\$ 304.79	\$ 238.86	\$ 305.80	\$ 303.00	Marco Romac
Hymax Coupling 12"	\$ 333.58	\$ 286.90	\$ 410.50	\$ 356.00	Marco Romac
SUBTOTAL	\$ 1,401.15	\$ 1,119.81	\$ 1,504.34	\$ 1,582.00	

RESOLUTION NO. _____

A RESOLUTION ACCEPTING A PROPOSAL FROM UNDERGROUND PIPE AND VALVE FOR SOLID SLEEVES AND BUFFALO BOX ACCESSORIES FOR THE MAINTENANCE OF THE WATER SYSTEM FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014

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 Underground Pipe and Valve for solid sleeves and buffalo box accessories for the maintenance of the water system for a period of May 1, 2013 through April 30, 2014, attached hereto as "Exhibit A".

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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

City of Darien Water Department Parts Purchase List

Exhibit A

General Water Department Utility Fixtures (Made in the USA No Exceptions)

Valve Prices to include Standard Accessories	Price
CLow 6" Resilient Gate Wedge Valve with Mechanical Joint ends	589.00
CLow 8" Resilient Gate Wedge Valve with Mechanical Joint ends	915.00
CLow 10" Resilient Gate Wedge Valve with Mechanical Joint ends	1,423.00
CLow 12" Resilient Gate Wedge Valve with Mechanical Joint ends	1,797.00
6" Megalug Assembly for Ductile Iron Pipe	31.75
8" Megalug Assembly for Ductile Iron Pipe	43.25
10" Megalug Assembly for Ductile Iron Pipe	61.75
12" Megalug Assembly for Ductile Iron Pipe	82.75
6" Cut-In Sleeve w/ standard accessories	458.00
8" Cut-In Sleeve w/ standard accessories	593.00
10" Cut-In Sleeve w/ standard accessories	728.00
12" Cut-In Sleeve w/ standard accessories	970.00
6" Solid Sleeve w/ standard accessories	124.00
8" Solid Sleeve w/ standard accessories	155.00
10" Solid Sleeve w/ standard accessories	227.00
12" Solid Sleeve w/ standard accessories	228.00
A.Y. McDONALD Telescoping Service Box (Minneapolis Style) 1-1/4" (H-10300)	28.00
A.Y. McDONALD Telescoping Service Box (Minneapolis Style) 1-1/2" (H-10302)	45.00
A.Y. McDONALD Telescoping Service Box (Minneapolis Style) 2" (H-10304)	86.00
A.Y. McDONALD 2-1/2" Repair Lid (with 1-1/4" Threads) (89375)	9.00
A.Y. McDONALD 2-1/2" Repair Lid (with 1-1/2" Threads) (89980)	10.00
TRUMBALL 2-1/2" Expandable Repair Lid (H-10374)	8.75
Valve Box (664-S)	138.00
18" Valve Box Extension (#59)	52.00
24" Valve Box Extension (#60)	53.00
5-1/2" Valve Box Lid	12.00
Valve Box Stabilizer (plastic)	17.00
Valve Box Stabilizer (rubber) <small>DEPENDS ON SIZE & BRAND OF VALVE</small>	-
Shear Guard 6" Clay to Plastic Non Shear Coupling	38.50
Shear Guard 6" Plastic to Plastic Non Shear Coupling	29.50
Hymax Coupling 1-1/2"	133.00
Hymax Coupling 2"	140.00
Hymax Coupling 3"	185.00
MACRO Coupling 4" Romac	157.00
MACRO Coupling 6" Romac	207.00
MACRO Coupling 8" Romac	234.00
MACRO Coupling 10" Romac	303.00
MACRO Coupling 12" Romac	356.00

Underground Pipe & Valve

AGENDA MEMO
Municipal Services Committee Meeting
March 25, 2013

ISSUE STATEMENT

A resolution accepting a proposal from Chicago Bridge & Iron for the urgent repairs of the Water Standpipe Tank at 67th Street and Wilmette and the Water Spheroid at 8600 South Lemont Road in an amount not to exceed \$83,800.

BACKGROUND/HISTORY

During the annual water tank and cathodic protection inspection for the City's three water tanks Conducted by Corpro Inc a structural deficiency was identified on the roof of the tank. The tank has capacity of 2 million gallons and stands approximately 145 feet high. The vendor, Corpro Inc had notified Staff of the deficiency and would be forwarding a report. See Attached report labeled as Attachment A. Chicago Bridge and Iron (CBI) was contacted for further remediation. CBI recommended that Staff wait for the report and conduct a field evaluation then. The report was submitted in January and forwarded to CBI for review. CBI reviewed the report and identified a potential fault with the venting system located atop of the tank. CBI conveyed that the vent may not be functioning thereby as the water level decreases in the tank it creates a vacuum and the tank's roof is sucked in. A crew from CBI was dispatched immediately upon review of the report and it was identified that the vent was not operating. Debris was removed from the vent and confirmed that it was operating. CBI recommended that the vent system be retrofitted to avoid future damage.

An inspection of the spheroid tank located at 8500 Lemont Road was also inspected by CBI since it had the same venting system. The vent was operating properly for this site. During the repair review process it was recommended that both vents be replaced and updated and the roof be repaired at the 67th Street and Wilmette Ave site. Christopher B Burke Engineering-Structural was requested to review CBI's proposal regarding the repair methodology and proposed new vent schedule. See attached e-mail labeled as Attachment B.

Staff had prepared specifications for the following scopes of work:

67th Street and Wilmette Ave-6700 Wilmette Ave

- Remove and Replace Vent
- Remove and Replace Damaged Steel Roof Section
- Prime and Paint all Disturbed Sections

8600 South Lemont Road

- Remove and Replace Vent
- Prime and Paint all Disturbed Sections

Staff had solicited four vendors and on March 21, 2013 a bid opening was held. There were no responses to the bid. Staff had contacted CBI and had informed us due to recent transitions the bid was overlooked. Staff has requested CBI to complete and submit the proposal. The next vendor Newlin's Welding & Tank Maintenance, Jerry Newlin was contacted and he had informed us that he was submitting a quote as a sub-contractor for Maxcor. Staff did not have any contacts for Maxcor and we never received any additional follow up from Mr. Newlin, despite several telephone calls.

Below is the cost summary as provided by Chicago Bridge and Iron.

DESCRIPTION	COST
Project 1-6700 Wilmette Ave	\$ 72,400.00
Project 2-8500 Lemont Road	\$ 11,400.00
Total Cost	\$ 83,800.00

The proposed expenditure would be expended from the following line account:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	PROPOSED EXPENDITURE	PROPOSED BALANCE TO DATE
12-51-4815	Water Depreciation Fund	\$ 83,800.00	\$ 678,2000.00

STAFF RECOMMENDATION

Staff recommends approval of the resolution accepting a proposal for the urgent repairs of the Water Standpipe Tank at 67th Street and Wilmette and the Water Spheroid Tank at 8600 South Lemont Road in an amount not to exceed to Chicago Bridge and Iron in an amount not to exceed \$83,800.

ALTERNATE DECISION

As recommended by the Committee.

DECISION MODE

This item will be placed on the April 1, 2013 City Council agenda for formal consideration.



January 4, 2013

City of Darien
Department of Public Works
1041 South Frontage Road
Darien, IL 60561

Attention: Mr. Kristofer Throm

Reference: 15 Point Annual Water Tank Inspection
2,000,000 Gallon Standpipe
500,000 Gallon Single Pedestal
1,500,000 Gallon Standpipe

Dear Mr. Throm:

Corrpro Waterworks recently completed the 15-point annual tank review for the above referenced tanks. A copy of the field report is included along with photographs from the site that illustrate any areas of concern described in the report. Areas of concern noted on the report should be investigated and appropriate action taken to make corrections.

Corrpro Waterworks can provide competitive pricing on many of the common areas of concern found on water tank sites. Please call us for assistance on these repairs. Also, references can be provided for those repair items that do not fall within our area of expertise.

Coating Services: Contact Corrpro Waterworks for information on issues regarding recommended practices for Protective Coatings Engineering, Inspection, Specifications & Application.

We appreciate the opportunity to be of service. Should you have any questions or require additional information, please contact our Nationwide Customer Service toll free at 1-800-443-3516 or visit our web-site at www.corrpro.com.

Respectfully Submitted,
CORRPRO WATERWORKS

William Bearden
Operations Associate
Tel. 770-761-5400

CORRPRO WATERWORKS

15 POINT WATER TANK REVIEW

2,000,000 GALLON “WILMIETTE ROAD”

STANDPIPE

SYSTEM: 51567

Prepared For:

CITY OF DARIEN

DARIEN, IL

January 4, 2013

ANNUAL WATER TANK SERVICES

• HEALTH • SECURITY • SAFETY

15 POINT TANK REVIEW



Phone: 1-800-443-3516 • www.corrprowaterworks.com

C.P. SYSTEM NO. 51567

1. PHOTOGRAPH FULL VIEW OF TANK: THIS IS NOT AN OPTIONAL ITEM.	PHOTOS		AREAS OF CONCERN	
	YES	NO	YES	NO
2. FOUNDATION: OBSERVE FOR SETTLING, CRACKS, AND DETERIORATION. <i>Good</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. EXTERIOR TANK COATING: OBSERVE FOR COATING FAILURE, CORROSION, AND LEAKS. <i>Appears Good</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. INTERIOR TANK COATING: OBSERVE AS ALLOWED FROM ACCESS HATCH. <i>Appears Good</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. WATER LEVEL INDICATOR: TYPE, STYLE, AND CONDITION. <i>N/A</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. OVERFLOW PIPE: CHECK FLAP VALVE COVER OR SCREEN, FOR OPERATION AND SEAL. <i>Good</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. ACCESS LADDER: CHECK FOR LOOSE BOLTS AND RUNGS. <i>Good</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. FALL PROTECTION DEVICES: CHECK OPERATION. <i>None provided - safety rail is painted and loose at bottom of ladder</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. TANK ROOF: CHECK FOR HOLES, RUST, AND PONDING WATER LOW SPOTS. <i>Top of dome is collapsed down 8"-12" abutting a 4' rafter</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. AIR VENTS: CHECK SCREENS, SEALED EDGES, AND SEAMS. <i>Appears Good</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. CATHODIC PROTECTION ANODE COVERS: CHECK FOR DETERIORATED GASKETS, AND SEAL. <i>Appear Good</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. ALL ACCESS HATCHES: CHECK LOCKS, HINGES, BOLTS, AND GASKETS. <i>Appear to be operating as designed</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. VISUAL WATER QUALITY: OBSERVE FOR FOREIGN MATTER AS DISCERNABLE FROM ROOF HATCH. <i>Appears Clear</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. TANK LIGHTING: CHECK CONDITION AND OPERATION. <i>N/A</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
15. TANK SITE SECURITY: CHECK FENCES, GATES, AND ACCESS DOORS. <i>Good</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

NOTE: The service provided is an annual visual evaluation for the purpose of noting possible areas which may require further investigation or possible corrective action in accordance with AWWA Manual M42 recommended annual maintenance practices. It is limited to areas of the tank visible from access points such as ladders and catwalks. The work performed is not a structural evaluation, detailed coatings integrity evaluation, nor does it take the place of a complete 3-5 year water tank inspection as recommended by AWWA standards.

WRITTEN RECOMMENDATIONS FOR CORRECTIVE ACTION IF REQUIRED:

*Have safety climb rail thoroughly inspected and fixed before use.
Have dome center of roof raised back up to prevent ponding water*

CORRPRO WATERWORKS

SUBSCRIBER'S ACCEPTANCE

BY: *[Signature]*

DATE: *9-27-12*

BY: *[Signature]*

DATE: *9/27/12*

WHITE - ORIGINAL

YELLOW - CUSTOMER

PHOTOGRAPH INDEX

1. FULL VIEW OF TANK
2. FOUNDATION
3. EXTERIOR TANK COATING
4. INTERIOR TANK COATING
5. WATER LEVEL INDICATOR
6. OVERFLOW PIPE
7. ACCESS LADDER
8. FALL PROTECTION DEVICES
9. TANK ROOF
10. AIR VENT(S)
11. CATHODIC PROTECTION ANODE COVERS
12. ALL ACCESS HATCHES
13. VISUAL WATER QUALITY
14. TANK LIGHTING
15. TANK SITE SECURITY
- * ADDITIONAL PICTURES

1. FULL VIEW OF TANK



2A. FOUNDATION



2B. FOUNDATION



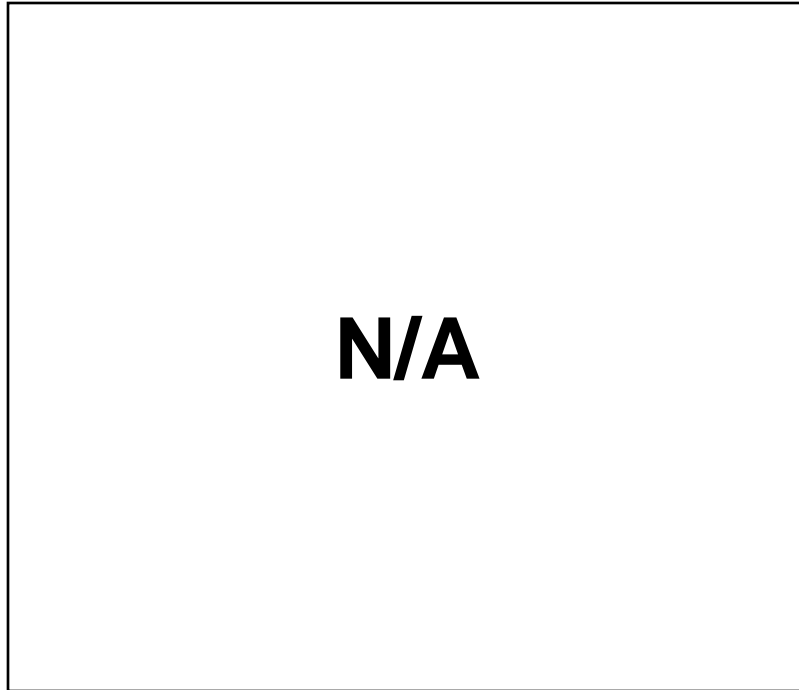
3. EXTERIOR TANK COATING



4. INTERIOR TANK COATING



5. WATER LEVEL INDICATOR



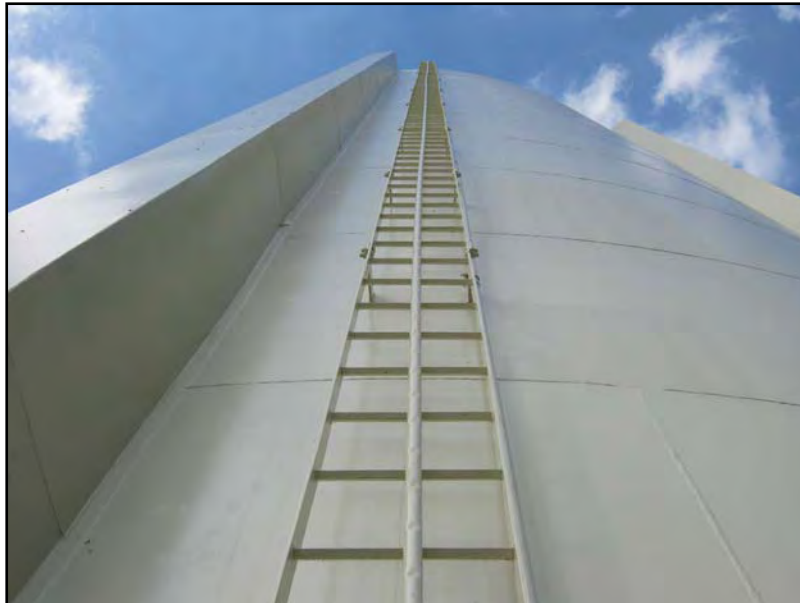
6. OVERFLOW PIPE



7. ACCESS LADDER



8. FALL PROTECTION DEVICE



9A. TANK ROOF



9B. TANK ROOF



10. AIR VENT



11. C.P. ANODE COVER



12A. ACCESS HATCH



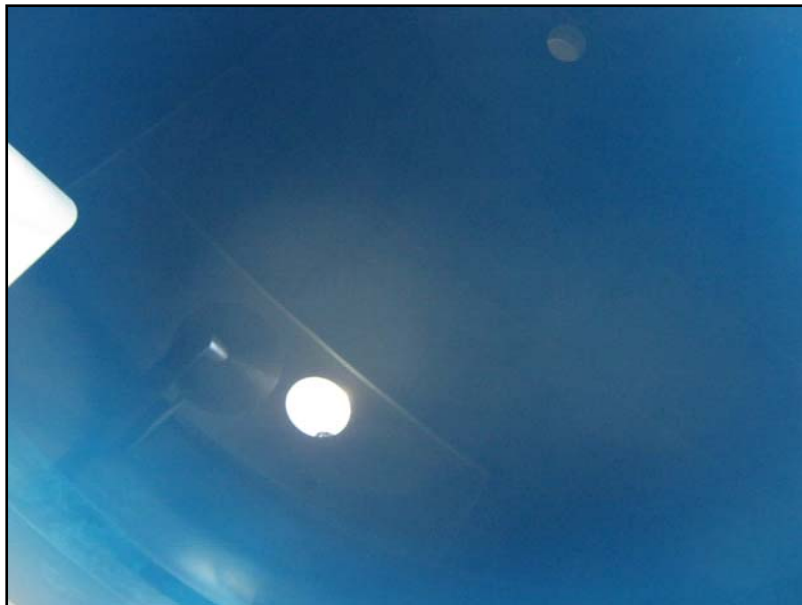
12B. ACCESS HATCH



12C. SEALED ACCESS HATCH



13. VISUAL WATER QUALITY



14. TANK LIGHTING

N/A

15. TANK SITE SECURITY



CORRPRO WATERWORKS

15 POINT WATER TANK REVIEW

500,000 GALLON “SOUTH FRONTAGE ROAD”

SINGLE PEDESTAL

SYSTEM: 51568

Prepared For:

CITY OF DARIEN

DARIEN, IL

January 4, 2013

ANNUAL WATER TANK SERVICES

• HEALTH • SECURITY • SAFETY

15 POINT TANK REVIEW

Corrpro®

Phone: 1-800-443-3516 • www.corrprowaterworks.com

C.P. SYSTEM NO. 51568

1. PHOTOGRAPH FULL VIEW OF TANK: THIS IS NOT AN OPTIONAL ITEM.	PHOTOS		AREAS OF CONCERN	
<i>Fair</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
2. FOUNDATION: OBSERVE FOR SETTLING, CRACKS, AND DETERIORATION.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Appears Good</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
3. EXTERIOR TANK COATING: OBSERVE FOR COATING FAILURE, CORROSION, AND LEAKS.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Appears Good</i>	<input checked="" type="radio"/> YES	NO	<input checked="" type="radio"/> YES	NO
4. INTERIOR TANK COATING: OBSERVE AS ALLOWED FROM ACCESS HATCH.	<input checked="" type="radio"/> YES	NO	<input checked="" type="radio"/> YES	NO
<i>Appears Fair - coating is flaking on floor seams</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
5. WATER LEVEL INDICATOR: TYPE, STYLE, AND CONDITION.	<input checked="" type="radio"/> YES	NO	YES	NO
<i>N/A</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
6. OVERFLOW PIPE: CHECK FLAP VALVE COVER OR SCREEN, FOR OPERATION AND SEAL.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Good</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
7. ACCESS LADDER: CHECK FOR LOOSE BOLTS AND RUNGS.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Appear Good</i>	<input checked="" type="radio"/> YES	<input checked="" type="radio"/> NO	YES	<input checked="" type="radio"/> NO
8. FALL PROTECTION DEVICES: CHECK OPERATION.	<input checked="" type="radio"/> YES	<input checked="" type="radio"/> NO	YES	<input checked="" type="radio"/> NO
<i>None provided - Safety rail appear Good</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
9. TANK ROOF: CHECK FOR HOLES, RUST, AND PONDING WATER LOW SPOTS.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Appears Good</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
10. AIR VENTS: CHECK SCREENS, SEALED EDGES, AND SEAMS.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Appears Good</i>	<input checked="" type="radio"/> YES	<input checked="" type="radio"/> NO	YES	<input checked="" type="radio"/> NO
11. CATHODIC PROTECTION ANODE COVERS: CHECK FOR DETERIORATED GASKETS, AND SEAL.	<input checked="" type="radio"/> YES	<input checked="" type="radio"/> NO	YES	<input checked="" type="radio"/> NO
<i>N/A</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
12. ALL ACCESS HATCHES: CHECK LOCKS, HINGES, BOLTS, AND GASKETS.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Appear to be operating as designed</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
13. VISUAL WATER QUALITY: OBSERVE FOR FOREIGN MATTER AS DISCERNABLE FROM ROOF HATCH.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Appears Clear</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
14. TANK LIGHTING: CHECK CONDITION AND OPERATION.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Appear Fair - Interior fixtures are missing globes</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
15. TANK SITE SECURITY: CHECK FENCES, GATES, AND ACCESS DOORS.	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO
<i>Good</i>	<input checked="" type="radio"/> YES	NO	YES	<input checked="" type="radio"/> NO

NOTE: The service provided is an annual visual evaluation for the purpose of noting possible areas which may require further investigation or possible corrective action in accordance with AWWA Manual M42 recommended annual maintenance practices. It is limited to areas of the tank visible from access points such as ladders and catwalks. The work performed is not a structural evaluation, detailed coatings integrity evaluation, nor does it take the place of a complete 3-5 year water tank inspection as recommended by AWWA standards.

WRITTEN RECOMMENDATIONS FOR CORRECTIVE ACTION IF REQUIRED:

Consider touching up coating on inside of bowl

CORRPRO WATERWORKS

SUBSCRIBER'S ACCEPTANCE

BY: *Leed Vaid*

DATE: *9/27/12*

BY: *Kristofer [Signature]*

DATE: *9/27/12*

WHITE - ORIGINAL

YELLOW - CUSTOMER

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9. TANK ROOF
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11. CATHODIC PROTECTION ANODE COVERS
12. ALL ACCESS HATCHES
13. VISUAL WATER QUALITY
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- * ADDITIONAL PICTURES

1. FULL VIEW OF TANK



2. FOUNDATION



3. EXTERIOR TANK COATING



4. INTERIOR TANK COATING



5. WATER LEVEL INDICATOR

N/A

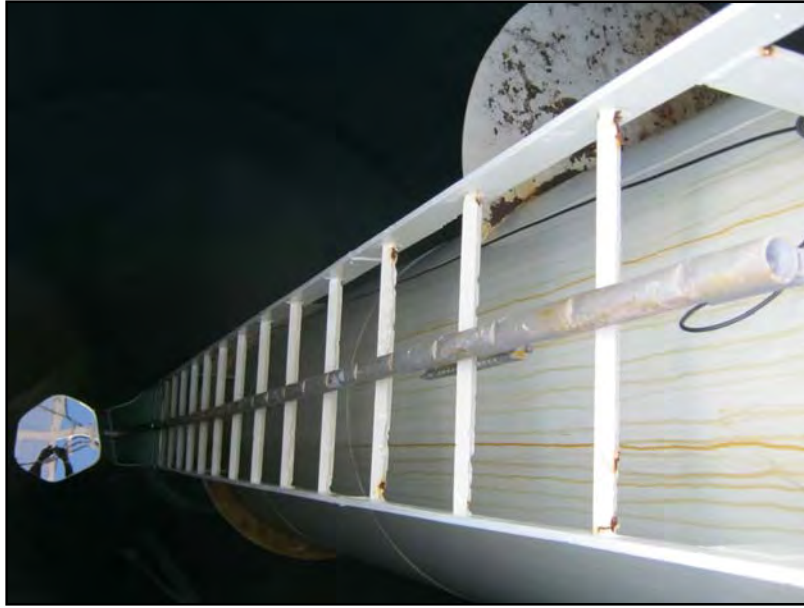
6A. OVERFLOW PIPE



6B. OVERFLOW PIPE



7A. ACCESS LADDER



7B. ACCESS LADDER



7C. ACCESS LADDER



8A. FALL PROTECTION DEVICE



8B. FALL PROTECTION DEVICE



9. TANK ROOF



10A. AIR VENT



11. C.P. ANODE COVER

N/A

12A. ACCESS HATCH



12B. ACCESS HATCH



13. VISUAL WATER QUALITY



14A. AVIATION TANK LIGHTING



14B. INTERIOR TANK LIGHTING



15. TANK SITE SECURITY



CORRPRO WATERWORKS

15 POINT WATER TANK REVIEW

1,500,000 GALLON “PLANT #2 POTABLE WATERWORKS”

STANDPIPE

SYSTEM: 76758

Prepared For:

CITY OF DARIEN

DARIEN, IL

January 4, 2013

ANNUAL WATER TANK SERVICES

• HEALTH • SECURITY • SAFETY

15 POINT TANK REVIEW

corrpro®

Phone: 1-800-443-3516 • www.corrprowaterworks.com

C.P. SYSTEM NO. 76758

	PHOTOS	AREAS OF CONCERN
1. PHOTOGRAPH FULL VIEW OF TANK: THIS IS NOT AN OPTIONAL ITEM. <i>Good</i>		
2. FOUNDATION: OBSERVE FOR SETTLING, CRACKS, AND DETERIORATION. <i>Appears Good</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
3. EXTERIOR TANK COATING: OBSERVE FOR COATING FAILURE, CORROSION, AND LEAKS. <i>Appears Good</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
4. INTERIOR TANK COATING: OBSERVE AS ALLOWED FROM ACCESS HATCH. <i>Appears Good - Minor @ most spots on painter's ring</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
5. WATER LEVEL INDICATOR: TYPE, STYLE, AND CONDITION. <i>N/A</i>	YES NO	YES NO
6. OVERFLOW PIPE: CHECK FLAP VALVE COVER OR SCREEN, FOR OPERATION AND SEAL. <i>Appears Good</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
7. ACCESS LADDER: CHECK FOR LOOSE BOLTS AND RUNGS. <i>Appear Good and secure</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
8. FALL PROTECTION DEVICES: CHECK OPERATION. <i>None provided - Safety rail appears good</i>	YES NO	YES NO
9. TANK ROOF: CHECK FOR HOLES, RUST, AND PONDING WATER LOW SPOTS. <i>Appears Fair - (3) large spots where water ponds</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
10. AIR VENTS: CHECK SCREENS, SEALED EDGES, AND SEAMS. <i>Appears Good - operating as designed</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
11. CATHODIC PROTECTION ANODE COVERS: CHECK FOR DETERIORATED GASKETS, AND SEAL. <i>N/A</i>	YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO
12. ALL ACCESS HATCHES: CHECK LOCKS, HINGES, BOLTS, AND GASKETS. <i>except one on</i> <i>Appear to work as designed (hinged hatches)</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
13. VISUAL WATER QUALITY: OBSERVE FOR FOREIGN MATTER AS DISCERNABLE FROM ROOF HATCH. <i>Appears clear</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
14. TANK LIGHTING: CHECK CONDITION AND OPERATION. <i>Good</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
15. TANK SITE SECURITY: CHECK FENCES, GATES, AND ACCESS DOORS. <i>Good</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

NOTE: The service provided is an annual visual evaluation for the purpose of noting possible areas which may require further investigation or possible corrective action in accordance with AWWA Manual M42 recommended annual maintenance practices. It is limited to areas of the tank visible from access points such as ladders and catwalks. The work performed is not a structural evaluation, detailed coatings integrity evaluation, nor does it take the place of a complete 3-5 year water tank inspection as recommended by AWWA standards.

WRITTEN RECOMMENDATIONS FOR CORRECTIVE ACTION IF REQUIRED:

CORRPRO WATERWORKS

SUBSCRIBER'S ACCEPTANCE

BY: *[Signature]*

DATE: 9/27/12

BY: *[Signature]*

DATE: 9/27/12

WHITE - ORIGINAL YELLOW - CUSTOMER

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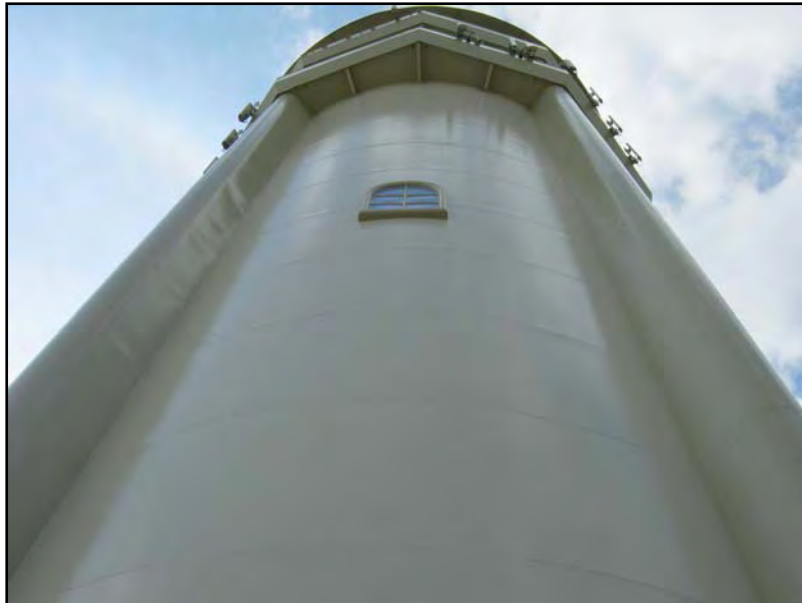
1. FULL VIEW OF TANK



2. FOUNDATION



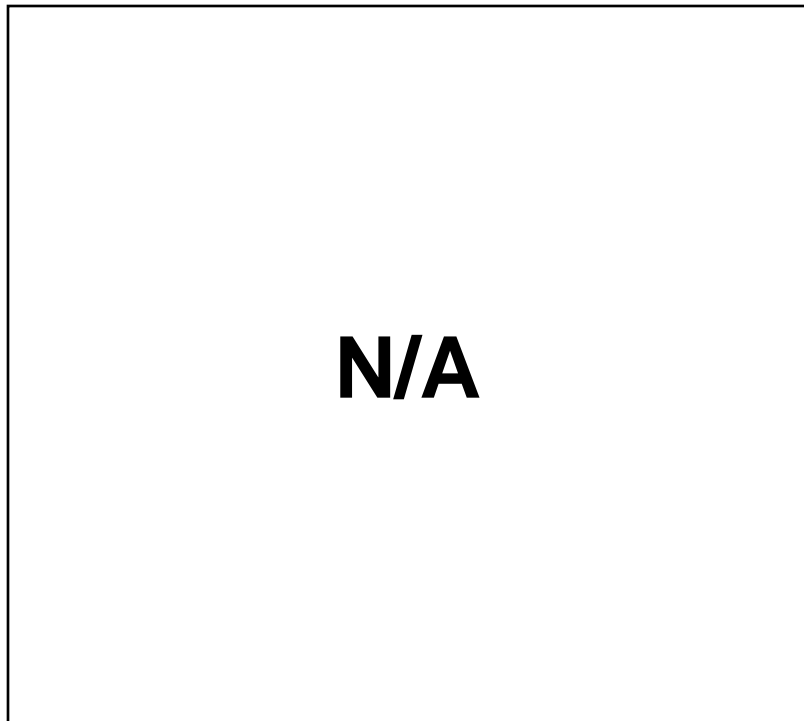
3. EXTERIOR TANK COATING



4. INTERIOR TANK COATING



5. WATER LEVEL INDICATOR



6A. OVERFLOW PIPE



6B. OVERFLOW PIPE



7. ACCESS LADDER



8. FALL PROTECTION DEVICE



9A. TANK ROOF



9B. TANK ROOF



10. AIR VENT



11. C.P. ANODE COVER

N/A

12A. ACCESS HATCH



12B. SEALED ACCESS HATCH



13. VISUAL WATER QUALITY



14A. AVIATION TANK LIGHTING



14B. INTERIOR TANK LIGHTING



15. TANK SITE SECURITY



Dan Gombac

From: John P. Caruso <jcaruso@cbbel.com>
Sent: Friday, February 22, 2013 2:57 PM
To: Dan Gombac
Cc: 'Dan Lynch'
Subject: FW: Darien Water tank Reports

Dan

See below emails I sent to you on 2/5/13.

