### AGENDA Municipal Services Committee March 26, 2012 6:30 P.M. – Council Chambers

- 1. Call to Order & Roll Call
- 2. Establishment of Quorum
- 3. New Business
  - **a. 7942 Glen Lane** Petitioner seeks a variation to reduce the required front yard setback from 35 feet to 30 feet in order to construct a front porch.
  - **b. Discussion** Intergovernmental Purchasing Analysis Fuel
  - Resolution Approving a contract for the 2012 Roadside Maintenance
     Ditching Program with Scorpio Construction Corp
  - d. Motion Authorizing City staff to proceed with various in-house Drainage Projects
  - **e. Ordinance** 2012 Prevailing Rate of Wages
  - **f. Intergovernmental Agreement** Village of Downers regarding street and water main improvements in the Knottingham Subdivision
  - **g. Minutes** February 27, 2012 Municipal Services Committee
- 4. Director's Report
- 5. Next scheduled meeting April 23, 2012.
- 6. Adjournment

### AGENDA MEMO MUNICIPAL SERVICES COMMITTEE MEETING DATE: March 26, 2012

**Issue Statement** 

PZC 2011-15:

7942 Glen Lane: Petitioner seeks a variation to reduce the required

front yard setback from 35 feet to 30 feet in order to construct a front

porch.

Applicable Regulations:

Zoning Ordinance: Section 5A-7-2-6(A): Yard Requirements, R-2

zoning district.

**General Information** 

Petitioner/Property Owner:

Carlos E. Castellanos

7942 Glen Lane Darien, IL 60561

Property Location:

7942 Glen Lane

PIN:

09-34-206-017

**Existing Zoning:** 

R-2 Single-Family Residence

Existing Land Use:

Single-family home, detached

Surrounding Zoning and Land Use:

North:

R-2 Single-Family Residence – single-family, detached homes

South:

R-2 Single-Family Residence – single-family, detached homes

East:

R-2 Single-Family Residence – single-family, detached homes

West:

R-3 Multi-Family Residence – open space

Comprehensive Plan Update: Low Density Residential

History:

None.

Size of Property:

9,959 square feet

Floodplain:

None.

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PZC 2011-15: 7942 Glen Lane

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Natural Features:

None

Transportation:

Property has frontage on Glen Lane.

### **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 United Survey Service, LLC.

2. Building Elevations, 1 sheet, prepared by #9 Design Architecture, dated September 6, 2011.

### **Planning Overview/ Discussion**

The subject property is located on the west side of Glen Lane, near the south end of the cul-de-sac. The petitioner is proposing to construct a front porch, with a roof, onto the front façade of the existing single-family home.

The subject property is zoned R-2, which requires a 35-foot front yard setback. The Darien Zoning Ordinance does not permit porches, and specifically covered, to encroach into the required front yard setback. That is, a front porch is required to meet the 35-foot front yard setback. The proposed front porch will extend 4 feet from the front of the home. The front lot line curves in toward the home, which

The elevation drawing shows 4 different porch designs, each one covering the same area.

Staff does not object to the petition. The plan as proposed maintains a significant front yard, consistent with the intent of the Zoning Ordinance.

The following are the variation criteria to consider:

- 1. Whether the general character of the property will be adversely altered.
- 2. Whether the overall value of the property will be improved and there will not be any potential adverse effects on the neighboring properties.
- 3. Whether the alleged need for the variation has been created by any person presently having a proprietary interest in the premises.
- 4. Whether the proposed variation will impair an adequate supply of light and air in

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adjacent property, substantially increase congestion in the public streets, increase the danger of fire or endanger the public safety.

5. Whether the proposed variation will adversely alter the essential character of the neighborhood.

### Staff Findings/Recommendations

The proposed variation does not adversely alter the essential character of the property, nor will it impair the adequate supply of light and air in adjacent property, substantially increase congestion in the public streets or increase the danger of fire or endanger the public safety.

Therefore, staff recommends the Planning and Zoning Commission make the following recommendation granting the variation petition:

Based upon the submitted petition and the information presented, the request associated with PZC 2011-15 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission recommend approval of the petition as presented.

### Planning and Zoning Commission Review - March 7, 2012

The Planning and Zoning Commission considered this matter at their meeting on March 7, 2012. The following members were present: Beverly Meyer — Chairperson, Donald Hickok, Ronald Kiefer, John Lind, Louis Mallars, Raymond Mielkus, Pauline Oberland, Kenneth Ritzert, Susan Vonder Heide, Michael Griffith — Senior Planner and Elizabeth Lahey — Secretary.

Michael Griffith, Senior Planner, reviewed the staff agenda memo. He stated the Zoning Ordinance treats a covered porch the same as it would an addition, it is to meet the required building setbacks. He stated the proposed front porch will square off the front façade of the home. He stated the petitioner has provided several options on how the porch will look.

Mercedes Castellanos, the petitioner, was present. She stated the porch will improve the appearance of the home and provide a place to sit outside.

Patricia Listerman, 7944 Glenn Lane, stated she is a neighbor and does not object to the porch.

Mr. Pitrek, 7940 Glen Lane, stated he is the neighbor to the south and supports the project.

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Commissioner Kiefer noted if the home was not on a cul-de-sac, a variation would not be needed.

Chairperson Meyer asked if they planned to install lighting.

Mrs. Castellanos stated that lighting was not part of the plan.

It was noted that the porch would not cause a drainage issue.

There was no one else from the public who made comments.

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

Based upon the submitted petition and the information presented, the request associated with PZC 2011-15 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission recommend approval of the petition as presented.

Upon a roll call vote, THE MOTION CARRIED by a vote of 9-0.

### **Decision Mode**

The Planning/Zoning Commission considered this item at its meeting on March 7, 2012. The Municipal Services Committee will consider this item at its meeting on March 26, 2012.

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CONSTRUCTION AND LAND SURVEYORS 9681 ELMS TERRACE, DES PLAINES, IL 60016 TEL.; (847) 299 - 1010 FAX : (847) 299 - 5887 E-MAIL: USURVEY@IX,NETCOM.COM

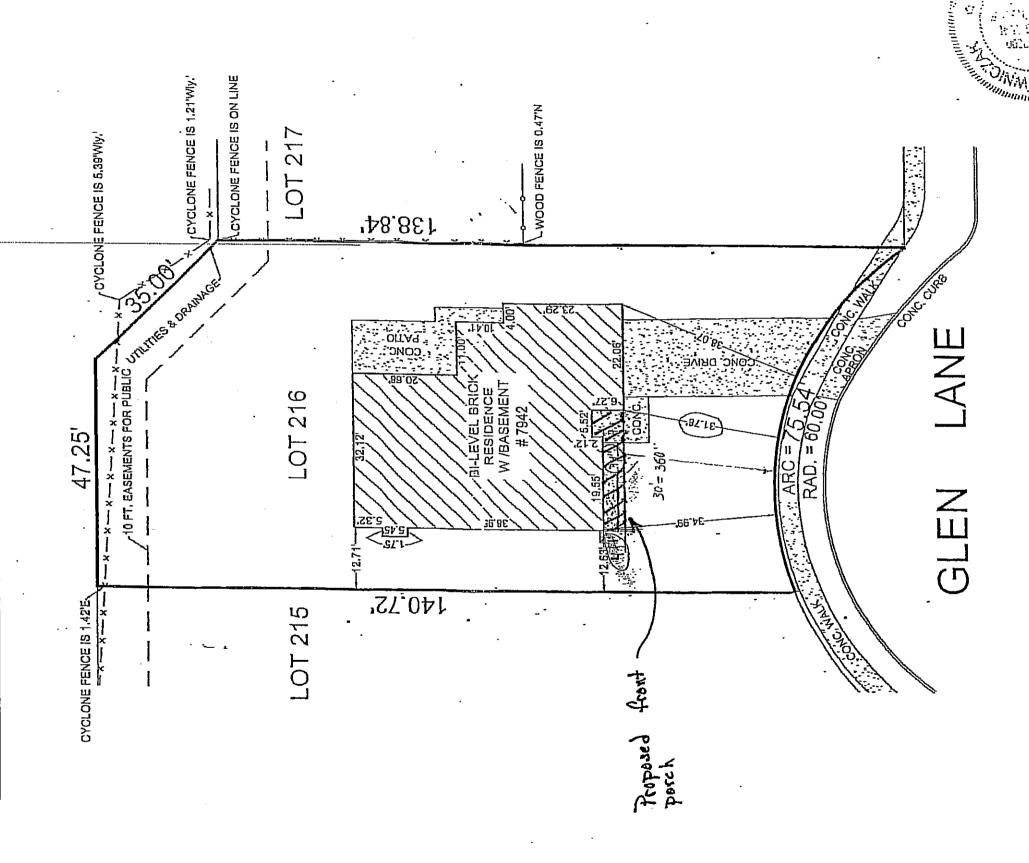
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LOT 216 IN GALLAGHER AND HENRY'S FARMINGDALE TERRACE UNIT NO. 4, BEING A SUBDIVISION IN THE WEST 1/2 OF THE NORTHEAST 1/4 OF SECTION 34, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED MAY 22, 1972 AS DOCUMENT R72-26742, IN DU PAGE COUNTY, ILLINOIS.

KNOWN AS: 7942 GLEN LANE, DARIEN, ILLINOIS

PERMANENT INDEX NUMBER: 09 - 34 - 206 - 017



CHECK (人) IN BOX MEANS THAT SURVEY HAB BEEN DE FOR USE IN CONNECTION WITH A REAL ESTATE OR DRIGAGE LOAN TRANSACTION AND IS NOT TO BE IED FOR CONSTRUCTION.

ORDERED BY: JOHN T. GONNELLA ATTORNEY AT LAW

STATE OF ILLINOIS מסטא זס אדאטסס

> DATE: DECEMBER 8, 2003 SCALE: 1" = 20'

ORDER No.: 2003 - 10603

ROY G. LAWNICZAK

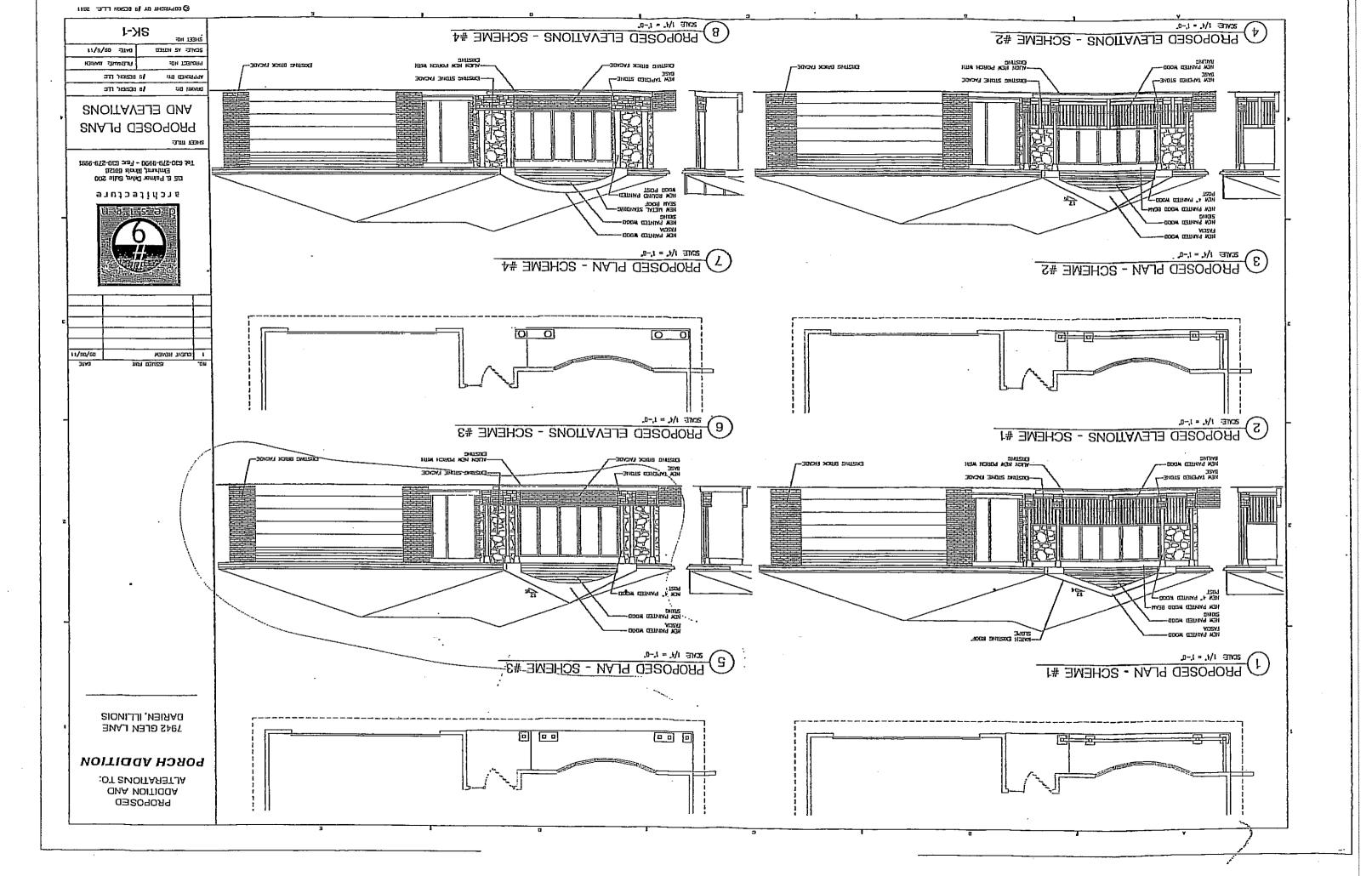
STATE OF ILLINOIS ) COUNTY OF COOK

S

I, ROY G, LAWNICZAK, DO HEREBY CERTIFY THAT I HAVE SURVEYED THE ABOVE DESCRIBED PROPERTY AND THAT THE PLAT HEREON DRAWN IS A CORRECT REPRESENTATION OF SAII SURVEY.
DIMENSIONS ARE SHOWN IN FEET AND DECIMALS AND ARE CORRECTED TO A TEMPERATURE OF 88" FAHRENHEIT.

LOCATED THE BUILDING ON THE ABOVE PROPERTY.

ROY G. LÁWNICZAK, REG. ILL. LAND SURVEYOR NO. 35 - 2290 المستعمل المتتلقي مواها والمالية المتعالية والمعالية المتعالية



### AGENDA MEMO

Municipal Services Committee March 26, 2012

### **Issue Statement**

A discussion of the City of Darien's agreements with local agencies to provide unleaded and diesel fuel for vehicles.

### Background/History

During budget discussions Staff recommended the replacement of rusting pumps at the Municipal Services facility for \$18,000. The Committee of the Whole requested an evaluation of the administrative costs charged to local taxing bodies including the Park District, Fire Districts and School Districts. Staff completed a similar review in 2009 when investigating using local gas stations for our fueling needs. Since this time there has been a reduction in gas pumped from Municipal Services as school buses have used different types of fuels, with the City of Darien recouping \$6,600 in 2009 and \$4,666 in 2011. The total annual cost for keeping the pumps is approximately \$8,080 per year. The most recent year projects to a total long term annual cost of \$3,414 to maintain the pumps, excluding staff time. Currently the City of Darien receives an administrative fee of \$0.11 per gallon. An example of the increases needed to completely subsidize the cost of the pumps can be found on the attached analysis.

### Staff Recommendation

Staff recommends implementing any possible changes with the budget year of the special districts to allow the districts to budget properly, especially considering the increasing fuel prices.

# Darien Intergovernmental Gasoline Purchasing Analysis

### Capital Item Costs

Replacement Item	Cost		Anticipated Useful Life Cost Per Year	Cos	t Per Year	
UST Replacement	<del>6/3</del>	100,000.00	50	50 \$	2,000.00	
Concrete & Risers	<del>6-9</del>	42,000.00	25	6-3	1,680.00	
Pumps	6-3	18,000.00	15.	69	1,200.00	
Insurance	<del>6/3</del>	1,200.00		64)	1,200.00	
Monitoring Equipment	<del>6/3</del>	15,000.00	15	<del>69</del>	1,000.00	
Pump Handles, Misc	643	1,000.00		œ	1,000.00	

## Administrative Costs Paid By Districts

8,080.00

69

	Yearly C	dy Contribution Number of Years Paid	id T	Total		Cost Gap	ap
2009	<del>6-9</del>	6,600.00	15	<del>6/3</del>	99,000,00	<del>5/3</del>	1,480
2011	<del>59</del>	4,666.00	15	<del>69</del>	00'066'69	<del>6-9</del>	3,414

# Cost Examples - Administrative Costs Paid By Districts With Increases

4,666.00	5,514,47	6,362.85	7,211.23	8.059.61
69	643	<del>6/3</del>	6-9	54
	\$0.13	\$0.15	\$0.17	\$0.10
\$0.11 (Current Fee)				

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### AGENDA MEMO

### Municipal Services Committee March 26, 2012

### ISSUE STATEMENT

1 Approval of a resolution authorizing the Mayor and City Clerk to execute a contract for the 2012 Neighborhood Drainage Program between the City of Darien and Scorpio Construction Corp for the layout and replacement of storm sewer pipes and structures, and grading in an amount not to exceed \$209,620.00.

### 2 Approval of a motion authorizing City staff to proceed with Projects:

	Scor pro	TOIMI
-	Construction contract	Project Cost
Roger Road - Clarendon Hills Rd to Plainfield Rd	\$ 54,265.00	\$182,500.00
Eleanor Place – 69 <sup>th</sup> Street to Holly Avenue	\$ 47,550.00	\$170,000.00
Brookbank Road - 69th Street to Holly Avenue	\$ 60,330.00	\$186,000.00
Poplar Lane - Janet Avenue to Elm Street	\$ 35,630.00	\$146,500.00
Bentley Avenue – 71 <sup>st</sup> Street to 72 <sup>nd</sup> Street	\$ 11,845.00	\$ 73,800.00
TOTAL	\$ 209,620.00	\$758,800.00

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### **BACKGROUND**

The proposed FY 12-13 Budget includes funds for the following neighborhood drainage projects:

Roger Road – Clarendon Hills Road to Plainfield Road; Eleanor Place – 69<sup>th</sup> Street to Holly Avenue; Brookbank Road – 69<sup>th</sup> Street to Holly Avenue; Poplar Lane – Janet Avenue to Elm Street; and Bentley Avenue – 71<sup>st</sup> Street to 72<sup>nd</sup> Street;. Residents adjacent to these projects have requested that the City address standing water in the ditches fronting their residences. The scope of work under the proposed contract would include the removal and replacement of culverts, removal and installation of inlets as required, ditch regrading, and bank stabilization and preparation for landscape restoration. All materials and outsourcing for landscaping, bituminous surface, concrete, testing, trucking and tipping and transfer fees were approved earlier this year under separate agenda memos.

Below is a narrative of the projects:

Roger Road from Clarendon Hills Road to Plainfield Road. The existing conditions on Roger Road within the northern and southern right of way do not allow the conveyance of storm water flow to Plainfield Road or the existing creek situated at mid-block. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary, and approximately 2500 lineal feet of ditch regrading. The project goal is to allow storm water to flow from the summits as determined, to downstream basins or existing downstream ditches or creeks.

Eleanor Place from 69<sup>th</sup> Street to Holly Avenue. The existing conditions on Eleanor Place within the western and eastern right of way ditch do not allow the conveyance of storm water to flow to Holly Avenue or 69<sup>th</sup> Street. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary, and approximately 2,100 lineal feet of ditch regrading. The project goal is to allow storm water to flow from the summits as determined to downstream basins or existing downstream ditches or creeks.

Brookbank Road from 69<sup>th</sup> Street to Holly Avenue. The existing conditions on Brookbank Road within the western and eastern right of way ditch do not allow the conveyance of storm water to flow to 69<sup>th</sup> Street, High Road, Peony Place, or to a sideyard located mid-block. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of

ditches as necessary or existing, and approximately 2500 lineal feet of ditch line regarding. The project goal is to allow storm water to flow from the summits as determined, to downstream basins or existing downstream ditches or creeks.

Poplar Lane from Janet Avenue to Elm Street. The existing conditions on Poplar Lane within the eastern and western right of way do not allow the conveyance of storm water from Janet Avenue to Elm Street ditches. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary, and approximately 1200 lineal feet of ditch regrading. The project goal is to allow storm water to flow at the optimal level. Poplar Lane is scheduled for a street resurfacing project this year under a separate contract.

Bentley Avenue between 71<sup>st</sup> Street and 72<sup>nd</sup> Street. The existing conditions within the eastern and western right of way do not allow the conveyance of storm water from 71<sup>st</sup> Street to 72<sup>nd</sup> Street ditches. The proposed project would include the removal and replacement of deteriorated culverts, removal and installation of inlets as required, the enclosure of ditches as necessary, and approximately 1200 lineal feet of ditch regrading. The project goal is to allow storm water to flow from 71<sup>st</sup> Street to 72nd Street. Bentley Avenue is scheduled for a street resurfacing project this year under a separate contract.

Staff had received five (5) sealed bids on January 20, 2012, see Attachment A. The bid tabulation includes a base bid with alternatives. Attachment B summarizes the bid costs for the 2012 Neighborhood Drainage Program.

The proposed contract with Scorpio Construction Corp includes the following:

- A. Field Layout
- B. Removal and Placement of Deteriorated Pipes
- C. Removal and Placement of Inlets, Catch Basins and Grates
- D. Ditch Regrading

Scorpio Construction has provided services for the ditching program in 2008, 2010 and 2011 with very satisfactory results. Please see attached pages 5-14, a Cost Summary as it relates to the projects.

The proposed expenditure would be from the following account:

ACCOUNT	ACCOUNT	FY 12/13	PROPOSED EXPENDITURE TO SCORPIO	TOTAL	PROPOSED
NUMBER	DESCRIPTION	BUDGET		PROJECT COST	BALANCE
25-35-4376	DITCH PROJECTS	\$ 884,543.00	\$ 209,620.00	\$ 758,800,00	\$ 125.743.00

### STAFF RECOMMENDATION

Staff recommends approval of the proposed contract with Scorpio Construction Corp for Projects - Roger Road, Eleanor Place, Brookbank Road, Poplar Lane and Bentley Avenue, pending Budget approval.

### **ALTERNATE CONSIDERATION**

As directed by the Municipal Services Committee.

### **DECISION MODE**

This item will be placed on the April 2, 2012 City Council agenda for formal approval.

## City of Darien 2012 Ditch Program Bid Results

Attachment A

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					Corrected	Submitted	ì
PROJECT		Scorpio	Landmark	Riccio	Century	Century	S & K Excavating &
NO		Construction	Contractors	Construction	Contractors	Contractors	Trucking, Inc.
	Base Bid						
1	Roger Road	\$ 54,265.00	\$ 130,820.00	\$ 66,915.00	S 54,265.00 S 130,820.00 S 66,915.00 S 64,210.00 S 64,210.00 S 108,860.00	\$ 64,210.00	\$ 108,860.00
2	Eleanor Place	\$ 47,550.00	\$ 141,702.50	8 76,100.00	47,550.00 \$ 141,702.50 \$ 76,100.00 \$ 71,275.00 \$ 71,275.00 \$ 118,780.00	\$ 71,275.00	\$ 118,780.00
3	Brookbank Road	\$ 60,330.00	\$ 149,829.00	\$ 78,465.00	60,330.00 \$ 149,829.00 \$ 78,465.00 \$ 72,355.00		\$72,365.00 \$ 125,370.00
	Sub-Total Base Bid	\$ 162,145.00	\$ 422,351.50	\$ 221,480.00	\$ 162,145.00 \$ 422,351.50 \$ 221,480.00 \$ 207,840.00 \$ 207,850.00 \$ 353,010.00	\$ 207,850.00	\$ 353,010.00
	Alternate Bid						
4	Poplar Lane	\$ 35,630.00	\$ 35,630.00 \$ 91,002.50	\$ 47,305.00	\$ 47,305.00 \$ 41,155.00 \$ 41,155.00 \$ 75,332.00	\$ 41,155.00	\$ 75,332.00
5	Bentley Avenue	\$ 11,845.00	\$ 49,960.00	\$ 25,430.00	11,845.00 \$ 49,960.00 \$ 25,430.00 \$ 22,390.00 \$ 22,390.00 \$ 39,754.00	\$ 22,390.00	\$ 39,754.00
9	Sunrise Avenue	\$ 40,835.00	\$ 110,000.00	\$ 56,410.00	40,835.00   \$ 110,000.00   \$ 56,410.00   \$ 52,590.00   \$ 52,590.00   \$ 93,630.00	\$ 52,590.00	\$ 93,630.00
7	Gail Avenue	\$ 49,435.00	\$ 134,335.00	\$ 68,270.00	49,435.00 \$ 134,335.00 \$ 68,270.00 \$ 63,900.00 \$ 63,900.00 \$ 113,094.00	\$ 63,900.00	\$ 113,094.00
80	68th Street	\$ 59,585.00	59,585.00   \$ 151,870.00   \$ 79,110.00   \$ 67,390.00	\$ 79,110.00	8 67,390.00	\$67,400.00	\$67,400.00 \$ 126,130.00
	Sub-Total Alternate Bid	\$ 197,330.00	\$ 537,167.50	\$ 276,525.00	\$ 197,330.00 \$ 537,167.50   \$ 276,525.00   \$ 247,425.00   \$ 247,435.00   \$ 447,940.00	\$ 247,435.00	\$ 447,940.00
	Grand Total Bid	\$ 359,475.00	\$ 959,519.00	\$ 498,005.00	\$ 359,475.00   \$ 959,519.00   \$ 498,005.00   \$ 455,265.00   \$ 455,285.00   \$ 800,950.00	\$ 455,285.00	\$ 800,950.00

### City of Darien 2012 Ditch Program Proposed-Bid Results

Attachment B

								Ĭ	Corrected	Sul	Submitted		
PROJECT NO	PROPOSED PROGRAM 2012		Scorpio Construction		Landmark Contractors	<u> </u>	Riccio Construction	Ö	Century	Ö G	Century	山田	S & K Excavating & Trucking, Inc.
	Base Bid												
	Roger Road	\$	54,265.00	8	\$ 130,820.00	S	66,915.00	ક્લ	64,210.00	5-9	64,210.00	59	108,860.00
_	Eleanor Place	8	47,550.00		\$ 141,702.50	<b>€</b> 9	76,100.00	5-53	71,275.00	5-53	71,275.00	5/3	118,780.00
	Brookbank Road	S	60,330.00	8	149,829.00	S	78,465.00	6 <b>%</b> 3	72,355.00	<b>'</b> S	\$72,365.00	59	125,370.00
	Sub-Total Base Bid	8	\$ 162,145.00	59	422,351.50	<b>6</b> 9	221,480.00	5-3	207,840.00	\$ 2	207,850.00	69	353,010.00
	Alternate Bid											,	
	Poplar Lane	\$	\$ 35,630.00	8	91,002.50	<del>6/3</del>	47,305.00	<del>5/3</del>	41,155.00	₩ ₩	41,155.00	<del>53</del>	75,332.00
	Bentley Avenue	S	11,845.00	<del>59</del>	49,960.00 \$	85	25,430.00	<del>69.</del>	22,390.00	<del>53</del>	22,390.00	<del>6/3</del>	39,754.00
	TOTALS	ક્ર	\$ 209,620.00	5/3	563,314.00 \$ 294,215.00 \$ 271,385.00 \$ 271,395.00 \$	ક્ર	294,215.00	8	271,385.00	\$ 2:	71,395.00	S	468,096.00