We talked to Jae and found that the supports we saw in the pictures were only used during construction and do not need replacement. Replace the vent only.

John P. Caruso, PE*Head, Mechanical/Electrical Engineering Department***Christopher B. Burke Engineering, Ltd.**

9575 W. Higgins Road, Suite 600 Rosemont, IL 60018

Phone: (847) 823-0500 Fax: (847) 939-5214

E-Mail: jcaruso@cbbel.com

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From: John P. Caruso [<mailto:jcaruso@cbbel.com>]
Sent: Tuesday, February 05, 2013 5:46 PM
To: 'Dan Gombac'
Subject: FW: Darien Water tank Reports

Fyi

See below

John P. Caruso, PE*Head, Mechanical/Electrical Engineering Department***Christopher B. Burke Engineering, Ltd.**

9575 W. Higgins Road, Suite 600 Rosemont, IL 60018

Phone: (847) 823-0500 Fax: (847) 939-5214

E-Mail: jcaruso@cbbel.com

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From: Gerald A. Hennelly [<mailto:ghennelly@cbbel.com>]
Sent: Tuesday, February 05, 2013 5:40 PM
To: jcaruso@cbbel.com
Subject: RE: Darien Water tank Reports

John,

Jae called me back yesterday. After speaking with
The CB&I Engineering Department, he informed me
That all the supports above the Knuckle of the top
of the Tank were only used for construction
purposes and do not structurally support the tank
in it's as built condition.

So no repairs to the roof of the 2,000,00 gallon
Standpipe will be required.

We did agree that the 500,000 gallon spheroid roof vent
should also be checked for its operation since it appears
the same vent exists on this tank as well.

Gerry

Gerald A. Hennelly

Project Manager

Christopher B. Burke Engineering, Ltd.

9575 W. Higgins Road, Suite 600 Rosemont, IL 60018

Phone: (847) 823-0500 Fax: (847) 939-5214 Cell: (847) 980-3691

E-Mail: ghennelly@cbbel.com

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From: Gerald A. Hennelly [<mailto:ghennelly@cbbel.com>]

Sent: Friday, January 25, 2013 2:23 PM

To: 'jcaruso@cbbel.com' (jcaruso@cbbel.com)

Subject: Darien Water tank Reports

John,

I talked to Jae Eismann @ CB&I and asked him if anyone had
looked at anything else internally or structurally beyond
the roof vent. His technician only looked at the operation
of the Roof vent nothing structural. Jae brought up the tank
drawings on his computer and looked at how the roof was
structurally supported and he said that he would check with
his Engineering Department on Monday to verify if anything
above the roof Knuckle of the tank or the roof itself would
need to be repaired to correct the concave area around the
roof vent.

After review of the rest of the Corrpro report I noticed that the
500,000 gallon Spheroid tank appeared to have this same roof
Vent installed as shown on sheet 11 and twenty five of the
Corrpro report. I would recommend that CB&I inspect the
operation of this roof vent as well.

Jae said he would get back to me no later than Monday.

Gerry

Gerald A. Hennelly

Project Manager

Christopher B. Burke Engineering, Ltd.

575 W. Higgins Road, Suite 600 Rosemont, IL 60018

Phone: (847) 823-0500 Fax: (847) 939-5214 Cell: (847) 980-3691

E-Mail: ghennelly@cbbel.com

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RESOLUTION NO. _____

**A RESOLUTION ACCEPTING A PROPOSAL FROM CHICAGO BRIDGE & IRON
FOR THE URGENT REPAIRS OF THE WATER STANDPIPE TANK AT 67TH &
WILMETTE AVENUE AND THE WATER SPHEROID AT 8600 LEMONT ROAD IN
AN AMOUNT NOT TO EXCEED \$83,800.00**

**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 Chicago Bridge & Iron for the urgent repairs of the water standpipe tank at 67th & Wilmette Avenue and the water spheroid at 8600 Lemont Road in an amount not to exceed \$83,800.00, attached hereto as "Exhibit A".

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 April, 2013.**

AYES: _____

NAYS: _____

ABSENT: _____

**APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 1st day of April, 2013.**

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

Schedule of Prices for:

SUMMARY SCHEDULE

All bids shall be sealed and returned prior to the bid opening at 9:30 AM. on Thursday, March 21, 2013 at the City of Darien, 1702 Plainfield Road, Darien, Illinois, 60561.

Project 1-6700 Wilmette Avenue

Remove, dispose and replace depressed section of steel roof
Remove and replace the existing vent with a Chicago Bridge and Iron aluminum pressure/vacuum vent G29 vent
Touch up painting of the inside and outside of the roof with two coats of Tnemec Series 20 epoxy at 4-5 mils DFT per coat and two coats of epoxy and one coat of urethane on the exterior at 2-3 mils DFT per coat. The City will provide the color codes.

We hereby provide the following cost to complete the above described work in the amount of:

\$ 72,400.00

Project 2-8600 South Lemont Road

Remove and replace the existing vent with a Chicago Bridge and Iron aluminum pressure/vacuum vent G29 vent
Touch up painting of the inside and outside of the roof with two coats of Tnemec Series 20 epoxy at 4-5 mils DFT per coat and two coats of epoxy and one coat of urethane on the exterior at 2-3 mils DFT per coat. The City will provide the color codes.

We hereby provide the following cost to complete the above described work in the amount of:

\$ 11,400.00

Total Cost of Project 1 and Project 2

\$ 83,800.00

The contract shall be awarded on a **Total Cost**

END OF SPECIFICATION

Firm Name: CBI Constructors

Signature of Authorized Representative: [Signature]

Title: Project Manager Date: 22-Mar-2013

ACCEPTANCE: This proposal is valid for 60 calendar days from the date of submittal.



CB&I Constructors, Inc.
14109 S. Route 59
Plainfield, Illinois 60544-8984
USA
Tel: 815-439-6000
FAX: 815-439-6010
www.CBI.com

VIA EMail

March 22, 2013

Dan Gombac
Darien Public Works
1041 S. Frontage Rd.
Darien, IL 60561

Subject: Wilmette Ave & S. Lemont Road Repair Work
Darien, Illinois

Dear Mr. Gombac,

Thank you for your inquiry regarding pricing for repairs to the above referenced water tank. We propose to perform the scope of work described in this proposal in accordance with our recent communications regarding the depression in the roof of the Wilmette Avenue standpipe and the replacement of vents at both locations.

SCOPE OF WORK

CB&I proposes to rework the existing standpipe roof to return it to the approximate geometry of the original design. Because the roof steel has yielded, it will not be possible to return the roof to the exact geometry and there may be some imperfections in the roof plate. This will require the addition of external stiffeners to the roof which is included in this proposal.

CB&I will touch up the painting of the outside and inside of the roof with two coats of Tnemec Series 20 epoxy (or equivalent) at 4-5 mils DFT per coat and two coats of epoxy and one coat of urethane on the exterior at 2-3 mils DFT per coat.

CB&I also propose to replace the existing vent on the top of both water storage tanks with a CB&I aluminum pressure/vacuum vent, G29. This vent will meet the pumping rates supplied by the city and has been designed to relieve pressure or vacuum should the vent area freeze over. The existing vent will be removed and dismantled and brought to the ground and remain the property of the city.

PRICING



CB&I will perform the work for the lump sum of \$ 83,800.00. The cost is can be further separated by location in which the lump sum prices are \$72,400.00 (including \$7,000.00 for paint works) and \$11,400.00 for 6700 Wilmette Ave and 8600 South Lemont Road respectively.

CLARIFICATIONS

This proposal is made with the following assumptions:

- We have included for Illinois prevailing wages with this proposal. Certified payrolls will be available upon request.
- All work shall be performed according to current applicable codes to this type of structure.
- The tank must be drained prior to the work being performed. Although we do not anticipate having to enter the tank during the repair to the tank roof, there is a possibility that the existing framing will have to be detached from the roof plate. This can only be done from the inside of the tank. The tank must be drained for the touch up painting of the inside of the tank.
- We assume the tank will be sterilized by others upon completion of our work.
- The area immediately surrounding the tank will be roped off to prevent individuals from coming to close to the tank while the work is performed. We ask your assistance in keeping village employees or other individuals away from the tank.
- CB&I has included Contractor Protective Liability (OCP) in the pricing above.
- CB&I takes exception to a bid deposit for this work and requests that payment terms be agreed to as described herein.
- CB&I is confident that external stiffeners and proper rigging can help the yielded roof, however CB&I has not accounted for replacing any roof plate at the Wilmette elevated tank.
- Vent disposal shall be by the City of Darien.

SCHEDULE

We will schedule the work at a mutually agreeable time. Field work can begin 4-6 weeks after receipt of an order. The repairs to the roof will take approximately two weeks. The touch up of the paint both inside and out will take one week. It may be necessary to have the painting done later in the summer or fall seasons depending on the availability of CB&I paint crews and the weather at the time the roof repairs are done.

CONTRACTUAL CONDITIONS

The attached Terms and Conditions NAC I15 Rev 2-07 is the basis of this proposal and is incorporated by reference. This proposal is valid for 30 days. The terms of payment shall be 50% net cash upon receipt of an agreement to perform this work. The remaining balance of the portion for tank roof repairs and vent replacement will be due 30 days after completion of that work. The balance relating to painting will be due 30 days after completion of the touch up painting. We have assumed that material would be tax exempt and thus have not included taxes in our price. Should this not be the case, we can quote the cost of the taxes separately.



If you wish for us to perform this work, please have the appropriate individual sign the last page of this letter and return a copy to me. Thank you for the opportunity to quote this work. If you should have any questions or require additional information about this proposal, please do not hesitate to call.

Sincerely,

Mike Smith
CB&I Constructors

Enclosure



Please have the appropriate representative sign below and return a copy of this page to CB&I Constructors signifying acceptance of this proposal.

RE: Proposal for :
Elevated Water Tank Riser Repair
Darien, Illinois
February 28, 2013

The undersigned agree to have CB&I Constructors perform this work in accordance with the terms of this letter including the terms and conditions reference in NAC 115.

BY: _____

TITLE: _____

DATE: _____

RETURN SIGNED SHEET TO: Mike Smith
Email mtsmith1@cbi.com

GENERAL CONTRACTUAL CONDITIONS



DEFINITIONS

"Contractor" means CB&I Constructors, Inc.

"Company" means the person or entity entering into a contract with, or giving a purchase order to, Contractor for the structure.

"Structure" means only that portion of a facility required to be furnished or worked on by Contractor in accordance with the contract or purchase order signed by Company.

"Contract" means the contractual undertaking between Contractor and Company in accordance with the proposal made by Contractor, the specifications, the order or contract form signed by Company, and all other documents incorporated by reference therein. All such documents are to be considered as complementary to each other but, in case of conflict between provisions in two or more such documents, the documents shall govern in the following order: (1) Sections M, N, O and P of these General Contractual Conditions, (2) the order or contract form, (3) the proposal, (4) the project specifications, (5) these General Contractual Conditions other than Sections M, N, O and P, and (6) any other documents incorporated by reference in any of the foregoing, in the order of precedence of the documents in which such references are made. The Contract is intended by Contractor and Company as a final expression of their agreement with respect to such terms as are included therein and also as a complete and exclusive statement of the terms of the agreement.

Section A -- DESIGN

A1 If working drawings are furnished by Company, Contractor may change details to conform to Contractor's standards of fabrication and construction. Any such changes will be shown on the plans submitted to Company for approval before fabrication.

A2 Company may request changes subject to mutual agreement and with an appropriate adjustment in price and delivery.

A3 Company shall indemnify, defend and hold harmless Contractor against any consequence of any error or deficiency in any provision of the specifications, plans, or drawings, furnished by Company or any of its agents.

A4 In order to use available sections or material, Contractor may substitute equivalent sections or material and vary plate widths and lengths from those stated in the proposal or applicable specifications and drawings.

A5 The basis of the design is set forth in the proposal. The cost of any changes required by any governmental authority shall be borne by the Company.

A6 Structures and specified accessories supplied by Contractor will comply with applicable safety and health laws as amended to date of proposal. Company will be responsible for specifying items required by law which depend upon the particular service or operating methods of the Company or final owner.

Section B - FABRICATION

B1 This section applies only to fabrication by Contractor under the Contract.

B2 When construction is not included in the Contract, no claim will be allowed on account of errors in shop work or difficulty experienced in assembling the material during construction unless Contractor is notified in writing in ample time to send a representative to determine the validity of any such claim before charges are incurred.

B3 Welding electrodes and erection tools or supplies will be furnished by Contractor only if construction by Contractor is included in the Contract.

B4 If at Company's request Contractor agrees to work more than the standard day or week, the additional cost resulting from such overtime work including loss of efficiency shall be added to the contract price.

Section C - CONSTRUCTION

C1 This section applies only to construction by Contractor under the Contract.

C2 Company shall provide a clear and open space adjacent to the construction site adequate for receiving and storing material and construction equipment.

C3 Company shall provide and maintain an unobstructed roadway to and access around the construction site for each structure suitable for heavy trucks, tractors and construction equipment.

C4 Company shall furnish water at adequate pressure for construction purposes at the job site.

C5 Company shall, before construction is started and without cost to Contractor, remove or make safe any conditions at the construction site which present a safety hazard to workers or equipment, including but not limited to electric or telephone wires, pipelines, flames, smoke, flammable gases, fumes, steam, poisons, asbestos, hazardous or toxic chemicals and hazards from other contractors working above or below the construction work. As a safety precaution, Contractor's construction forces do not operate hoisting equipment or install rigging within 15 feet of live electric power lines of 220 volts or greater.

C6 Company shall keep the site area well-drained at all times.

C7 Special construction procedures or devices may be required to protect Contractor's employees from the work of others or to protect employees of others from the work of Contractor in order to comply with applicable safety and health laws as amended. Except as otherwise stated in the proposal, the cost of providing such special construction procedures or devices will be borne by Company.

C8 Company shall secure without cost to Contractor all building permits and licenses required before construction is started. Contractor will furnish Company descriptions of the structure that may be necessary to obtain such permits or licenses. Any permits or licenses required to qualify Contractor to perform the field construction work will be the responsibility of Contractor.

C9 It shall be the responsibility of Company to determine the applicability of air safety regulations regarding notices to any governing aviation agency, warning beacon lights and special painting for air traffic, and otherwise to comply with all such regulations. Unless otherwise stated in the proposal, the giving of required notices, furnishing and installation of warning beacon lights, special painting for air traffic and other action required by the regulations are not included.

C10 If Company requests Contractor to work more than the standard day or week, the additional cost resulting from such overtime work including loss of efficiency shall be added to the contract price.

C11 Upon completion of the construction, Contractor will remove or dispose of all scrap construction materials caused by the operations of the Contractor. Company shall arrange for the safe and proper removal, transportation and disposal of any hazardous wastes and asbestos.

Section D -- FOUNDATIONS

D1 Unless otherwise stated in the proposal, Company shall furnish the foundations, including grouting, or grade or other supports and shall assume full responsibility for the adequacy and accuracy of the foundations or grade or supports. Company shall fill in all excavations, level the grade, and remove all obstructions in the vicinity of the construction site before construction is started. Contractor will supply anchor bolts only when so specified in the proposal.

D2 Company shall assume full responsibility for the bearing capacity of the soil upon which the structure or the foundation is supported. Any damage to the foundations or structures caused by failure of the soil to support the loads upon it shall be repaired at not cost to Contractor.

D3 If the structure or any part of it is to be constructed inside of or upon an existing building or supports, Company shall assume full responsibility for the ability of the building or supports to sustain the loads to be imposed. Any damage to the building or supports, to the structure, or to any part thereof, because of the inability of the building or supports to support these loads, shall be repaired at no cost to Contractor.

D4 Foundations shall be constructed to tolerances which permit proper erection of the structure without excessive shimming or leveling.

D5 When the foundations are to be designed or built by Contractor, Company shall provide a subsurface investigation report by a soils engineer, specific to the Structure site, or where applicable, multiple Structure sites, providing sufficient information for Contractor to design and build such foundations. When conditions are found that differ from those contemplated in the proposal or shown on the subsurface report or result from inadequate prior subsurface investigation including but not limited to requirements for well-pointing or piling or wet or rock excavation, the price and delivery schedule shall be appropriately adjusted. All costs for obtaining adequate subsurface investigation and modification in design or construction because of subsurface conditions not disclosed by or which are varying significantly from those assumed or given in the prior subsurface investigation report shall be for the account of the Company.

Section E - WELDING

E1 All welding procedures and methods shall be consistent with the governing specifications or codes although Contractor may select the procedure or method from available options.

E2 Examination of the welded joints will be made as the work progresses in accordance with the applicable code or specification although Contractor may select the method of examination from available options.

E3 Welding procedures and welding operators will be qualified in accordance with Section IX of the Code of the American Society of Mechanical Engineers.

Section F-PAINTING, COATING, LINING, OR INSULATING

F1 Painting, coatings, linings or insulation are included only when specified in the proposal.

F2 If weather conditions are unsuitable for application of paints, coatings, linings or insulation at the time the Structure has been completed and satisfactorily tested, the Structure shall be accepted by Company as complete without such painting, coating, lining or insulating, subject to the retention by the Company of a reasonable sum from the contract price to cover the cost of painting, coating, lining or insulating until such time as Contractor complete the painting, coating, lining, or insulating.

F3 If shop applied paints, coatings, linings or insulation are supplied by Contractor and finish applications are not included in Contractor's field erection portion of the proposal, then any cleaning, patching or re-application of paints, coatings, linings or insulation along the field erected joints, and any other areas, are not included in the work of Contractor.

Section G -- TESTING

G1 This section relates to testing in accordance with the governing specifications or applicable codes. If no test is required, this section shall not apply.

G2 If the structure and foundations have been designed for a hydrostatic test load, the structure shall be tested by filling it with water immediately upon completion. In other cases, test methods as described in the proposal or as may be agreed upon between Company and Contractor shall be followed.

G3 When hydrostatic test is required, Company shall promptly furnish all required pipe, hose and fittings, make all connections, fill with sufficient water and dispose of water upon completion of test, all without cost to Contractor. The Company shall be responsible for any corrosion or any other attack caused by the test water. Contractor will furnish the proper test gauges and will apply a required test pressure to pressure vessels.

G4 If water is not available for testing, the structures shall be tested by tightness by means of a vacuum box tester, a penetrating oil test, or such other test method as may be agreed upon between Company and Contractor. The cost of such alternative testing will be for Company's account.

G5 For pressure vessels, Company shall provide test water at a temperature not lower than 60°F.

G6 Any interconnected construction, piping, or equipment not furnished by Contractor shall be disconnected from the structure by Company prior to test.

G7 While the structure is undergoing test, Company shall abide by and help enforce any safety precaution deemed by Contractor to be necessary for the safe conduct of any required test.

Section H - DELAYS

H1 Contractor shall not be liable for any delay or default in performance of any provision of this Contract when such delay or failure is due to any cause beyond Contractor's reasonable control and without its fault or negligence, including but not limited to: acts of God or the Owner or the public enemy; civil disturbances, arrests and restraints by rulers and people; war, riots, insurrections, sabotage; acts, requests or interruptions of the federal, state or local government or any agency thereof; present and future valid orders of any court or other governmental authority, or any officer, agency or any instrumentality thereof; changes in laws, rules or regulations or the interpretation thereof; floods, fires, storms, hurricanes, epidemics, landslides, lightning, earthquakes, washouts, explosions, quarantine; conditions or obstructions at the jobsite which differ from those disclosed in this Contract; strikes, lockouts, or industrial disturbances; interruption of transportation, freight embargoes or delays in delivery of equipment or services necessary to the performance of any provision of this Contract; inability to secure right of way, labor shortages, breakage or accident to machinery or lines of pipe, or any other cause, whether of the kind herein enumerated or otherwise, not within Contractor's reasonable control. The Contract Price and Schedule shall be equitably adjusted for the impact of any force majeure event. Nothing contained in this paragraph shall be construed to require Contractor to settle a labor dispute against its will. If as a result of force majeure Contractor is unable, wholly or in part, to perform its obligations under this Contract, other than the obligation to make payment of money due, then, upon Contractor's giving written notice and a description of such cause to the Owner promptly after the occurrence of the cause, the obligation of Contractor, so far as it is affected by the cause specified in the notice, shall be suspended for the duration of the cause.

Section I - PAYMENTS

I1 Payment shall be made as specified in the proposal, without cost to Contractor for collection. Payment shall be made by electronic funds transfer, as directed by Contractor. Amounts not paid by either party when due hereunder shall bear interest from and after the date payment was due to and including the date of payment at a rate per annum equal to the prime rate on the first day of the month as published in the Wall Street Journal, plus two percent (2%), or at the maximum rate permitted by applicable law, whichever is less.

I2 Upon default of Company in making any payment when due or in carrying out any of the conditions of the Contract, the entire Contract price shall, at the option of the Contractor upon giving written notice to Company, become due and payable.

13 No change in the work or extra work agreed to by Company and Contractor shall relieve any guarantor or surety of any of its obligations.

14 In the event any delay extends beyond ninety (90) days, then the full value of the work completed at the time of commencement of the delay, including funds, previously withheld, shall thereupon become due and payable.

Section J - TAXES

J1 Unless otherwise stated in the proposal, sales taxes, use taxes, gross receipts taxes, value added taxes and other similar taxes and charges imposed on Contractor or Company with respect to the structure furnished under these contractual conditions or the material therefor will be for the account of Company and will be invoiced as additions to the price quoted for that structure.

Section K - INDEMNITY

K1 If the contract includes construction work by Contractor, then Contractor agrees to indemnify Company against all claims and demands for injuries to persons, including deaths resulting therefrom, and damage to property occurring during the course of the construction of each Structure which Contractor furnished under these General Contractual Conditions to the extent negligence or other breach of legal duty on the part of Contractor is the cause of such injuries, deaths or damage provided that: a) the maximum liability of Contractor under the foregoing indemnity shall not exceed two million U.S. dollars (U.S. \$2,000,000) in the aggregate unless otherwise stated in the proposal; and b) the foregoing indemnity shall not diminish any protection offered Contractor pursuant to any insurance carried by Company which provides coverage for Contractor.

K2 Contractor agrees to indemnify Company against liability or expense which Company may incur on account of actual or alleged infringement of any apparatus claim of any patent by any structure furnished by Contractor under these contractual conditions if such infringement is attributable to design furnished by Contractor, provided that:

a) The maximum liability of Contractor shall not exceed the Contract price for such structure minus a reasonable depreciation for the period of use of the structure;

b) Contractor may satisfy its entire obligation under this subsection by altering such structure so as to eliminate infringement or by replacing that structure with a non-fringing structure;

c) Company gives prompt notice to Contractor of any charge or suite alleging infringement by such structure, permits attorneys selected and paid by Contractor to defend any such suit on behalf of Company and cooperates with Contractor in the trial of such suit and in preparing therefor.

Section L - WARRANTY

L1 Contractor warrants the work to be done pursuant to these contractual conditions for one year from the date of completion in the case of a structure constructed or from the date of delivery in the case of a shop built structure, to the extent that Contractor will repair any defects in that work caused by faulty design, workmanship or material furnished by Contractor of which Contractor is notified during such guaranty period, subject to the following conditions:

a) This warranty does not cover attack on the materials of construction, paint, coatings, linings or insulation because of damaging service conditions encountered, including but not limited to electrolytic, chemical or abrasive action;

b) This warranty covers paint, coatings, linings, or insulation only if the same have been specified or approved in writing by Contractor and then only to the extent of liability to Contractor of the manufacturer or installer thereof, or both, but any warranty obtained by Contractor from any such manufacturer or installer shall be deemed to have been obtained for the benefit of Company;

c) This warranty covers equipment, accessories and parts not manufactured by Contractor only to the extent of liability to Contractor on the part of the manufacturer thereof, but any warranty obtained by Contractor from any such manufacturer shall be deemed to have been obtained for the benefit of Company;

d) The work shall be deemed complete and accepted by Company unless Company notifies Contractor in writing of any deficiencies therein within two weeks after Contractor's testing (if testing is a part of the contract) or of delivery, as the case may be; or if testing is delayed for any reason attributable to Company, the work shall be deemed complete and accepted by Company within two weeks after readiness for testing;

e) Work on or use of any structure by Company or others shall be permitted prior to acceptance only pursuant to the prior written consent of Contractor and, in such event, the warranty period shall commence upon the date of such work or use; provided, however, all rights of Company under Section K and this Section L shall be forfeited if such consent has not been obtained;

f) The fulfillment of the warranty set forth in this Section L and of the indemnity set forth in Section K shall be the only obligations of Contractor with respect to any structure or repairs after acceptance thereof;

g) The foregoing warranty and the remedy contained therein are exclusive and in lieu of all other warranties and remedies whether statutory, express or implied; ANY WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR OF MERCHANTABILITY ARE EXPRESSLY EXCLUDED; and

h) If after the structure has been placed in service but within the warranty period any repairs are required pursuant to this guaranty, the structure shall be disconnected from all piping and be cleaned, freed of liquids, solids, explosives and combustible, toxic and asphyxiant gases and otherwise made safe by Company for performance of the repair work at no cost to Contractor.

MISCELLANEOUS STRUCTURE CONTRACTUAL CONDITIONS

Sections M, N, and O of these General Contractual conditions, as modified by the proposal, are applicable only to the structures or work described in those sections respectively.

Section M - ELEVATED TANKS

M1 The structure shall consist of a steel tank supported on a steel tower as shown in the plan accompanying the proposal.

M2 On single pedestal elevated tanks, a subsurface investigation is required to ensure structural stability. A subsurface investigation of the site including a report by a soils engineer familiar with settlement limitations and loads imposed by the structure shall be made by Company or upon mutual agreement by Contractor on behalf of Company without cost to Contractor. The subsurface investigation report shall include recommendations for type of foundation, construction procedures and allowable soil bearing pressure which will keep settlement within structural tolerances. Upon request of Company, Contractor shall furnish for the guidance of the soils engineer the structural tolerances for settlement and a suggested subsurface investigation for the proposed elevated tank. The subsurface investigation shall include a minimum of three soil borings at each Structure site spaced 120 degrees apart at a radius slightly greater than the outside radius of the foundation base slab. The subsurface investigation report and, if requested, soil samples shall be supplied to Contractor. If the proposed is made prior to receipt by Contractor of the subsurface investigation report an assumed value for the bearing pressure will be used (4000 pounds per square foot net at five feet depth or frost depth whichever is greater unless otherwise specified in the proposal) and designs and prices quoted will be subject to change upon receipt and analysis of the subsurface investigation report.

M3 If cathodic protection apparatus is included in the proposal, Company shall provide the power outlet, together with a fused weatherproof switchbox, within twenty feet of the tower column on which the conduit is to be located.

Section N - FLAT BOTTOM STORAGE TANKS

N1 The bottom plates shall be laid directly on the grade or foundation and welded together thereon. Lap joints shall be used with continuous welding on the upper side only.

N2 When a steel roof of fixed type is furnished, it shall be welded on the upper side only with lap joints.

N3 If a stairway or a fixed ladder is provided, it shall be designed to support safely a load of one thousand (1000) pounds at any one point. An inside ladder will not be provided unless so stated in the proposal.

N4 If a grade is provided by Company under the tank, it shall be furnished and maintained level by Company. If a concrete foundation is provided by Company under the tank, it shall be level within plus or minus one-eighth inch within any thirty feet of arc length, and no two points on the periphery shall differ in elevation by more than one-half inch.

N5 Unless otherwise stated in the Proposal, Company shall assume full responsibility for the design and adequacy of any dikes and containment systems which may be required in connection with the tanks.

Section O - REPAIR WORK AND NEW WORK IN AN EXTRA HAZARDOUS AREA

O1 This section covers all work (whether new, alterations, repairs or otherwise) performed in an extra hazardous area, all field repairs, alterations or extensions of existing structures and all work by Contractor upon structures not originally furnished by Contractor.

O2 Structures that have been used in certain types of storage and processing service present unusual safety hazards to personnel in the work area. Company shall physically disconnect all such structures from existing piping before Contractor undertakes any work. Unless cleaning is specifically stated to be part of the work covered by the proposal, Company shall clean the structure and free it from any toxic or hazardous substances, including but not limited to asbestos, shall maintain the work area entirely free of explosives, combustible, toxic, asphyxiant and hazardous substances at no cost to Contractor and shall sign a safe work order on usual form provided by Contractor for that purpose before any work is commenced by Contractor.

O3 Before work is commenced on an existing structure Company shall furnish to Contractor a complete set of "as built" drawings of the structure, and also a statement of the age of the structure, the service in which it has been used, the nature and extent of repairs, modifications and extensions contemplated, the test, if any, to be performed upon completion of work, and the proposed service of the structure after completion of work.

O4 Unless so stated in the proposal, testing is not included in the work to be done by Contractor. If the proposal includes testing, then Section G of these General Contractual Conditions shall apply.

O5 Section K does not apply to work covered by this Section O. Company must take fully responsibility for the conditions of the structure prior to the commencement of work, the nature and extent of the work, the removal and making safe to Contractor's satisfaction of any toxic or hazardous substances or materials, including but not limited to asbestos, which may be discovered during performance of the work or which may adversely affect the safe performance of the work, the adequacy of the structure to meet Company's needs upon completion of work and for the type and severity of any test to be imposed upon the structure upon completion of work. This responsibility of Company shall also include the effects of prior use (such as distortion, corrosion, and abrasion) upon structural adequacy, and the effects of any proposed changes in operating conditions (such as pressure, temperature, chemical and electrolytic properties of the product to be transported, stored, or processed) upon the suitability of the structure upon completion of work for the service intended.

O6 Company shall either buy builder's risk insurance or keep the structures affected by the work being performed covered by all-risk insurance, in either case with Contractor as a named insured on the policy and which provides primary coverage of not less than the full fair market value of the structures affected by the work performed, and such coverage shall waive all rights of subrogation against Contractor. Company shall assume all deductible amounts and shall furnish evidence of such coverage to Contractor. Company assumes the risk and waives any right of recovery (including subrogation) against Contractor for any loss of, damage to or loss of use of any Company's property. The foregoing assumption and waiver shall apply to the full extent permitted by law and regardless of fault or negligence of Contractor.

O7 Without limiting any of the liabilities of Company hereunder, Company shall also keep in effect a Commercial General Liability insurance policy with combined single limits not less than \$5,000,000 per occurrence. Such policy shall name Contractor as an additional insured and will provide primary insurance, non-contributing with any other valid insurance or self-insurance coverage to the Contractor. Company shall assume all deductibles under such insurance.

O8 Section L does not apply to work covered by this Section O. With respect to any work covered by this Section O, CONTRACTOR MAKES NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. The foregoing limitation of liability shall apply to the full extent permitted by law and regardless of fault on the part of Contractor.

ADDITIONAL CONTRACTUAL CONDITIONS

The following shall apply to all work performed by or on behalf of Contractor.

Section P - CONSEQUENTIAL AND OTHER DAMAGES

P1 Notwithstanding anything to the contrary in this Contract, Contractor and its subcontractors and vendors of any tier and their respective affiliates and the directors, officers and employees of each shall not be liable for consequential, special, indirect, incidental, remote or punitive loss, cost or damage or any loss of use, profits, reputation, opportunity, financing, bonding capacity, product or production, or business interruption, and the cumulative aggregate liability of all of them for any other loss, cost or damage arising from or relating in any way to the Project or the Work shall be limited in the aggregate to an amount equal to the total compensation received by Contractor hereunder, and Owner releases and waives all claims for same in excess thereof. The provisions of this Section shall apply REGARDLESS OF WHETHER THE LIABILITY ARISES IN CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE, WHETHER ACTIVE, PASSIVE, SOLE, JOINT OR CONCURRENT) STRICT LIABILITY, PRODUCTS LIABILITY, PROFESSIONAL LIABILITY, INDEMNITY, CONTRIBUTION OR ANY OTHER CAUSE OF ACTION.

AGENDA MEMO
Municipal Services Committee
March 25, 2013

ISSUE STATEMENT

Approving an ordinance ascertaining the prevailing rate of wages for laborers, workman, and mechanics employed on Public Works projects for the City of Darien, County of DuPage, Illinois.

BACKGROUND/HISTORY

Annually, the state law requires that municipalities ascertain the prevailing wages to be paid on Public Works projects within the community. The State of Illinois provides the last listing of the prevailing rates and it then becomes the City's responsibility to accept and publish these rates for future construction projects of the City. An ordinance has been developed, as in past years, to certify the prevailing wage rates for the coming year that has been received from the Illinois Department of Labor which is dated April 2013.

STAFF RECOMMENDATION

The State requires the annual approval of the prevailing wage rates as published by the State of Illinois and, as such, staff recommends acceptance of these rates.

ALTERNATE CONSIDERATION

Not approving the ordinance at this time.

DECISION MODE

This item will be placed on the April 1, 2013 agenda for formal City Council consideration and approval

**CITY OF DARIEN
DU PAGE COUNTY, ILLINOIS**

ORDINANCE NO. _____

**AN ORDINANCE OF THE CITY OF DARIEN,
DU PAGE COUNTY, ILLINOIS, ASCERTAINING
THE PREVAILING RATE OF WAGES FOR
LABORERS, WORKMEN, AND MECHANICS
EMPLOYED ON PUBLIC WORKS OF SAID CITY**

**ADOPTED BY THE
MAYOR AND CITY COUNCIL
OF THE
CITY OF DARIEN
THIS 1st DAY OF APRIL, 2013**

**Published in pamphlet form by authority
of the Mayor and City Council of the City
of Darien, DuPage County, Illinois, this
_____ day of April, 2013.**

ORDINANCE NO. _____

**AN ORDINANCE OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS,
ASCERTAINING THE PREVAILING RATE OF WAGES FOR
LABORERS, WORKMEN, AND MECHANICS
EMPLOYED ON PUBLIC WORKS OF SAID CITY**

WHEREAS, The State of Illinois has enacted “An act regulating wages of laborers, mechanics and other workers employed in any public works by the State, County, City, or any public body or any political subdivision or by anyone under contract for public works,” approved June 26, 1941, codified as amended, 820 ILCS 130/1 et seq. (1993), formally Ill. Rev. Stat., Ch. 48, par. 39s-1 et seq.; and,

WHEREAS, the aforesaid Act requires that the City Council of the City of Darien investigate and ascertain the prevailing rate of wages as defined in said Act for laborers, mechanics and other workers in the locality of said City of Darien employed in performing construction of public works, for said City of Darien;

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

SECTION 1: To the extent and as required by “An act regulating wages of laborers, mechanics and other workers employed in any public works by the State, County, City, or any public body or any political subdivision or by anyone under contract for public works,” approved June 26, 1941, as amended, the general prevailing rate of wages in this locality for laborers, mechanics and other workers engaged in construction of public works coming under the jurisdiction of the City of Darien is hereby ascertained to be the same as the prevailing rate of wages for construction work in DuPage County area as determined by the Department of Labor of

ORDINANCE NO. _____

the State of Illinois effective April 2013, a copy of that determination being attached hereto and incorporated herein by reference. As required by said Act, any and all revisions of the prevailing rate of wages by the Department of Labor of the State of Illinois shall supersede the Department's April determination and apply to any and all public works construction undertaken by the City of Darien. The definition of any terms appearing in this Ordinance which are also used in aforesaid Act shall be the same as in said Act.

SECTION 2: Nothing herein contained shall be construed to apply said general prevailing rate of wages as herein ascertained to any work or employment except public works construction of the City of Darien to the extent required by the aforesaid Act.

SECTION 3: The City Clerk shall publicly post or keep available for inspection by any interested party in the main office of the City this determination of prevailing rate of wages then in effect shall be attached to all contract specification.

SECTION 4: The City Clerk shall mail a copy of this determination to any employer, and to any association of employers and to any person or association of employees who have filed their names and addresses, requesting copies of any determination stating the particular rates and the particular class of workers whose wages will be affected by such rates.

SECTION 5: The City Clerk shall promptly file a certified copy of this Ordinance with both the Secretary of State Index Division and the Department of Labor of the State of Illinois.

SECTION 6: The City Clerk shall cause to be published, in a newspaper of general circulation within the area, a copy of this Ordinance, and such publication shall constitute notice that the determination is effective and that this is the determination of this public body.

ORDINANCE NO. _____

SECTION 7: This Ordinance 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 April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 1st day of April, 2013.

KATHLEEN MOESLE-WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

Du Page County Prevailing Wage for April 2013

(See explanation of column headings at bottom of wages)

Trade Name	G	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
ASBESTOS ABT-GEN	ALL			36.200	36.700	1.5	1.5	2.0	12.78	9.020	0.000	0.500
ASBESTOS ABT-MEC	BLD			34.160	36.660	1.5	1.5	2.0	10.82	10.66	0.000	0.720
BOILERMAKER	BLD			43.450	47.360	2.0	2.0	2.0	6.970	14.66	0.000	0.350
BRICK MASON	BLD			40.680	44.750	1.5	1.5	2.0	9.550	12.00	0.000	0.970
CARPENTER	ALL			41.520	43.520	1.5	1.5	2.0	13.19	11.75	0.000	0.530
CEMENT MASON	ALL			38.000	40.000	2.0	1.5	2.0	8.950	16.35	0.000	0.380
CERAMIC TILE FNShER	BLD			34.440	0.000	2.0	1.5	2.0	9.700	6.930	0.000	0.610
COMMUNICATION TECH	BLD			32.650	34.750	1.5	1.5	2.0	9.250	14.46	0.400	0.610
ELECTRC PWR EQMT OP	ALL			36.610	49.750	1.5	1.5	2.0	5.000	11.35	0.000	0.270
ELECTRC PWR GRNDMAN	ALL			28.310	49.750	1.5	1.5	2.0	5.000	8.780	0.000	0.210
ELECTRC PWR LINEMAN	ALL			43.830	49.750	1.5	1.5	2.0	5.000	13.58	0.000	0.330
ELECTRC PWR TRK DRV	ALL			29.310	49.750	1.5	1.5	2.0	5.000	9.090	0.000	0.220
ELECTRICIAN	BLD			36.200	39.820	1.5	1.5	2.0	9.250	16.27	4.380	0.680
ELEVATOR CONSTRUCTR	BLD			49.080	55.215	2.0	2.0	2.0	11.88	12.71	3.930	0.600
FENCE ERECTOR NE	ALL			33.740	35.740	1.5	1.5	2.0	12.61	10.18	0.000	0.250
FENCE ERECTOR W	ALL			44.950	47.200	2.0	2.0	2.0	8.890	17.69	0.000	0.400
GLAZIER	BLD			39.500	41.000	1.5	2.0	2.0	11.99	14.30	0.000	0.840
HT/FROST INSULATOR	BLD			45.550	48.050	1.5	1.5	2.0	10.82	11.86	0.000	0.720
IRON WORKER E	ALL			40.750	42.750	2.0	2.0	2.0	13.20	19.09	0.000	0.350
IRON WORKER W	ALL			44.950	47.200	2.0	2.0	2.0	8.890	17.69	0.000	0.400
LABORER	ALL			36.200	36.950	1.5	1.5	2.0	12.78	9.020	0.000	0.500
LATHER	ALL			41.520	43.520	1.5	1.5	2.0	13.19	11.75	0.000	0.530
MACHINIST	BLD			43.550	46.050	1.5	1.5	2.0	6.130	8.950	1.850	0.000
MARBLE FINISHERS	ALL			29.700	0.000	1.5	1.5	2.0	9.550	11.75	0.000	0.620
MARBLE MASON	BLD			39.880	43.870	1.5	1.5	2.0	9.550	11.75	0.000	0.730
MATERIAL TESTER I	ALL			26.200	0.000	1.5	1.5	2.0	12.78	9.020	0.000	0.500
MATERIALS TESTER II	ALL			31.200	0.000	1.5	1.5	2.0	12.78	9.020	0.000	0.500
MILLWRIGHT	ALL			41.520	43.520	1.5	1.5	2.0	13.19	11.75	0.000	0.530
OPERATING ENGINEER	BLD 1			45.100	49.100	2.0	2.0	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	BLD 2			43.800	49.100	2.0	2.0	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	BLD 3			41.250	49.100	2.0	2.0	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	BLD 4			39.500	49.100	2.0	2.0	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	BLD 5			48.850	49.100	2.0	2.0	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	BLD 6			46.100	49.100	2.0	2.0	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	BLD 7			48.100	49.100	2.0	2.0	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	HWY 1			43.300	47.300	1.5	1.5	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	HWY 2			42.750	47.300	1.5	1.5	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	HWY 3			40.700	47.300	1.5	1.5	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	HWY 4			39.300	47.300	1.5	1.5	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	HWY 5			38.100	47.300	1.5	1.5	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	HWY 6			46.300	47.300	1.5	1.5	2.0	15.70	10.55	1.900	1.250
OPERATING ENGINEER	HWY 7			44.300	47.300	1.5	1.5	2.0	15.70	10.55	1.900	1.250
ORNMNTL IRON WORKR E	ALL			41.800	44.300	2.0	2.0	2.0	12.86	15.81	0.000	0.550
ORNMNTL IRON WORKR W	ALL			44.950	47.200	2.0	2.0	2.0	8.890	17.69	0.000	0.400
PAINTER	ALL			40.880	42.880	1.5	1.5	1.5	9.650	8.200	0.000	1.250
PAINTER SIGNS	BLD			33.920	38.090	1.5	1.5	1.5	2.600	2.710	0.000	0.000
PILEDRIVER	ALL			41.520	43.520	1.5	1.5	2.0	13.19	11.75	0.000	0.530
PIPEFITTER	BLD			41.200	43.200	1.5	1.5	2.0	10.75	15.34	0.000	1.710
PLASTERER	BLD			40.080	42.480	1.5	1.5	2.0	9.550	12.30	0.000	0.990
PLUMBER	BLD			41.200	43.200	1.5	1.5	2.0	10.75	15.34	0.000	1.710

ROOFER	BLD		38.350	41.350	1.5	1.5	2.0	8.280	8.770	0.000	0.430
SHEETMETAL WORKER	BLD		42.510	44.510	1.5	1.5	2.0	10.04	12.01	0.000	0.780
SPRINKLER FITTER	BLD		49.200	51.200	1.5	1.5	2.0	10.25	8.350	0.000	0.450
STEEL ERECTOR	E ALL		40.750	42.750	2.0	2.0	2.0	13.20	19.09	0.000	0.350
STEEL ERECTOR	W ALL		44.950	47.200	2.0	2.0	2.0	8.890	17.69	0.000	0.400
STONE MASON	BLD		40.680	44.750	1.5	1.5	2.0	9.550	12.00	0.000	0.970
TERRAZZO FINISHER	BLD		35.510	0.000	1.5	1.5	2.0	9.700	9.320	0.000	0.400
TERRAZZO MASON	BLD		39.370	42.370	1.5	1.5	2.0	9.700	10.66	0.000	0.550
TILE MASON	BLD		41.430	45.430	2.0	1.5	2.0	9.700	8.640	0.000	0.710
TRAFFIC SAFETY WRKR	HWY		28.250	29.850	1.5	1.5	2.0	4.896	4.175	0.000	0.000
TRUCK DRIVER	ALL 1		32.550	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.150
TRUCK DRIVER	ALL 2		32.700	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.150
TRUCK DRIVER	ALL 3		32.900	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.150
TRUCK DRIVER	ALL 4		33.100	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.150
TUCK POINTER	BLD		40.950	41.950	1.5	1.5	2.0	8.180	10.82	0.000	0.940

Legend:

RG (Region)

TYP (Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

Explanations

DUPAGE COUNTY

IRON WORKERS AND FENCE ERECTOR (WEST) - West of Route 53.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

TRAFFIC SAFETY - work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Low voltage installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1 Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress

Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators; Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcats (up to and including 3/4 cu yd.).

Class 4. Bobcats and/or other Skid Steer Loaders (other than bobcats up to and including 3/4 cu yd.); Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dowell Machine with Air Compressor; Dredges; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Backhoes with shear attachments; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; All Locomotives, Dinky; Off-Road Hauling Units (including articulating)/2 ton capacity or more; Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size): Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro- Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Bobcats (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Gradall and machines of like nature.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16

cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

AGENDA MEMO
Municipal Services Committee
March 25, 2013

ISSUE STATEMENT

Consideration of a Motion to implement a Mission Statement for Economic Development.

BACKGROUND

On February 25, 2013 the Municipal Services Committee discussed and reviewed current Economic Development practices. The Committee also reviewed Agenda material dated November 2008 through February 2009, attached and labeled as Attachments 1 - 6. The Committee reviewed the following economic incentives the City Council had recently approved:

Home Depot
 Wal-Mart
 Chuck Southern Comfort Café
 Ross Dress for Less-Wall Sign

The Committee also reviewed economic incentives that were denied:

Ross Dress for Less-Tax Incentive Rebate
 John Manos-Façade Renovation

The Committee, in summary concluded that every application may be unique and "one size does not fit all". The incentives could range from the City Municipal Services Department completing site work for a business, providing services or materials through City contracts, zoning variations, and sales tax rebates for equipment, rent reductions, architectural treatments. Each economic incentive request needs to be evaluated for its merit to the community and by creating a policy may limit future economic incentives.

The Committee further reviewed the City's current Mission Statement as noted below:

The City of Darien, Illinois, is committed to providing superior governmental services to improve the quality of life for its residents, businesses and visitors.

The City aims to achieve this mission by:

- Keeping all segments of the City safe and secure at all times
- Delivering professional, courteous, and equitable service
- Striving to attain the highest benefit for the least cost
- Initiating and carrying out partnerships with businesses and other governmental organizations
- Using technology effectively
- Maintaining and improving the City's infrastructure and public areas

- Seeking and valuing input from citizens and businesses
- Evaluating and prioritizing the needs of the community on a continual basis and through the annual budgeting process
- Attracting and retaining high quality staff
- Protecting and improving the value of residential neighborhoods through sound land planning and zoning decisions

The Committee directed staff to implement a mission statement tailored to Economic Development.

Staff Recommendation

The staff is suggesting the following Mission Statement, in respect to Economic Development, be added to the City of Darien Mission Statement:

Economic Development Mission Statement

The City of Darien is dedicated to help create opportunities for economic development through desirable business growth, expansion, retention and attraction in working as partners to develop a climate conducive in maintaining the quality of life in the City of Darien

We are dedicated to creating a more vibrant and cultivated community by:

- **Serving as a conduit between the commercial economic interests in Darien, including property managers, local business managers, government agencies, and national corporate leaders**
- **Encouraging the economic well-being, retention, and expansion of the existing commercial businesses located within Darien;**
- **Engaging community residents to participate in the process of attracting, developing and supporting business in Darien;**
- **Supporting the local Chamber of Commerce to facilitate communication and cooperation for local businesses;**
- **Responsibly assisting in developing properties within the City of Darien in an effort to both improve the aesthetics of the City and provide additional revenue; and, properly reviewing City ordinances, policies, and practices to determine their impact on existing and proposed commercial businesses.**

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on a future City Council agenda for formal approval.

4c

AGENDA MEMO
Municipal Services Committee
February 25, 2013

ISSUE STATEMENT

A discussion regarding an Economic Incentive Policy.

BACKGROUND

On February 5, 2013, the City Council at their Workshop Session discussed exploring the implementation of an Economic Incentive Policy. Mayor Weaver had directed the Municipal Services Committee to begin discussions regarding an Economic Incentive Policy and forward a recommendation back to the City Council.

The goal of the policy is to create guidelines for economic incentives to retail businesses. During the last year the Council approved tax increment incentives for Wal-Mart-Darien Towne Center, Chuck's Southern Comfort Café and Home Depot-Darien Towne Center. In 2012 the City Council rejected an incentive agreement with Ross Dress for Less and in 2007-08 a façade enhancement for Brookhaven Plaza. In 1993, the City entered into an Economic Incentive agreement with the Darien Town Center for a period of 10 years valued at \$5,719,000 and expired in 2003.

The former Planning and Development Committee reviewed the City's Economic Incentive protocols and marketing strategies in November, 2008, December, 2008, January, 2009 and February 2009, Attached, please find the following material that was reviewed by the Planning and Development Committee:

- Attachment 1-Agenda Memo, November 25, 2008
- Attachment 2-Agenda Memo, December 8, 2008
- Attachment 3-Agenda Memo, January 20, 2009
- Attachment 4-Agenda Memo, February 23, 2009
- Attachment 5-Manheim Solutions, Inc. information
- Attachment 6-Business Districts, Inc. information

STAFF RECOMMENDATION

The Staff recommends discussing the need and implementation of economic incentive policy.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on a future City Council agenda for formal approval.

AGENDA MEMO
PLANNING AND DEVELOPMENT COMMITTEE
Meeting Date: November 25th, 2008

ISSUE STATEMENT

Approval of a resolution establishing a policy for Economic Development Incentives.

BACKGROUND/HISTORY

At the October 14th, 2008 goal setting meeting the Council expressed an interest in discussing incentives to promote economic development. The Council also requested staff research current business vacancies within Darien.

Due to our Home Rule status, Darien has a great deal of flexibility in offering economic development incentives (EDIs). Attached is a draft resolution expressing the Council's intent to consider EDIs to promote business expansion and recruitment. The resolution does not commit the Council to any particular business or EDI, but expresses the Council's philosophy on the use of EDIs. Any EDIs that would be used would require formal approval by the City Council. The Council would consider EDIs on an individual basis and have the discretion to determine when it is appropriate to approve. However, staff can use this resolution when recruiting new businesses or encouraging current businesses to expand. Also attached is a draft informational page that can be given to businesses which outlines the Council's philosophy on EDIs.

Staff estimates the following amount of vacancies for commercial/retail and non-commercial/retail space:

Commercial/retail =	12%
Non-commercial/retail =	25%

Commercial/retail use includes retail businesses, supermarkets, drug stores and restaurants, for example.

Non-commercial/retail includes offices (business and professional), banks, warehousing and light industrial, for example.

STAFF/COMMITTEE RECOMMENDATION

Staff recommends approval of the resolution.

This resolution could be placed on the December 15th, 2008, City Council meeting for formal consideration.

ALTERNATE CONSIDERATION

- 1) A policy statement confirming that the Council will not consider EDIs.
- 2) Develop a more detailed set of guidelines that will determine if/how an EDI should be used such as:
 - Eligibility requirements to be considered for financial incentives
Sales tax generator, job creation, development of blighted area, financial need, leasing vacant office space
 - Amounts and type of assistance provided for financial incentives
Maximum financial incentives offered, loans, grants, rebates
 - Criteria for use of money
How will it be used, how long business remain, business owner or property owner to receive incentive, new business or existing businesses

DECISION MODE

The Planning/Development committee will consider this matter at its meeting on November 25, 2008.

AGENDA MEMO
PLANNING AND DEVELOPMENT COMMITTEE
Meeting Date: December 8, 2008

ISSUE STATEMENT

Discussion of economic development incentives.

BACKGROUND/HISTORY

At the October 14th, 2008 goal setting meeting the Council expressed an interest in discussing incentives to promote economic development. The Council also requested staff research current business vacancies within Darien.

Due to our Home Rule status, Darien has a great deal of flexibility in offering economic development incentives (EDIs). Attached is a draft resolution expressing the Council's intent to consider EDIs to promote business expansion and recruitment. The resolution does not commit the Council to any particular business or EDI, but expresses the Council's philosophy on the use of EDIs. Any EDIs that would be used would require formal approval by the City Council. The Council would consider EDIs on an individual basis and have the discretion to determine when it is appropriate to approve. However, staff can use this resolution when recruiting new businesses or encouraging current businesses to expand. Also attached is a draft informational page that can be given to businesses which outlines the Council's philosophy on EDIs.

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Non-commercial/retail includes offices (business and professional), banks, warehousing and light industrial, for example.

STAFF/COMMITTEE RECOMMENDATION

Staff recommends approval of the resolution.

This resolution could be placed on the December 15th, 2008, City Council meeting for formal consideration.

ALTERNATE CONSIDERATION

- 1) A policy statement confirming that the Council will not consider EDIs.
- 2) Develop a more detailed set of guidelines that will determine if/how an EDI should be used such as:
 - Eligibility requirements to be considered for financial incentives
Sales tax generator, job creation, development of blighted area, financial need, leasing vacant office space
 - Amounts and type of assistance provided for financial incentives
Maximum financial incentives offered, loans, grants, rebates
 - Criteria for use of money
How will it be used, how long business remain, business owner or property owner to receive incentive, new business or existing businesses

PLANNING AND DEVELOPMENT COMMITTEE – NOVEMBER 25, 2008

The Planning and Development Committee considered this matter at its meeting on November 25, 2008. The following members were present: Alderman Sylvia McIvor – Chairperson, Alderman Joseph Marchese, Alderman John Poteraske, Dan Gombac – Director, Michael Griffith – Senior Planner and Elizabeth Lahey – Secretary.

Dan Gombac, Director, explained the staff agenda memo. He noted the vacancy rates estimated by staff for commercial/retail and non retail spaces. He stated that Willowbrook has a retail vacancy rate of 14% and Bolingbrook has a retail vacancy rate of 4%, for comparison. He stated that despite Darien's retail occupancy, sales tax numbers are down only slightly but the holiday season is approaching.

The Committee expressed concern with a 12% retail vacancy rate. Chairperson McIvor said that incentives should be offered to attract and retain businesses.

The Committee discussed that they would like to see specific types of incentives the City could offer so that potential businesses would know that when deciding to locate.

The Committee discussed the need for better marketing of Darien. It was noted that the Chamber of Commerce should be invited to participate in economic development efforts.

The Committee discussed the need for an economic development consultant, and/or an economic development team. The Committee noted the budget would need to provide for such programs. The Committee asked staff to bring in about 3 economic development specialists to see what types of

services they could offer the City and to help determine the City's economic development needs.

Alderman John Galen was in attendance and voiced his support for creating an economic development team to help the City address these concerns. He stated that potential incentives should be known up front when a business is considering Darien. He stated the City needs to consider Code compliance issues, potentially allowing more time for a business to address code compliance matters.

Without further discussion, Alderman Marchese made a motion to table the matter, seconded by Alderman Poterakse.

Upon a voice vote, THE MOTION CARRIED by a vote of 3-0.

STAFF COMMENTS – DECEMBER 8, 2008 PLANNING AND DEVELOPMENT COMMITTEE MEETING

The following is a list of potential types of economic development incentives the City could offer, along with a brief explanation of each incentive. This is for discussion only.

Types of economic development incentives:

- **Revolving Loan Fund:** Zero and/or below market rate interest loans for working capital, land acquisition, building acquisition, building rehabilitation or construction, machinery and equipment purchases.
- **Interest Rate Write Down:** Reduces the amount of interest payable on a loan with a bank.
- **Sales and Use Tax Rebate:** Rebates or exemptions on sales tax liability for equipment purchases, or a general incentive for retail businesses to locate/expand.
- **Shared Sales Tax Revenue:** Use of sales tax revenue to assist projects, such as initial funding for a project that will generate additional tax revenue.
- **Property Tax Programs:** Programs to reduce the taxable assessment level of property.
- **Revenue Bonds:** Municipal bonds issued aimed at recapturing costs related to infrastructure improvements.
- **Permitting Assistance:** City commitments to a timely and predictable permitting process, reducing/waiving permitting fees, delaying the installation of improvements.
- **Special Service Area:** A tax generation program aimed at recapturing costs related to infrastructure improvements, or for streetscape improvements.
- **Façade Improvement Fund:** A fund to assist businesses with façade improvements.

Staff is working to schedule up to three economic development specialists to provide a brief overview of what services they could offer the City. Staff anticipates this will be done at the January 2009 meeting.

RECOMMENDATION

For discussion only.

DECISION MODE

The Planning/Development Committee considered this matter at its meeting on November 25, 2008.
The Planning/Development Committee will consider this matter at its meeting on December 8, 2008.

\\Darienpd\dccl\Planning & Development Committee\Economic Dev\Memo.business vacancy.incentives.pd.2.DOC

- Generic-^{"Current"} ~~the~~ "Economic Incentive"
- Use - Program to Maintain ~~the~~ Existing Business
- ^{the} "non monetary" - "monetary"
- Mission Statements - "

AGENDA MEMO
PLANNING AND DEVELOPMENT COMMITTEE
MEETING DATE: January 20, 2009

Issue Statement

Presentation: Presentation by economic development consultants regarding available economic development services.

Discussion

Over the past few months, the Committee has discussed the state of business vacancies in Darien, particularly retail space vacancies. Staff provided an estimate on retail and non-retail space vacancies, and staff prepared a list of types of economic development incentives that could be employed to help existing businesses and to attract new ones.

The Committee discussed marketing as a way to attract business to Darien. The Committee asked staff to contact up to three economic development firms that could help market Darien to the business community. Two firms have been scheduled to make brief presentations to the Committee:

Manheim Solutions, Inc.

Elgin, IL

Chris J. Manheim, President

Business Districts, Inc.

Evanston, IL

Terry Jenkins, Managing Director

Information on these firms is included with this memo. Each firm is scheduled to make a brief presentation with time allowed for questions, discussion.

Staff Recommendation

Presentation and discussion only.

Decision Mode

The Planning/Development Committee considered this matter at its meeting on November 25, 2008.
The Planning/Development Committee considered this matter at its meeting on December 8, 2008.
The Planning/Development Committee will consider this item at its meeting on January 20, 2009.