	m.e.		Roger Road		
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	ACTUAL UNITS
12-INCH CULVERT METAL PIPE	0	LINEAL FT	\$ 7,80	s -	_
12-inch Sdr26	0	LINEAL FT	\$ 16.00	\$ -	
16-inch Sdr26 2241	350	LINEAL FT	\$ 30,00	\$ 10,500.00	
15-INCH CULVERT METAL PIPE	400	LINEAL FT	\$ 9,80	\$ 3,920.0D	
24-INCH CULVERT METAL PIPE	0	LINEAL FT	\$ 16.00	s -	
12-INCH HDPE	0	LINEAL FT	\$ 4.50	S -	
15-INCH HDPE	450	LINEAL FT	\$ 6.27	\$ 2,821.50	
18-INCH HDPE	0	LINEAL FT	\$ 8.58	s -	
12-INCH BAND	0	EACH	\$ 7.80	\$ -	
15-INCH BAND	0	EACH	\$ 9.80		-
18-INCH BAND	0	EACH	\$ 12.00	\$ -	_
4-INCH HDPE PIPE WITH SOCK	100	LINEAL FT			<u>-</u>
6-INCH HDPE PIPE WITH SOCK	100			-	
12x12 GARDEN INLETS	25	LINEAL FT	\$ 1.99	\$ -	
12x12 GARDEN INLETS-4HOLE		EACH	\$ 75.00	\$ 1,875.00	<del></del>
12x12 GARDEN INLETS-4HOLE	0	EACH	\$ 63.49		
12x12 GARDEN INLET GRATE	0	EACH	\$ 53,49	\$ -	
	0	EACH	\$ 25,00	\$ -	
12x12 GARDEN INLET RISER	0	EACH	\$ 15.00	-	<u>-</u>
6-INCH UNIV PLUG	0	EACH	\$ 2.50	\$ -	
BEEHIVE GRATE NEENAH R-4340-B	20	EACH	\$ 129,00	\$ 2,580.00	
2 X 24 INLET	20	EACH	\$ 65.00	\$ 1,300,00	
1.5X 24 INLET	0	EACH	\$ 69.00	\$	<u>-</u>
2 X 30 INLET			\$ 80.00	-	
2 X 36 INLET	<del>-</del>		\$ 88,00		-
1-FOOT MANHOLE WITH BOTTOM 12-18 INCH FLARED END SECTIONSWITH ANIMAL	2	EACH	\$ 1,250.00	\$ 2,500.00	
GRATES	0	EACH	\$ 75.00	S -	
CONCRETE DRIVEWAY	1,500	SQ FT	\$4.25	\$ 6,375.00	-
TOTAL LENGTH (FT)=	75				
WIDTH (FT)=	20				
AREA (SF)=	1500				
CONCRETE SEALER	1,500		\$0.05	5 149500	
SITUMINOUS DRIVEWAYS	500	SQ YD	\$0.95		
TOTAL LENGTH (FT)=	300	DQ YD	\$ 33.00	\$ 16,500.00	
WIDTH (FF)=	15		S -		
AREA (SY)= BITUMINOUS STREET CROSSING-SURFACE	500		<u>s</u> -	<u> </u>	<del>-</del>
TOTAL LENGTH (FT)=	28 	SQ YD	\$ 42,00	\$ 1,176.00	
WIDTH (FT)=	5				
AREA (SY)=	28				
PAVER BRICK TOTAL LENGTH (FT)=	0	SQFT	\$ 10,00	S -	-
WIDTH (FT)=	0				
AREA (SF)=	0				
TOP SOIL-MATERIAL	319	CUBIC YARD	\$ 12.75	\$ 4,067.25	

WIDTH (FT)=					
AREA (CY)=	319				
TOP SOIL-INSTALLED	319	CUBIC YARD	\$ 22.50	\$ 7,177.5O	
TOTAL LENGTH (FT)= WIDTH (FT)=	2300 15		!	·	
AREA (CY)=	319				
SOD-INSTALLED	3833	SQUARE YARD	\$ 3.50	\$ 13,415.5O	_
TOTAL LENGTH (FT)=	2300				-
WIDTH (FT)= AREA (SF)=	15 34500				
STONE GRADE 8  TOTAL LENGTH (FT)=	1342.05 3500	TON	\$ 9.90	\$ 13,286.30	
WIDTH (FT)=	4				
AREA (SY)=	1556				
	. <del></del>				
STONE GRADE CA-7	229.77	TON	\$ 14.15	\$ 3,251.2 <i>5</i>	
TOTAL LENGTH (FT)	1000		\$ -		_
WIDTH (FT)=	2		<u>s</u> -	-	
AREA (SY)=	222		S -		
ANALYTICAL TESTING	1	LUMP SUM	\$ 1,600.00	\$ 1,600.00	_
DUMP FEES	106	PER LOAD	\$ 55.00	\$ 5,830.00	_
TOTAL LENGTH (FT)=	2300		s -		
WIDTH (FT)= AREA (CY)=	15 1597		-		
DUMP FEES-SOD CONTAMINATED SPOILS					
TOTAL LENGTH (FT)=	3 500	PER LOAD	\$ 100.00	\$ 300,00	
WIDTH (FT)=	15				-
AREA (CY)=	417				
TRUCKING	177	HOURLY	\$ 78.00	\$ 13,806.00	
SUB-TOTAL COST				\$ 113,833.30	
MISC-BRICK/ ADJ RINGS,MORTAR,MASTIC	<b>\$</b> 5,691.67	EACH	5% of Subtotal	\$ 5,691.67	
SUB-TOTAL COST				\$ 119,524.97	
CONTRACT EXCAVATION-DITCH AREA	50.00	HOURLY	\$ 300.00	\$ 15,000.00	
CONTRACT EXCAVATION PER FOOT-REMOVAL OF	50,00	HOURET	300.00	3 12,000,00	<u></u>
PIPE-OR DRIVEWAYS	550,00	LINEAL FOOT	\$ 1.00	\$ 550.00-	
CONTRACT EXCAVATION PER FOOT-INSTALLATION OF PIPE-OR DRIVEWAYS	1,700.00	LINEAL FOOT	\$ 18.00	\$ 30,600,00	
CONTRACT STRUCTURE REMOVAL	5,00	EACH	\$ 5.00	\$ 25,00	
4-6-INCH CORRUGATED PIPE		LINEAL FOOT	\$ 10.00	\$ 1,000.00	
CONTRACT STRUCTURE INSTALL	25.00	ЕАСН	\$ 200.00	\$ 5,000.00	
INSTALL 12X12 INLET BOXES	25.00	EACH	\$ 50.00	\$ 1,250.00	
FLARED END SECTIONS	10.00	EACH	\$ 20.00	\$ 200,00	
LAYOUT	16.00	HOURLY	\$ 40.00	\$ 640,00	
OUTSOURCE COST				\$ 54,265.00	-
SUB TOTAL COST				\$ 173,789.97	
CONTINGENCY	I	LUMP SUM	5%		
TOTAL COST				\$ 182,479.47	
DIFFERENCE					
TOTAL ESTIMATE-BUDGET				\$ 182,500.00	

JOB LOCATION		Eleano	r Place 6	9th Street to	Holly Ave	
DESCRIPTION	QUANTITY	UNIT	UNI	IT PRICE	TOTAL COST	ACTUAL UNITS
12-INCH CULVERT METAL PIPE	0	LINEAL FT	\$	7.80	\$	-
12-inch Sdr26 2241	o	LINEAL FT	\$	16.00	\$	•
16-inch Sdr26 2241	350	LINEAL FT	\$	30.00	\$ 10,500.00	
15-INCH CULVERT METAL PIPE	200	LINEAL FT	\$	9.80	\$ 1,960.DO	
24-INCH CULVERT METAL PIPE	0	LINEAL FT	s	12.00	\$ -	_
12-INCH HDPE	0	LINEAL FT	s	4.50	\$ -	-
15-INCH HDPE	800	LINEAL FT	s	6.24	\$ 4,992,00	_
18-INCH HDPE	0	LINEAL FT	\$	8,58	s -	-
12-INCH BAND	0	EACH	\$	7.80	s -	-
15-INCH BAND	0	EACH	<b>s</b>	9.80	s -	-
18-INCH BAND	0	EACH	s	12.00	s	-
4-INCH HDPE PIPE WITH SOCK	200	LINEAL FT	s	1,27	\$ 254.00	
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	\$	1.99	\$ -	-
12x12 GARDEN INLETS	25	EACH	\$	75,00	\$ 1,875.00	-
12x12 GARDEN INLETS-4HOLE	0	EACH	s	63.49	s -	_
12x12 GARDEN INLETS-2 HOLE	0	EACH	s	53.49	s -	_
12x12 GARDEN INLETS-2 HOLE	o	EACH	\$	25.00	s -	-
BEEHIVE GRATE NEENAH R-4340-B	0	EACH	s	129.00	s -	÷
2 X 24 INLET	25	EACH	s	65,00	\$ 1,625.00	-
1.5X 24 INLET	0	EACH	s	69.00	\$ -	•
2 X 30 INLET			s	80.00		-
2 X 36 INLET			s	88.00		-
4-FOOT MANHOLE WITH BOTTOM	4	EACH	s	1,250.00	\$ 5,000,00	
12-18 INCH FLARED END SECTIONSWITH ANIMAL GRATES	0	ЕАСН	s	75.00	\$ -	_
CONCRETE DRIVEWAY	1,000	SQ FT		\$4.25		
TOTAL LENGTH (FT)=	50			14,643.85		-
WIDTH (FT)=	20					, <u></u>
AREA (SF)=	1000 -					
CONCRETE SEALER	1,000			\$0.95	\$ 950.00	
BITUMINOUS DRIVEWAYS	583	SQ YD	s	33.00	\$ 19,239.00	<u> </u>
TOTAL LENGTH (FT)=	350		\$	-	15,253,00	-
WIDTH (FT)= AREA (SY)=	15 583		\$ \$	-		-
BITUMINOUS STREET CROSSING-SURFACE	56	SQ YD	\$	42.00	\$ 2,352.00	<u> </u>
TOTAL LENGTH (FT)=	100			14,40	2,532,00	
WIDTH (FT)= AREA (SY)=	5 56					
PAVER BRICK	0	SQ FT	s	10.00	s -	
TOTAL LENGTH (FT)=	0		<b>_</b>	10.00		
WIDTH (FT)= AREA (SF)=	0			_		-
TOP SOIL-MATERIAL	292	CUBIC YARD	\$	12.75	\$ 3,723,00	
TOTAL LENGTH (FT)=	2100		4	12,13	3,723,00	<u> </u>
WIDTH (FT)= AREA (CY)=	15 292					

				<i>p</i>	ب ساااس
TOP SOIL-INSTALLED  TOTAL LENGTH (FT)=	292 2100	CUBIC YARD	\$ 22.50	\$ 6,570,00	•
WIDTH (FT)=	15				
AREA (CY)=	292				-
SOD-INSTALLED	3500	SQUARE YARD	\$ 3.50	\$ 12,250.00	
TOTAL LENGTH (FT)=	2100		<b></b>		
WIDTH (FT)= AREA (SF)=	15 31500				
STONE GRADE 8	965.655	TON	\$ 9.90	\$ 9,559.98	
TOTAL LENGTH (FT)=	2100	TON	3.30	4 9,337.38	-
WIDTH (FT)=	4				
AREA (SY)=	933		-		
STONE GRADE CA-7	229.77	TON	\$ 14.15	\$ 3,251,25	-
TOTAL LENGTH (FT)=	1000				
WIDTH (FT)= AREA (SY)=	222				
					· · · · · · · · · · · · · · · · · · ·
ANALYTICAL TESTING	1	LUMP SUM	\$ 1,600.00	\$ 1,600.00	•
DUMP FEES	117	PER LOAD	\$ 55.00	\$ 6,435.00	+
TOTAL LENGTH (FT)= WIDTH (FT)=	2100 15		\$ -		
AREA (CY)=	1458				
DUMP FEES-SOD CONTAMINATED SPOILS	13	PER LOAD	\$ 100.00	\$ 1,300.00	
TOTAL LENGTH (FT)=	2000			1,580.00	-
WIDTH (FT)=	15				-
AREA (CY)=	1667				
TRUCKING	146	HOURLY	\$ 78,00	\$ 11,388.00	-
SUB-TOTAL COST				\$ 109,074.23	
MISC-BRICK/ ADJ RINGS,MORTAR,MASTIC	\$ 5,453.71	EACH	5% of Subtotal	\$ 5,453.71	_
SUB-TOTAL COST				\$ 114,527.94	
				114,327.94	<del></del>
CONTRACT EXCAVATION-DITCH AREA	80.00	HOLDING I			
CONTRACT EXCAVATION PER FOOT-REMOVAL OF	00,08	HOURLY	\$ 170.00	\$ 13,600,00	
PIPE-OR DRIVEWAYS	525.00	LINEAL FOOT	\$ 1.00	\$ 525.00	
CONTRACT EXCAVATION PER FOOT-INSTALLATION OF PIPE-OR DRIVEWAYS	1 500 00	LINEAL FOOT	\$ 18.00	¢ 27,000,00	
CONTRACT STRUCTURE REMOVAL					
		EACH	\$ 5.00		
4-6-INCH CORRUGATED PIPE		LINEAL FOOT	\$ 10.00	\$ 1,000.00	
CONTRACT STRUCTURE INSTALL	25.00	EACH	\$ 150.00	\$ 3,750.00	
INSTALL 12X12 INLET BOXES	25.00	EACH	\$ 25.00	\$ 625.00	
FLARED END SECTIONS	10.00	EACH	\$ 20.00	\$ 200,00	<del>-</del>
LAYOUT	20,00	HOURLY	\$ 40.00	\$ 800.00	
OUTSOURCE COST				\$ 47,550.00	_
SUB TOTAL COST				\$ 162,077.94	
CONTINGENCY	1	LUMP SUM	5%		
TOTAL COST	1	EGIMI GOM	3%0		
DIFFERENCE				\$ 170,181,84	<u> </u>
TOTAL ESTIMATE-BUDGET				\$ 170,000.00	

JOB LOCATION		Brookba	nk Road-6	th Street	to High Road	
DESCRIPTION	QUANTITY	UNIT	UNIT	PRICE	TOTAL COST	ACTUAL UNITS
12-INCH CULVERT METAL PIPE	400	LINEAL FT	s	7,80	\$ 3,120,00	
12-inch Sdr26 2241	400	LINEAL FT	s	16.00	\$ 6,400.00	
16-inch Sdr26 2241	0	LINEAL FT	s	30.00	s -	
15-INCH CULVERT METAL PIPE	0	LINEAL FT	\$	9,80	s -	<u>-</u>
24-INCH CULVERT METAL PIPE	0	LINEAL FT	s	15,20	s -	-
12-INCH HDPE	0	LINEAL FT	s	4.50	_	-
15-INCH HDPE	400	LINEAL FT	<u>s</u>			•
18-INCH HDPE	0			6.27	\$ 2,508.00	
12-INCH BAND		LINEAL FT	\$	8.58	\$ -	
15-INCH BAND	0	EACH	<u> </u>	7,80	\$ -	<u>-</u>
4-INCH HDPE PIPE WITH SOCK	0	EACH	\$	9.80		-
	100	LINEALFT	\$	1.27	\$ 127.00	-
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	\$	1.99	\$	-
12x12 GARDEN INLETS	25	EACH	s	75,00	\$ 1,875.00	
12x12 GARDEN INLETS-4HOLE	0	EACH	S	63.49	<u>s</u> -	-
12x12 GARDEN INLETS-2 HOLE	0	EACH_	\$	53,49	s <u>-</u>	
12x12 GARDEN INLET GRATE	0	EACH	\$	25,00	s -	-
12x12 GARDEN INLET RISER	0	EACH	\$	15.00	s	<u>-</u>
6-INCH UNIV PLUG	0	EACH		2.50	s	
12x6GARDEN INLET RISER	0	EACH	\$	15.00	s -	
BEEHIVE GRATE NEENAH R-4340-B	0	EACH	\$	129.00	s -	_
2 X 24 INLET	20	EACH	\$	65,00	\$ 1,300.00	_
1.5X 24 INLET	0	EACH	s	69.00	s -	
2 X 30 INLET			s	80.00		-
2 X 36 INLET			\$	88.00		
4-FOOT MANHOLE WITH BOTTOM	2	EACH	s	1,250.00	\$ 2,500.00	<u> </u>
12-18 INCH FLARED END SECTIONSWITH ANIMAL				1,220.00	2,300,00	<u></u>
GRATES	0	EACH	\$	75.00	\$ -	<u>-</u>
CONCRETE DRIVEWAY	0	SQ FT		\$4,25	\$ -	
TOTAL LENGTH (FT)=	0					
WIDTH (FT)=	0					
AREA (SF)=	0_					-
CONCRETE SEALER	0			\$0.95	s -	_
BITUMINOUS DRIVEWAYS	533	SQ YD	\$	33.00	\$ 17,589.00	
TOTAL LENGTH (FT)=	400		\$	-	11,305.00	
WIDTH (FT)= AREA (SY)=	12 533		\$			
BITUMINOUS STREET CROSSING-SURFACE	56	SQ YD		40.00	p 00000	
TOTAL LENGTH (FT)=	100	עוז טבן	<u> </u>	42.00	\$ 2,352.00	
WIDTH (FT)=	5					
AREA (SY)= PAVER BRICK	56	70 PH				
TOTAL LENGTH (FT)=	660 55	SQFT	\$	10.00	\$ 6,600.00	
WIDTH (FT)=	12					
AREA (SF)=	660					
TOP SOIL-MATERIAL TOTAL LENGTH (FT)=	2500	CUBIC YARD	\$	12.75	\$ 4,424.25	<u> </u>
WIDTH (FT)=	15					

AREA (CY)=	347				
				_	
TOP SOIL-INSTALLED	347	CUBIC YARD	\$ 22.50	\$ 7,807.50	_
TOTAL LENGTH (FT)=					-
WIDTH (FT)= AREA (CY)=	·		<u> </u>	<del> </del>	
SOD-INSTALLED	4167	FOLLADE MADD			
TOTAL LENGTH (FT)=		SQUARE YARD	\$ 3.50	\$ 14,584.50	-
WIDTH (FT)=					
AREA (SF)=	37500				
STONE GRADE 8	881,475	TON	\$ 9.90	\$ 8,726.60	-
TOTAL LENGTH (FT)= WIDTH (FT)=					
AREA (SY)=					
	· -				
STONE GRADE CA-7	229.77	TOM			
TOTAL LENGTH (FT)=		TON	\$ 14.15	\$ 3,251,25	-
WIDTH (FT)=	2		\$ -		
AREA (SY)=	222		<u>s</u> -		
ANALYTICAL TESTING	1	LUMP SUM	\$ - \$ 2,000.00	\$ 2,000.00	-
DUMP FEES	116	PER LOAD	\$ 55,00	\$ 6,380.00	
TOTAL LENGTH (FT)=		TERSONE	\$ -	\$ 0,380.00	-
WIDTH (FT)=					
AREA (CY)=			-		
DUMP FEES-SOD CONTAMINATED SPOILS TOTAL LENGTH (FT)=	500	PER LOAD	\$ 100,00	\$ 300.00	
WIDTH (FT)=					-
AREA (CY)=	417				
TRUCKING	193	HOURLY	\$ 78.00	\$ 15,054.00	
TREE REMOVAL	11	LUMP SUM	\$ 4,500.00	\$ 4,500.00	
SUB-TOTAL COST				\$ 111,399.10	
MISC-BRICK/ ADJ RINGS, MORTAR, MASTIC	\$ 5,569.96	EACH	5% of Subtotal	\$ 5,569.96	•
SUB-TOTAL COST				\$ 116,969.06	<u> </u>
CONTRACT EXCAVATION-DITCH AREA	80,00	HOURLY_	\$ 280.00	\$ 22,400,00	
CONTRACT EXCAVATION PER FOOT-REMOVAL OF PIPE-OR DRIVEWAYS	570.00	LINEAL FOOT	\$ 1.00	# 520.00	
CONTRACT EXCAVATION PER FOOT-INSTALLATION	320,00	EN-LAET-001	3 1.00	\$ 520.00	_
OF PIPE-OR DRIVEWAYS	1,550.00	LINEAL FOOT	\$ 18.00	\$ 27,900.00	····
CONTRACT STRUCTURE REMOVAL	10.00	EACH	\$ 5.00	\$ 50,00	
4-6-INCH CORRUGATED PIPE	100.00	LINEAL FOOT	\$ 15.00	\$ 1,500.00	
CONTRACT STRUCTURE INSTALL	25.00	EACH	\$ 200.00	\$ 5,000.00	-
INSTALL 12X12 INLET BOXES		EACH	\$ 50.00		
FLARED END SECTIONS		EACH	\$ 20,00		
LAYOUT		HOURLY			
OUTSOURCE COST	24,00	OUNL1	\$ 40.00		
				\$ 60,330.00	-
SUB TOTAL COST	<del> </del>		<del></del>	\$ 177,299.06	
CONTINGENCY	1	LUMP SUM	5%	\$ 8,864.95	
TOTAL COST				\$ 186,164.01	
DIFFERENCE					
TOTAL ESTIMATE-BUDGET	1			\$ 186,000.00	

JOB LOCATION	Poplar Lane-Elm to Janet Proj S					
DESCRIPTION	QUANTITY	UNIT	UND	F PRICE	TOTAL COST	ACTUAL UNITS
12-INCH CULVERT METAL PIPE	300	LINEAL FT	s	7.80	\$ 2,340.00	-
15-INCH CULVERT METAL PIPE	0	LINEAL FT	s	9,80	s -	<del></del>
12-inch Sdr26 2241	400	LINEAL FT	s	16.00	\$ 6,400.00	
16-inch Sdr26 2241	0	LINEAL FT	S	30,00		
18-INCH CULVERT METAL PIPE	0	LINEAL FT	s	12,00		
12-INCH HDPE	300	LINEAL FT	s	4.50	\$ 1,350,00	
15-INCH HDPE	450	LINEAL FT	s	6,27	\$ 2,821.50	<del>-</del>
18-INCH HDPE	0	LINEAL FT	s	8,58	\$ 2,621.30	<del></del>
12-INCH BAND	10					<del>_</del>
15-INCH BAND		EACH	\$ -	7.80	\$ 7.00	<del>-</del>
	0	EACH	\$	9.80	S -	-
18-INCH BAND	0	EACH		12,00	\$ -	
4-INCH HDPE PIPE WITH SOCK-PERFORATED	100	LINEAL FT	\$	1,27		•
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	\$	1.99	<u>s</u> -	
12x12 GARDEN INLETS	12	EACH	2	75,00	\$ 900,00	•
BEEHIVE GRATE NEENAH R-4340-B	10	EACH	. \$	129.00	\$ 1,290,00	
2 X 24 INLET	. 5	EACH	\$	65,00	\$ 325.00	-
2 X 30 INLET				69.00		
2 X 36 INLET			\$	80.00		
2X36 CB OR INLET	5	EACH	\$	88.00	\$ 440,00	<del></del> -
4-FOOT MANHOLE WITH BOTTOM	1	EACH	S	1,250.00	\$ 1,250.00	
36X32 MANHOLE W/FLOOR			_			
48X6 FLATTOP						_
48X32 MANHOLE W/ FLOOR						•
48X6 FLATTOP						-
48X6 FLATTOP						
48X24MANHOLE W/ FLOOR						•
12-18 INCH FLARED END SECTIONSWITH ANIMAL GRATES	10	EACH	5	75,00	\$ 750.00	-
CONCRETE DRIVEWAY	720	SQFT		\$4.25	\$ 3,060.00	
TOTAL LENGTH (FT)=	40		\$			=
WIDTH (FI)=	18					
AREA (SF)=	720					
CONCRETE SEALER	720			\$0.95	\$ 684.00	
BITUMINOUS DRIVEWAYS	667	SQ YD	s	33.00		
TOTAL LENGTH (FT)=	400	JQ 1D		33,00	22,011.00	
WIDTH (FT)= AREA (SY)=	15 667					
BITUMINOUS STREET CROSSING-SURFACE		FO.1m				
TOTAL LENGTH (FT)=	111	SQ YD	\$	42,00	\$ 4,662.00	<u> </u>
WIDTH (FT)=	10					
AREA (SY)= BITUMINOUS PRODUCT	100	TON	s		s -	
PAVER BRICK	0	SQ FT	5	10.00	s -	<del>-</del>
TOTAL LENGTH (FT)=	0			10.00	-	<u>-</u>
WIDTH (FT)= AREA (SF)=	10 0					

POPLAR LANE

						101	Coth Bush
TOP SOIL-MATERIAL	278	CUBIC YARD	<u> </u> \$	12.75	S	3,544.50	<u>-</u>
TOTAL LENGTH (FT)=	2000						-
WIDTH (FT)= AREA (CY)=	15 278		-	<u>-</u>			
	278		+				
TOP SOIL-INSTALLED	139	CUBIC YARD	\$	22.50	\$	3,127.50	
TOTAL LENGTH (FT)=	2000		+-				
WIDTH (FT)= AREA (CY)=	15 139		+				
			+				
SOD-INSTALLED	3333	SQUARE YARD	\$	3,50	2	11,665.50	
TOTAL LENGTH (FT)= WIDTH (FT)=	2000 15		╂				<del></del>
AREA (SF)=	30000		<del> </del>				
			1_				
STONE GRADE 8 TOTAL LENGTH (FT)=	207 600	TON	-  \$	9.90	\$	2,049.30	<u> </u>
WIDTH (FT)=	3		+				· <del></del> ····
AREA (SY)=	200		<del>                                     </del>				
STONE GRADE CA-7		Lou	1_		_	455.00	
TOTAL LENGTH (FT)=	34.155 150	TON	<u> </u>	14.15	S	483,29	<u> </u>
WIDTH (FT)=	2		-				
AREA (SY)=	33		1				-
ANALYTICAL TESTING	1	LUMP SUM	s	2,000,00	\$	2,000.00	
DUMP FEES-EPA TEST CDCC	153	PER LOAD	\$	55,00	s	8,415.00	_
	1-2	ZER ZORD	<del>  "</del> -	55,00	-	0,413,00	
TOTAL LENGTH (FT)=	2300		-				<u> </u>
WIDTH (FT)=	15		<del>- </del>	<del></del>	-		<u> </u>
AREA (CY)=	1917		+				<del></del>
DUMP FEES-SOD CONTAMINATED SPOILS	7	PER LOAD	s	100.00	\$	700.00	
TOTAL LENGTH (FT)=	1000	TERLOAD	+*-	100,000		700.00	
WIDTH (FT)=	15						
AREA (CY)=	833						
TRUCKING	160	HOURLY	s	78.00	S	12,480.00	ļ <u>.</u>
SUB-TOTAL COST							
MISC-BRICK/ ADJ RINGS, MORTAR, MASTIC, WATER			$\top$		S	92,882.59	<u> </u>
QUALITY STORM SEWER EPA REG	\$ 4,644.13	EACH	5%	of Subtotal	S	4,644.13	
SUB-TOTAL COST					\$	97,526.72	
CONTRACT EXCAVATION-DITCH AREA	37.00	HOURLY	<sub>\$</sub>	250.00		n oan oa	
CONTRACT EXCAVATION PER FOOT-REMOVAL OF	32,00	NOOKL 1	-	250.00	3	00,000,8	<del>-</del>
PIPE-OR DRIVEWAYS	775.00	LINEAL FOOT	s	1.00	5	775.00	
CONTRACT EXCAVATION PER FOOT-INSTALLATION OF PIPE-OR DRIVEWAYS	1 200 00	LINEAL FOOT	\$	19.00	s	22,800,00	
CONTRACT STRUCTURE REMOVAL		EACH	s	5,00	\$	25.00	-
4-6-INCH CORRUGATED PIPE	· · · · · · · · · · · · · · · · · · ·	LINEAL FOOT	s	3,00	\$	300.00	
CONTRACT STRUCTURE INSTALL		EACH	\$	250.00	\$	2,500.00	
INSTALL 12X12 INLET BOXES	10.00	EACH	s	20.00	S	200,00	-
FLARED END SECTIONS		EACH	s	3.00	s	30.00	
LAYOUT	20.00	HOURLY	\$	50.00	s	1,000,00	
MOBILIZATION	1.00	LUMP SUM					
OUTSOURCE COST				-	s	35,630.00	
SUB TOTAL COST					s	133,156.72	
CONTINGENCY	1	LUMP SUM		10%	s	13,315.67	
TOTAL COST					S	146,472,39	
DIFFERENCE							
TOTAL ESTIMATE-BUDGET					s	146,500.00	
			•				<del>'</del>