AGENDA MEMO
PLANNING AND DEVELOPMENT COMMITTEE
MEETING DATE: February 23, 2009

Issue Statement

Economic Development: Discussion with shopping center owners/managers, Brookhaven Plaza and Chestnut Shopping Center.

Discussion

Over the past few months, the Committee has discussed the state of business vacancies in Darien, particularly retail space vacancies. Staff provided an estimate on retail and non-retail space vacancies, and staff prepared a list of types of economic development incentives that could be employed to help existing businesses and to attract new ones.

The Committee discussed marketing as a way to attract business to Darien. The Committee requested staff to contact up to three economic development firms that could help market Darien to the business community. Two firms discussed services they could offer the City at the Committee's January 20, 2009, meeting.

Mayor Weaver requested staff to contact shopping center owners/managers for a discussion on how Darien is marketed to the business community.

John Manos - Brookhaven Plaza

JEMCO & Associates
Bloomington, IL

Jeff Howard -Chestnut Court

Inland Real Estate
Oakbrook, IL

Staff offered the following as discussion points:

- What are the strengths and weaknesses for each retail cluster?
- What are the goals, priorities of each cluster property owner? What are the economic/fiscal constraints for each property owner?
- What do cluster property owners see as hindrances to full tenant occupancy?
- How do cluster property owners view Darien? How is the City helping businesses? What can the City more of?
- Does the City's Zoning Ordinance support of hinder the vitality of these clusters?

Staff Recommendation

Discussion only.

Decision Mode

The Planning/Development Committee considered this matter at its meeting on November 25, 2008.
The Planning/Development Committee considered this matter at its meeting on December 8, 2008.
The Planning/Development Committee considered this item at its meeting on January 20, 2009.
The Planning/Development Committee will consider this item at its meeting on February 23, 2009.

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Manheim Solutions

Chris J. Manheim, CEcD, MA — (847) - 691 - 0008 — chris@manheimsolutions.com — www.manheimsolutions.com

In these tough economic times, local revenues are down while service demand is at its highest and your professional community development staff is stretched to its limits. Manheim Solutions, Inc. can fill your service gap without the overhead of a full-time economic development director or coordinator. Chris Manheim, a Certified Economic Developer by the International Economic Development Council has more than 30 years in local community and economic development.

Professional Background & Recognition

Site Selection Magazine recognized McHenry County as one of the "Top 20" economic development organizations. *Site Selection Magazine* recognized The Elgin Area chamber in 2002, 2003, and 2005 as one of North America's top economic development groups, where Chris served as Vice President of Economic Development. Recognized by the International Economic Development Council and its predecessors for Programming Excellence for the Elgin Area Chamber's "It's Happening Here!" multimedia campaign. Honored by the Mid-America Economic Development Council for Community websites, newsletters, and annual reports from Grundy County and Elgin.

Selected Boards of Directors

CoreNet Global, Chicago Chapter, Chairman of the Economic Development Committee, 2008 - Present.
 President of the Mid-America Economic Development Council (MAEDC), 1993 - 1994
 Board of Directors, Illinois Development Council, 2004 - 2008.
 Secretary of the Fox Valley Micro Loan Board, 2002 - 2003.
 South Towns Growth Corporation (SBA 504 program) 1984 - 1995.
 Chairman of Joliet Junior College Small Business Development Center Advisory Board, 1988 - 1999 and the Elgin Community College Small Business Development Center Advisory Board, 1999 - 2006.
 AKZO-Nobel, Inc. Citizens Advisory Board, 1996 - 1999.
 Chairman of the River Valley Workforce Investment Board, 2004, and Secretary of the McHenry County Workforce Investment Board, 2006 - 2008.

Publications

Economic Development America, Illinois Issues, Economic Development Council of Chicago, CUED Developments, Illinois Economic Developer, Illinois Real Estate Journal

Government Services

- Represent the community to site selectors and business prospects.
- Develop a comprehensive economic development plan.
- Conduct industry cluster analysis, marketing plan, and other studies.
- Site selection tools:
 - Building / Sites Database
 - Business Retention Program
 - Workforce / Labor Shed Analysis
- Coordinate and create partnerships with regional and state agencies to leverage your community's limited resources.
- Advice on incentive policies:
 - Retail Sales Tax Abatements
 - Use of Property Tax Abatements
 - Revolving Loan Funds

Institutional Services

For the community college, economic development council, workforce investment board, or chamber of commerce:

- Provide staff support to your existing staff or volunteers.
- Assist your developing an economic development strategy.
- Expertise in:
 - Public-private partnership organization
 - Small Business Development
 - Workforce Development

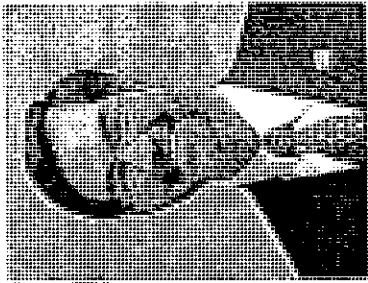
Business Services

Whether you are a lending institution, commercial real estate brokerage or a small manufacturer making a location or expansion decision:

- Extensive experience and training in SBA Lending, State of Illinois incentive programs and local incentive programs.
- Wide network of associates in corporate and commercial real estate.
- Conduct location analysis.

Manheim Solutions, Inc. provides competitive rates for both short-term and long-term projects.

Professional Credentials



Chris J. Manheim

President
Manheim Solutions, Inc.

Phone: 847-691-0008

E-Mail Address:

Chris@ManheimSolutions.com

Office Address:

548 N. Clifton Ave
Elgin, IL 60123-3324

Chris J. Manheim is the President of Manheim Solutions, Inc., a consultancy that provides community economic development services to local and regional governments, and research services for private sector clients.

Professional Experience:

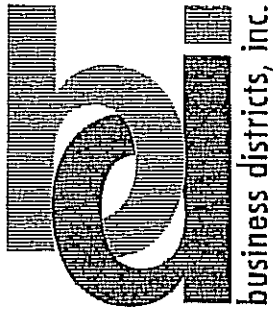
- Chris has more than 30 years of experience in state and local government and, since 1983, specializing in community economic development.
- Career Highlights:
 - Led the county-wide economic development initiatives for McHenry and Grundy counties in Illinois;
 - Vice-President of the Elgin Area Chamber for Economic Development, performing work for Elgin, South Elgin and Kane County, Illinois;
 - Recognized by *Site Selection Magazine* as a "Top 20" and "Top 10" Economic Development Partnership for Elgin Area Chamber and McHenry County
 - Small Business Development Director, Joliet Jr. College;
 - Performance Auditor and budget analyst for the State of Illinois; and
 - Adjunct Professor of Public Administration and Economic at Governors State University
- SBA 7(a) and 504 loan packaging; experience with municipal bonds, IRBs, TIFs and various economic development incentives.
- Frequent guest lecturer and speaker at professional conferences and the Illinois Economic Development Academy.

Education & Certifications:

- Received the Certified Economic Development designation (CEdD) from the International Economic Development Council in 1996.
- MA with Public Administration Certification – Eastern Illinois University, Charleston, IL
- BA – Political Science, with *High Honors*, Lewis University, Romeoville, IL

Professional Associations & Affiliations:

- International Economic Development Council
- Chicago Chapter of CoreNet, Chair of Economic Development Committee
- Mid-America Economic Development Council, Past-President
- Illinois Development Council, Past Board Member



Business Districts, Inc. is the premier provider of business district services for mid-sized municipalities. Business districts are as varied as the communities which create and benefit from them. Whether they are commercial cores, downtowns or retail corridors, business districts share characteristics with shopping centers but also announce and transmit the values of the communities they dwell in. Effective business district plans have always relied on analysis-based strategic plans affirmed by community groups, businesses and government. But with increasingly tight municipal budgets, growing citizen involvement and changing patterns of life, work and shopping today, an effective business district plan must be more; it must include organization structures—private public partnerships or designation of lead agencies—and reliable financing mechanisms. In other words, today, an effective business district plan must include implementation.

For a decade and a half, BDI has developed and implemented effective business district plans in top communities throughout the Midwest. We have created thriving, marquee projects which attest to both community resilience and BDI skill in ensuring long term results. With deep roots in urban planning, commercial development and business management, and a flexible, hands-on approach, BDI empowers those developing a business district to define, progress toward and realize their commercial aspirations. The results are often dramatic.

At the core of BDI's services is the situation audit; a "where-do-we-go-from-here" diagnosis of a business district's economic and physical conditions as well as its market demographics, retail mix and prevailing codes. From this analysis, BDI constructs a strategic plan. Using "visioning" workshops with constituent groups and the public and also expert input, the community will create a fully implementable operation plan. Retailer support and developer recruitment are the cornerstones of the plan as are staffing, management and continuing services.

Developing a business district that answers community expectations and city revenue needs within municipal budget and scheduling parameters has never been more challenging. Yet never has it been more rewarding. Today's commercial district is not just an economic entity but an emotional and social one. It's a gathering place that connects a community's past and future and affirms its values and cultural identity. Let BDI help you develop yours.

Resumes



Terrence M. Jenkins

Managing Director

Experience

For 12 years, Mr. Jenkins served as Executive Director of EvMark, the downtown management organization for the City of Evanston. Working in concert with the public/private corporation board of directors, Mr. Jenkins was fully responsible for the creation of annual goals and objectives. He was accountable to the volunteer board for the achievement of programming to attain those objectives.

Under Mr. Jenkins' direction, EvMark completed the development and implementation of a comprehensive physical plan for the forty-block area of downtown Evanston. This innovative plan was developed by a unique partnership of four local, prominent urban planning and design firms; EvMark board of directors, City of Evanston staff and elected officials, retailers, landowners, representatives of the arts, and the general public. Through Mr. Jenkins' efforts, EvMark became a model for achieving results through an efficient part-time management process in concert with an equally efficient use of professional subcontractors to achieve complete program objectives.

Prior to his association with EvMark, Terry Jenkins was Senior Vice President of Washington National Insurance Company. He held marketing and administrative responsibilities for multiple lines of business which encompassed \$41 million in budgets, \$80 million in premium income and a staff of six hundred.

In addition to operating responsibilities, Mr. Jenkins was responsible for external relations with the community, including downtown Evanston and other business districts. While with Washington National, Mr. Jenkins served as the President of the Evanston Chamber of Commerce. Mr. Jenkins' responsibilities with EvMark, Washington National and the Chamber of Commerce have provided him with a unique balance of experience. He has been involved in public/private downtown management, a corporate view of investment in the future of business districts, and line experience with the Chamber of Commerce in articulating its role in business district management and development.

Having served on various committees and boards during the past twenty years, Mr. Jenkins has developed a strong understanding of the role of volunteer and not-for-profit efforts within a community. Mr. Jenkins served as Chairman of the United Way, was President of Evanston's Comprehensive Drug Treatment Program, and has served as President of the Evanston School Project Earn and Learn. Mr. Jenkins was a member of the Evanston Committee on the Homeless. Mr. Jenkins is a faculty member of the Leadership Evanston

Utilizing this experience, Mr. Jenkins founded Business Districts, Inc in 1992 and a sampling of the multitude of services provided to a very diverse group of communities are listed below.

Education

Mr. Jenkins is a graduate of Northern Illinois University (1969). He has received a Fellowship in the Life Office Management Association. Mr. Jenkins is also a Chartered Life Underwriter and is a graduate of the Life Office Management Association Executive School.



Terrence M. Jenkins

Selected Experience

Corridor Development Action Plans

Roosevelt Road, Broadview, IL; Madison Street, Forest Park, IL; Front Street, Mokena, IL; South Gateway, South Bend, IN; Western Avenue, South Bend, IN; Lincoln Way, South Bend, IN; Portage Avenue, South Bend, IN; Calument Corridor, Harlem Avenue Corridor, Route 30 Corridor, Metra Electric Corridor; Roosevelt Road, Berkeley, IL; The Calument River Corridor, Sauganash Neighborhood, Chicago, IL.

Downtown

Aurora, IL; Burlington, IA; Muscatine, IA; Quincy, IL; Rockford, IL; Lake Forest, IL; Lake Bluff, IL; South Bend, IN; Winnetka, IL; Blue Island, IL; Grayslake, IL; Elkhorn, WI; Park Ridge, IL; Homewood, IL; Evanston, IL; Highland Park, IL; Itasca, IL; Woodstock, IL; Zion, IL; Hazel Crest, IL; Mequon, WI; Plymouth, IN; Champaign, IL; Thornton, IL; Kenosha, WI; Midlothian, IL; East Dundee, IL; Steger, IL; Western Springs, IL; Canton, IL; Macomb, IL; Richton Park, IL; Sugar Grove, IL.

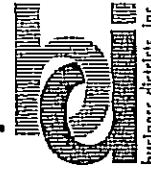
Supportive Services

Roosevelt Road, Broadview, IL; Front Street, Mokena, IL; Downtown South Bend, South Bend, IN; Quincy, IL; Champaign, IL; Itasca, IL; Grayslake, IL; Elkhorn, WI; Park Ridge, IL; Homewood, IL; Evanston, IL; Zion, IL; Hazel Crest, IL; Plymouth, IL; Thornton, IL; over fifty communities under the South Suburban Mayors and Managers Association.

Special Studies and Projects

The Cook County Assessor's Tax Reactivation Program; St. Charles, IL; Maywood, IL; Champaign, IL; Bloomingdale, IL; Lakewood, IL; Sugar Grove, IL; Fort Harrison, IN; Tinley Park, IL; Carpentersville, IL; Detroit, MI; Columbia, SC.

Resumes



Bridget Lane

Principal

Experience

Bridget Lane specializes in commercial revitalization strategy, fiscal impact analysis, market analysis, and retail business development. Her ten years of experience as a retailing executive, seven years as a professor at Chicago's DePaul University and three years managing Downtown Evanston serve as a practical foundation for her market research and business development consultations.

Recent clients included communities as diverse as Lake Forest, Illinois; Madison, Wisconsin; and Plymouth, Indiana. Bridget also has led retail business recruitment efforts and workshops in business development for community development leaders. At the request of Plainfield, Illinois, she analyzed the impact of a proposed 250 unit residential development. She developed store audits for a major upscale man's clothier, created a retail store concept for a successful wholesaler, and developed the marketing strategy for a newly created tax-exempt foundation. Bridget conducts the basic research and analysis necessary to create business development and marketing strategies, moderates focus groups, and develops consumer surveys.

Residential development impacts, industrial recruitment, neighborhood retail business development and mixed use project enhancement have all been subjects of Bridget's research and consulting work. She created university courses covering retail management, advertising, introductory marketing and personal selling.

Bridget began her retailing career at Jb Robinson Jewelers, where she had line responsibility for sales and profits in the company's largest region. She also sat on the executive committee charged with policy development during the company's rapid expansion. She developed sales, expense and profit budgets. New store location, display and start-up were under her supervision. She implemented employee hiring and development programs.

Earlier in her career, Bridget served as a public and legislative relations coordinator for the Illinois Department of Conservation. She was also a preservation planner at the National Trust for Historic Preservation in the United States.

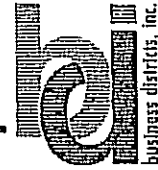
Affiliations

Bridget Lane has served on various committees and boards during the past 15 years, including a term on her community's Economic Development Corporation and a position as Trustee of the District 64 Elementary Learning Foundation.

Education

Before obtaining a Master's Degree in Business Administration from the Harvard Business School, Bridget graduated from the University of Illinois with a degree in Urban Planning.

Resumes



Bridget Lane

Selected Experience

Downtown and Corridor Business Development Action Plans

Downtown Plano, IL; Downtown Yorkville, IL; Sugar Grove, IL; Addison, IL; Chicago Avenue, Oak Park, IL; Marengo, IL; Downtown Romeoville, Romeoville, IL; Downtown Mequon/Thiensville, Mequon, WI; Downtown Matteson, Matteson, IL; Downtown Plainfield, Plainfield, IN; Calumet Corridor, Harlem Avenue Corridor, and Lincoln Avenue Corridor, Route 30 Corridor, Metra Electric Corridor, South Suburban Mayors and Managers Association; Downtown Zion, IL; Massachusetts Avenue, Indianapolis, IN; Route 30, North Aurora, IL; East Dundee, IL; Frankfort, IL; Downtown Burlington, Burlington, IA; Madison Street, Forest Park, IL; Roosevelt Road, Broadview, IL; Downtown Quincy, Quincy, IL; Downtown Rockford, Rockford, IL; Downtown Roselle, Roselle, IL; Front Street, Mokena, IL; Downtown Lake Forest, Lake Forest, IL; South Gateway, South Bend, IN; Downtown Lake Bluff, Lake Bluff, IL; Downtown South Bend, South Bend, IN; Lincoln Way West, South Bend, IN; Western Avenue, South Bend, IN; Downtown Winnetka, Winnetka, IL; Portage Avenue, South Bend, IN; Downtown Grayslake, Grayslake, IL; Downtown Elkhorn, Elkhorn, WI., Oakland Street, Shorewood, WI.

Store Development

Naper Settlement, Naperville, IL; I Dream in Color, Hyde Park, Chicago, IL; New Balance Shoes, Highland Park, IL; Bountiful Board, Lincoln Park, Chicago, IL; Aubrey's of Barrington, Barrington, IL; Franklin Products, Chicago, IL; Bigsby & Kruthers, Chicago, IL.

Retailer Development Workshops

Topics:

Making an Old Store Look Good; 50 Ideas to Jump-Start Your Holiday Sales; Get More Bang for Your Advertising Buck; Power-up Your Staff to Sell More; Low Cost Loss Prevention; You Can Control Your Inventory; 50 Tips that Build Store Profits.

Communities:

Libertyville, IL; Blue Island, IL; Nappanee, IN; Evanston, IL; Glen Ellyn, IL; Homewood, IL; Highland Park, IL; Park Ridge, IL; Hyde Park, Chicago, IL; Woodstock, IL.

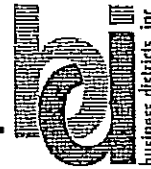
Community Surveys

Kenilworth, IL; Rockford, IL; Broadview, IL; Clarendon Hills, IL; Park Ridge, IL; Olympia Fields, IL; Hampshire, IL.; Plainfield, IL, LaGrange Park, IL

College Level Courses Developed

Introduction to Marketing
Personal Selling
Retail Management
Advertising
Advertising Campaigns

Resumes



Diane Williams

Project Director

Experience

Diane Williams joined Business Districts, Inc. with a unique combination of public and private sector experiences and skills. In addition to her work with Business Districts, Inc., Diane serves as the Executive Director of Evmark, the downtown marketing and management organization in Evanston, Illinois.

Previously, Diane served as the Chicago Office Manager for Illinois' statewide Main Street program. While with Illinois Main Street, Diane provided technical and consultative services on commercial district economic issues to Illinois' nearly 60 local Main Street programs. Diane's work with these local organizations encompassed downtown strategy development, market data assessments, market opportunity assessments, financial incentive development, local program evaluation and historic preservation issues.

Prior to pursuing graduate studies in historic preservation, Diane Williams was a Vice President at Citibank in Chicago. She has twenty-one years of banking experience, including thirteen as a commercial banker to the small business market. During her banking career, Diane had varied opportunities, including managing a start-up small business banking unit, selling banking services to small business owners, developing new market strategies, directing new product introductions and conducting training for new bankers.

Education

Diane has a Bachelor's degree from Rosary College, now Dominican University, in River Forest, Illinois and a Master's degree in Historic Preservation from The School of the Art Institute of Chicago. She has completed undergraduate business courses at Northwestern University and M. B. A. coursework at DePaul University. Diane is also a graduate of the National Main Street Center's Certification Institute in commercial district revitalization.

Selected Experience

Downtown Action Plans and Project Specific Work

Evanston, IL; South Bend, IN; Plymouth, IN; Clare, MI; Royal Oak, MI; Matteson, IL; Thornton, IL; Libertyville, IL; Madison, WI; Plano, IL; Plainfield, IL; Elmhurst, IL; South Suburban Mayors and Managers Association; Long Grove, IL; Itasca, IL; Crete, IL; Naper Settlement, Naperville, IL.

Diane has presented at national and state Main Street meetings on successful financial incentive programs and on the mechanics of developing downtown economic strategies.

The BDI Situation Audit



Positioning your commercial area for the future begins with a physical "exam"—an objective, thorough evaluation of existing conditions and the factors affecting them. What are your commercial area's physical strengths and weaknesses—infrastructure, building stock, public improvements? What are the economic and demographic trends affecting it nationally, regionally and locally? What is its retail mix and trade area? Are current codes too restrictive or lenient?

BDI's situation audit will help you assess your area's economic, physical, organizational and programmatic assets, sometimes for the first time. It will help you determine target recruitment and retention goals for businesses and the roles local organizations and community leaders should play in improvement efforts. Finally, BDI's situation audit will help you refine and articulate your commercial area goals on the basis of the valuable in vivo picture it yields.

The BDI Strategic Plan

Once a community has the information necessary to understand the challenges facing its commercial areas, the hard part begins: development of a strategic plan. While it's easy to generate "wish lists", BDI, on the basis of its decades of experience, can guide you toward what's worked in other communities, saving you costly mistakes and refining your vision. What are realistic priorities and goals for your business area as it exists now? What is a workable schedule that allocates critical resources over an extended time most appropriately? The strategic plan will also help you determine the desired functions of your commercial areas and the organizational structure for your improvement efforts including which organization will lead.



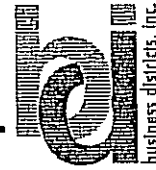
Many BDI clients take advantage of BDI-led public meetings—called Strategic Visioning Workshops—that invite local citizens to share their opinions on proposed redevelopment. The resulting sampling of local thought helps craft an action plan that reflects community consensus and is especially valuable when physical appearance changes are under discussion.

BDI is committed to support your community from its initial interest in business district improvement through physical implementation. Its strategic plan is your community's blueprint for change!

BDI Operations Action Plan

If your community requires hands on support with many aspects of its commercial area, BDI's Operations Action Plan is a wise choice. Through its affiliated commercial district professionals, BDI will assist you in developing an organizational form for improvement of your commercial area and outlining its responsibilities and activities. It can help you develop appropriate budget,

Services



schedules and oversights and even provide you marketing and promotion support! Many communities find that once they've used BDI's Operations Action Plan in early development, they are able to assume duties themselves at a later point. The BDI Operations Action Plan covers:

- Staffing the Organization
- Marketing and Promotion
- Retention and Recruitment
- Funding and Investment
- Public Information and Support
- Training
- Public Input Surveys
- Programs and Events
- Facade Improvement Programs
- Infrastructure Maintenance
- Security
- Hospitality



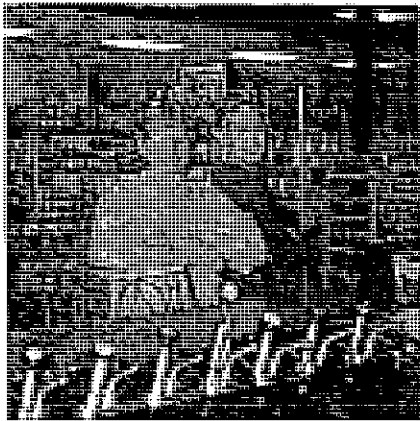
If your commercial areas require comprehensive operations support, BDI can provide centralized management—usually for a period of two years—including the elements listed above.

BDI Continuing Services

Because a business district is a "work in progress" and economic and demographic conditions are always changing, BDI is committed to maintaining the vitality of your improved area through a complement of continuing services. Updates to your situation audit, phone consultations, newsletters and planning workshops are some of the reasonably priced services BDI will always make available to you. BDI also schedules a yearly forum in which clients can exchange ideas and experiences and schedule other special events throughout the year.

BDI Retailer Support Services

Improving the quality of your commercial areas is often a very cost-effective way of increasing sales and related tax revenue. BDI offers practical, profit-improving retail seminars on topics from improving store appearance to advertising and security. BDI can also create a customized informative newsletter to keep your retailers updated on the latest techniques for improving their stores and staying competitive.



Commercial area improvement is always a community driven project and BDI has the proven ability to support and encourage the community leaders responsible for your community's improvement process. To learn more about how BDI works, call us.

BDI Retailer Support Programs

Strong, independent businesses are the backbone of a successful business area. BDI offers a number of retailer support programs to help retailers compete against chains and navigate challenging economic trends. Conducted by Bridget Lane, a retail consultant and former regional supervisor for a specialty retailing chain, the seminars—customized to the retail mix in the redevelopment area—offer practical, profit boosting information that retailers find invaluable.



Some of the past workshop topics have been:

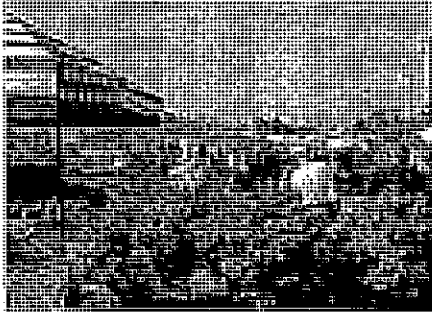
- 50 Tips that Build Store Profits
- Making an Old Store Look Good
- 50 Ideas to Jump-Start Your Holiday Sales
- Get More Bang for Your Advertising Buck
- Power-up Your Staff to Sell More
- Low Cost Loss Prevention
- You Can Control Your Inventory

Participants in the 2-hour seminars learn the latest retail technologies and techniques to maximize their businesses and receive a binder with check lists and forms to implement new procedures.

One-on-one counseling

BDI also provides creative one-on-one counseling to retailers such as Bridget Lane's "10 Ideas in 20 minutes for \$50" program—an onsite visit to a retailer which culminates in 10 suggestions for improving operations after listening to the retailer's concerns. Impromptu training sessions for store staff frequently follow this retail "inservice". Although individual retailers sponsor themselves, many organizations reimburse retailers who implement the BDI retailer recommendations.

Mokena, IL



In 1997 the Village of Mokena retained Business Districts, to create an action plan for the revitalization of its modest Downtown. Over the past seven years Village officials and private property owners have moved to implement much of the plan. The resulting downtown environment boasts an enhanced streetscape, a growing cluster of restaurants, a regionally significant summer market and a renewed focus on its position as the historic underpinning of Mokena.

Matteson, IL

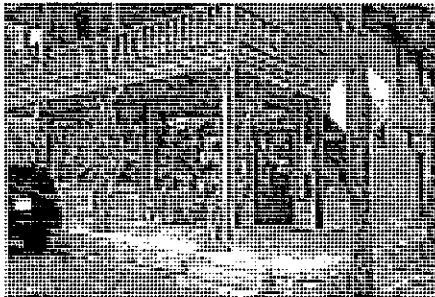
BDI recently completed a plan for the revitalization of Old Downtown Matteson and the nearby Railroad Station area. The market study associated with this plan examined the possibility of capitalizing on the Old Plank Road Trail and modest design and tenancing changes that would better serve the nearby residents. The Downtown Matteson planning process relied on community input to establish the development scale and competitive positioning of the commercial offering.

East Dundee

Blessed with intact blocks of beautifully restored historic facades, Downtown East Dundee faced the challenge of providing for a community centered focus that complements the shopping offered a short distance away at Spring Hill Mall. In 2001, the Village retained BDI to create an action plan to guide the long term future of this modest, river oriented business district. The resulting plans for a new Village Hall and better connections to the Fox Valley bicycle trail are currently being implemented.

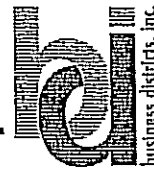


Frankfort, IL



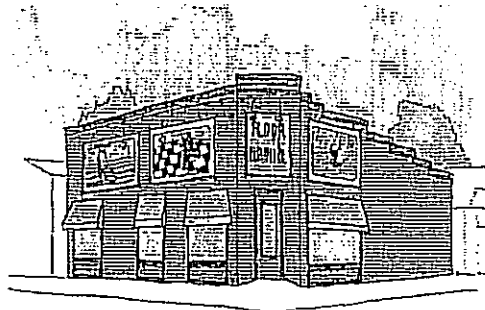
As a sub-area of a community wide comprehensive plan update, BDI recommended long-term policies for the preservation and revitalization of Downtown Frankfort. This effort has emphasized land use regulations and policies that position Downtown Frankfort as a special competitor among the sameness of new development.

Selected Project Experience: Downtown Plans

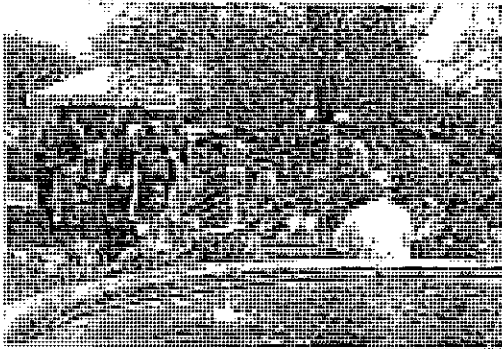


Plainfield, Indiana

BDI led a planning, design and economic development team creating a revitalization plan for Downtown Plainfield, Indiana an important gateway community on the National Road. This plan involved proposals to better link the surrounding neighborhoods to downtown and to enhance the appearance of downtown buildings. Identification of potential tenants and development of a management entity are additional features of this project. This work was completed in July 2003



Long Grove, IL



In November 2003, BDI completed simultaneous projects for Downtown Long Grove's Community Development Corporation and the Village. A market development action plan satisfied one goal of the project, providing a common base of knowledge and development activities. This project also involved analyzing development opportunities that could enhance the business environment and bring the Village needed sales tax revenue.

Lake Forest, Illinois

BDI participated in a 1996 led Strategic Plan for enhancing the Business Districts of Lake Forest. Although by most standards, the commercial districts of Lake Forest are viewed as thriving and Downtown Lake Forest is often viewed as a model for good development, community leaders saw a need to prepare for future challenges. The resulting plan led to zoning and building code changes, public improvements and additional day-to-day management. In 2001, BDI was again retained to examine development strategies for the Route 60 Corridor and Downtown and develop collateral materials to recruit appropriate businesses to downtown Lake Forest.

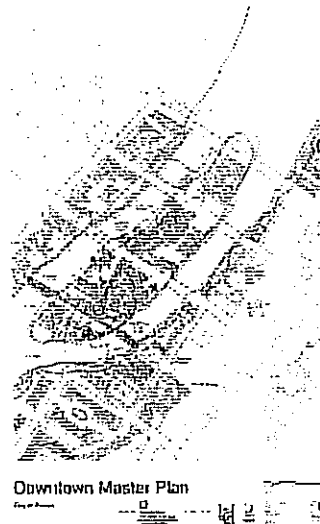




Aurora, Illinois

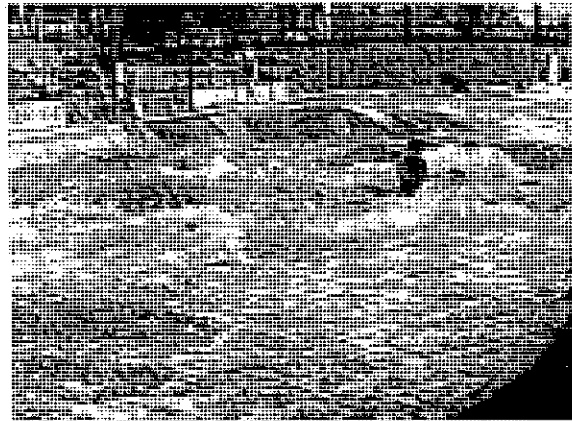
BDI provided market analysis and implementation support for Aurora's public-private partnership, Seize the Future's downtown development initiative. This Downtown Revitalization Plan, identified three projects that can be implemented in the next five years. Two of those projects have attracted investor interest and are currently undergoing development review. BDI's market review and financial analysis has verified the potential market response and projected timelines for implementation. The Aurora City Council adopted this plan in September 2005.

Client Contact:
Sherman Jenkins
Executive Director
Aurora Economic Development Commission
43 West Galena
Aurora, Illinois 60506
(630) 897-5500



South Bend, Indiana

BDI has been advising South Bend's Development staff since 1996. Inc., there have been six commercial corridor plans in a sequential program to revitalize South Bend's aging retail districts and an Economic Development Action Plan for the Revitalization of Downtown South Bend. The major Downtown South Bend emphasis was the integration of more than 20 previous studies into a comprehensive physical and economic development vision that capitalized on the existing market and important physical assets, like the St. Joseph River with its kayak run. BDI was instrumental in the creation of a public-private partnership organization that has created a strong downtown management program. BDI facilitated negotiations that have resulted in construction of an approximately \$10 million new mixed use building and related parking structure. BDI is currently assisting the City of South Bend in a developer RFQ/RFP process for the adaptive reuse of an historic Downtown hotel.

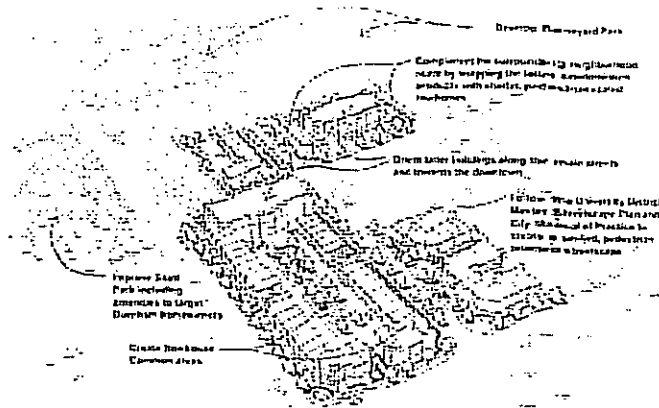


Client Contact:
Don Inks
Director of Economic Development
City of South Bend
1200 County-City Building
South Bend, IN 46601
(574) 235-9339



Champaign, Illinois

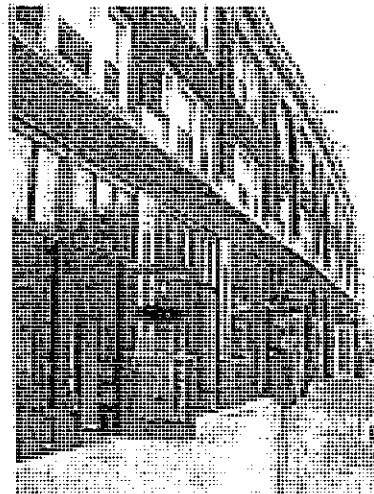
When Champaign's Burnham hospital closed, the city faced the daunting task of remediating brownfields, demolishing an obsolete structure, and developing a plan to return the property to tax generating status. Located between Downtown Champaign and Campus Town, the Burnham Hospital property had multiple redevelopment options ranging from University offices through student housing and single family attached homes. BDI guided this redevelopment through site concepts, master plan development, City Council adoption and a national RFQ/RFP process. From the initial RFQ responses, a developer was chosen in June of 2005 and the project is began construction fall 2006. BDI continues to advise Champaign with a new project, a market positioning study for Downtown Champaign.



Client Contact
 Bruce Knight
 Planning Director
 City of Champaign
 120 N. Neil Street
 Champaign, IL 61820
 (217) 403-8800

Mass Ave Arts District, Indianapolis, IN

Stores in our study area attracted customers from a large market because Massachusetts Avenue is known throughout the Indianapolis metropolitan area for its art galleries and antique shops. These specialty shops attract customers from the city and its suburbs as well as from out of state. This cluster of unique shops attracted additional retailers and customers to the Northeast Quad to create a larger niche market in art, antiques, and similar goods. It also attracted the interest of developers desiring to add upscale housing that capitalized on the quick access into Downtown Indianapolis. BDI joined with a local planning firm to identify strategies that would preserve the art businesses as higher volume stores and restaurants joined the mix. The resulting plan led to restoration of an adjacent abandoned hotel as rental housing and the introduction of new food oriented tenants. Existing businesses saw sales increases from the new additions.



Client contact:
 Riley Area Development Corporation
 430 Massachusetts Avenue, LL1
 Indianapolis, IN 46204
 (317) 637-8996



Mountain Brook, Alabama

One of most affluent cities in the United States is Mountain Brook, Alabama; a community planned by Olmstead's landscape firm in the 1920's and located just outside of Birmingham. In 2005, BDI was retained to complete an Economic Development Plan for the City of Mountain Brook that capitalized on its existing commercial villages and office park. That project involved analyzing existing conditions and creating a "road map" to a future where these community assets both increased their contribution to city revenue and provided superior service to residents. This project has lead to community consensus on the desirability of varying uses and an understanding of how historic preservation fits into the fabric of a community.



Client Contact:

Sam Gaston
City Manager
City of Mountain Brook
56 Church Street
Mountain Brook, AL 35213
(205) 802-3800

Plymouth, Indiana

Located just south of South Bend, Plymouth, Indiana has a historic downtown adjacent to a river which offers amenities and possibilities. However, like many downtowns, Plymouth had suffered from industry which relocated, competing retail in proximate malls and strip centers and a lack of general investment in the downtown. Working with a strong public-private coordinating group, Business Districts, Inc. developed a downtown strategy and amenity plan which takes advantage of Plymouth's commercial/retail opportunities while also capitalizing on its history and the presence of the river. The plan was fully endorsed in the public consensus process and by the City of Plymouth. Of particular significance, a public-private downtown entity was created to manage the day-to-day business plan created by Business Districts, Inc. to implement the strategy. In the first 18 months, new investment opportunities in the downtown have been initiated by the private sector. BDI will remain as an ongoing consultant to the City in the implementation effort.



Client Contact:

Doug Anspach, Executive Director
Plymouth Economic Development Corporation
120 N. Michigan
Plymouth, Ind. 46563
(574) 936-2323



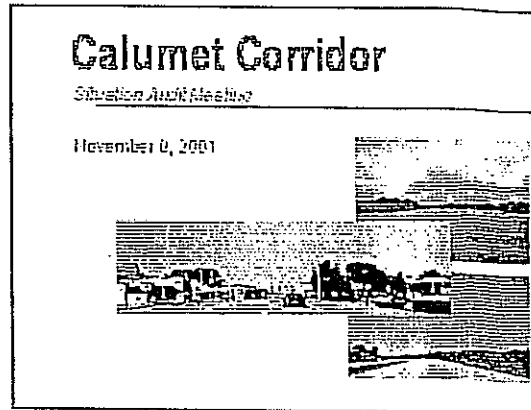
Calumet Corridor

BDI conducted a strategic implementation plan for the Illinois 394 Corridor from Burnham on the north to Beecher on the south for areas one mile to the east and west of the expressway. This effort was in conjunction with The South Suburban Mayors and Managers Association utilizing funding provided by the Illinois Department of Transportation. Phase I was completed in June 2002 and in subsequent phases BDI is working with the Corridor Council and the individual communities on the implementation of the approved strategic initiatives and site development opportunities. As a result of this success, similar efforts have been begun with BDI as the main

contractor on The Harlem Avenue Corridor, The Route 30/Lincoln Highway Corridor and the Metra Electric Corridor with an extended phase for implementation of the approved initiatives. This effort provides the newly established Corridor Councils and the municipalities along each corridor with an unprecedented opportunity for economic development cooperation for the foreseeable future which will lead to the type of economic growth that the Chicago south suburbs have been planning for in recent years.

Client Contact:

Ed Paesel
Executive Director
South Suburban Mayor's and Manager's Association
1904 West 174th Street
East Hazel Crest, IL
(708) 922-4670



AGENDA MEMO
Municipal Services Committee
March 25, 2013

ISSUE STATEMENT

Approval of a Fleet Replacement Policy.

BACKGROUND/HISTORY

At the February 25, 2013 Municipal Services Committee meeting, the Committee and staff discussed the implementation of the Fleet Replacement Policy. Staff was directed to move forward with a final policy.

At the January 28, 2013 Municipal Services Committee meeting, the staff presented equipment and vehicles for replacement. Upon review, several inquiries regarding the replacements were forwarded to staff's attention. The inquiries ranged from equipment and truck rentals versus purchasing, refurbishing and sizing.

Further discussions with the City Administrator resulted in the vehicles and equipment requested for the FYE14 Budget to be postponed until a further study and analysis was completed. The staff began research immediately for an improved procedure for equipment and vehicle replacement. The research included the following:

- Surveying 11 municipalities for their current replacement schedule (see Attachment 1)
- Information gathering from the American Public Works Association and Internet
- Searches and Fleet Representatives
- Refurbishing of Equipment and Vehicles
- Methodology and Criteria Utilized to Replace Equipment and Vehicles

During our study it was determined that the existing equipment and vehicle inventory is relatively sufficient. An area of concern regarding transportation was identified on an annual basis during the months of May through early September. There are approximately 15 summer helpers that are hired to assist staff during the peak project season. Work load includes but is not limited to mowing, trimming, patching, drainage projects, shouldering, signage, brush pick up along with additional resident and business service appointments. To resolve the issue, staff had requested to remove the existing service van from the fleet and purchase two additional medium duty pick-up trucks. The staff is currently exploring seasonal vehicle rentals, and redeployment of a recently purchased pick-up vehicle.

The next item requested was a combination piece of equipment referred to as the Trackless and is utilized for mowing operations and safety sidewalk snow removal operations. Staff has reviewed an opportunity to refurbish the equipment at a cost of approximately 40% of the purchase price of a new piece of equipment. Staff has recently requested competitive bids for the equipment from 2 manufacturers. The bid requested bids for the following:

Refurbished
Demonstration
New

The next item requested for replacement was the brush chipper. The staff is currently reviewing their options for refurbishing the existing chipper or renting. The current brush pick-up/chipping occurs 4 times a year, (April, June, August, and October) and typically 2 additional emergency pick-ups due to storms. The brush is removed from all of the right of ways during the last full week of the scheduled months through the use of 3 chippers. The Committee inquired to revising the schedule and eliminating one chipper. The process would include a portion of the town to be picked up the week prior to or after the current schedule. The staff would not recommend the latter alternative as the brush pick up schedule has been modified several times and residents tend to get confused of the pickup date and put their brush out within the right of way at their leisure. The staff has been educating the residents very diligently as to when to put their brush out and has handed out violation notices to residents that do not comply. The study would have to be cognizant to holidays as well. An additional alternate was to have the scavenger service pick up all the brush for a fee. Staff is currently waiting for a response from our current vendor.

Several trucks were also presented for replacement and staff is currently exploring options to refurbish the vehicles.

Upon the staff's preliminary review of the research and the review of the requested equipment, the staff is recommending the implementation of a Fleet Replacement Policy. Attached is the proposed policy for discussion followed by recommendation. The criteria used for the evaluation was identified as the main factors utilized for the replacement. The policy designates a point system from 1 to 100, with 100 being the worst case. The staff is requesting that a score of 75 be considered for replacement, refurbishment and rental. The policy includes a Staff Committee to review and provide a recommendation to the Municipal Services Committee based on the following criteria:

- Age
- Usage
- Type of Service
- Reliability
- Maintenance and Repair Costs
- Condition
- Technological, Ergonomic and Environmental Impacts

The goal is to evaluate the entire equipment and vehicle inventory and assemble a catalogue to include ratings, recommendations for refurbishing, rental or replacement. The City Mechanic and Superintendent will be responsible for the catalogue assembly and anticipated to be completed by November 2013.

Staff recommends using caution in respect to refurbishing equipment specifically as it relates to an engine. Consideration is given to the environmental impacts.

STAFF/COMMITTEE RECOMMENDATION

The Municipal Services Committee discussed the draft policy at the February 25, 2013 meeting and directed staff to prepare the final draft.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee

DECISION MODE

This item will be placed on the April 1, 2013 City Council Meeting for formal approval.

VEHICLE REPLACE POLICY SURVEY

Vehicle / Equipment	Village of Addison	Village of Bloomingdale	Village of Bolingbrook - 1	Village of Carol Stream -2	City of Darien	Village of Downers Grove	City of Elmhurst - 3	Village of Glendale Heights	Village of Hinsdale - 4	City of St. Charles - 5	Village of Woodridge
Light Duty											
Small Pick Up Truck	10 years					9 years					
Passenger Van	10 years				Seizure						
Cargo Van	12 years										
Pick Up Truck	10 years	10 years	10-12 years	10 years	10 years	6 years		10 years	10-12 years		10 years
Mower			10-15 years	12 years	12 years			10-15 years			10-15 years
Medium Duty											
Step Van	15 years					16 years					
1-ton Pick Up Truck	8 years	12 years			10-12 years	13-16 years			10-12 years		
F350, F450, F550			10 years		10-12 years	13 years		8-9 years			8-9 years
Heavy Duty Vehicle											
2.5 ton Dump Truck	14 years	15 years									
3 ton dump					10-12 years			10 years	12-18 years		10 years
5 ton dump						16-20 years					
Aerial Lift Truck	20 years				12 years	12 years			15 years		
Vactor	16 years	as needed				11 years			15 years		
Street Sweeper	10 years										
7 ton /10 ton truck			10 years			16 years					
9 ton dump					12 years						
14 ton dump					12 years						
Heavy Duty Equipment											
Backhoe / Loader	15-20 years	As needed	15 years		12 years	11-13 years		12 years	8-10 years		12 years
Large end loader						16 years			15-20 years		
Roller	10 years		10-15 years		12 years	13 years					
Paver						16 years		15 years			15 years
Trailers			15 years		15 years	16-21 years		15 years	15 years		15 years
Tractor					15 years			15 years	12-15 years		15 years
Pumps								15 years			15 years
Jetter											
Chipper					12-13 years	13 years			15 years		
									15 years		

1	- Bolingbrook converted 1-7 ton truck (10 yrs old good running condition) to brine tanker after debris box rusted through. Also converted 1 electrical bucket chassis into brine tanker (truck 12 yrs old and extendable boom were older and no longer functioning).										
2	- Village of Carol Stream - See attached e-mail										
3	- City of Elmhurst - See attached policy										
4	- Village of Hinsdale - See attached policy										
5	- City of St Charles - See attached Rating System										
<p>Village of Westmont - Our Vehicle Replacement plan is relatively new put in place by our past Finance Director about 4 years ago. The plan only addresses plated vehicles and is initially set-up on 10-year life cycles. Police patrol cars are currently on 2-year cycle. The intent we to revise and update the master plan as we conclude life cycles should be adjusted. Keeping in mind that we were running 25+ year old vehicles and equipment, it was hard to fine tune life expectancy for all vehicles and equipment.</p> <p>That's the "plan". Last year we already delayed the vehicle replacement scheduled for that (this current) fiscal year due to overall budget concerns. So whereas we plan for 10 years in PW, this schedule has been dynamic.</p>											

Ashley Prueter

From: Dan Gombac
Sent: Monday, February 04, 2013 12:04 PM
To: Ashley Prueter
Subject: FW: Vehicle Replacement

Daniel Gombac
Director of Municipal Services
630-353-8106

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From: Phil Modaff [mailto:pmodaff@carolstream.org]
Sent: Monday, February 04, 2013 11:10 AM
To: Dan Gombac
Subject: RE: Vehicle Replacement

Hey Dan,

The timing of your question is good as I have been insisting that we take a broad look at all of our equipment and equipment needs. Over the past year we have either gotten rid of or are planning to eliminate a number of units from our fleet, including mowers, trailers, a riding roller, sweeper, flusher and vacuum unit (replaced by a combo unit) and several others. Up until now equipment was replaced based upon a schedule that assumed a certain number of years in service.

I went through an exercise with each division and challenged them to build a fleet from the ground up, without consideration to what we already have, how we have always done things, or cost. It took a while for them to get the concept but once I put it in the following way they seemed to understand and then ran with it: I told them to imagine that their entire fleet of trucks and equipment was lost in a fire. How would you go about re-building from scratch?

Between that exercise and an analysis of everything we have (including some stuff that hadn't moved in five years), we began to build a framework for a fleet that is designed to meet the new challenges we face – specifically, 80% of past staffing level and not one inch less of infrastructure. We have come up with some options that we have already exercised and some that will be implemented over time as equipment comes due for replacement. Foundations of program include:

1. Every single piece of equipment has been inventoried and its potential uses have been identified. Each is also undergoing a condition assessment.

2. We have been able to eliminate some equipment by virtue of the fact that it is simply not used, or hasn't been used, in many years. If someone couldn't remember the last time it got used, it was likely earmarked for surplus and sale.
3. We have replaced a couple of units with other equipment that can be used for multiple purposes. We had a flush truck and a vactor that were at each fifteen years old. Replacement of each would have cost a combined total over \$400,000. We replaced the two units with a combination flusher/vactor at about 80% of the total cost of buying each separately.
4. Several dump trucks (1-tons and 2.5-tons) were scheduled for replacement based upon age. A thorough assessment by our mechanics determined the vehicles were in relatively good shape but were showing signs of wear from winter use. WE had several of them stripped, re-coated and re-painted and expect to get another five years out of each.
5. We replaced two large dump trucks with a 6-wheel switch-body, and bought a v-body for winter use and a box for slop hauling. The back end can be switched over in less than fifteen minutes.
6. In looking at all our tractors (skid steer, back-hoes and loaders) we determined that we could reduce the fleet and/or extend the life by doing the following:
 - a. Skid steer will get a few new attachments, which will make a couple other all-purpose tractors unnecessary
 - i. Skid steer was also due for replacement this year based upon age, but instead we will invest p to \$10,000 for a complete reconditioning and re-coating. This should buy us another five years (at least) at one-fifth the cost of replacement
 - b. We have two back-hoes and two loaders which, as we move into the future will look like the following with less overall cost and more flexibility:
 - i. Two loaders
 - ii. One back-hoe (which will be totally stripped down and reconditioned at a cost of about \$40,00 in two years).
 - iii. One mini-excavator
 - iv. One hydro-excavator
7. We now have two lift-trucks, one for signs and streetlights and one for tree trimming. We have recently moved to contract tree-trimming for our annual tree-trimming work. However, we still have a need for a truck to perform in-house emergency or spot trimming. When it comes time to replace the two trucks we will replace it with one that is outfitted to perform both types of work. It will be an expensive truck but will be flexible enough to meet all our needs.
8. We have looked at our dump trucks and found that, other than winter duty, most of the large ones barely get used. At the same time, we find that our 1-tons dumps are busy in the other months but are sometimes undersized for plowing duty. The crews identified a mid-range truck that is not too big for summertime duty but still brings the beef to the snow plow assignments. We will begin to look to purchase some of these as the big and small dump trucks come up for replacement.
9. We have two chippers and, with regular tree-trimming being done by contractors looked at eliminating one from the fleet. One of the concerns is that during wind storms (and we have had several in the last two years so this is a fresh concern on our minds), we need the chippers. We know that rental is an option and have budgeted some money for that. However, in discussing we also realized that there is a better way to deal with downed branches than just picking them up and chipping them on-site. Through the couple of heavy storms we had the past two years we brought in a contractor with a grapple, which was able to pick large piles and place them in dump trucks for transport to a site where we could hold the brush for chipping later by a tub-grinder. However, while we have a clam-bucket attachment for our skid-steer, that isn't the best piece of equipment for that job AND it isn't big enough to dump into our largest trucks. Therefore, we priced out a grapple attachment for one of our tractors (\$18,000) and are recommending the elimination of a chipper (which was going to cost us upwards of \$50,000 to replace in the coming year). As a result, our guys will actually move faster in the field because they are grapping and dumping rather than feeding a chipper. This will also reduce injuries – in ht past two years we've had two hand injuries, a severe hernia and two back injuries with many lost days.
10. Finally, the flusher I talked about earlier in 15 years old but has about 2,400 miles on it. I had our mechanics look at the frame and we are thinking about how to re-purpose this piece of equipment. It's a large body and

could probably serve another ten years or more as a slop truck or to move heavy loads (when we don't want to beat up our other dump trucks).

By looking at what the crews said they would want to build a fleet from the ground up, and comparing it to what we already have, we have planned a fleet that will be fewer in number but offer more flexibility, and with service lives that we can extend through investment in serious re-conditioning.

Hope this helps. PJM

FYI – Take Dawn Damolaris off your e-mail list for things like this and just send directly to me.

From: Dan Gombac [mailto:dgombac@darienil.gov]

Sent: Monday, February 04, 2013 9:29 AM

To: Chris Bethel; 'MPatterson@addison-il.org'; 'pkuester@vbartlett.org'; 'monkemeyerj@vil.bloomington.il.us'; 'mdrey@bolingbrook.com'; 'pmay@burr-ridge.gov'; Phil Modaff; 'jhays@clarendonhills.us'; 'nnewlon@downers.us'; 'mike.hughes@elmhurst.org'; 'jhansen@glenelyn.org'; 'publicservices@glendaleheights.org'; 'hkillian@hpiil.org'; 'gfranco@villageofhinsdale.org'; 'rhitchcock@itasca.com'; 'jelias@villageofisle.org'; 'goldsmithc@villageoflombard.org'; 'dublinskid@naperville.il.us'; 'mhullian@oak-brook.org'; 'cward@oakbrookterrace.net'; 'rburns@roselle.il.us'; 'mkoenen@stcharlesil.gov'; 'Sweinstock@ci.schaumburg.il.us'; 'juskelis@invillapark.com'; 'smay@westmont.il.gov'; 'vlaoang@wheaton.il.us'; 'thalik@willowbrook.il.us'; 'tloomis@villageofwinfield.com'; 'jkramer@wooddale.com'; 'rflatter@westchicago.org' (rflatter@westchicago.org); 'Kschroth@aurora-il.org'; 'VHennebry@lemont.il.us'; 'kdahlstrand@warrenville.il.us'; 'johnb@invillapark.com'; Dawn Damolaris; 'wjacobi@bolingbrook.com'; 'ipolcyn@downers.us'; 'bobg@glenelyn.org'; 'knees@hpiil.org'; 'satherj@naperville.il.us'; cbarrett@villageofwinfield.com

Cc: Ashley Prueter

Subject: RE:Vehicle Replacement

Good Morning All:

As we enter into our budget season, we wanted to reach out to our neighboring municipalities and request feedback on criteria of when a vehicle or equipment should be replaced. As funding gets tighter and the cost of equipment continues to rise, we have been tasked to review options such as restoring vehicles and equipment. Please forward any items that you may have and we will compile and share with the municipalities that are interested.

Thanks for your time,

Daniel Gombac

Director of Municipal Services

630-353-8106

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CITY OF ELMHURST
DUPAGE COUNTY, ILLINOIS

COMPREHENSIVE FLEET REPLACEMENT PROCESS
FIVE YEAR CEB

Prepared By:
Chanel F. Caron
Fleet Manager

December 3, 2012

City Manager, James Grabowski.
Director of Public Works, Mike Hughes.
Operations Manager, Pat Morley.
Police Chief, Michael Ruth.
Fire Chief, Jeff Bacidore.
Fleet Manager, Chanel F. Caron

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CITY OF ELMHURST
FLEET REPLACEMENT POLICY
AND
FIVE-YEAR REPLACEMENT PLAN

OVERALL EVALUATION

- The City Of Elmhurst has a total of 272 units, 168 are vehicles and equipment, ranging from light duty equipment such as sedans and pickups to heavy duty equipment such as construction dump truck, 105 units such as backhoes, excavators, and skid steer bobcat's trailers, weed eaters, pumps, and generators.
- A). The initial capital investment in these units is \$9,451,846.

BACKGROUND

The fleet replacement process is a coordinated effort between Fleet Services, Budget, Purchasing, Financial Services, and user departments. The primary responsibility of the Fleet Services Department is to insure the timely and efficient replacement of vehicles and equipment, with approval of the City Manager, Director of Public Works, Police Chief, Fire Chief, Fleet Manager and the City Council.

- User departments – own and operate the vehicles and equipment. Make recommendations to Fleet Services regarding vehicle specifications and estimated replacement dates.
- Budget – manages the Fleet Replacement Fund and reviews all requests for replacement vehicles and equipment that could be included in the annual operating and capital improvements budgets.
- Fleet Services - annually evaluates vehicles and equipment that meet the guidelines for replacement. They make recommendations to Budget concerning the units to be replaced.
- Purchasing – after the City Council has approved the operating and capital improvements budgets, fleet prepares the vehicle and equipment specifications with input from the end user and prepares the bid packets for buying the replacement vehicles and equipment. New vehicles are put In-service after the retired units are disposed through trade or public auction.
- Fleet Services – manages the accounting records for the initial purchase costs and any additional costs to make the units ready for service. The department maintains the fixed asset registers used to record the details of the equipment purchase history.

The purpose of the Fleet Services Department (FSD) is to manage the City of Elmhurst's vehicles, machinery and equipment. Management includes developing equipment specifications, receiving the units, preparing them for service, performing repairs and routine maintenance. The final phase is disposing of the units at the end of their service lives.

The City Of Elmhurst has a total of 272 units, 168 are vehicles and equipment, ranging from light duty equipment such as sedans and pickups to heavy duty equipment such as construction dump truck. 105 units such as backhoes, excavators, and skid steer bobcats, trailers, weed eaters, pumps, and generators.

FIVE YEAR CEB VEHICLE REPLACEMENT BREAK DOWN BY YEAR

Vehicle Type	2013 (8month)	2014	2015	2016	2017
Cars/Sedans	3	3	2	1	
Police Patrol	6	7	7	8	6
Light Truck/Vans	5	5	4	2	4
Snow Equip				1	
Sweepers/Sewer	1				
Const./Heavy Equip	6	7	9	6	13
Fire Engines/Ladder			2		2
Trallers, Misc.			1		
Total Fleet	21	22	25	18	25

AVERAGE AGE OF FLEET

Vehicle Type	2013 (8month)	2014	2015	2016	2017
Cars/Sedans	8	6	5	5	6
Police Patrol	5	5	5	5	5
Light Truck/Vans	6	5	5	5	6
Snow Equip	13	14	5	6	7
Sweepers/Sewer	10	10	12	13	14
Const./Heavy Equip	11	12	12	11	12
Fire Engines/Ladder	8	8	8	7	8
Trallers, Misc.	11	12	11	14	15
Overall Age	9	9	7.9	8.2	9.1

REPLACEMENT POLICY

The City Of Elmhurst's Replacement Policy is based on four (4) main factors:

- A. Economic life expectancy of each vehicle or piece of Equipment
- B. Maintenance and operating cost history
- C. Utilization of the vehicle
- D. Current and anticipated availability of capital replacement funds.

In addition, the City Of Elmhurst uses as a total system approach to vehicle or equipment replacement that includes the following criteria:

- Actual mileage/hours
- Vehicle age
- Salvage value
- Maintenance/operation cost (Past and Projected)
- Utilization
- Appearance
- Funds availability

Each of the above criteria is reviewed on an annual basis for each vehicle or piece of equipment.

A. Economic Life Expectancy of each Vehicle or Piece of Equipment.

The Main factors of these criteria are:

- Standard life expectancy for each class of vehicle/service type.
- Utilization anticipated.
- Amount of use or change in use anticipated.
- Actual cities experience regarding maintenance and operational costs.
- The American Public Works Association recommends the following general replacement guidelines:

Description of Vehicle	APWA Standard Life Cycle	City Of Elmhurst Average Age
Cars/Sedans	5 YEARS	6 YEARS
Police Patrol Cars	2-3 YEARS	5 YEARS
Light Truck/Vans	6 YEARS	5.4 YEARS
Sweepers/Sewer	7-12 YEARS	11.8 YEARS
Const./Heavy Equip	7-12 YEARS	11.6 YEARS

If the actual use of the vehicle is different than anticipated, this difference may also affect the standard life of the vehicle. However, Fleet Service Department does not recommend replacements based off the standard life cycle of a general category of vehicles.

B. Maintenance and Operational Cost

The use of historical cost data, as opposed to estimated cost data, is fundamental in determining the optimum replacement time. The city maintains effective records of maintenance, repair, and operational costs. An effective preventative maintenance program is essential to prolonging the life expectancy of the vehicle.

C. Utilization of Vehicle/Equipment

Equipment may show low mileage or maintenance costs but are, in actuality, completely worn out. An example would be a Police patrol unit, bucket truck, backhoe and construction equipment, which has a great deal of time idling, and adds to the wear on the engine but, is not reflected in the odometer.