JOB LOCATION	Bentley Ave 71st to 72nd Proj				
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	ACTUAL UNITS
12-INCH CULVERT METAL PIPE	200	LINEAL FT	\$ 7.80	1	
15-INCH CULVERT METAL PIPE	250	LINEAL FT	\$ 9.80	1	<del></del>
18-INCH CULVERT METAL PIPE	0		***		
12-INCH SDR 26	0	LINEAL FT	\$ 12.00		
16-INCH SDR 26		LINEAL FT	\$ 16,00		
12-INCH HDPE	0	LINEAL FT	\$ 30.00		<del></del>
15-INCH HDPE	100	LINEAL FT	\$ 4.50	i ·	<del></del> -
18-INCH HDPE	0	LINEAL FT	\$ 6.27		
	0	LINEAL FT	\$ 8.58		
12-INCH BAND	10	EACH	\$ 7.80	\$ 7.00	
15-INCH BAND	0	EACH	\$ 9.80	S -	
IB-INCH BAND	0	EACH	\$ 12.00	s	
4-INCH HDPE PIPE WITH SOCK-PERFORATED	100	LINEAL FT	\$ 1,27	\$ 127.00	-
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	\$ 1.99	<u>s</u> -	-
12x12 GARDEN INLETS	10	EACH	<u>\$</u> 75.00	\$ 750,00	
BEEHIVE GRATE NEENAH R-4340-B	10	EACH	\$ 129,00	\$ 1,290.00	
2 X 24 INLET	5	EACH	\$ 65.00	\$ 325.00	
2 X 30 INLET			\$ 69.00		
2 X 36 INLET			\$ 80.00		
2X36 CB OR INLET	1	EACH	\$ 88.00	\$ 88.00	
4-FOOT MANHOLE WITH BOTTOM	4	EACH	\$ 1,250,00	\$ 5,000.00	
36X32 MANHOLE W/FLOOR	······································				_
48X6 FLATTOP					
48X32 MANHOLE W/ FLOOR					
48X6 FLATTOP					
48X6 FLATTOP					-
48X24MANHOLE W/ FLOOR					
12-18 INCH FLARED END SECTIONSWITH ANIMAL. GRATES					
	20	EACH	\$ 75.00	\$ 1,500,00	
CONCRETE DRIVEWAY	0	SQFT	\$4,25	<u> </u>	
TOTAL LENGTH (FT)=	0		<u>s</u> -		
WIDTH (FT)=	0				
AREA (SF)=	0				
CONCRETE SEALER	0		\$0.95	s -	-
BITUMINOUS DRIVEWAYS	267	SQ YD	\$ 33,00	\$ 8,811.00	
TOTAL LENGTH (FT)=	160				
WIDTH (FT)=   AREA (SY)=	15 267				
BITUMINOUS STREET CROSSING-SURFACE	56	SQ YD	\$ 42.00	S 2,352,00	
TOTAL LENGTH (FT)=	50		42.00	2,332,00	
WIDTH (FT)= AREA (SY)=	10 56				
BITUMINOUS PRODUCT	100	TON	<u>s</u> -	s -	
PAVER BRICK	0	SQFT	\$ 10,00		
TOTAL LENGTH (FT)= WIDTH (FT)=	10				
AREA (SF)=	0				
TOP SOIL-MATERIAL	139	CUBIC YARD	\$ 13,00	\$ 1,807,00	

HISTORIA V VICTORIA	1000			,	
TOTAL LENGTH (FT)= WIDTH (FT)=	1000 15		+		
AREA (CY)=	139		-		
TOP SOIL-INSTALLED	69	CUBIC YARD	\$ 22,50	\$ 1,552,50	<del></del>
TOTAL LENGTH (FT)=	1000	COBIC TARB	3 22,30	3 (2,2,5,0)	
WIDTH (FT)=	15				
AREA (CY)=	69				
SOD-INSTALLED	1667	SQUARE YARD	\$ 3.50	\$ 5,834.50	
TOTAL LENGTH (FT)=	1000				
WIDTH (FT)=					
AREA (SF)=	15000				
STONE GRADE 8	172,845	TON	\$ 9.90	\$ 1,711.17	<u> </u>
TOTAL LENGTH (FT)= WIDTH (FT)=	500 3				
AREA (SY)=	167				
STONE GRADE CA-7		Trans	E 1415	5 225.12	
TOTAL LENGTH (FT)=	57.96 250	TON	\$ 14.15	\$ 820.13	<del>-</del>
WIDTH (FT)=	2				
AREA (SY)=	56				
ANALYTICAL TESTING		t in mein?	# 0.000	h	
	1	LUMP SUM	\$ 2,000.00	\$ 2,000,00	-
DUMP FEES	67	PER LOAD	\$ 55,00	\$ 3,685.00	
			S -		
TOTAL LENGTH (FT)=			5 -		-
WIDTH (FT)= AREA (CY)=	15				-
AREA(CI)-	833		<del> </del>		
DUMP FEES-SOD CONTAMINATED SPOILS		DED LOAD			
TOTAL LENGTH (FT)=	200	PER LOAD	\$ 100,00	\$ 100,00	
WIDTH (FT)=	15				
AREA (CY)=	167				
TRUCKING	69	HOURLY	\$ 78,00	\$ 5,382,00	-
SUB-TOTAL COST				\$ 47,602.30	
MISC-BRICK/ ADJ RINGS, MORTAR, MASTIC, WATER		-	-	47,002.50	
QUALITY STORM SEWER EPA REG	\$ 4,760.23	EACH	10% of Subtotal	\$ 4,760.23	-
SUB-TOTAL COST		<u> </u>		\$ 52,362.53	
CONTRACT EXCAVATION-DITCH AREA	24.00	HOURLY	\$ 250,00	£ 6000.00	
CONTRACT EXCAVATION PER FOOT-REMOVAL OF	24.00	IOURLI	\$ 250,00	\$ 6,000.00	
PIPE-OR DRIVEWAYS	300.00	LINEAL FOOT	\$ 1,00	s 300.00	
CONTRACT EXCAVATION PER FOOT-INSTALLATION OF PIPE-OR DRIVEWAYS					
	-	LINEAL FOOT	\$ 8,00	\$ 4,000.00	<u>-</u>
CONTRACT STRUCTURE REMOVAL	5.00	EACH	\$ 5,00	\$ 25,00	
4-6-INCH CORRUGATED PIPE	100,00	LINEAL FOOT	\$ 3,00	\$ 300.00	
CONTRACT STRUCTURE INSTALL	5.00	EACH	\$ 100,00	\$ 500.00	
INSTALL 12X12 INLET BOXES	10.00	ЕАСН	\$ 5,00		_
FLARED END SECTIONS		EACH	\$ 3.00		_
LAYOUT		HOURLY	\$ 80,00	\$ 640.00	
OUTSOURCE COST	5,00		00,00	\$ 11,845.00	
SUB TOTAL COST					
CONTINGENCY	1	LUMP SUM	150/		
TOTAL COST	1	POINT SOM	15%		-
DIFFERENCE				\$ 73,838,66	
7.71	<del></del>				<del> </del>
TOTAL ESTIMATE-BUDGET				S 73,800.00	1

RESOLUTION NO.
A RESOLUTION AUTHORIZING THE MAYOR AND CITY CLERK TO EXECUTE A CONTRACT FOR THE 2012 DITCH MAINTENANCE PROJECT BETWEEN THE CITY OF DARIEN AND SCORPIO CONSTRUCTION IN AN AMOUNT NOT TO EXCEED \$209,620.00.
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:
SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor and
City Clerk to execute a Contract for the 2012 Ditch Maintenance Projects Roger Road, Eleanor
Place, Brookbank Road, Poplar Lane and Bentley Avenue, between the City of Darien and
Scorpio Construction, for the labor to remove and install various drainage structures consisting of
metal and plastic pipe, storm sewer inlets/catch basins and ditch grading, attached hereto as
Exhibit A.
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 2 <sup>nd</sup> day of April 2012.
AYES:
NAYS:
ABSENT:
APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 2 <sup>nd*</sup> day of April 2012.
KATHLEEN MOESLE WEAVER, MAYOR
ATTEST:

JOANNE E. RAGONA, CITY CLERK APPROVED AS TO FORM:

CITY ATTORNEY

### 2012 ROADSIDE MAINTENANCE DITCHING SPECIFICATIONS FOR THE CITY OF DARIEN

## SUBMITTED BY Scorpio Construction NAME 103 Oswego Plains Dr. Oswego, IL. 60543 STREET ADDRESS 1-20-12 DATE Bruno Rending CONTACT PERSON G30-554-0397 TELEPHONE NUMBER-FACSIMILE NUMBER Scorpio Const @ yahoo. com E-MAIL ADDRESS

CLEARLY MARK ENVELOPE "SEALED REQUEST FOR PROPOSALS-2012 DITCH MAINTENANCE PROJECT"

### **PROPOSAL**

$\mathbf{T}$	n	
1	v	•

CITY OF DARIEN

PROJECT:

2012 ROADSIDE DITCH REGRADING

ACKNOWLEDGEMENTS: The undersigned has received the Contract Documents entitled: "2012 Roadside Ditch Regrading" and the following addenda to these documents.

Addendum No.	Addendum No.
. 11 1 27	
Addendum No.	Addendum No.

All provisions of the Contract Documents and the addenda have been included in the Proposal submitted by the undersigned. The undersigned has carefully examined all of the Contract Documents and the project site and submits the following Proposal:

- 1. Proposal of (Vendor's Name) Scoppio Construction of the 2012 Various Roadside Ditch Project.
- 2. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the Supplemental Specifications: there to, adopted and in effect on the date of invitation for bids.
- 3. The undersigned agrees to accept, as part of the contract, the applicable instructions contained in this proposal.
- 4. The undersigned agrees to complete the Work by July 30, 2012 unless additional time is granted in accordance with the specifications.
- 5. Each pay item shall have a unit price and a total price.

The unit price shall govern if no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity.

If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.

A bid will be declared unacceptable if neither a unit price nor a total price is shown.

The undersigned firm certifies that is has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois, nor has the firm made an omission of guilt such conduct which is a matter of record, nor has an official, agent or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm. The undersigned firm further certifies that it is not barred from contracting with any unit of State or local government as a result of a violation of the State laws prohibiting bid-rigging or bid-rotating.

### Contract

1. THIS AGREEMENT, mad of	e and concl actin	uded the g by and throug	day of th its	between the known as the
party of the first part, andas the party of the second part.	his/th	eir executors,	administrators, successors	Or assigns, know
<ol> <li>Witnesseth: That for an Proposal hereto attached, to be made and pe agrees with said party of the first part as his materials and all labor necessary to complet hereinafter described, and in full complianc Engineer under it.</li> </ol>	orformed by their own pre- te the work	the party of the proper cost and in accordance	e first part, the party of the expense to do all the wor with the plans and specifi	e second part k, furnish all cations
<ol> <li>And it is also understood at Proposal hereto attached are essential documents.</li> </ol>				visions and
4. IN WITNESS WHEREOF, mentioned.	the said pa	arties have exec	cuted these presents on the	date above
Attest:	The		of	
City Clerk	Ву		Мауог	
(Seal)			(If a Corporation)	
	Corpo	orate Name		··-
	Ву	President	Party of the Sec	ond Part
			(If a Co-Partnership)	
Attest:		•	•	
Secretary				
		Partners doin	g Business under the firm n	ame of
			Party of the Second Part	
			(If an individual)	
			Party of the Second Part	-

### **Hourly Service Rate Sheet**

DESCRIPTION	UNIT	COST
Lead Foreman	Hourly	95
Laborer	Hourly	90
Operator with Loader/Backhoe	- Hourly	140
Operator with Grad All	Hourly	180
Placement of 6-12 inch stone (Rip-rap)	Square Yard	30

All Hourly Rates shall be guaranteed a four (4) minimal.

Below are the proposed projects:

### Base Bid 1-Drainage Project Roger Road-Plainfield Road to Clarendon Hills Road

The proposed Project Roger Road-Plainfield Road to Clarendon Hills Road -is related to the deficient storm water ditch conveyance on Roger Road. The existing conditions on Roger Road within the south-western and north-eastern right of way ditch do not allow the conveyance of storm water to flow to Plainfield Road, or the existing creek situated at mid-block. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary or existing, and approximately 2,500 lineal feet of ditch line regrading. The project goal is to allow storm water to flow from the summits as determined, to downstream basins or existing downstream ditches or creeks.

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
PIPE CULVERT REMOVAL	550	LINEAL FOOT	/	550
STRUCTURE REMOVAL	5	EACH	5	25
PIPE CULVERT INSTALLATION	1700	LINEAL FOOT	18	30,600
4-6-INCH CORRUGATED PERFORATED UNDER DRAIN	100	LINEAL FOOT	10	1,000
12 x 12 INLET BOXES	25	EACH	50	1,250
FLARED END SECTION-METAL	- 10	EACH	20	200
STORM SEWER STRUCTURE INSTALL	25	EACH	200	5,000
LAYOUT-JOB CONSULTATION	16	HOURLY	40	640
DITCHING-GRADING COSTS				
OPERATOR WITH GRAD-ALL OR RUBBER TRACK EXCAVATOR-LEAD FOREMAN-2-LABORERS	50	HOURLY	300	15,000
TOTAL COST ROGER ROAD CLARENDON HILLS ROAD TO PLAINFIELD ROAD				54,265

Base Bid 1-Total Cost of Project Roger Road-Plainfield Road to Clarendon Hills Road in words:

FIFTY FOUR THOUSAND TWO HUNDRED SIXTY FIVE

### Base Bid 2-Drainage Project Eleanor Place-69th Street to Holly Avenue

The proposed Project Eleanor Place-69<sup>th</sup> Street to Holly Avenue -is related to the deficient storm water ditch conveyance on Eleanor Place. The existing conditions on Eleanor Place with in the western and eastern right of way ditch do not allow the conveyance of storm water to flow to Holly Avenue, or 69<sup>th</sup> Street. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary or existing, and ap proximately 2,100 lineal feet of ditch line regrading. The project goal is to allow storm water to flow from the summits as determined, to downstream basins or existing downstream ditches or creeks.

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
PIPE CULVERT REMOVAL	525	LINEAL FOOT		525
STRUCTURE REMOVAL	10	EACH	5	50
PIPE CULVERT INSTALLATION	1500	LINEAL FOOT	18	27.000
4-6-INCH CORRUGATED PERFORATED UNDER DRAIN	100	LINEAL FOOT	iO	1,000
12 x 12 INLET BOXES	25	EACH	25	625
FLARED END SECTION-METAL	10	EACH	20	200
STORM SEWER STRUCTURE INSTALL	25	EACH	150	3,750
LAYOUT-JOB CONSULTATION	20	HOURLY	40	800
DITCHING-GRADING COSTS				
OPERATOR WITH GRAD-ALL OR RUBBER TRACK EXCAVATOR-LEAD FOREMAN-2-LABORERS	80	HOURLY -	170	12110
TOTAL COST ELEANOR PLACE 69 <sup>TH</sup> STREET TO HOLLY AVENUE	80	HOURL I	1.20	13,600 47550

Base Bid 2-Total Cost of Project Eleanor Place-69th Street to Holly Avenue in words:

FORTY	SEVEN	THOUSAND	FIVE	HUNDRED	FIFTY	
						-

### Base Bid 3-Drainage Project Brookbank-69th Street to Holly Avenue

The proposed Project Brookbank Road-69<sup>th</sup> Street to Holly Avenue -is related to the deficient storm water ditch conveyance on Brookbank Road. The existing conditions on Brookbank Road within the western and eastern right of way ditch do not allow the conveyance of storm water to flow to 69<sup>th</sup> Street, High Road, Peony Place, or to a sideyard located mid-block. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary or existing, and approximately 2,500 lineal feet of ditch line regrading. The project goal is to allow storm water to flow from the summits as determined, to downstream basins or existing downstream ditches or creeks.