A piece of equipment that reflects normally high miles and is worn out would be the pool units being used to supplement a department/division need for seasonal employees. The pool unit has a limit of \$500 for service work and must be o.k. by the Fleet Manager for repair.

The other factor in utilization is the amount of downtime a unit experiences due to parts availability. We have discovered that some of the older units, due to age, availability for parts are at times difficult to find. Most parts vendor's only keep current vehicle parts in stock.

D. Funding Availability

The Equipment Maintenance Division only recommends to the Director of Public Works, Police Chief, Fire Chief, vehicle replacement on sound reasons; the financial reality of replacement is in each department/division decision.

The last, and sometimes the most important overriding factor is funding availability. If sufficient funds are not available, the life of the vehicle or equipment must be extended, even if the maintenance cost exceeds guidelines and maximum salvage values cannot be realized.

SCOPE AND OBJECTIVES

Our examination was conducted according to Generally Accepted Government Auditing Standards and American Public Works Association. Procedures deemed necessary under the circumstances. The objectives of this review were:

- were that cost analyst reports and a formal vehicle replacement policy be developed.
- To evaluate vehicle replacement and usage practices by vehicle class and determine areas of cost savings.
- To determine that replaced vehicles are sold at auction.

METHODOLOGY

This audit was conducted by analyzing information in the Fleet Maintenance and Management System, and gathering supporting information from Finance. While much of the information from the Fleet Maintenance and Management System was extracted with Crystal reports, in the form of spreadsheets, vehicle analysis, and auction sales documents prepared by the DuPage Mayors and Managers Office for the Fleet department's use.

Equipment Replacement Process Fleet Services Management Accomplishments

Fleet Services has experienced a change in management and management philosophy over the last few years with many programs being implemented to improve service efficiency and quality. Fleet Services role expands beyond a maintenance function to include management of the City's fleet investment and operating costs. Following are some of the improvements in the equipment replacement process as a result of the new programs:

- Implementation of a new evaluation process which includes capturing and evaluating comprehensive vehicle use information. This process has resulted in downsizing by auctioning equipment no longer required through outsourcing work normally and customarily done by union employees such as street sweeping, landscaping, and mowing. Extended vehicle replacement life cycles, and the rehabbing of equipment to extend their useful life.
- Improved preparation of vehicles and equipment for auction resulting in higher auction proceeds.
- Performing life cycle cost analysis of vehicles and equipment to identify optimum ownership time period and allow for improved budget forecasting.

Based on Fleet Maintenance guidelines for evaluating a vehicle for replacement is based on the vehicle's age and/or mileage or hours. Vehicles and pickups are generally 12 years of age or 80,000 miles. Equipment and heavy trucks over two tons are 12 years of age or 5,000 hours of utilization. For analysis purposes, we considered a unit that attained the minimum age for replacement and had not attained the 70,000 miles or 5,000 hours as a lower-use unit.

The evaluation process performed by Fleet Services includes such items as the vehicle's age, life-to-date miles/hours, maintenance and repair history, and condition.

In our analysis of the fleet utilization rates, we identified approximately 111 over the next five years that meet or exceed the replacement requirements. The initial capital investment in these units is \$9,539,002 over the next five years.

RECOMMENDATION

Based on the Finance Dept. Vehicle Study a new take – home vehicle policy should be written. The City's Fleet Services dept. will look at the following options to reduce fleet size and lower maintenance and operating and investment costs for managing lower-use vehicles:

- Creation of a motor pool for renting vehicles to user departments.
- Transferring lower-use vehicles to departments that will use the vehicle more than the current owner will.
- Sell the units at auction and not replace them.
- Use personal vehicles in place of low usage units and reimburse the employee at the standard IRS mileage rate.
- In the annual budget process, the evaluation of the vehicles can be expanded to include the availability of lower-use vehicles to replace an older unit that is being considered for replacement.

FLEET SERVICES RESPONSES

- It should be noted that the 12 years or 80,000 miles for vehicles, and 12 years or 5,000 hours for equipment is simply one of the milestones prompting evaluation of units for potential replacement. Fleet Services has begun life cycle cost analysis to better identify the optimum ownership time period for different types of vehicles and equipment. This project will likely lead to modification of the current mileage and time period for replacement evaluation specific to the type of unit and application.
- Most of these issues identified herein are already being addressed by Fleet Services. A new vehicle replacement evaluation process was implemented in 2009 to identify details of vehicle utilization to include nature and frequency of use, and job demands. This program initially focused on all vehicles considered for replacement in FY9/10. Through this program, several vehicles were identified as no longer having a justifiable need, or a specialized need but lower utilization. This evaluation resulted in either vehicles being sold and not replaced or in the case of justifiable need with low utilization, the application was identified as one in which other vehicles nearing their useful life will be rotated into the application. The Fleet Services Dept. is now working on a program to transfer vehicles among departments where appropriate to obtain optimum fuel efficiency and utilization. The new replacement evaluation program will be expanded to include vehicles and equipment over one ton during the next replacement process beginning in the spring of 2013.
- Fleet Services is attempting to shift the philosophy of vehicle and equipment ownership from one of department ownership, to one of Fleet Services ownership to allow more flexibility in transferring units between departments. This change will allow Fleet Services to maximize efficiency of the City Fleet.
- Fleet Services is already working on development of a motor pool to include vehicles and equipment.

- The Finance Dept. is currently conducted an initial analysis of using personal vehicles and car allowances in appropriate applications. Thus far, the preliminary analysis has not been completed.

2. THERE ARE DIFFERENCES IN THE PURCHASE PRICES RECORDED BY FLEET SERVICES AND FINANCIAL SERVICES.

The vehicle purchase price used in the Fleet Maintenance and Management System is not always the same price that is used in the Financial Services fixed asset registers. Fleet Services generally Records the purchase price plus the cost for accessories or equipment added to the vehicle so it is ready for service while Financial Services uses the purchase price. The Financial Services value is used as the capitalized cost.

RECOMMENDATION

The Managing Director of Financial Services should ensure that the costs recorded in the fixed asset registers are the controlling costs and all users will reconcile their costs to the fixed asset registers. The costs recorded in the fixed asset registers will be the basis for the costs recorded in the Comprehensive Annual Financial Report.

After all vehicles and unit costs are updated in the financial system, the Managing Director of Financial Services could utilize the new Fleet Services Dept. asset management software system Fleetwave for a direct chargeback rate to the using departments. Department Managers can use this detailed information to better manage assigned assets and the cost associated with them.

RESPONSES

Financial Services concurs in principal with this recommendation. However, this recommendation is viewed as a goal due to the fact that the function of Fleetwave will not be implemented until May of 2013. Data transfer from the previous system CFA may impact actual costs in Fleetwave until data can be quantified.

In addition it is important to note that there will always be differences between the cost of equipment maintained in Fleetwave for life cycle costing Vs. equipment that no longer meets a department needs due to the following.

1. Scope of work has changed for the using department from when the fixed asset was purchased. This asset can better be utilized in a lesser capacity in another department and a new more cost effective asset be purchased.
2. Return On Investment. A better return on investment can better offset the cost of a new vehicle purchase Vs. extending the vehicle life cycle, increasing maintenance and operating costs, better utilization of equipment caused by downtime.

Action Plan

Fleet Services will work with Financial Services will provide the correct cost allocations for equipment assigned to a department. Fleet Services can use the asset cost allocations to be implemented in the new Fleet Software Fleetwave for accurate vehicle costs by department

Time Line

Fleetwave to be on-line by end of May of 2013.

FIVE YEAR CEB VEHICLE REPLACEMENT PLAN

VEHICLE.	DESCRIPTION	YEAR	2013 (a)	2014	2015	2016	2017	CODE	
			ADMINISTRATIVE						
E 4	FORD F-150	2001	29,000					510-6052-501-8006	
E 7	FORD EXPLORER	2003	32,000					110-6040-431-8006	
E 8	FORD CROWN VICTORIA	2004	24,000					110-6040-431-8006	
E 10	FORD F-150	2004				29,000		110-6043-434-8006	
E 11	FORD F-150	2004		29,000				510-6057-502-8006	
E 14	FORD TAURUS	2001				26,000		110-6040-431-8006	
E 15	FORD F-150	2002	29,000					110-6040-431-8006	
E 17	FORD CROWN VICTORIA	2004	24,000					110-6040-431-8006	
E 19	FORD CROWN VICTORIA	2003		23,000				110-6040-431-8006	
E 20	FORD F150	2004		29,000				110-6047-512-8006	
E 22	FORD CROWN VICTORIA	2001	Replace with old squad		24,000			110-6040-431-8006	
E 23	FORD CROWN VICTORIA	2002	Replace with old squad		24,000			110-6040-431-8006	
E 24	FORD CROWN VICTORIA	2004		24,000				110-6040-431-8006	
E 25	FORD CROWN VICTORIA	2000	24,000					110-6040-431-8006	
E 28	FORD TAURUS	1999		27,000				110-6040-431-8006	
			FIRE DEPARTMENT						
F 7	E-ONE 95 LADDER	1997					1,200,000	110-4020-422-8007	
F 9	FORD EXPEDITION	2007			38,000			110-4020-422-8006	
F 10	FORD CLUB WAGON	1999		30,000				110-4020-422-8006	
F 12	FORD F250 4 X 4 PICK-UP	1999	32,000					110-4020-422-8006	
F 14	E-ONE RESQUE SQUAD	1994			500,000			110-4020-422-8006	
F 16	FORD EXPEDITION E/L	2008				38,000		110-4020-422-8006	
F 17	FORD EXPLORER	2003		38,000				110-4020-422-8006	
M1	AMBULANCE	2010	1				190,000	110-4020-422-8007	
M2	AMBULANCE	2010	1		190,000			110-4020-422-8007	
M3	AMBULANCE		175,000					110-4020-422-8007	
			POLICE DEPARTMENT						
PD 1	MARKED POLICE TAHOE	2009		36,000				110-5030-421-8006	
PD 2	MARKED POLICE TAHOE	2011					36,000	110-5030-421-8006	
PD 3	MARKED POLICE CAR	2013			34,000			110-5030-421-8006	
PD 4	MARKED POLICE CAR	2009	34,000			33,000		110-5030-421-8006	
PD 5	MARKED POLICE CAR	2013				33,000		110-5030-421-8006	
PD 6	MARKED POLICE CAR	2013					33,000	110-5030-421-8006	
PD 7	MARKED POLICE CAR BLUE	2010	34,000				33,000	110-5030-421-8006	

VEHICLE	DESCRIPTION	YEAR	2013 (a)	2014	2015	2016	2017	CODE
PD 8	MARKED POLICE CAR GOLD	2013				33,000		110-5030-421-8006
PD 9	MARKED POLICE CAR	2009	34,000			33,000		110-5030-421-8006
PD 10	MARKED POLICE CAR	2010		34,000				110-5030-421-8006
PD 11	MARKED POLICE CAR	2013			34,000			110-5030-421-8006
PD 12	MARKED POLICE CAR	2011		34,000				110-5030-421-8006
PD 13	MARKED POLICE CAR	2010			34,000			110-5030-421-8006
PD 14	MARKED POLICE CAR	2011		34,000				110-5030-421-8006
PD 15	MARKED POLICE CAR	2013					33,000	110-5030-421-8006
PD 16	FORD EXPEDITION K-9	2009					38,000	110-5030-421-8006
PD 17	FORD EXPEDITION	2012		38,000			38,000	110-5030-421-8006
PD 18	FORD F150 4X2 ANIMAL CONTRC	2008				29,000		110-5030-421-8006
PD 19	MARKED POLICE CAR	2013				33,000		110-5030-421-8006
PD 20	FORD F150 4X4	2008			29,000			110-5030-421-8006
PD 21	FORD 500 SILVER	2007	29,000					110-5030-421-8006
PD 27	CHEVY IMPALA	2003	29,000					110-5030-421-8006
PD 30	CHEVY EQUINOX	2007		29,000				110-5030-421-8006
PD 31	FORD 500 BLACK	2007				29,000		110-5030-421-8006
PD 34	FORD HYBRID ESCAPE	2008			29,000			530-0088-503-8006
PD 35	FORD HYBRID ESCAPE	2008			29,000			530-0088-503-8006
PD 40	PONTIAC GRAND PRIX	2008			29,000			110-5030-421-8006
PD 41	CHEVY EQUINOX	2007		29,000				110-5030-421-8006
PD 45	BUICK LUCERN	2008				29,000		110-5030-421-8006
PD47	CHEVY IMPALA BLUE	2007	29,000					110-5030-421-8006
PUBLIC WORKS								
PW 6	STERLING DUMP TRUCK	2001					150,000	110-6041-432-8006
PW 7	AERIAL BUCKET TRUCK	1999		150,000				110-6043-434-8006
PW 14	AERIAL BUCKET TRUCK	2002					150,000	110-6043-434-8006
PW 17	F350 SERVICE BODY TRUCK CRAN	2005					75,000	510-6057-502-8006
PW 22	LOADER/BACKHOE	2001				85,000		510-6052-501-8007
PW 24	1 1/2 TON CREWCAB VAN	2003			60,000			510-6052-501-8006
PW 25	TRACKLESS W/BROOM	2000			75,000			110-6042-433-8007
PW 27	F250 4X PICK-UP	2007					42,000	510-6057-501-8006
PW 32	CRANE PLATFORM TRUCK	2001				170,000		110-6044-435-8006
PW 34	F750 MUNI DUMP TRUCK	2001			150,000			110-6041-432-8006
PW 38	STERLING DUMP TRUCK	2001			150,000			110-6041-432-8006
PW 39	F450 DUMP TRUCK	2004				75,000		110-6043-434-8006

VEHICLE	DESCRIPTION	YEAR	2013 (a)	2014	2015	2016	2017	CODE
PW 44	F450 4X DUMP TRUCK	2005					75,000	110-6041-432-8006
PW 47	SMALL PICK UP	2001	29,000					110-6046-418-8098
PW 50	AERIAL BUCKET TRUCK	1998	150,000					110-6043-434-8006
PW 51	6 WHEEL DUMP TRUCK	2002		165,000				110-6041-432-8006
PW 52	STERLING DUMP TRUCK	2001			150,000			110-6041-432-8006
PW 53	FLUSHER TRUCK	1999	250,000					510-6056-502-8007
PW 58	F350 4X PICK-UP	2005					45,000	110-6041-432-8006
PW 61	1 1/2 TON CREWCAB VAN	2003			60,000			510-6052-501-8006
PW 64	STERLING DUMP TRUCK	2004				150,000		110-6041-432-8006
PW 65	F250 4X PICKUP TRUCK	2007					42,000	110-6043-434-8006
PW 66	F250 4X PICKUP TRUCK	2007					42,000	110-6045-418-8006
PW 70	F350 2X DUMP TRUCK	1999		75,000				110-6043-434-8006
PW 71	F350 4X DUMP TRUCK	2001		75,000				110-6043-434-8006
PW 73	F250 4X PICKUP TRUCK	2007					42,000	110-6044-435-8006
PW 74	ENDLOADER	1995			120,000			110-6041-432-8007
PW 78	F250 4X PICK-UP	2004		42,000				110-6041-432-8006
PW 80	TREE STUMPER	2003	48,000					110-6043-434-8007
PW 81	F650 DUMP/CHIPPER BOX	2002		100,000				110-6043-434-8006
PW 83	F250 4X PICK-UP	2007			42,000			110-6041-432-8006
PW 85	MOBILE BORING MACHINE	1995			80,000			110-6044-435-8007
PW85T	UTILITY TRAILER BORING MACHII	1995			25,000			110-6044-435-8007
PW 86	F250 4X PICK-UP	2005			42,000			510-6052-501-8006
PW 87	F350 TRUCK 4x DUMP	2005					75,000	110-6041-432-8006
PW 90	AERIAL BUCKET TRUCK	2002					150,000	110-6043-434-8006
PW 92	CHIPPER	2001	68,000					110-6043-434-8007
PW 96	F350 4X DUMP TRUCK	2005					75,000	110-6043-434-8006
PW 97	AERIAL BUCKET TRUCK	1998	175,000					110-6044-435-8006
PW 102	MBARK 2400 CHIPPER	2005					60,000	110-6043-434-8007
PW 105	F250 4X PICK-UP	2002		42,000				110-6044-435-8006
PW 108	F450 4X DUMP TRUCK	2000		75,000				110-6043-434-8006
PW 110	STREET SWEEPER	1997				180,000		110-6041-432-8007
PW 111	F250 4 X PICK-UP	2005			42,000			110-6041-432-8006
PW 112	F450 4X DUMP TRUCK	2005					75,000	110-6041-432-8006
PW 113	F450 4X DUMP TRUCK	2005					75,000	110-6041-432-8006
PW 116	6 WHEEL DUMP TRUCK	2002		165,000				510-6052-501-8006
PW 117	F450 AERIAL PLATFORM TRUCK	2001	90,000					110-6044-435-8006

VEHICLE.	DESCRIPTION	YEAR	2013 (a)	2014	2015	2016	2017	CODE
PW 118	SKID STEER/LOADER	2000			45,000			110-6044-435-8007
PW 119	F450 4x DUMP TRUCK	2005					75,000	110-6043-434-8006
PW 141	SKID STEER/LOADER	2002					45,000	110-6043-434-8007
PW 149	ASPHALT ROLLER	2004		30,000				110-6041-432-8007
PW 152	SMALL DECK SWEEPER	1991				60,000		530-0088-503-8007
PW166	END LOADER	1994	125,000					110-6041-432-8007
PW169	SNOW BLOWER/SNOGO	1995				150,000		110-6041-432-8007

DEPARTMENT TOTALS

	BUDGET YEAR (FISCAL YEAR)				
	2013	2014	2015	2016	2017
PUBLIC WORKS - GENERAL	685,000	829,000	937,000	875,000	1,276,000
PUBLIC WORKS - MUF	300,000	165,000	162,000	85,000	117,000
PUBLIC WORKS - PARKING	-	-	-	60,000	-
TOTAL PUBLIC WORKS	985,000	994,000	1,099,000	1,020,000	1,393,000

ADMINISTRATION - GENERAL

ADMINISTRATION - GENERAL	133,000	103,000	48,000	55,000	-
ADMINISTRATION - MUF	29,000	29,000	-	-	-
TOTAL ADMINISTRATION	162,000	132,000	48,000	55,000	-

FIRE PROTECTION - GENERAL

FIRE PROTECTION - GENERAL	207,002	68,000	728,000	38,000	1,390,000
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POLICE - GENERAL

POLICE - GENERAL	189,000	234,000	247,000	252,000	240,000
POLICE - PARKING	-	-	58,000	-	-
TOTAL POLICE	189,000	234,000	305,000	252,000	240,000

YEARLY TOTALS

YEARLY TOTALS	1,543,002	1,428,000	2,180,000	1,364,000	3,023,000
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FUND TOTALS

	BUDGET YEAR (FISCAL YEAR)				
	2013	2014	2015	2016	2017
GENERAL FUND	1,214,002	1,234,000	1,960,000	1,220,000	2,906,000
MUNICIPAL UTILITY FUND	329,000	194,000	162,000	85,000	117,000
PARKING SYSTEM FUND	-	-	58,000	60,000	-
YEARLY TOTALS	1,543,002	1,428,000	2,180,000	1,365,000	3,023,000

**Village of Hinsdale
Public Services Department
Equipment Replacement Policy**

Vehicle Inventory

The Public Services Department vehicle inventory currently consists of the following equipment which is utilized by all divisions of the department as needed and also manages 5 pool vehicles utilized by the Community Development (3) and Public Services (2):

- 5 Pool Vehicles
- 3 One Ton Dump Trucks
- 1 Aerial Lift Truck
- 1 Log Loader
- 6 Three Ton Dump Trucks
- 1 Vacuum Truck
- 1 Sewer Cleaning Truck
- 4 Utility Vans
- 1 Garbage Truck
- 11 Pick-up Trucks
- 12 Tractors
- 5 Trailers
- 2 Brush Chippers
- 1 Stump Grinder

Equipment Replacement Policy

Equipment is replaced at various times dependant upon equipment use, condition, and reliability. Replacement of equipment is important to ensure availability, reliability, and efficiency of the workforce in the field. Many improvements have been made to lengthen the useful life of Public Services equipment including delaying replacement of equipment if warranted, new specifications for replacement vehicles including lift gates and dump bodies on pick-up trucks, and improved technology and materials of replacement equipment.

Past vehicle replacement practices included the replacement of 1 ton trucks, pick-up trucks, and vans every 7 to 10 years; 3 ton trucks and specialty equipment approximately every 10 years; and staff vehicles every 10 to 12 years.

Current Replacement Plan

- **Pool Vehicles:** Public Services pool vehicles are obtained through the State of Illinois purchasing cooperative or the Suburban Purchasing cooperative which provides discounts as opposed to traditional retail purchasing. The Public Services department also utilizes recycled police patrol vehicles which have reached their useful life within the Police Departments replacement program which is approximately every three years. Pool vehicles are monitored for condition and mileage and replaced on an as needed basis, which is averaging every 10 to 12 years for purchased vehicles and 8 to 12 years for recycled police patrol vehicles.
- **1 Ton Trucks and Pick -up Trucks:** These pieces of equipment are utilized year round to carry out the bulk of the day to day operations of each of the divisions of the Public Services department, and are replaced approximately every 10 to 12 years. These vehicles are purchased through State of Illinois or Suburban Purchasing cooperatives.
- **3 Ton Trucks and Specialty Equipment:** These pieces of equipment are utilized primarily for snow and ice removal and material handling (including but not limited to: tree debris recycling and removal, water main break spoil removal, black dirt restoration, stone backfill, etc.), and are replaced approximately every 15 years. This equipment is purchased through the State of Illinois purchasing cooperative. Specialty equipment such as aerial lift, vacuum truck, sewer cleaner, and chippers are replaced 15+ years or longer if rehabilitation measures are feasible. This equipment is purchased through the State of Illinois or Suburban Purchasing cooperatives if available.
- **Tractors:** These pieces of equipment are utilized year round for an array of tasks by all divisions of the Public Services department, and are replaced approximately every 10-18 years. This equipment is purchased through the State of Illinois or Suburban Purchasing cooperatives if available.

Title Vehicle Replacement Policy

Policy # Not for Council Approval

Approval Date:

Revision Date:



Sections:

- Introduction
- General Policy
- Summary

Exhibits:

- Attachment A Vehicle Justification Form
- Attachment B Vehicle Replacement Criteria
- Attachment C Vehicle Age/Use Replacement Criteria
- Attachment D Annual Vehicle Replacement Options
- Attachment E Fleet Creep Vehicle List

I. INTRODUCTION

Historically, the City has utilized a Motor Fuel Task Force (MFTF) to monitor and reduce the fuel consumption of the City Fleet. The task force was assembled from a wide cross section of the City including: Public Works, Police, Fire, and Purchasing. The task force was led by the Environmental Services Manager (Cliff White) and was a good first step in reducing fuel consumption.

With the departure of Cliff White from the organization, Richard Gallas has lead an effort for a broader fleet management strategy. Consideration has been given to expanding the MFTF charter to a more complete policy that would include provisions for an objective system of standards to guide city decisions as we look at replacing our vehicles and equipment in the coming years. In conjunction with this fleet replacement policy, staff would formulate a committee that would be comprised of representatives chosen from a wide range of departments, to monitor and guide the policy. The Fleet Management Committee would consist of the following members:

Public Works Department:

Richard Gallas - Chairman
Glynn Amburgey
John Lamb
Peter Suhr
Don Woehrle

Fire Department:

Joe Schelstreet

Police Department:

Dave Kintz
Finance:
Ross Wiegert
Community Development:
Bob Vann
Information Systems:
Keith Nightlinger

The following policy has been developed to provide a basis for decision-making. It is a composite of policies that are based on the American Public Works Association (APWA) guidelines, comparable cities data, and practical data from the City Fleet Division Manager.

The City of St. Charles currently owns, operates, and maintains 296 vehicles and motorized equipment (not including trailers or small motorized equipment). The Fleet Division consists of: five fleet technicians, a certified welder, a fleet division manager and associated repair equipment. The cost for maintaining the City Fleet is approximately \$2.1 million including fuel cost.

II. GENERAL POLICY

It is the policy of the City of St. Charles to provide staff with tools needed to do the job in a professional, competent and safe manner. Among the most important "tools" in accomplishing this job are the city's vehicles and equipment. In addition, these items are a very substantial financial investment and need to be handled in the most economic manner for the city, both in their operation and in maximizing their salvage value.

As mentioned earlier, City staff have met from a wide range of City departments to formulate a committee that would guide and monitor city vehicle purchases and usage. The six key components of the policy and committee considerations are as follows:

1. Fuel efficiency and equipment usage.
2. Fleet size and vehicle right sizing.
3. Vehicle replacements.
4. Vehicle specifications and city standards.
5. Vehicle and equipment salvage.
6. Removing creep vehicles from the fleet.

The Committee will conduct quarterly meetings to engage in these 6 topics. Further discussions of the details are included below.

1. Vehicle Efficiency and Equipment Usage

The central goal of any good vehicle policy is improving overall vehicle efficiency of the fleet and is a direct carryover from the MFTF charter. The key strategy components of the policy and committee are as follows:

- A. Enforce existing fuel economy rules (engine idling, etc.).
- B. Consider alternative fuels.
- C. Select vehicles that derive the best fuel economy for the City Fleet.
- D. Plan and manage vehicle maintenance efficiently (plan preventive maintenance to extend vehicle life and efficiency).
- E. Plan and manage operations efficiently to conserve fuel.

2. Fleet Size and Vehicle Right Sizing

Another key component of the Fleet Management Committee is evaluating the City's fleet size. One of the most effective ways to reduce the cost of the fleet is to remove low use or unnecessary vehicles. On average, vehicles are driven greater than 1,000 miles per month. A typical industry standard suggests that vehicles utilized less than 200 miles per month (Reference APWA and NAFA guidelines) should be considered for elimination from the fleet and an alternate considered for the user of that vehicle.

It should be noted that not every vehicle that is utilized less than 200 miles per month should be eliminated. Under this policy, the user of a vehicle in this category would be required to furnish a justification of continued use that would be reviewed by the committee. The vehicle justification form is attached as Attachment A. The committee would evaluate the justification over the course of a budget year and recommend the vehicle for continued use or elimination from the fleet.

In addition, the committee would evaluate the size of each vehicle for replacement in the fleet. Purchasing the right size vehicle is an important contribution to fuel efficiency. The goal of right sizing is to match the equipment to the job and avoid purchasing vehicles that unnecessarily burn fuel. The committee would have input regarding vehicle size decisions and would consider the following:

1. The least cost option to meet the needs of the organization.
2. The vehicle use and potential alternative.
3. Operational considerations that may lead to fleet reductions.

3. Vehicle Replacement

The procedure for purchasing a vehicle or piece of equipment will start with the Fleet Division Manager making a preliminary assessment of the condition of the vehicles in the City Fleet. The Fleet Division Manager will recommend vehicles that should be considered for replacement. Once the Fleet Division Manager has concluded this initial assessment, the manager/supervisor within the division that operates the vehicle shall submit a Vehicle Justification Form to the Fleet Management Committee by November 17, prior to the upcoming budget. This will set the groundwork for the type of vehicle or piece of equipment that this department is looking to purchase. A copy of the vehicle justification form is attached as Attachment A.

The life of each vehicle is broken down into six factors. These factors are used to assess the condition and to assign a point value to each unit to determine if it should be considered for replacement. Listed here are the six factors used for determining replacement recommendations:

- A. Age
- B. Usage
- C. Type of Service
- D. Reliability
- E. Maintenance and Repair Costs
- F. Condition

The Fleet Division Manager will evaluate the vehicles and/or equipment utilizing the six criteria listed above. A baseline is set for each factor and points are assigned to each. A copy of the vehicle replacement standards for each class is included as Attachment B. Each vehicle can obtain a maximum of forty (40) total points. Any point total equaling or exceeding thirty two (32) indicates that the vehicle should be recommended for replacement. Although a vehicle may have thirty two (32) points this will not automatically indicate replacement. The point total is used to rank replacement priority, and the larger the number the higher the replacement priority will be. A rank replacement priority will be developed for the entire fleet by class of vehicle by department fund and division.

Priority ranking is intended to serve as a guide and should in no way be interpreted as a substitute for the Fleet Division Manager's evaluation and recommendations. For example, a piece of equipment might be developing a significant cost per mile to maintain, a high operating cost, high fuel use per mile/hour or has become a safety issue. These evaluation factors may show a low total score, however it might be necessary to look at this unit for replacement. These unique characteristics may not show in a point-based evaluation, but cannot be ignored completely.

Finally, there may be cases where new technology or features on new equipment might increase productivity or provide other benefits to the City that might make replacement a viable option. In this case, replacement may be warranted and supersede the points-based decision making for the betterment of the City.

Below is a description of each factor and associated point explanation.

A. AGE:

Criteria:

Vehicle age criteria will be based on; the experience in the class of equipment, industry standards as recommended by the American Public Works Association, national averages, and other cities in our area. This is intended to reflect the least optimal return on useful life for the City of St. Charles. Each vehicle or piece of equipment has a replacement criteria number assigned to it in years, miles, hours or a combination of the three. These criteria reflect the life expectancy of this vehicle or piece of equipment. A copy of the vehicle age replacement criteria by class is included as Attachment C.

Point System:

One point for each year of chronological age based on in-service years up to a cap of 10 years. (i.e. 10 years of age would equal 10 points). Vehicles that have less than a 10 year useful life will be prorated. (i.e. If a vehicle has a 4 year life expectancy and is only in its 1st year of use, the vehicle would be awarded $\frac{1}{4} \times 10$ points = 2.5 points)

B. USAGE:

Criteria:

Based on the experience in the class of vehicle and equipment and industry standards such as recommended by the APWA, national averages, and other cities in our area a mileage and/or hours of operation will be set for each vehicle to reflect the least cost and the highest resale value to the City of St. Charles.

Point System:

One point for each 10,000 miles for a maximum of 10 points. (i.e. 0-10,000 miles receives 1 point, 40,000 – 50,000 miles receives 4 points, etc.)

One point for each 750 hours for heavy equipment (i.e. Vactors, Loaders, Backhoe, etc) for a maximum of 10 points.

C. TYPE of SERVICE:

Criteria:

The type of service level is based on the importance to city core services. For example, patrol car or a front line plow truck would be considered as critical duty service. An administrative sedan would be considered as light duty service.

Point System:

1 to 5 points are assigned based on the type of service under which the vehicle operates. 1 for light duty service, 5 for critical duty service. An administrative sedan would be given a 1, a division manager vehicle would be given a 3, while a police patrol car or front line snow plow truck would be given a 5.

D. RELIABILITY:

Criteria:

Based on the ratio of frequency (occurrences) that a vehicle or piece of equipment is in the shop for repair excluding accidents.

Point System:

1 to 5 points are assigned based on the frequency (occurrences) of repair over the last twelve months of service. A 5 would be assigned to a vehicle that is in the shop two or more times per month on average. A 1 would be assigned to a vehicle that is in the shop an average of once

every three months or less. A linear point total would be assigned for vehicles that fall in between. Preventive maintenance and accidents are not included in this calculation.

E. MAINTENANCE AND REPAIR COST:

Criteria:

Maintenance costs are determined as a percentage of the initial cost of the vehicle. The cost is cumulative over the life of the vehicle and does not include preventative maintenance or damage.

Point System:

1 to 5 points are assigned based on total life maintenance and repair cost, not including cost for repair of accident damage. A 5 would be assigned to a vehicle with life maintenance and repair costs equal to, or greater than the vehicles original purchase price. In contrast a 1 would be given to a vehicle with maintenance and repair costs equal to 20% or less of its original purchase price.

F. CONDITION:

Criteria:

Based on body condition, rust, interior condition, accident history, and anticipated repairs.

Point System:

This category takes into consideration an inspection of the body condition, rust, interior, accident history, and anticipated repairs or major component replacement. A scale of 1 to 5 is used with 5 being very poor condition.

Replacement Summary

The Fleet Management Committee recognizes that the realities of the budget process and monetary restrictions will limit the replacements that can be made each year, and that priorities must be set to determine which vehicles to replace with available funds. This also gives the committee different options to help retain a heavy piece of equipment or truck, with the criteria listed and may choose to refurbish a piece of equipment in lieu of a replacement. The purpose of this policy is to set forth an outline for departments, in cooperation with the Fleet Management Committee to establish these priorities for recommendation to management and the City Council.

4. Vehicle Specifications and City Standards

Once the vehicle is approved for replacement by the Committee, the Fleet Division Manager and the department manager will draw up specifications for each replacement vehicle or piece of equipment after the replacement has been properly sized for departmental use. The goal of the Fleet Management Committee will be to develop and adhere to make and model standards for each class of vehicle. After consideration of the vehicle class standards by the Fleet Management Committee, all information is forwarded to the Purchasing Manager to proceed with procurement of the vehicle or equipment. Vehicles and equipment are purchased via the bid process, on the

Illinois State Joint Purchasing Contract/Suburban Purchasing Cooperative, or local dealers are solicited to quote to match or beat the Illinois State Joint Purchasing Contract pricing. Each fiscal year, the Fleet Management Committee will develop the chosen vehicle make and model in each vehicle class that provides the best value to the City of St Charles. The 2010 vehicle menu is included as Attachment D. The Purchasing Manager seeks the best value for the vehicle and secures City Council approval of the purchase of vehicles and equipment after the purchasing selection process has been completed.

5. Vehicle and Equipment Salvage

The Purchasing Manager shall determine, after discussion with the Fleet Manager and Department Manager, how to dispose of the replaced vehicle or piece of equipment, maximizing revenue for the City. Disposal options are sale at city auction, sale via legal bid, sale at other sanctioned auctions, or trade-ins as part payment of the new vehicle or piece of equipment. A full explanation and accompanying ordinance (prepared by the Purchasing Manager) shall be submitted for approval by the City Council. Proceeds from the sale of a vehicle should be returned to the 801 division fund that has auctioned the vehicle in order to assist the selling division with inflation and other vehicle cost impacts. Selling vehicles to another department within the City will not be allowed.

6. Removing Creep Vehicles from the Fleet.

Over the course of many years, the City of St Charles has made economic based decisions to hold onto vehicles after the useful life has expired. Instead of the vehicle being removed from service and auctioned, the vehicle was passed along to a work group that could make use of that vehicle. This practice is commonly referred to as "Fleet Creep". This practice results in the after market user not having enough funds to replace a vehicle that is now an important part of there operations. A complete list of the City of St Charles " fleet creep" vehicles can be found in Attachment E.

There are no simple remedies for this dilemma. Each user has found value in operating these vehicles. Two options were considered for a remedy:

- A. Fund the vehicles through the 801 fund and replace the vehicles consistent with this policy. (Replacement as a new vehicle or a new "creep vehicle".)
- B. Remove the vehicles from the fleet and force a work around for the user. (i.e. Leasing a vehicle during peak usage times)

For Option A to be successful, the user of the vehicle must begin to account for the future cost of the vehicle replacement. For example, if a five (5) year old vehicle is expected to cost \$25,000 to replace in five (5) years, the current user of this vehicle should begin to be assessed a \$5,000 charge in there 801 fund to prepare for the replacement of that vehicle. The user would have the option to assess the replacement of the "creep vehicle" with a "used vehicle" that may cost significantly less than replacement with a new vehicle. In this case, the user would predict the replacement cost of the replacement "used vehicle" and begin making contributions to their 801

fund accordingly. For example, a "used vehicle" replacement may cost \$15,000 in five (5) years when the vehicle is due for replacement. In this case, the user would contribute \$3,000 each year into the 801 fund. If the actual cost of the replacement exceeds the \$15,000 available, the user would have to provide the additional funds in order to proceed with that replacement.

In order for this program to maintain its effectiveness, vehicles replaced in this capacity would need to meet the following criteria:

- a. The "used vehicle" should not exceed 50,000 miles. If the vehicle does exceed that mileage, the Fleet Division Manager must inspect it and provide a certificate of health.
- b. Any "used vehicle" selection must be within the class specifications outlined in Section 4 of this policy and be within the make and model parameters specified in Attachment D.
- c. All purchases must be from an approved dealership in the City of St Charles. No vehicles may be purchased from a private owner.
- d. "Used vehicles" are not intended for "new purchases" and only intended to remedy the fleet creep issues.

Option B requires the user to consider other options for transportation. In this case, the user would consider utilizing a leasing or rental option. For example, seasonal hires in Public Works will only need the vehicle for three (3) months out of the year. An obvious solution for this instance is to consider a summer lease or rental agreement. The more complex situation is for the user that has periodic needs throughout the year. In these cases, the user will have to assess their circumstances and determine if a lease or rental option will meet the needs. It is recommended that the Purchasing Division attempt to negotiate leasing/rental agreements with local businesses to define the available options. The Fleet Management committee will consider these options on a case by case basis.

The police department, in accordance with state statute, may seize vehicles when used in the commission of certain offenses. The value of the vehicle may lend itself to be used for investigative purposes. The change in vehicles allows different vehicles to be used for surveillance, reducing the profile of a typical police car. The seizure of a vehicle may be used to replace another seized vehicle. A thorough evaluation must be completed to determine if the vehicle is cost effective for duty use. Any seized vehicle that is used as part of the department fleet, must be covered by contributions to the 801 fund in the event that the car must be replaced with a new purchase.

7. Refurbishing Vehicles/Accident Vehicles.

From time to time it may make sound fiscal sense to refurbish a vehicle. For example, a vehicle chassis may outlast the vehicle engine. In this case, consideration may be given to replace the engine and extend the useful life of the remainder of the vehicle. The Fleet Division Manager is charged with the responsibility to assess refurbishment options and make recommendations to the user. For practical reasons, this is only an option for larger/heavy duty equipment. (i.e. Vehicles larger than medium duty or F550.)

Unfortunately vehicle accidents occur periodically. If an accident occurs, an assessment is conducted by City Staff to determine whether or not the vehicle should be scrapped or repaired. This assessment begins with an understanding of the insurance guidelines. The City of St Charles maintains a \$25,000 deductible for inland marine vehicles for each accident and \$100,000 deductible for regular auto vehicles for each accident. The insurance industry typically uses 80% of the value of a vehicle to declare the vehicle "totaled". In general, the user would need to know the amount of the damages and the Actual Cash Value (ACV) of the vehicle. If the damages are at or exceed 80% of the value the vehicle is a total loss. This also depends on hidden damage. Normally insurance agencies have an adjuster come out to write the estimate and establish the ACV to let us know if the vehicle is a total loss.

In St Charles, when a vehicle has been in an accident, the vehicle is sent to a local body shop for an assessment of the damage. The cost of repairing the damage is weighed against the current Blue Book/Edmonds value of the vehicle. If the damage cost for repairs exceeds 100% of the current value (Blue Book/Edmonds) of the vehicle, then the vehicle is determined to be "totaled". If the vehicle is determined "totaled", the Fleet Division Manager seeks a scrap option that will maximize the value of the return for the "totaled" vehicle. If the damage cost for repairs is less than the current value (Blue Book/Edmonds) of the vehicle, then the vehicle is determined "operable" and the repairs are made. The user is charged for the repairs.

III. SUMMARY

The goal of this policy is to provide a clear process for vehicle replacement that is consistent and measured, insures a fleet that meets the needs of the City of St. Charles, provide vehicles that are safe to operate, provides the right size vehicles for the job, and provides the best value to the City of St Charles.

ATTACHMENT A

VEHICLE JUSTIFICATION FORM

VEHICLE JUSTIFICATION FORM

Division: Water	FY: 09/10		Date: 12/22/08
Approved: YES	Acct #: 210-91-03113-82		Amount: \$52,000
Replacement for Fleet: YES	Addition to Fleet: NO		
Trade-In #: Vehicle #: 1783	Year: 2001	Make: Ford	Model: F250 SD Utility Truck
Old MV #: MV704	Year:	Make:	Model:
Do you need a 4 X 4? NO if Yes, explain:			
Could this vehicle be an alternative fuel vehicle: No;			
If no, please explain below: Vehicle could be an E85 but not electric.			
Requested Vehicle Type:	Division: Water	Plow: NO	Salt: NO
Primary Uses: Front line utility truck. Truck is used for main repairs, service repairs, hydrant repairs, MFT repairs and valve repairs.			
Current mileage: 65,534 estimated at trade-in: 74,900. Cost per mile last year at \$2.33, almost six times class average. Vehicle repair costs totalling almost 80% of original purchase price.			
Secondary Uses: Well house maintenance and repairs. Preventative maintenance program, new construction inspection and assistance.			
Options (with justifications):			
Vehicle Requester: Paul Marschinke			Date:
Assistant Director of Public Works: Richard Gallas			Date:
Director of Public Works:			Date:

ATTACHMENT B

**VEHICLE REPLACEMENT
CRITERIA**

CRITERIA FOR REPLACING CITY VEHICLES AND EQUIPMENT

Unit #:		Dept:	
Model Year:		Model:	
Current Reading:		Division:	
		Date:	

Replacement will be approved when the unit meets the Replacement Scoring Requirements

Age:

Class Description	
Life Expectancy	
Age as of report date	
Age: Meets Requirements	10 points maximum
	Age- Points <input style="width: 50px;" type="text"/>

Usage:

Estimated miles/hours as of report date	
Usage Type	<input style="width: 50px;" type="text"/>
<u>Usage Guidelines:</u> See Attachment C of the Vehicle Replacement Policy	
Usage: Meets Requirements	10 points maximum
	Usage-Points <input style="width: 50px;" type="text"/>

Type of Service:

1-Light Duty	5-Critical Duty	
Service: Meets Requirements	5 points maximum	
		Service- Points <input style="width: 50px;" type="text"/>

Reliability:

Reliability: Frequency of visits for service.		
Original Purchase Cost:		
LTD Repair Cost:		
Reliability: Meets Requirements:	5 points maximum	
		Reliability- Points <input style="width: 50px;" type="text"/>

Maintenance and Repair costs:

Repairs: Cost per mile exceeds vehicles in class.		
Original Purchase Cost:		
LTD Repair Cost:		
Reliability: Meets Requirements:	5 points maximum	
		Repairs- Points <input style="width: 50px;" type="text"/>

Condition:

Condition of engine/components (major repairs needed or anticipated), body (body/sheet metal rusted), structural components		
Condition: Meets Requirements:	5 points maximum	
		Condition- Points <input style="width: 50px;" type="text"/>

* MILEAGE AND/OR HOURS USED ALONE ARE NOT A VALID INDICATION OF WEAR DUE TO IDLING AND OTHER SPECIAL USES OF EQUIPMENT

TOTAL POINTS NEEDED <input style="width: 150px; height: 30px;" type="text"/>	TOTAL POINTS <input style="width: 100px; height: 30px;" type="text"/>
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11/9/2009

REPLACEMENT APPROVED	<input type="checkbox"/>
REPLACEMENT DENIED	<input type="checkbox"/>

VEHICLE SERVICES MANAGER: <input style="width: 450px;" type="text"/>	DATE: <input style="width: 100px;" type="text"/>
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ATTACHMENT C

**VEHICLE AGE/USE
REPLACEMENT CRITERIA**

CLASS DESCRIPTION	REPLACEMENT CRITERIA
Sedans & SUV's – First Responders ¹	4 years/100,000 Miles
Sedans & SUVs – Admin/Public Safety	8 years/70,000 Miles
Pick-up Trucks – Light duty	10 years/100,000 Miles
4WD Pick-ups – Plow capabilities	8 years/70,000 Miles
Dump Trucks – 1 ton	8 years/70,000 Miles
Dump Trucks – 3 ton	8 years/70,000 Miles
Dump Trucks – 6 wheeler	8 years/70,000 Miles
Backhoe	10 years/7500 Hours
Endloader	10 years/7500 Hours
Trencher	10 years/7500 Hours
Skidsteer, Compactor, and Forklift	10 years/7500 Hours
Tree Chipper	10 years/7500 Hours
Tractors – sweepers, snowblowers, Mowers, etc	10 years/7,500 Hours
Utility Trucks and Work Vans	8 years/70,000 Miles
Street Sweeper	8 years/7,500 Hours
Vactor/Flusher	4 years/7,500 Hours
Line Trucks	10 years/70,000 Miles
Aerial Lifts	10 years/70,000 Miles
Fire Trucks – front line & reserve	15 years/No Mile Recommendation
Fire Service Trucks	10 years/100,000 Miles

¹ Addendum to Vehicle Replacement Policy 11.16.12

ATTACHMENT D

**ANNUAL VEHICLE
REPLACEMENT OPTIONS**

CLASS DESCRIPTION MAKE AND MODEL ENGINE/FUEL

Sedans – Police	Ford - Crown Victoria	4.6L V-8 Flex Fuel
Sedans – Administration	Ford - Focus	2.0L 4-Cyl Gasoline
SUV – Administration	Ford - Escape	2.4L 4-Cyl Hybrid/Gasoline
SUV – Police/Fire	Ford - Explorer OR State Bid Approved	2.4L 6-Cyl Gasoline
Pick-up Trucks – Standard Duty	Ford - F150 4x2 Extended Cab	5.3L V-8 Flex Fuel
Pick-up Trucks – Medium Duty/Plow Ready	Ford - F250 4x4 Extended Cab	6.4L Diesel
Chassis Trucks – Heavy Duty/Maintenance Trucks	Ford - F550 4x2 Cab and Chassis	6.4L Diesel
Pick-ups Trucks – Heavy Duty/Plow Ready	Ford - F550 4x4 Cab and Chassis	6.4L Diesel
Dump Trucks – 1 ton	Ford - F550	6.4L Diesel
Dump Trucks – 3 ton	International - 7400 SFA	7.6L Maxforce
Dump Trucks – 6 Wheeler	International - 7400 SFA 6 x 4	7.6L Maxforce
Backhoe	John Deere - Loader 410 Series	96 hp Diesel, 1.31 cu.yd., Cab
Endloader	CAT - Loader 928D	6.7L, 136 hp, 3 cu.yd., Cab
Trenchers	Vermeer - V8500	96 HP Diesel
Skidsteer, Compactor, and Forklift	John Deere - 328 Series	85 HP Diesel
Tree Chipper	Vermeer	96 HP Diesel
Utility Trucks and Work Van	Ford - F350 12 Passenger Van	5.4L, V-8 Gasoline

Street Sweeper	Elgin - Sweeper	6.6L Diesel
Sewer/Flusher	Vactor - Int'l Chassis/Vactor-Sewer	7.6L Maxforce
Line Trucks	Terex - Navistar	7.6L Maxforce
Aerial Lifts	Versalift - F550	6.4L Diesel
Fire Trucks -- Front line & Reserve	Seagrave/Pierce-Navistar Chassis	Detroit/Cummins
Ambulance and Rescue Trucks	Ford/Navistar	6.4L Diesel/7.6L Maxforce

ATTACHMENT E

FLEET CREEP VEHICLE LIST

FISCAL YEAR 2009/2010

VEH#	DEPT.	LIFE TO DATE MILES	LAST FISCAL YEAR MILES	AGE	ANNUAL REPAIR COST	COST /MILE
1731	Fire	71,499	4,325	'99 Crown Victoria	\$ 838	\$.19
1758	Electric	55,360	2,786	'95 Jeep	\$ 1,121	\$.40
1772	Fire	86,730	3,435	'94 Caprice	\$ 10,415	\$ 3.03
1780	DT Pool	52,174	1,354	'97 Oldsmobile	\$ 961	\$.71
1810	DT Pool	85,143	1,380	'96 GMC	\$ 3,141	\$ 2.28
1892	ESDA	1,084	95	'93 GMC 2500	\$ 5,673	\$ 59.73
1893	ESDA	1,499	282	'93 GMC 2500	\$ 7,317	\$ 25.95
1957	PW Pool	79,483	10,045	'05 Expedition	\$ 10,109	\$ 1.01
1958	Electric	98,829	12,824	'05 Expedition	\$ 5,743	\$.45
1766	ESDA	67,720	1,243	'04 Excursion	\$ 4,372	\$ 3.52
1773	Engineering	85,000	3,852	'99 Explorer	\$ 4,066	\$ 1.06
1774	Env.Services	58,594	3,098	'99 Explorer	\$ 1,768	\$.57
1841	Fire	NA	NA	Burned		
1842	Fire	NA	NA	Frame Rust		
1869	Fleet	145,372	12,515	'01 Tahoe	\$ 6,840	\$.55
1907	B&Z	68,797	8,820	'01 Impala	\$ 7,033	\$.80
1926	Electric	40,586	2,836	'99 Nav. 4900	\$ 14,819	\$ 5.23
1896	Police	18,457	950	'02 Jetta	\$ 7,132	\$ 7.51
1916	Police	12,726	3,170	'96 Cadillac	\$ 1,240	\$.39
1921	Police	58,666	4,896	'98 Acura	\$ 9,657	\$ 1.97
1769	Police	1,079	33	'02 Ranger	\$ 3,277	\$ 99.31

Title Vehicle Replacement Policy

Approval Date:

Revision Date:



Sections:

- Introduction
- General Policy
- Summary

Exhibits:

- Attachment A Vehicle Justification Form
- Attachment B Vehicle Replacement Criteria
- Attachment C Vehicle Age/Use Replacement Criteria
- Attachment D Annual Vehicle Replacement and Inventory

I. INTRODUCTION

Historically, the City has utilized vehicular and equipment data consisting of mileage, condition, safety concerns, repair costs, fuel consumption and age to review the need for a replacement.

Consideration has been given to expanding the practice to a more complete policy that would include provisions for an objective system of standards to guide city decisions as we look at replacing our vehicles and equipment in the coming years

The following policy has been developed to provide a basis for decision-making. It is a composite of policies that are based on the American Public Works Association (APWA) guidelines, comparable cities data, and practical data from the City Fleet Mechanic.

The City of Darien currently owns, operates, and maintains 52 vehicles and motorized equipment (not including trailers or small motorized equipment) within the Municipal Services Department. The Police Department inventory consists of 29 vehicles. The Fleet Division consists of: one Mechanic and associated repair equipment. The cost for maintaining the entire City Fleet annually is approximately \$350,000 including fuel cost.

II. GENERAL POLICY

It is the policy of the City of Darien to provide staff with tools needed to do the job in a professional, competent and safe manner. Among the most important "tools" in accomplishing this job are the city's vehicles and equipment. In addition, these items are a very substantial financial investment and need to be handled in the most economic manner for the city, both in their operation and in maximizing their salvage value.

The six key components of the policy and staffs considerations are as follows:

Vehicle Replacement Policy
City of Darien

1. Fuel efficiency and equipment usage.
2. Fleet size and vehicle right sizing.
3. Vehicle replacements.
4. Vehicle specifications and city standards.
5. Vehicle and equipment salvage.
6. Removing creep vehicles* from the fleet.

*Creep Vehicles are vehicles that have been seized or used vehicles transferred to a Department.

1. Vehicle Efficiency and Equipment Usage

The central goal of any good vehicle policy is improving overall vehicle efficiency of the fleet. The key strategy components of the policy are as follows:

- A. Enforce existing fuel economy rules (engine idling, etc.).
- B. Consider alternative fuels as applicable to the fleet.
- C. Select vehicles that derive the best fuel economy for the City Fleet.
- D. Plan and manage vehicle maintenance efficiently (plan preventive maintenance to extend vehicle life and efficiency).
- E. Plan and manage operations efficiently to conserve fuel.

2. Fleet Size and Vehicle Right Sizing

Another key component of each department is evaluating the City's fleet size. One of the most effective ways to reduce the cost of the fleet is to remove low use or unnecessary vehicles. On average, vehicles are driven greater than 1,000 miles per month. A typical industry standard suggests that vehicles utilized less than 200 miles per month (Reference APWA and NAFA guidelines) should be considered for elimination from the fleet and an alternate considered for the user of that vehicle.

It should be noted that not every vehicle that is utilized less than 200 miles per month should be eliminated. Under this policy, the user of a vehicle in this category would be required to furnish a justification of continued use that would be reviewed by the Municipal Services Committee. The vehicle justification form is attached as Attachment A. The Municipal Services Committee would evaluate the justification over the course of a budget year and recommend the vehicle for continued use or elimination from the fleet.

In addition, the staff would evaluate the size of each vehicle for replacement in the fleet. Purchasing the right size vehicle is an important contribution to fuel efficiency. The goal of right sizing is to match the equipment to the job and avoid purchasing vehicles that unnecessarily burn fuel. The staff will share input with the Municipal Services Committee regarding vehicle size decisions and would consider the following:

1. The least cost option to meet the needs of the organization.
2. The vehicle use and potential alternative.
3. Operational considerations that may lead to fleet reductions.

3. Vehicle/Equipment Replacement

The procedure for purchasing a vehicle or piece of equipment will start with the City Mechanic making a preliminary assessment of the condition of the vehicles in the City Fleet. The mechanic will recommend vehicles or equipment that should be considered for replacement. Once the mechanic has concluded this initial assessment, the superintendent and respective foreman within the division that operates the vehicle shall submit a Vehicle Justification Form to the Director by November 1, prior to the upcoming budget. This will set the groundwork for the type of vehicle or piece of equipment that this department is looking to purchase. A copy of the vehicle justification form is attached as Attachment A.

The life of each vehicle is broken down into six factors. These factors are used to assess the condition and to assign a point value to each unit to determine if it should be considered for replacement. Listed here are the six factors used for determining replacement recommendations:

- A. Age
- B. Usage
- C. Type of Service
- D. Reliability
- E. Maintenance and Repair Costs
- F. Condition

The City Mechanic will evaluate the vehicles and/or equipment utilizing the six criteria listed above. A baseline is set for each factor and points are assigned to each. A copy of the vehicle replacement standards for each class is included as Attachment B. Each vehicle can obtain a maximum of one hundred (100) total points. Any point total equaling or exceeding seventy five (75) indicates that the vehicle should be recommended for replacement. Although a vehicle may have seventy five (75) points this will not automatically indicate replacement. The point total is used to rank replacement priority, and the larger the number the higher the replacement priority will be. A rank replacement priority will be developed for the entire fleet by class of vehicle by department fund and division.

Priority ranking is intended to serve as a guide and should in no way be interpreted as a substitute for the department's evaluation and recommendations. For example, a piece of equipment might be developing a significant cost per mile to maintain, a high operating cost, high fuel use per mile/hour or has become a safety issue. These evaluation factors may show a low total score, however it might be necessary to look at this unit for replacement. These unique characteristics may not show in a point-based evaluation, but cannot be ignored completely.

Finally, there may be cases where new technology or features on new equipment might increase productivity or provide other benefits to the City that might make replacement a viable option. In this case, replacement may be warranted and supersede the points-based decision making for the betterment of the City.

Below is a description of each factor and associated point explanation.

Vehicle Replacement Policy
City of Darien

A. AGE:

Criteria:

Vehicle age criteria will be based on: the experience in the class of equipment, industry standards as recommended by the American Public Works Association, national averages, and other cities in our area. This is intended to reflect the least optimal return on useful life for the City of Darien. Each vehicle or piece of equipment has a replacement criteria number assigned to it in years, miles, hours or a combination of the three. These criteria reflect the life expectancy of this vehicle or piece of equipment. A copy of the vehicle age replacement criteria by class is included as Attachment C.

Point System:

Two points for each year of chronological age based on in-service years up to a cap of 10 years. (i.e. 10 years of age would equal 20 points). Vehicles that have less than a 10 year useful life will be prorated. (i.e. If a vehicle has a 4 year life expectancy and is only in its 1st year of use, the vehicle would be awarded $\frac{1}{4} \times 20$ points = 5 points)

B. USAGE:

Criteria:

Based on the experience in the class of vehicle and equipment and industry standards such as recommended by the APWA, national averages, and other cities in our area a mileage and/or hours of operation will be set for each vehicle to reflect the least cost and the highest resale value to the City of Darien. The City's experience regarding resale has been relatively low due to the condition of the vehicle or equipment.

Point System:

One point for each 5,000 miles for a maximum of 20 points. (i.e. 0-5,000 miles receives 1 point, 40,000 – 50,000 miles receives 8-10 points, etc.)

One point for each 375 hours for heavy equipment (i.e. Vactors, Loaders, Backhoe, Trackless, etc) for a maximum of 2 points.

C. TYPE OF SERVICE:

Criteria:

The type of service level is based on the importance to city core services. For example, a patrol car or a front line plow truck would be considered as critical duty service. An administrative sedan would be considered as light duty service.

Point System:

1 to 10 points are assigned based on the type of service under which the vehicle operates. 1 for light duty service, 10 for critical duty service. An administrative sedan would be given a 1, a division manager vehicle would be given a 4-6, while a police patrol car or front line snow plow truck would be given a 7-10.

D. RELIABILITY:

Criteria:

Based on the ratio of frequency (occurrences) that a vehicle or piece of equipment is in the shop for repair excluding accidents.

Point System:

1 to 10 points are assigned based on the frequency (occurrences) of repair over the last twelve months of service.

- A 10 would be assigned to a vehicle that is in the shop two or more times per month on average.
- A 2 would be assigned to a vehicle that is in the shop an average of once every three months or less.
- A linear point total would be assigned for vehicles that fall in between. Preventive maintenance and accidents are not included in this calculation.

E. MAINTENANCE AND REPAIR COST:

Criteria:

Maintenance costs are determined as a percentage of the initial cost of the vehicle. The cost is cumulative over the life of the vehicle and does not include preventative maintenance or damage.

Point System:

1 to 10 points are assigned based on total life maintenance and repair cost, not including cost for repair of accident damage. A 10 would be assigned to a vehicle with life maintenance and repair costs equal to, or greater than the vehicles original purchase price. In contrast a 1 would be given to a vehicle with maintenance and repair costs equal to 10% or less of its original purchase price.

F. CONDITION:

Criteria:

Based on body condition, rust, interior condition, accident history, and anticipated repairs.

Point System:

This category takes into consideration an inspection of the body condition, rust, interior, accident history, and anticipated repairs or major component replacement. A scale of 1 to 10 is used with 10 being very poor condition.

Technological Advancement, Fuel Efficiency, Ergonomics

Criteria:

When it comes to transportation emissions, human exposure to smog—a mixture of ozone and particulate matter from vehicle exhaust and smokestacks—is of particular concern.

By adopting more efficient practices to manage the fleet, we can reduce harmful transportation emissions, and noise. A fuel- and cost-efficient municipal fleet will also save money in operating

Vehicle Replacement Policy
City of Darien

and capital costs. The Environmental Protection Agency continues to mandate stringent engine emission standards, and is reflected annually in the cost of a new vehicle.

Ergonomics of the vehicles continues to improve with technology. Operators of these vehicles sustain up to 12 hours of endurance within these vehicles during a 12-24 hour snow storm. These advances provide operators additional comfort such as the suspension seats and joystick controls as well as increased visibility.

Point System

This category takes into consideration an inspection of the current engine emissions, ergonomics, operator controls and viewing areas. A scale of 1 to 5 is used with 5 being a poor condition.

Replacement Summary

The staff recognizes that the realities of the budget process and monetary restrictions will limit the replacements that can be made each year, and that priorities must be set to determine which vehicles to replace with available funds. This also gives the staff different options to help retain a heavy piece of equipment or truck, with the criteria listed and may choose to refurbish a piece of equipment in lieu of a replacement. The purpose of this policy is to set forth an outline for departments to establish these priorities for recommendation to the Municipal Services Mechanic, City Administrator and the City Council.