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
PIPE CULVERT REMOVAL	520	LINEAL FOOT	1	520
STRUCTURE REMOVAL	10	EACH	5	50
PIPE CULVERT INSTALLATION	1550	LINEAL FOOT	18	27,900
4-6-INCH CORRUGATED PERFORATED UNDER DRAIN	100	LINEAL FOOT	15	1,500
12 x 12 INLET BOXES	30	EACH	50	1,500
FLARED END SECTION-METAL	25	EACH	20	500
STORM SEWER STRUCTURE INSTALL	25	EACH	200	5,000
LAYOUT-JOB CONSULTATION	24	HOURLY	40	960
DITCHING-GRADING COSTS				
OPERATOR WITH GRAD-ALL OR RUBBER TRACK EXCAVATOR-LEAD FOREMAN-2-LABORERS	80	- HOURLY	280	22,400
TOTAL COST BROOKBANK ROAD 69 <sup>TH</sup> STREET TO HOLLY AVENUE				60,330

Base Bid 3-Total Cost of Project Brookbank Road-69th Street to Holly Avenue in words:

SIXTY	THOUSAND	THREE HUNDRED	THIRTY

### Alternate 1- Drainage Project Poplar Lane

The proposed **Project Poplar Lane** is related to the deficient storm water ditch conveyance between Janet Avenue and Elm Street. The existing conditions within the eastern and western right of ways do not allow the conveyance of storm water to flow from Janet Avenue to Elm Street. The proposed project only includes 1200 lineal feet of ditch line regrading. The project goal is to allow storm water to flow from the summits as determined to downstream basins or existing downstream ditches or creeks.

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
PIPE CULVERT REMOVAL	775 .	LINEAL FOOT	1	775
STRUCTURE REMOVAL	5	ЕАСН	5	25
PIPE CULVERT INSTALLATION	1200	LINEAL FOOT	19	22,800
4-6-INCH CORRUGATED PERFORATED UNDER DRAIN	100	LINEAL FOOT	3	300
12 x 12 INLET BOXES	10	EACH	20	200
FLARED END SECTION-METAL	10	EACH	3	30
STORM SEWER STRUCTURE INSTALL	10	EACH	250	2,500
LAYOUT-JOB CONSULTATION	20	HOURLY	50	1,000
DITCHING-GRADING COSTS				
OPERATOR: WITH GRAD-ALL OR RUBBER TRACK EXCAVATOR-LEAD FOREMAN-2-LABORERS	32	HOURLY	256	8,000
TOTAL COST PROJECT POPLAR LANE				35,630

Alternate 1-Total Cost of Project Poplar Lane in words:

THIRTY FINE	THOUSAND	SIX HUNDRED	THIRTY

### Alternate 2-Drainage Project Bentley Avenue 71st Street to 72nd Street

The proposed Project Bentley Avenue 71<sup>st</sup> Street to 72nd Street is related to the deficient storm water ditch conveyance on Bentley Avenue, 71<sup>st</sup> Street to 72nd Street. The existing conditions on Bentley Avenue within the northern and southern right of way ditch do not allow the conveyance of storm water to flow downstream. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary, and approximately 1,200 lineal feet of ditch regrading. The project goal is to allow storm water to flow from the summits as determined to downstream basins or existing downstream ditches or creeks.

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
PIPE CULVERT REMOVAL	300	LINEAL FOOT	/	<i>3</i> 00
STRUCTURE REMOVAL	5	EACH	5	25
PIPE CULVERT INSTALLATION	500	LINEAL FOOT	8	4,000
4-6-INCH CORRUGATED PERFORATED UNDER DRAIN	100	LINEAL FOOT	3	300
12 x 12 INLET BOXES	10	EACH	5	50
FLARED END SECTION-METAL	10	EACH	3	30
STORM SEWER STRUCTURE INSTALL	5	EACH	100	500
LAYOUT-JOB CONSULTATION	8	HOURLY	80	640
DITCHING-GRADING COSTS				
OPERATOR WITH GRAD-ALL OR RUBBER TRACK EXCAVATOR-LEAD FOREMAN-2-LABORERS	24	HOURLY	250	6,000
TOTAL COST PROJECT BENTLEY AVENUE 71 <sup>st</sup> STREET TO 72 <sup>ND</sup> STREET				11,845

Alternate 2-Total Cost of Project Bentley Avenue 71st Street to 72nd Street in words:

ELEVEN	THOUSAND	EIGHT HUNDRED	FORTY FIVE

	COST SUMMARY SCHEDULE	COST
Base Bid	Drainage Project Roger Road-Plainfield Road to Clarendon Hills Road	54,265
Base Bid	Drainage Project Eleanor Place 69 <sup>th</sup> Street to Holly Avenue	54,265 47,550
Base Bid	Drainage Project Brookbank Road-69 <sup>th</sup> Street to Holly Avenue	60,330
Alternate	Drainage Project Poplar Lane	35, b30
Alternate 2	Drainage Project Bentley Avenue 71 <sup>st</sup> Street to 72nd Street	11,845
Alternate 3	Drainage Project Sunrise Avenue	40,835
Alternate	Drainage Project Gail Avenue	49,435
Alternate 5	Drainage Project 68 <sup>th</sup> Street High Road to Crest Road	59,585
	TOTAL PROJECT COST-ITEMS BASE BID 1-3 AND ALTERNATIVE 1-5	359,475

\$209,620-00 \$3\01\12

### AGENDA MEMO Municipal Services Committee March 26, 2012

### ISSUE STATEMENT

Approval of a motion authorizing City staff to proceed with Projects:

	J.
6701 Western Avenue	\$ 15,000
Creekside Lane south of Kearney Road	\$ 28,453
8400 block of Gleneyre	\$ 10,300
1616 Clare Court	\$ 15,300
Royal Swan Lane & Lake Ridge Drive	\$ 29,000
8000 block Sawyer Road	\$ 27,600
TOTAL	\$125,653

### **BACKGROUND**

The proposed FY 12-13 Budget includes funds for the following drainage projects:

6701 Western Avenue; Creekside Lane south of Kearney Road; 8400 block of Gleneyre; 1616 Clare Court; Royal Swan Lane and Lake Ridge Drive; and 8000 block of Sawyer Road. Residents adjacent to these projects have requested that the City address the ongoing standing water. All materials and outsourcing for landscaping, bituminous surface, concrete, testing, trucking and tipping and transfer fees were approved earlier this year under separate agenda memos.

Below is a narrative of the projects:

6701 Western Avenue. The existing timbers are rotting and the bank has shifted towards the ditch. The project proposes removing the timber wall, concrete embankment and installing a new pipe with storm sewer structures. The proposed pipe would be installed across the frontage of the project and buried as to create a non-hazardous grade.

Creekside Lane south of Kearney Road. Kearney Road south of Creekside Lane was paved in 2010 by adjacent property owners without advanced notice to Darien. It was necessary for Darien staff to repair existing drainage infrastructure within our easement within the immediate location of road improvements. We propose continuing this drainage improvement with pipe extending down Creekside Lane to an existing storm drain.

8400 block of Gleneyre Road. The 8400 block of Gleneyre has sump pump drainage that has scoured the road edge causing a rut in the pavement. Staff proposes installing two additional curb inlets mid block to improve storm water drainage and prevent pavement distress.

1616 Clare Court. Clare Court has multiple sump pump lines draining excessive water to the road edge causing scouring and winter ice build up along driveways. Residents have slipped and fell requesting remediation of the situation.

Royal Swan Lane & Lake Ridge Drive. The proposed project is considered Phase 2 of a drainage concern adjacent to Lake Ridge Drive. Phase I was successful in ridding the area of icing concerns at the above intersection. Phase 2 encapsulates additional storm sewer pipe and structures to capture storm water flow along the existing curb and gutter adjacent to Lake Ridge Drive. The installation of the proposed inlets would eliminate the nuisance drainage and any further icing hazards created.

8000 block of Sawyer Road. Has multiple sump pump lines draining excessive water to the road edge causing scouring and winter ice build up along driveways. Residents have slipped and fell requesting remediation of the situation. We propose installing four additional curb inlets mid block to improve storm water drainage and prevent pavement distress.

2012 Drainage Improvements March 26, 2012 Page 2

The proposed projects would be completed by staff with limited outsourcing.

The proposed expenditure would be from the following account:

ACCOUNT	ACCOUNT	FY 12/13	PREVIOUS DITCH MEMO PROPOSED EXPENDITURE	PROPOSED	PROPOSED
NUMBER	DESCRIPTION	BUDGET		EXPENDITURE	BALAN CE
25-35-4376	DITCH PROJECTS	\$884,543.00	\$ 758,800.00	\$125,653.00	\$ 90.00

### STAFF RECOMMENDATION

The Staff recommends approval of the motion to proceed with the following projects: 6701 Western Avenue, Creekside Lane south of Kearney Road, 8400 block of Gleneyre Road, 1616 Clare Court, Royal Swan Lane & Lake Ridge Drive and 8400 block of Sawyer Road.

### **ALTERNATE CONSIDERATION**

As directed by the Municipal Services Committee, pending budget approval.

### **DECISION MODE**

This item will be placed on the April 2, 2012 City Council agenda for formal approval.

JOB LOCATION	6701 Western Avenue					
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	ACTUAL UNITS	
12-INCH CULVERT METAL PIPE	50	LINEAL FT	\$ 7.80	\$ 390,00		
24-INCH Eliptical Metal Pipe						
	160	LINEAL FT	\$ 31.00	\$ 4,960.00		
24-INCH BAND	5	EACH	\$ 23.00	\$ 115.00	-	
4-INCH HDPE PIPE WITH SOCK-PERFORATED	100	LINEAL FT	\$ 1.27	\$ 127.00	-	
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	\$ 1.99	s -		
12x12 GARDEN INLETS	1	EACH	\$ 75.00	\$ 75.00	-	
BEEHIVE GRATE	2	EACH	\$ 129.00	\$ 258.00	-	
2 X 24 INLET	2	EACH	\$ 65.00	\$ 130.00	-	
2 X 30 INLET	0	EACH	\$ 69.00	\$ -	-	
2 X 36 INLET	0	EACH	\$ 80,00	\$	_	
2X36 CB OR INLET	0	EACH	\$ 88.00			
36X6 FLATTOP	0	EACH	\$ 150,00	s -		
36X30 MANHOLE W/FLOOR	0	EACH	\$ 500,00	\$ -		
36X32 MANHOLE W/FLOOR	0	EACH		-	-	
			\$ 500.00	\$ -	-	
48X48 MANHOLE W/ FLOOR	1	EACH	\$ 500.00	\$ 500,00		
48X6 FLATTOP 12-18 INCH FLARED END SECTIONSWITH ANIMAL	1	EACH	\$ 150.00	\$ 150.00		
GRATES	0	EACH	\$ 75.00	s -		
CONCRETE SIDEWALK	50	SQFT	\$4.25	\$ 212.50		
TOTAL LENGTH (FT)=	10		s -		_	
WIDTH (FT)=	5			_		
AREA (SF)=						
	50					
CONCRETE SEALER	0		\$0.95	-	<u>-</u>	
BITUMINOUS DRIVEWAYS TOTAL LENGTH (FT)=	0	SQ YD	\$ 33.00	-	-	
WIDTH (FT)=	0			-		
AREA (SY)=	0					
BITUMINOUS STREET CROSSING-SURFACE	0	SQ YD	\$ 42,00	<u>s</u> -		
TOTAL LENGTH (FT)= WIDTH (FT)=	0				<u> </u>	
AREA (SY)=	0					
PAVER BRICK	0	SQ FT	\$ 10.00	S -	_	
TOTAL LENGTH (FT)=	0		10.00			
WIDTH (FT)=	0		ļ			
AREA (SF)=	0			_		
TOP SOIL-MATERIAL TOTAL LENGTH (FT)=	39 210	CUBIC YARD	\$ 12,75	\$ 497.25	-	
WIDTH (FT)=	20				-	
AREA (CY)=	39					
TOP SOIL-INSTALLED	19	CUBIC YARD	\$ 22.50	\$ 427.50	-	
TOTAL LENGTH (FT)= WIDTH (FT)=	210 20		<u> </u>	_		
AREA (CY)=			1			
SOD-INSTALLED	467	SQUARE YARD	\$ 3,50	\$ 1,634.50	_	
TOTAL LENGTH (FT)=			1	1,05,.50	-	

JOB LOCATION			6701 VII.				
JOB ECCATION	***	6701 Western Avenue					
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	ACTUAL UNITS		
WIDTH (FT)= AREA (SF)=	20 4200						
STONE GRADE 8 TOTAL LENGTH (FT)=	23,805 210	TON	\$ 9.90	\$ 235.67			
WIDTH (FT)=	1						
AREA (SY)=	23						
STONE GRADE CA-7	48.645	TON	\$ 14.15	\$ 688.33			
TOTAL LENGTH (FT)=	210						
WIDTH (FT)= AREA (SY)=	2 47				_		
ANALYTICAL TESTING	11	LUMP SUM	\$ 1,600,00	\$ 1,600.00			
DUMP FEES	7	PER LOAD	\$ 55,00	\$ 385.00			
TOTAL LENGTH (FT)= WIDTH (FT)=	210 8			-	-		
AREA (CY)=	93				-		
DUMP FEES-SOD CONTAMINATED SPOILS	0	PER LOAD	\$ 100.00	\$ -	•		
TOTAL LENGTH (FT)=	0				-		
WIDTH (FT)= AREA (CY)=	0						
TRUCKING	8	HOURLY	\$ 78.00	\$ 624.00			
		HOURLI	\$ 78.00		-		
SUB-TOTAL COST MISC-BRICK/ ADJ RINGS,MORTAR;MASTIC, WATER	<u> </u>			\$ 13,009.75	-		
QUALITY STORM SEWER EPA REG	\$ 1,300.98	EACH	10% of Subtotal	\$ 1,300.98	-		
SUB-TOTAL COST				\$ 14,310.73			
CONTRACT EXCAVATION-DITCH AREA	_	HOURLY	\$ 180.00	\$ -	_		
CONTRACT EXCAVATION PER FOOT-REMOVAL OF							
PIPE-OR DRIVEWAYS CONTRACT EXCAVATION PER FOOT-INSTALLATION		LINEAL FOOT	\$ 2.00	\$ -			
OF PIPE-OR DRIVEWAYS	_	LINEAL FOOT -	\$ 20.00	s -	_		
CONTRACT STRUCTURE REMOVAL	-	EACH	\$ 10.00	s -	-		
4-6-INCH CORRUGATED PIPE	-	LINEAL FOOT	\$ 3.00		_		
CONTRACT STRUCTURE INSTALL	_	EACH	\$ 400.00				
INSTALL 12X12 INLET BOXES	_	EACH	\$ 100,00	\$ -			
FLARED END SECTIONS		EACH	\$ 3,00	s -			
LAYOUT		HOURLY	\$ 80.00	s -			
OUTSOURCE COST	_		GO.00	s -			
SUB TOTAL COST				\$ 14,310.73			
CONTINGENCY	0	LUMP SUM	5%	-			
TOTAL COST				\$ 15,026,27			
DIFFERENCE							
TOTAL ESTIMATE-BUDGET				\$ 15,000.00			