4. Vehicle Specifications and City Standards

Once the vehicle is approved for replacement by the City Council, the city mechanic and the superintendent and foremen will draw up specifications for each replacement vehicle or piece of equipment after the replacement has been properly sized for departmental use. The goal of the staff will be to develop and adhere to make and model standards for each class of vehicle. After consideration of the vehicle class standards, all information is forwarded to the Department Head to proceed with procurement of the vehicle or equipment. Vehicles and equipment are purchased via the bid process, on the Illinois State Joint Purchasing Contract/Suburban Purchasing Cooperative, or local dealers are solicited to quote to match or beat the Illinois State Joint Purchasing Contract pricing. Each fiscal year, the staff will develop the chosen vehicle(s) or equipment make and model in each class that provides the best value to the City of Darien. The current vehicle inventory is included as Attachment D. The Superintendent and City Mechanic seek the best value for the vehicle and secure City Council approval of the purchase of vehicles and equipment after the pre-purchasing selection process has been completed.

5. Vehicle and Equipment Salvage

The City Mechanic shall determine, after discussion with the Superintendent and Department Head, how to dispose of the replaced vehicle or piece of equipment, maximizing revenue for the City. Disposal options are: sale at city auction, sale via legal bid, sale at other sanctioned auctions, or trade-ins as partial payment of the new vehicle or piece of equipment. A full explanation and accompanying ordinance (prepared by the Department Head) shall be submitted

Vehicle Replacement Policy
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for approval by the City Council. Proceeds from the sale of a vehicle should be returned to the department fund to assist the selling division with inflation and other vehicle cost impacts.

6. Removing Creep Vehicles from the Fleet.

Over the course of many years, the City of Darien has made economic based decisions to hold onto vehicles after the useful life has expired. Instead of the vehicle being removed from service and auctioned, the vehicle was passed along to a work group that could make use of that vehicle. This practice is commonly referred to as "Fleet Creep". This practice results in the after market user not having enough funds to replace a vehicle that is now an important part of their operations. A complete list of the City of Darien "fleet creep" vehicles can be found within the vehicle inventory.

There are no simple remedies for this dilemma. Each user has found value in operating these vehicles. Two options were considered for a remedy:

- A. Fund the vehicles through the department fund and replace the vehicles consistent with this policy. (Replacement as a new vehicle or a new "creep vehicle".)
- B. Remove the vehicles from the fleet and force a work around for the user. (i.e. Leasing a vehicle during peak usage times)

For Option A to be successful, the user of the vehicle must begin to account for the future cost of the vehicle replacement. For example, if a five (5) year old vehicle is expected to cost \$25,000 to replace in five (5) years, the current user of this vehicle should begin to be assessed a \$5,000 charge in their fund to prepare for the replacement of that vehicle. The user would have the option to assess the replacement of the "creep vehicle" with a "used vehicle" that may cost significantly less than replacement with a new vehicle. In this case, the mechanic would predict the replacement cost of the replacement "used vehicle." For example, a "used vehicle" replacement may cost \$15,000 in five (5) years when the vehicle is due for replacement. In order for this program to maintain its effectiveness, vehicles replaced in this capacity would need to meet the following criteria:

- a. The "used vehicle" should not exceed 50,000 miles. If the vehicle does exceed that mileage, the City Mechanic must inspect it and provide a certificate of health.
- b. Any "used vehicle" selection must be within the class specifications outlined in Section 4 of this policy and be within the make and model parameters specified in Attachment D.
- c. All purchases must be from a dealership. No vehicles may be purchased from a private owner.
- d. "Used vehicles" are not intended for "new purchases" and only intended to remedy the fleet creep issues.

Option B requires the user to consider other options for transportation. In this case, the user would consider utilizing a leasing or rental option. For example, seasonal hires in Public Works will only need the vehicle for four (4) months out of the year. An obvious solution for this instance is to consider a summer lease or rental agreement. The more complex situation is for the user that has periodic needs throughout the year. In these cases, the user will have to assess their

Vehicle Replacement Policy
City of Darien

circumstances and determine if a lease or rental option will meet the needs. It is recommended that the Department Head attempt to negotiate leasing/rental agreements with local businesses to define the available options. The City Administrator will consider these options on a case by case basis.

The police department, in accordance with state statute, may seize vehicles when used in the commission of certain offenses. The value of the vehicle may lend itself to be used for investigative purposes. The change in vehicles allows different vehicles to be used for surveillance, reducing the profile of a typical police car. The seizure of a vehicle may be used to replace another seized vehicle. A thorough evaluation must be completed to determine if the vehicle is cost effective for duty use. Any seized vehicle that is used as part of the department fleet must be covered by contribution to the department fund in the event that the car must be replaced with a new purchase.

7. Refurbishing Vehicles/Accident Vehicles.

From time to time it may make sound fiscal sense to refurbish a vehicle. For example, a vehicle chassis may outlast the vehicle engine. In this case, consideration may be given to replace the engine and extend the useful life of the remainder of the vehicle. The Superintendent and City Mechanic are charged with the responsibility to assess refurbishment options and make recommendations to the user. For practical reasons, this is only an option for larger/heavy duty equipment. (i.e. Vehicles larger than medium duty or F550.)

Staff will also review the opportunity to evaluate purchasing a refurbished vehicle from an outside vendor. This may include moving box trucks converted into dump trucks/snow plows or complete rebuilds .

Unfortunately vehicle accidents occur periodically. If an accident occurs, an assessment is conducted by the City Mechanic to determine whether or not the vehicle should be scrapped or repaired. This assessment begins with an understanding of the insurance guidelines. The City of Darien maintains a \$2,500 deductible for inland marine vehicles for each accident and \$100,000 deductible for regular auto vehicles for each accident. The insurance industry typically uses 80% of the value of a vehicle to declare the vehicle "totaled". In general, the user would need to know the amount of the damages and the Actual Cash Value (ACV) of the vehicle. If the damages are at or exceed 80% of the value the vehicle is a total loss. This also depends on hidden damage. Normally insurance agencies have an adjuster come out to write the estimate and establish the ACV to let us know if the vehicle is a total loss.

In Darien, when a vehicle has been in an accident, the vehicle is sent to a local body shop for an assessment of the damage. The cost of repairing the damage is weighed against the current Blue Book/Edmonds value of the vehicle. If the damage cost for repairs exceeds 100% of the current value (Blue Book/Edmonds) of the vehicle, then the vehicle is determined to be "totaled". If the vehicle is determined "totaled", the City Mechanic seeks a scrap option that will maximize the value of the return for the "totaled" vehicle. If the damage cost for repairs is less than the current value (Blue Book/Edmonds) of the vehicle, then the vehicle is determined "operable" and the repairs are made. The user is charged for the repairs.

III. SUMMARY

The goal of this policy is to provide a clear process for vehicle replacement that is consistent and measured, insures a fleet that meets the needs of the City of Darien, provide vehicles that are safe to operate, provides the right size vehicles for the job, and provides the best value to the City of Darien.

ATTACHMENT A

VEHICLE JUSTIFICATION FORM

VEHICLE JUSTIFICATION FORM

Division:	FY:		Date:
Approved:	Acct #:		Amount:
Replacement for Fleet:	Addition to Fleet:		
Trade-In #: Vehicle #:	Year:	Make:	Model:
New MV #:	Year:	Make:	Model:
Do you need a 4 X 4? if Yes, explain:			
Could this vehicle be an alternative fuel vehicle:			
If no, please explain below:			
Requested Vehicle Type:	Division:	Plow:	Salt:
Primary Uses:			
Secondary Uses:			
Options (with justifications):			
Vehicle Requester:			Date:
Superintendent of Municipal Services:			Date:
Foreman:			Date:

ATTACHMENT B

**VEHICLE REPLACEMENT
CRITERIA**

CRITERIA FOR REPLACING CITY VEHICLES AND EQUIPMENT

UNIT NO		DEPARTMENT		DATE
MODEL YEAR		MODEL		
CURRENT MILEAGE		CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
AGE				
	Department			
	Life Expectancy			
	Age as of Report Date			
	AGE: Meets Requirements		20	
USAGE				
	MILES			
	HOURS			
	USAGE GUIDELINE-SEE ATTACHMENT C OF THE VEHICLE REPLACEMENT POLICY			
	USAGE: Meets Requirements		20	
TYPE OF SERVICE				
	1-LIGHT DUTY			
	10-CRITICAL DUTY			
	SERVICE: Meets Requirements		15	
RELIABILITY				
	RELIABILITY: Frequency or Visits for Service			
	RELIABILITY: Meets Requirements		15	

Vehicle Replacement Policy
City of Darien

UNIT NO		DEPARTMENT		DATE
MODEL YEAR		MODEL		
CURRENT MILEAGE		CURRENT HOURS		
MAINTENANCE AND REPAIR COSTS				
	REPAIRS: Cost per Mile/Hours Exceeds Vehicle in Class			
	ORIGINAL PURCHASE PRICE			
	LIFE TO DATE REPAIR COST			
	PERCENTAGE OF REPAIRS TO PURCHASE PRICE			
PERCENTAGES OF REPAIR POINTS	POINTS			
1 THROUGH 20	2			
21 THROUGH 40	4			
41 THROUGH 60	6			
61 THROUGH 80	8			
81 THROUGH 100	10			
	REPAIRS: Meets Requirements		10	
CONDITION:				
	CONDITION OF ENGINE COMPONENTS (MAJOR REPAIRS NEEDED OR ANTICIPATED), BODY (BODY SHEET METAL RUSTED, STRUCTURAL COMPONENTS)			
	CONDITION: Meets Requirements		15	
TECHNOLOGICAL ADVANCEMENTS	FUEL EMISSIONS, SAFETY FEATURES, ERGONOMICS		5	
TOTAL POINTS			100	0

ATTACHMENT C

**VEHICLE AGE/USE
REPLACEMENT CRITERIA**

Vehicle Replacement Policy
City of Darien

CLASS DESCRIPTION	REPLACEMENT CRITERIA
Sedans & SUV's – First Responders	6-8 years/100,000 Miles
Sedans & SUVs – Admin/Public Safety	8-10 years/70,000 Miles
Pick-up Trucks – Light duty	10 years/100,000 Miles
4WD Pick-ups – Plow capabilities	8 years/70,000 Miles
Dump Trucks – 1 ton	8-10 years/70,000 Miles
Dump Trucks – 3 ton	12-15 years/70,000 Miles
Dump Trucks – 6 wheeler	12-15 years/70,000 Miles
Backhoe	10 years/7500 Hours
Endloader	10 years/7500 Hours
Trencher	10 years/7500 Hours
Skidsteer, Compactor, and Forklift	10 years/7500 Hours
Tree Chipper	10 years/7500 Hours
Tractors – sweepers, snowblowers, Mowers, etc	10-12 years/7,500 Hours
Utility Trucks and Work Vans	10 years/100,000 Miles

ATTACHMENT D

CITY VEHICLE INVENTORY AND ANNUAL VEHICLE REPLACEMENT AND INVENTORY

Vehicle Replacement Policy
City of Darien

SQUAD	YEAR	MODEL	TYPE	ASSIGNMENT	PLATE #
D1	2012	Tahoe 4x4	Marked	Supervisor	MP8214
D2	2012	Tahoe PPV	Marked	Patrol	MP8209
D3	2012	Tahoe PPV	Marked	Patrol	MP8206
D4	2012	Tahoe PPV	Marked	Patrol	MP8212
D5	2012	Tahoe PPV	Marked	Patrol	MP8204
D6	2012	Tahoe PPV	Marked	Patrol	MP8213
D7	2012	Tahoe PPV	Marked	Patrol	MP8211
D8	2006	Tahoe PPV	Unmarked-Silver	K9	MP2544
D9	2012	Tahoe PPV	Marked	Patrol	MP8210
D10	2006	Tahoe PPV	Unmarked-Silver	K9 - SPARE	MP2543
D11	2007	Tahoe 4x4	Marked	Supervisor	MP2554
D12	2004	Crown Vic	Unmarked - Green	Detective	N272997
D13	2003	Taurus	Unmarked - Tan	Detective #327	5247967
D14	2012	Tahoe PPV	Unmarked-Silver	Patrol	MP8208
D16	2012	Tahoe PPV	Unmarked Brown	Patrol	MP8205
D18	2012	Tahoe PPV	Unmarked-Black	Patrol	MP8207
D19	2007	Crown Vic	Marked	CSO	MP2722
D20	2005	Tahoe	Marked	DARE	MP4959
D21	2006	Mariner	Unmarked - Silver	Detective #326	H348355
D22	2007	Crown Vic	Marked	Utility	MP2721
D23	2006	Crown Vic	Unmarked-Dk Blue	Chief's Car	N273032
D24	2006	Explorer	Unmarked - Brown	Detective #316	8014395
D25	2006	Ford 500	Unmarked - Tan	Detective #326	407 4849
D26	2007	Crown Vic	Marked	Utility	MP2548
D27	2002	Ford F150	Silver Pick Up	Utility	16042K-B
D28	2007	Crown Vic	Unmarked-Dk. Grey	Dep. Chief #359	G831812
D29	2007	Crown Vic	Marked	SRO	MP2550
D30	2007	Crown Vic	Marked	Auxiliary	MP2546
D31	2007	Crown Vic	Marked	Utility	MP2547

Vehicle Replacement Policy
City of Darien

Street Division

Vehicle No.	Year	Make	Model	Type
101	2008	Sterling	L7500	9 ton
102	2009	Ford	F350	1 ton
103	2000	GMC	TC7H042	9 ton
104	2009	Ford	F350	1 ton
105	2002	GMC	8500	9 ton
106	2008	Sterling	LT7500	14 ton
107	2006	Chevy	3500	1 ton
108	2001	GMC	8500	9 ton
109	2010	Int'l	7400	9 ton
110	1999	GMC	TC7H042	9 ton
110A	2012	Int'l	7400	9 ton
111	1999	Ford	F350	1 ton P/U
112	1998	Chevy	3500	1 ton
114	2003	Ford	E350	3/4 ton van
501	2007	Ford	F350	3/4 ton P/U
502	2009	Ford	Expedition	SUV
503	2006	Ford	Expedition	SUV
600	1994	Ford	F250	3/4 ton P/U
600A	2012	Ford	F250	3/4 ton P/U
201	1991	Ford	1920	Tractor
202	2006	Kabota	ZD21F	Mower
203	2001	CAT	IT28G	End Loader
204	2005	CAT	TH220B	Lift
205	2009	CAT	430E	Backhoe
206	2007	Trackless	MT 5	Mower/Plow
207	2008	Kabota	ZD326S	Mower
208	2001	Trackless	MTV	Mower/Plow
301	2011	Rice	Trailer	9 ton
302	1982	Weld	Trailer	3 ton
303	2009	CAT	CB22	Roller
304	2006	Vermeer	Chipper	
305	2010	I-R	P185WJD	Compressor
307	1998	Vermeer	Chipper	
309	2002	Biggs/Stratton	Conc Mixer	

Vehicle Replacement Policy
 City of Darien

Vehicle No.	Year	Make	Model	Type
311	1989	Biggs/Stratton	Sod Cutter	
313	1985	Arien	Snow Blower	
314	2010	Wanco	Eco Solar	Arrowboard
316	2011	Rice	Trailer	Landscape
317	2000	Vermeer	Chipper	
318	2000	Arrow Master	Arrow Board	
319	1992	Haulmark	Trailer	3 ton
321	2010	Spaulding	Trailer	Asphalt

Water Division

400	2011	Ford	F250	3/4 ton P/U
401	2009	Chevy	Silverado	3/4 ton P/U
402	2009	Chevy	W4500	3 ton
403	2011	Ford	F350	3/4 ton P/U
404	2003	GMC	5500	3 ton
406	2002	CAT	430D	Backhoe
407	2001	Alum-Line	Cargo	Trailer
408	2009	Sterling	LT7500	14 ton
410	2008	Waterdog	Tanker	Water tank
500	2011	Ford	Ranger	4x4 Super Cab

**MINUTES
CITY OF DARIEN
MUNICIPAL SERVICES COMMITTEE
February 25, 2013**

PRESENT: Joseph Marchese – Chairperson, Alderman Halil Avci, Alderman Ted Schauer, Dan Gombac - Director, Elizabeth Lahey-Secretary

ABSENT: None.

OTHERS: Joe Kenny, Darien

ESTABLISH QUORUM

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

OLD BUSINESS

- A. Resolution – Accept a proposal from Pavement Systems Inc. and Scorpio Construction for the removal and replacement of bituminous aprons and road patches.**

Mr. Dan Gombac, Director reported that the Committee recommended preliminary approval of the resolution with Scorpio Construction at the January 28th meeting and requested that staff review the proposal. Mr. Gombac reported that staff is requesting the Committee to revise the previous recommendation to a resolution accepting a proposal from Pavement Systems and Scorpio Construction for the removal and replacement of bituminous aprons and road patches as required for various Public Works projects for a period of May 1, 2013 through April 30, 2014 as per the revised unit pricing labeled as Attachment B of the Agenda Memo.

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

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve a RESOLUTION ACCEPTING A PROPOSAL FROM PAVEMENT SYSTEMS INC. AND SCORPIO CONSTRUCTION CORP FO THE REMOVAL AND REPLACEMENT OF BITUMINOUS APRONS AND ROAD PATCHES AS REQUIRED FOR VARIOUS PUBLIC WORKS PROJECTS FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014.

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

B. Resolution – Accept a proposal with revised unit pricing from Norwalk Tank Company for storm sewer structures, iron sewer grates, and concrete adjusting rings.

Mr. Dan Gombac, Director reported that the Committee recommended preliminary approval of the resolution with Norwalk Tank Company at the January 28th meeting and requested staff to review the proposal. He reported that this proposal is with revised unit pricing from Norwalk Tank Company for storm sewer structures, iron sewer gates, concrete adjusting rings as required for various Public Works projects for a period of May 1, 2013 through April 30, 2014.

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

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve a RESOLUTION ACCEPTING A PROPOSAL WITH REVISED PRICING FROM NORWALK TANK COMPANY FOR STORM SEWER STRUCTURES, IRON SEWER GRATES, CONCRETE ADJUSTING RINGS FOR VARIOUS PUBLIC WORKS PROJECTS FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014.

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

C. Resolution – Accept a proposal with revised unit pricing from Norwalk Tank Company for Culvert Metal Pipes, Metal bands and Metal Flared End Sections and fittings.

Mr. Dan Gombac, Director reported that the Committee recommended preliminary approval of the resolution with Norwalk Tank Company at the January 28th meeting and requested staff to review the proposal. He reported that this proposal is with revised unit pricing from Norwalk Tank Company for Culvert Metal Pipes, Metal Bands and Metal Flared End Sections and fittings as required for various Public Works projects for a period of May 1, 2013 through April 30, 2014.

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

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve a RESOLUTION ACCEPTING A PROPOSAL WITH REVISED PRICING FROM NORWALK TANK COMPANY FOR CULVERT METAL PIPES, METAL BANDS AND METAL FLARED END SECTIONS AND FITTINGS FOR VARIOUS PUBLIC WORKS PROJECTS FOR PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014.

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

D. Resolution – Accept a proposal from Scorpio Construction at the proposed schedule of prices for the placement of topsoil and for the purchase and placement of fertilizer and sod for landscape restoration services.

Mr. Dan Gombac, Director reported that during the year the department requires services of a landscaper to complete larger restoration projects from various Public Works projects. He

reported that at the January 28th meeting, the Committee advised staff to revisit the competitive quotes. Mr. Gombac reported that the request for quotes were modified, re-solicited and staff received five competitive quotes with the lowest competitive quote from Scorpio Construction.

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

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve a RESOLUTION ACCEPTING A PROPOSAL FROM SCORPIO CONSTRUCTION AT THE PROPOSED SCHEDULE OF PRICES FOR THE PLACEMENT OF TOPSOIL AND FOR THE PURCHASE AND PLACEMENT OF FERTILZER AND SOD FOR LANDSCAPE RESTORATION SERVICES FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014.

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

E. Resolution – Accept a proposal from Norwalk Tank Company for High Density Polyethylene Pipes, Bands, Flared End Sections and fittings.

Mr. Dan Gombac, Director reported that the Committee recommended preliminary approval of the resolution with Norwalk Tank Company at the January 28th meeting and requested staff to review the proposal. He reported that the proposal is with revised unit pricing from Norwalk Tank Company for High Density Polyethylene Pipes, Bands, Culvert Metal Pipes, Metal Bands and Metal Flared End Sections and fittings as required for various Public Works projects for a period of May 1, 2013 through April 30, 2014.

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

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve a RESOLUTION ACCEPTING A PROPOSAL WITH REVISED PRICING FROM NORWALK TANK COMPANY FOR HIGH DENSITY POLYETHYLENE PIPES, BANDS, FLARED END SECTIONS AND FITTINGS FOR VARIOUS PUBLIC WORKS PROJECTS FOR PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014.

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

NEW BUSINESS

A. Amvets Collection Center – Annual review for one year renewal.

Mr. Dan Gombac, Director reported that the City Council granted a minor amendment to the Darien Towne Centre PUD in March 2005 to allow an Amvets Collection Center. He reported that staff has received no complaints or further concerns.

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

Alderman Marchese made a motion and it was seconded by Alderman Avci that based upon the submitted petition, the proposed amendment to the Darien Towne Centre PUD

meets the standards of the Darien Zoning Ordinance and recommend approval to the City Council as presented subject to:

1. Approval extended for a period of 1 year.

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

B. Zoning Map Approval of the 2013 Zoning Map

Mr. Dan Gombac, Director reported that the Committee received the 2013 Zoning Map. He reported that it is required by state law to update the map on an annual basis.

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

Alderman Schauer made a motion and it was seconded by Alderman Avci to recommend approval of the 2013 Zoning Map.

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

C. Discussion – Economic Incentive Policy

Mr. Dan Gombac, Director reported on the history regarding the Economic Incentive Policy.

Alderman Schauer stated that getting into specifics may create legal issues. He suggested taking a broad stance and look at each case individually.

Chairperson Marchese stated that the City cannot be tied to anything specific but putting incentives out there does not obligate the City. He stated that payback terms need to be looked at and open for discussion.

Alderman Avci stated that there is a need for some general guidelines.

Alderman Schauer suggested keeping the guidelines generic.

Mr. Gombac suggested putting a statement into the mission statement. He stated that he would draft a statement for discussion at a future meeting.

The Committee directed Director Gombac to pursue expanding the City's mission statement in regards to Economic Development.

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

D. Resolution – Accepting the unit price proposal for analytical soil testing fees from Testing Services Corporation at the proposed unit prices for certain waste for a period of May 1, 2013 through April 30, 2014.

Mr. Dan Gombac, Director reported that this resolution relates to the EPA Clean Construction or Demolition Debris (CCDD) Act. The soils produced through any excavation are tested by the laboratory for concentrations of chemicals as provided by the EPA. Provided that the soils do not exceed maximum levels the soils are allowed to transfer to a local disposal site. Should spoils

from an excavation exceed the maximum contaminant level, further remediation of the spoils may be required or the spoils may need to be transferred to a specified transfer facility.

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

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve A RESOLUTION ACCEPTING THE UNIT PRICE PROPOSAL FOR ANALYTICAL SOIL TESTING FROM TESTING SERVICES CORPORATION AT THE PROPOSED UNIT PRICES FOR CERTAIN WASTE FOR A PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014.

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

E. Resolution – Extend Contract with Rag’s Electric Company for the 2013-14 Street Light Maintenance Contract.

Mr. Dan Gombac, Director reported that this proposal extends a contract with Rag’s Electric Company for the annual Street Light Maintenance Contract. He reported on the costs associated and stated that Rag’s has provided prompt service. Mr. Gombac reported that budget pending also calls out for straightening of concrete poles, and cleaning fixtures. The contract allows for one more extension after 2014.

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

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT EXTENSION FOR STREET LIGHT MAINTENANCE SERVICES BETWEEN THE CITY OF DARIEN AND RAG’S ELECTRIC COMPANY.

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

F. Resolution – Extend Contract with Waste Management of Illinois, Inc. for the 2013 Street Sweeping services.

Mr. Dan Gombac, Director reported that this approval extends the contract with Waste Management of Illinois, Inc. for the 2013 Street Sweeping services in an amount not to exceed \$27,994.00 through April 30, 2014. He reported that this contract extension would be the first extension year 2 of a three year contract.

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

Alderman Schauer made a motion and it was seconded by Alderman Avci to approve A RESOLUTION AUTHORIZING THE MAYOR AND CITY CLERK TO ENTER INTO A CONTRACT AGREEMENT FOR THE 2013 STREET SWEEPING SERVICES BETWEEN THE CITY OF DARIEN AND WASTE MANAGEMENT OF ILLINOIS INC. IN AN AMOUNT NOT TO EXCEED \$27,994.00.

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

G. Resolution – Preliminary approval of the 2013 Street Maintenance Program with Central Blacktop Company, Inc.

Mr. Dan Gombac, Director reported that this is for preliminary approval of the 2013 Street Maintenance Program. He reported that the Darien Park District is participating in the paving program at their facility located at 802 Plainfield Rd. Director Gombac stated that there were numerous options that would allow Staff not to include should funding for the program be impacted.

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

Alderman Marchese made a motion and it was seconded by Alderman Schauer to approve A RESOLUTION TO ENTER INTO A CONTRACT AGREEMENT FOR THE 2013 STREET MAINTENANCE PROGRAM BETWEEN THE CITY OF DARIEN AND CENTRAL BLACKTOP COMPANY INC. IN AN AMOUNT NOT TO EXCEED \$1,451,270.53.

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

H. Resolution – Authorizing the Mayor and City Clerk to execute an Intergovernmental Agreement with the Darien Park District, for the reimbursement of the parking lot paving maintenance at 802 Plainfield Road.

Mr. Dan Gombac reported that this Intergovernmental Agreement is necessary for the Darien Park District to participate in the parking lot paving maintenance at 802 Plainfield Road.

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

Alderman Schauer made a motion and it was seconded by Alderman Marchese to approve A RESOLUTION AUTHORIZING THE MAYOR AND CITY CLERK TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF DARIEN AND DARIEN PARK DISTRICT FOR ASPHALT PAVING WORK AT 802 PLAINFIELD ROAD.

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

I. Discussion – Vehicle Replacement Policy

Mr. Dan Gombac, Director reported that after the January 28th meeting staff received several inquiries from City Council members regarding the replacement vehicles. Committee and elected officials further commented on rental versus purchasing, refurbishing, sizing and governmental equipment cooperatives. He reported that further discussion with the City Administrator resulted in the vehicles and equipment for FY14 budget be postponed until a further study and analysis was completed.

Mr. Gombac reported that the study indicated that the existing equipment and vehicle inventory is relatively sufficient but an area of concern regarding transportation was identified during the months of May through early September because of summer help. He reported that a solution is to remove the existing service van from the fleet and purchase two additional medium duty pick-up trucks. He further reported that staff is currently exploring seasonal vehicle rentals and deployment of a recently purchased pick-up vehicle.

Mr. Gombac reported on the brush chipper and reviewing options for refurbished or rental. He reported that staff does not recommend eliminating one chipper and revising the schedule as the pick-up schedule has been modified several times.

Mr. Gombac reported that staff is also looking into options for refurbished vehicles versus new. He reported that staff is recommending implementation of a Fleet Replacement Policy as noted in the Agenda Memo.

Chairperson Marchese stated that justification for new vehicles has to be extremely strong and staff to show the reasons. He suggested that the Committee take a look at the draft and make recommendations at the March meeting.

Alderman Avci stated that residents expect a certain level of service. He stated that this is a great start.

Chairperson Marchese suggested that the next area to look at is the Maintenance Facility building.

Alderman Schauer suggested looking at an industrial car wash to get more years out of the vehicles.

Alderman Avci also suggested looking into the water infrastructure.

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

Upon review the Committee was requested to provide feedback to the draft Vehicle Replacement Policy to Director Gombac. The Vehicle Replacement Policy would be presented in a final draft for the March meeting.

J. Discussion – Recommendation regarding the replacement of the following vehicles: Trackless Unit 208, Dump Truck with Plow Unit 103 and Dump Truck with Plow Unit 108.

Mr. Dan Gombac, Director reported that Unit 108 would be removed from the discussion.

Mr. Gombac reported that staff reached out to Mr. Joe Kenny and his expertise in fleet with the CTA.

Mr. Kenny suggested that staff look into used vehicles and that the City Council may be more open for discussion.

Alderman Avci questioned why a purchase is necessary before next winter. Director Gombac informed the Committee that the larger vehicles take approximately 9 months to be built.

Chairperson Marchese stated that there is a perception among the City Council that the Committee “rubberstamps” the program.

Alderman Avci questioned keeping the vehicles for another year and that they may end up costing more. He stated that he would prefer buying from the budget versus a loan from a bank.

Alderman Schauer suggested looking at one vehicle and how to pay for it. The Committee concurred to consider the Trackless machine for the FY 14 Budget.

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

Alderman Schauer made a motion and it was seconded by Alderman Avci to recommend to the City Council the allocation of \$135,000 for the replacement of the trackless unit and look into purchasing a demo or a used vehicle to demonstrate that that all resources have been utilized in order to save the City money. He further recommended refining the Fleet Maintenance Policy and monitor Unit 103 and Unit 108 for repairs and possible purchase next year.

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

K. Minutes – January 28, 2013 – Municipal Services Committee

Alderman Schauer made a motion and it was seconded by Alderman Avci to approve the January 28, 2013 Municipal Services Committee Meeting Minutes.

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

DIRECTOR’S REPORT

A. Ditch Program Supply Pricing

Mr. Dan Gombac reported that staff reached out to the suppliers. He reported that this has been very cost effective.

NEXT MEETING

Chairperson Marchese announced that the next meeting is scheduled for Monday, March 25, 2013 at 6:30 p.m.

ADJOURNMENT

With no further business before the Committee, Alderman Schauer made a motion and it was seconded by Alderman Avci to adjourn. Upon voice vote, THE MOTION CARRIED unanimously and the meeting adjourned at 9:10 p.m.

RESPECTFULLY SUBMITTED:

Elizabeth Lahey
Secretary

Joseph Marchese
Chairman

Halil Avcı
Alderman

Ted Schauer
Alderman