JOB LOCATION	Creekside Lane South of Kearney Rd								
DESCRIPTION	QUANTITY	עאוד	UNIT PRICE	TOTAL COST	A CTUAL UNITS				
12-INCH HDPE	400	LINEAL FT	\$ 4.50	\$ 1,800.00					
15-INCH HDPE	0	LINEAL FT	\$ 6.27	s -					
18-INCH HDPE	0	LINEAL FT	\$ 8.85	\$ -					
4-INCH HDPE PIPE WITH SOCK-PERFORATED	100	LINEAL FT	s 1.27	\$ 127,00	-				
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	\$ 1.99	s -					
12x12 GARDEN INLETS	2	EACH	\$ 75.00	\$ 150.00					
BEEHIVE GRATE NEENAH R-4340-B	. 0	EACH	\$ 129.00	s -					
280-7525-CURB FRAME ROLL TYPE NAPERVILLE STYLE	4	EACH	\$ 225.00	\$ 900,00					
280-7525-CURB GRATE ROLL TYPE NAPERVILLE STYLE	4	EACH	\$ 130,00	\$ 520,00					
2 X 24 INLET	0	EACH	\$ 65.00	s -	-				
2 X 30 INLET	0	EACH	\$ 69,00						
2 X 36 INLET	4	EACH	\$ 80,00						
2X36 CB OR INLET .	0	EACH	\$ 88.00	s -					
4-FOOT MANHOLE WITH BOTTOM	I	EACH	\$ 1,250,00	\$ 1,250,00	_				
36X32 MANHOLE W/FLOOR	0	EACH	\$ 500,00						
48X6 FLATTOP	1	ЕЛСН	\$ 150,00						
48X32 MANHOLE W/ FLOOR	0	EACH			-				
48X6 FLATTOP	0	EACH			-				
48X6 FLATTOP	0	EACH			-				
48X24MANHOLE W/ FLOOR	0	ЕЛСН			•				
12-18 INCH FLARED END SECTIONS WITH ANIMAL GRATES	0	EACH	\$ 75.00	s -					
CONCRETE DRIVEWAY	0	SQ FT	\$4.25	s -					
TOTAL LENGTH (FT)=	0		<b>s</b> -						
WIDTH (FI)=	0				_				
AREA (SF)=	0								
CONCRETE SEALER	0		\$0.95						
CONCRETE CURB AND GUTTER	460	LINEAL FT	\$ 11.90						
BITUMINOUS DRIVEWAYS	0	SQ YD		_					
TOTAL LENGTH (FT)=	·	SQ 1D	5 -	- S	-				
WIDTH (FT)=									
AREA (SY)=									
BITUMINOUS STREET CROSSING-SURFACE  TOTAL LENGTH (FT)=	0	SQ YD	<u>s</u> -	\$ -	-				
WIDTH (FT)=	0								
AREA (SY)=	100	TON	\$ 55.00	) \$ 5,500,00					
PAVER BRICK	0	SQFT	\$ 8,00						
TOTAL LENGTH (FT)=	0		- 0,0						
WIDTH (FT)= AREA (SF)=									
TOP SOIL-MATERIAL	11	CUBIC YARD	····	5 \$ 140,25					
TOTAL LENGTH (FT)=	400	CODIC I AILD	Ψ 12.1.	1417,23					
WIDTH (FT)= AREA (CY)=				1	-				
TOP SOIL-INSTALLED	5	CUBIC YARD	\$ 22.5	0 \$ 135,00	<u> </u>				

JOB LOCATION		Creeks	ide Lane South of K	earney Rd	
The Control of the Co					ACTUAL
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNITS
TOTAL LENGTH (FT)= WIDTH (FT)=	400 3				· · · · · · · · · · · · · · · · · · ·
AREA (CY)=	6	<u> </u>	-		
				· · · · · · · · · · · · · · · · · · ·	
SOD-INSTALLED TOTAL LENGTH (TT)	133	SQUARE YARD	\$ 3.50	\$ 465,50	
TOTAL LENGTH (FT)= WIDTH (FT)=	400 3				
AREA (SF)=	1200				
STONE GRADE 8	137,655	TON	\$ 9,90	\$ 1,362.78	
TOTAL LENGTH (FT)= WIDTH (FT)=	400 3				
AREA (SY)=	133				
					<del></del>
STONE GRADE CA-7	137.655	TON	\$ 14.15	\$ 1,947.82	<u></u>
TOTAL LENGTH (FT)=	400				<del></del>
WIDTH (FT)= AREA (SY)=	133		+	<u> </u>	
AntA (51)	133	<del></del>			
ANALYTICAL TESTING	1	LUMP SUM	\$ 2,000,00	\$ 2,000.00	
DUMP FEES					
TOTAL LENGTH (FT)=	21 400	PER LOAD	\$ 55,00 \$ -	\$ 1,155.00	<del>-</del>
WIDTH (FT)=	5				
AREA (CY)=	259				
			-		
DUMP FEES-SOD CONTAMINATED SPOILS	0	DED LOAD			
TOTAL LENGTH (FT)=	0	PER LOAD	\$ 185,00	\$ -	
WIDTH (FT)=	0				
AREA (CY)=	0				·····
TRUCKING	22	HOURLY	\$ 78,00	S 1,716,00	<del></del> -
SUB TOTAL COST			70,00		******
SUB-TOTAL COST MISC-BRICK/ ADJ RINGS,MORTAR,MASTIC, WATER				\$ 25,113.35	-
QUALITY STORM SEWER EPA REG	\$ 2,511,34	EACH	10% of Subtotal	S 351134	
	3 2,311,34	EACH	1078 01 20000101	\$ 2,511,34	
SUB-TOTAL COST			<u> </u>	\$ 27,624.69	
			····-		
CONTRACT EXCAVATION-DITCH AREA	_	HOURLY	\$ 180,00	<sub>s</sub>	
CONTRACT EXCAVATION PER FOOT-REMOVAL OF			190,00		
PIPE-OR DRIVEWAYS		LINEAL FOOT	\$ 2,00	s -	
CONTRACT EXCAVATION PER FOOT-INSTALLATION					
OF PIPE-OR DRIVEWAYS		LINEAL FOOT	\$ 20,00	s -	
CONTRACT STRUCTURE REMOVAL		EACH	\$ 10,00	s -	
1-6-INCH CORRUGATED PIPE		LINEAL FOOT			
CONTRACT STRUCTURE INSTALL					
	·	EACH	\$ 400,00		
INSTALL 12X12 INLET BOXES		EACH	\$ 100,00	S -	
FLARED END SECTIONS		EACH	\$ 3.00	s <u>-</u>	:
LAYOUT	<u>-</u>	HOURLY	\$ 80,00	S -	
OUTSOURCE COST			<u> </u>	s -	
SUB TOTAL COST				\$ 27,624.69	
CONTINGENCY	1	LUMP SUM	3%	\$ 828.74	
TOTAL COST				\$ 28,453.43	
DIFFERENCE				,	
DIFFERENCE	1				

JOB LOCATION	8400 Block of Gleneyre Rand						
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	ACTUAL UNITS		
12-INCH CULVERT METAL PIPE	0	LINEAL FT	\$ 7,80	s -			
12-15-INCH CULVERT METAL PIPE SDR26	0	LINEAL FT	s -	s -			
18-INCH CULVERT METAL PIPE	0	LINEAL FT	\$ 12,00	s -			
18-INCH SDR 26		LINEAL FT	\$ 22,50				
12-INCH HDPE	80	LINEAL FT	<b>\$</b> 4,50	\$ 360,00			
15-INCH HDPE	0	LINEAL FT	\$ 6,27	s -			
4-INCH HDPE PIPE WITH SOCK-PERFORATED	100	LINEAL FT	\$ 1,27	\$ 127.00			
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	\$ 1.99	s -			
12x12 GARDEN INLETS	3	EACH	\$ 75,00	\$ 225.00			
BEEHIVE GRATE	0	EACH	\$ 129,00	s -			
280-7525-CURB FRAME ROLL TYPE NAPERVILLE STYLE	4	EACH	\$ 225.00	\$ 900,00			
280-7525-CURB GRATE ROLL TYPE NAPERVILLE STYLE	4	EACH	\$ 130,00	\$ 520.00	_		
2 X 24 INLET	3	EACH	\$ 65,00				
2 X 30 INLET			\$ 69.00				
2 X 36 INLET			\$ 80.00		_		
2X36 CB OR INLET	0	EACH	\$ 88,00				
B6X6 CONETOP	1	EACH	\$ 350.00	\$ 350,00	_		
96X30 MANHOLE W/FLOOR	1	EACH	\$ 500,00				
4-FOOT MANHOLE WITH BOTTOM	0	EACH	\$ 1,250,00	s -			
36X32 MANHOLE W/FLOOR					_		
48X6 FLATTOP					-		
48X32 MANHOLE W/ FLOOR							
48X6 FLATTOP							
48X6 FLATTOP					-		
48X24MANHOLE W/ FLOOR					_		
12-18 INCH FLARED END SECTIONSWITH ANIMAL GRATES							
	0	EACH	\$ 75.00		-		
CONCRETE DRIVEWAY	0	SOFT	\$3,89	) <u>\$</u> -			
TOTAL LENGTH (FT)=	0		<u>s -</u>				
WIDTH (FT)=	0				<u> </u>		
AREA (SF)=	0						
CONCRETE SEALER	0		\$0.9	i <b>s</b> -			
CONCRETE CURB AND GUTTER	75	LINEAL FT	\$ 11.90	\$ 892.50			
BITUMINOUS DRIVEWAYS	0	SO YD	\$ 33.00	) <b>\$</b> -	-		
TOTAL LENGTH (FT)= WIDTH (FT)=	<del></del>	-					
AREA (SY)=	<del></del>	<u> </u>					
BITUMINOUS STREET CROSSING-SURFACE	42	SQ YD	\$ 42.0	\$ 1,764.00			
TOTAL LENGTH (FT)= WIDTH (FT)=	75 5				<del></del>		
AREA (SY)=							
PAVER BRICK	0	SQ FT	\$ 10.0	s -			
TOTAL LENGTH (FT)= WIDTH (FT)=							
AREA (SF)=							
TOP SOIL-MATERIAL	3	CUBIC YARD	\$ 12.7	5 <b>\$</b> 38.25			
TOTAL LENGTH (FT)= WIDTH (FT)=							

JOB LOCATION		8400 Block of Gleneyre Road							
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE		TOTAL COST		ACTUAL UNITS		
AREA (CY)=	3						<del></del>		
TOTAL LINGTH (CITAL)	1 (2	CUBIC YARD	5	22,50	<u> </u>	22.50	<del>_</del>		
TOTAL LENGTH (FT)= WIDTH (FT)=	60 5								
AREA (CY)=	1		1						
SOD-INSTALLED	33	SQUARE YARD	s	3.50	\$	115,50			
TOTAL LENGTH (FT)=	60	OQUIAL TIME	-	טב,ב		112,20			
WIDTH (FT)=	5								
AREA (SF)=	300		-			_	<u>-</u>		
STONE GRADE 8	20,7	TON	\$	9.90	S	204,93			
TOTAL LENGTH (FT)=	60								
WIDTH (FT)= AREA (SY)=	3 20		<u>-</u>						
STONE GRADE CA-7		TON	1		_		· · · · · · · · · · · · · · · · · · ·		
STONE GRADE CA-7 TOTAL LENGTH (FT)=	20.7 60	TON	\$	14.15	\$	292.91			
WIDTH (FT)=	3		<u> </u>				<del></del>		
AREA (SY)=	20								
ANALYTICAL TESTING			ļ		_				
	11	LUMP SUM	\$ 2	,000,00	\$	2,000.00	<u></u> .		
DUMP FEES	3	PER LOAD	\$	55.00	\$	165,00	<u> </u>		
TOTAL LENGTH (FT)= WIDTH (FT)=	60 5		\$				<u> </u>		
AREA (CY)=	39								
DUMP FEES-SOD CONTAMINATED SPOILS	0	PER LOAD	s	100.00	\$	-	_		
TOTAL LENGTH (FT)=	0								
WIDTH (FT)=	0		-						
AREA (CY)=	0	<u></u>							
TRUCKING	3	HOURLY	S	78,00	s	234.00			
SUB-TOTAL COST			<u> </u>		<u>s</u>	8,906.59			
MISC-BRICK/ ADI RINGS,MORTAR,MASTIC, WATER QUALITY STORM SEWER EPA REG	\$ 890.66	EACH	10% of S	ubtotal	s	890.66			
SUB-TOTAL COST					\$	9,797.25			
CONTRACT EXCAVATION-DITCH AREA		HOURLY	s	180.00		-	_		
CONTRACT EXCAVATION PER FOOT-REMOVAL OF		noona:	-	100.00	-				
PIPE-OR DRIVEWAYS	<u> </u>	LINEAL FOOT	s	2.00	s		<u> </u>		
CONTRACT EXCAVATION PER FOOT-INSTALLATION OF PIPE-OR DRIVEWAYS		LINEAL FOOT	s	20.00	s	_	<u> </u>		
CONTRACT STRUCTURE REMOVAL		EACH	\$	10,00	5				
4-6-INCH CORRUGATED PIPE	_	LINEAL FOOT	s	3,00	s	-			
CONTRACT STRUCTURE INSTALL	-	EACH	s	400.00	5	_			
INSTALL 12X12 INLET BOXES	-	EACH	s	100,00	s	_			
FLARED END SECTIONS	-	EACH	2	3,00		_			
LAYOUT	-	HOURLY	s	80.00	s	-			
OUTSOURCE COST					s				
SUB TOTAL COST					2	9,797.25			
	1	LUMP SUM	İ	5%		489.86	<u> </u>		
CONTINGENCY				- /1	<del> </del>	403.00			
		1				10.70711	-		
TOTAL COST DIFFERENCE					s	10,287.11			

JOB LOCATION	1616 Clare Court							
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	ACTUAL UNITS			
12-INCH CULVERT METAL PIPE	0	LINEAL FT	\$ 7.80	s -				
I 8-INCH CULVERT METAL PIPE	0	LINEAL FT	\$ 12,00	s -				
18-INCH SDR 26		LINEAL FT	\$ 22,50	s -				
12-INCH HDPE	160	LINEAL FT	\$ 4,50	s 720,00				
15-INCH HDPE	0	LINEAL FT	s 6,27	s -				
18-INCH HDPE	0		\$ 8,58	s -				
		LINEAL FT		-				
12-INCH BAND	2	EACH	\$ 7.80		<u> </u>			
15-INCH BAND	0	EACH	\$ 12.00	\$ -				
4-INCH HDPE PIPE WITH SOCK-PERFORATED	100	LINEAL FT	\$ 1,00	S 100.00				
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	\$ 1.99	s -	<del>-</del>			
12x12 GARDEN INLETS	2	EACH	\$ 75,00	\$ 150,00				
BEEHIVE GRATE	O.	EACH	\$ 129,00	\$ -				
280-7525-CURB FRAME ROLL TYPE NAPERVILLE STYLE	2	EACH	\$ 225.00	\$ 450,00				
280-7525-CURB GRATE ROLL TYPE NAPERVILLE STYLE	2	EACH	\$ 130.00	\$ 260,00				
2 X 24 INLET	0	EACH	\$ 65.00	s				
2 X 30 INLET	2		\$ 69,00	\$ 138.00				
2 X 36 INLET	0		\$ 80,00	s				
2X36 CB OR INLET	0	EACH	\$ B8.00	s -	_			
4-FOOT MANHOLE WITH BOTTOM	0	EACH	\$ 1,250,00	s -				
36X32 MANHOLE W/FLOOR					-			
48X6 FLATTOP					_			
48X32 MANHOLE W/ FLOOR								
48X6 FLATTOP					_			
48X6 FLATTOP					_			
48X24MANHOLE W/ FLOOR								
12-18 INCH FLARED END SECTIONSWITH ANIMAL					_			
GRATES	0	EACH	\$ 75.00	\$ -	<u> </u>			
CONCRETE DRIVEWAY	0	SO FT	\$4,25	s -				
TOTAL LENGTH (FT)=	0		<u>s -</u>		<u> </u>			
WIDTH (FT)=	0							
AREA (SF)=	0							
CONCRETE SEALER	0		\$0,95	s -				
CONCRETE CURB AND GUTTER	200	LINEAL FT	\$ 11.90	\$ 2,380.00				
BITUMINOUS DRIVEWAYS	0	SQ YD	\$ 33.00		Ţ <u> </u>			
TOTAL LENGTH (FT)=	× 0							
WIDTH (FT)- AREA (SY)-		1	<u> </u>	1				
BITUMINOUS STREET CROSSING-SURFACE	111	SQ YD	\$ 42.00	s 4,662.00				
TOTAL LENGTH (FT)=	200		74,00	7,552,00	-			
WIDTH (FT)= AREA (SY)=				-	<u> </u>			
PAVER BRICK	0	SQ FT	\$ 10,00	) 5 -	<del>                                     </del>			
TOTAL LENGTH (FT)		av r i	a IU,UL					
WIDTH (FT)	7							
AREA (SF)=	= 0		-	<del> </del>	<del>-</del>			
TOP SOIL-MATERIAL	9	CUBIC YARD	\$ 12.75	5 <b>\$</b> 114.75	! .			

JOB LOCATION		r	1616 Clare Court		
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	ACTUAL UNITS
AREA (CY)=	9				
TOP SOIL-INSTALLED	5	CUBIC YARD	\$ 22,50	\$ 112,50	<u> </u>
TOTAL LENGTH (FT)=	200				
WIDTH (FT)= AREA (CY)=	5				
SOD-INSTALLED		FOLLARITAND			
TOTAL LENGTH (FT)=	111 200	SQUARE YARD	\$ 3,50	\$ 388,50	<u>.</u>
WIDTH (FT)=	5				
AREA (SF)=	1000				
STONE GRADE B	69,345	TON	\$ 9.90	\$ 686.52	_
TOTAL LENGTH (FT)=	200				
WIDTH (FT)=	3				
AREA (SY)=	67				<u> </u>
STONE GRADE CA-7	69.345	TON	\$ 14.15	\$ 981.23	
TOTAL LENGTH (FT)=	200		1		
WIDTH (FT)= AREA (SY)=	3 67				······································
144111111111111111111111111111111111111	- 0,				
ANALYTICAL TESTING	1	LUMP SUM	S 1,400.00	\$ 1,400,00	
DUMP FEES	10	PER LOAD	\$ 55.00	\$ 550,00	
TOTAL LENGTH (FT)=	200		s -		-
WIDTH (FT)=					
AREA (CY)=	130				
DUMP FEES-SOD CONTAMINATED SPOILS  TOTAL LENGTH (FT)=	0	PER LOAD	S 100.00	\$ -	<u>·</u>
WIDTH (FT)=	0				<del></del>
AREA (CY)=	0		<u> </u>		
TRUCKING	11	HOURLY	\$ 78,00	\$ 858.00	
SUB-TOTAL COST	·		10,00		
MISC-BRICK/ ADJ RINGS,MORTAR,MASTIC, WATER QUALITY STORM SEWER EPA REG	\$ 1,395.15	EACH	10% of Subtotal	\$ 13,951.50 \$ 1,395.15	
SUB-TOTAL COST			10100101010	,	
303-10112-001			· · · · · · · · · · · · · · · · · · ·	\$ 15,346.65	
CONTRACT EXCAVATION-DITCH AREA	_	HOURLY		S -	-
CONTRACT EXCAVATION PER FOOT-REMOVAL OF PIPE-OR DRIVEWAYS		I INTEAL FOOT			
CONTRACT EXCAVATION PER FOOT-INSTALLATION OF PIPE-OR DRIVEWAYS	-	LINEAL FOOT	<del> </del>	\$ - \$ -	•
CONTRACT STRUCTURE REMOVAL	_	EACH		s -	-
I-6-INCH CORRUGATED PIPE	_	LINEAL FOOT		\$ -	
CONTRACT STRUCTURE INSTALL		EACH	-	s -	-
NSTALL 12X12 INLET BOXES	_	EACH		s -	-
FLARED END SECTIONS	-	EACH		s -	
AYOUT	_	HOURLY		s -	
DUTSOURCE COST			"	s -	
SUB TOTAL COST				\$ 15,346.65	
CONTINGENCY	0	LUMP SUM	10%		
TOTAL COST				\$ 15,346.65	
DIFFERENCE					
			<del>- </del>	h	<del> </del>

DESCRIPTION	QUANTITY	UNIT	11877	r price	TOTAL COST	AC UN
12-INCH CULVERT METAL PIPE	0			7.80	i "	U
		LINEAL FT	\$		1	· <u>-</u>
12-INCH HDPE	450	LINEAL FT	<u> </u>	4,50	\$ 2,025.00	
15-INCH HDPE	0	LINEAL FT	\$	6,27	<u>s</u> -	
18-INCH HDPE	0	LINEAL FT	-   \$	8.58	5 -	
4-INCH HDPE PIPE WITH SOCK-PERFORATED	100	LINEAL FT	\$	1,27	\$ 127.00	
6-INCH HDPE PIPE WITH SOCK	0	LINEAL FT	_   \$	1.99	\$ -	
12x12 GARDEN INLETS	8	EACH	\$	75.00	\$ 600.00	
12x12 GARDEN INLETS 2HOLE	0	EACH	S	25.00	<u>s</u> -	
12x12 GARDEN INLETS 4HOLE	0	EACH	\$	35.00	<u>s</u> -	
12x12 GARDEN INLETS GRATE	. 0	EACH	\$	25.00	\$ -	
BEEHIVE GRATE 280-7525-CURB FRAME ROLL TYPE NAPERVILLE STYLE	0	EACH	S	125,00	\$ -	
280-7525-CURB GRATE ROLL TYPE NAPERVILLE STYLE	4	EACH EACH	<u>\$</u> 	225,00 130,00	\$ 900.00 \$ 520.00	
280-7525-CURB GRATE ROLL TYPE NAPERVILLE						
STYLE EJIW 7525Z -CURB FRAME AND GRATE COMPLETE	0	EACH	\$	151.65	S -	
ROLL TYPE NAPERVILLE STYLE	4	EACH	\$	358.54		
2 X 24 INLET	0	EACH	s	65.00	s -	
2 X 30 INLET	4		\$	69.00	\$ 276,00	
2 X 36 INLET			s	80.00		
2X36 CB OR INLET	0	EACH	s	88.00	s <u>-</u>	
4-FOOT MANHOLE WITH BOTTOM	1	EACH	s	1,250.00	\$ 1,250.00	
36X32 MANHOLE W/FLOOR						
48X6 FLATTOP						
48X32 MANHOLE W/ FLOOR						
48X6 FLATTOP						
48X6 FLATTOP						
48X24MANHOLE W/ FLOOR						
12-18 INCH FLARED END SECTIONSWITH ANIMAL.						
GRATES	0	EACH	<u> </u>	75,00	S -	
CONCRETE DRIVEWAY	0	SQFT	_	\$4.25	s -	
TOTAL LENGTH (FT)=	0		S			
WIDTH (FT)=	0					
AREA (SF)=	0					
CONCRETE SEALER	0			\$0.95	s -	
CONCRETE CURB AND GUTTER	400	LINEAL FT	s	11.90		
BITUMINOUS MATERIALS-BINDER	0	TON	s	54.00		
BITUMINOUS MATERIALS-SURFACE	0	TON	s	48.00		
		<u> </u>	<u>s</u>	- 40.00		
BITUMINOUS DRIVEWAYS	0	SQ YD	S	33.00	s -	-
TOTAL LENGTH (FT)=	0	1Q 1D	ق ا	00,00		
WIDTH (FT)=	0					
AREA (SY)= BITUMINOUS MATERIAL	U	TON	s	48.75		
BITUMINOUS STREET CROSSING-SURFACE	0	SQ YD	\$	42,00		
TOTAL LENGTH (FT)=	0					
WIDTH (FT)= AREA (SY)=	0				+	
BITUMINOUS PRODUCTS	75	TON	S	55.00	\$ 4,125.00	
PAVER BRICK	0	SQ FT	\$	10.00	s -	
TOTAL LENGTH (FT)=	0	1				1

JOB LOCATION	Royal Swan Lane & Lake Ridge Drive Phase 2 Total project length is 900 lineal feet					
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	ACTUAL UNITS	
AREA (SF)=	0				····	
TOP SOIL-MATERIAL	21	CUBIC YARD	\$ 12.75	\$ 267.75	-	
TOTAL LENGTH (FT)= WIDTH (FT)=	450 5				<del></del>	
AREA (CY)=	21		<del> </del>			
TOP SOIL-INSTALLED	10	CUBIC YARD	S 22.50	\$ 225,00	-	
TOTAL LENGTH (FT)=	450	EGDIC 17HD	3 22.54	2 225,65		
WIDTH (FT)=	5					
AREA (CY)=	10		<u> </u>			
SOD-INSTALLED	250	SQUARE YARD	\$ 3,50	\$ 875,00	<u> </u>	
TOTAL LENGTH (FT)= WIDTH (FT)=	<u>450</u> 5		-		-	
AREA (SF)=	2250					
STONE GRADE 8	155.25	TON	\$ 9.90	\$ 1,536,98		
TOTAL LENGTH (FT)=	450		9.90	96,000,1		
WIDTH (FT)=	3					
AREA (SY)=	150					
STONE GRADE CA-7	155.25	TON	\$ 14.15	\$ 2,196.79	-	
TOTAL LENGTH (FT)=	450			<u> </u>	-	
WIDTH (FT)= AREA (SY)=	3 150					
			"			
ANALYTICAL TESTING	I	LUMP SUM	\$ 2,000.00	s 2,000.00		
DUMP FEES	23	PER LOAD	\$ 55,00	\$ 1,265.00		
TOTAL LENGTH (FT)=	450		S -		-	
WIDTH (FT)= AREA (CY)=	5 292				-	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	272					
DUMP FEES-SOD CONTAMINATED SPOILS	0	PER LOAD	\$ 100.00	\$ -	<u>-</u>	
TOTAL LENGTH (FT)=	0				-	
WIDTH (FT)=					-	
AREA (CY)=	0					
TRUCKING	29	HOURLY	\$ 78.00	\$ 2,262.00		
SUB-TOTAL COST				\$ 25,211.52		
MISC-BRICK/ ADJ RINGS,MORTAR,MASTIC, WATER QUALITY STORM SEWER EPA REG	\$ 1,260,58	ЕАСН	5% of Subtotal	\$ 1,260.58	-	
SUB-TOTAL COST				\$ 26,472.10		
CONTRACT EXCAVATION-DITCH AREA	-	HOURLY	s 180.00	s -		
CONTRACT EXCAVATION PER FOOT-REMOVÂL OF PIPE-OR DRIVEWAYS	-	LINEAL FOOT	\$ 2.00	<b>s</b> -	_	
CONTRACT EXCAVATION PER FOOT-INSTALLATION OF PIPE-OR DRIVEWAYS		LINEAL FOOT	\$ 20.00	<u>s</u> -	<u>.</u>	
CONTRACT STRUCTURE REMOVAL	-	EACH	S 10.00	s -		
4-6-INCH CORRUGATED PIPE	<u>-</u>	LINEAL FOOT	\$ 3,00	s -		
CONTRACT STRUCTURE INSTALL	_	EACH	\$ 400.00			
INSTALL 12X12 INLET BOXES		EACH	\$ 100.00			
FLARED END SECTIONS		EACH	\$ 3,00			
LAYOUT	1				1	
	-	HOURLY	\$ 80.00			
OUTSOURCE COST				S -		
SUB TOTAL COST				\$ 26,472.10	-	
CONTINGENCY	0	LUMP SUM	109	6 \$ 2,647.2 <u>1</u>	1	
TOTAL COST				\$ 29,119.31		
DIFFERENCE						
TOTAL ESTIMATE-BUDGET				\$ 29,000.00		

JOB LOCATION	Sawyer Road 8000 block					
				ACTUAL		
DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNITS	
TOTAL LENGTH (FT)=	400					
WIDTH (FT)=	5		<u> </u>			
AREA (CY)≓	9					
SOD-INSTALLED	222	SQUARE YARD	\$ 3.50	\$ 777.0O		
TOTAL LENGTH (FT)= WIDTH (FT)=	400 5				<u> </u>	
AREA (SF)=	2000					
STONE GRADE 8	137.655	TON	\$ 9.90	\$ 1,362.78		
TOTAL LENGTH (FT)=	400	1014	3.20	3 1,302.78		
WIDTH (FT)=	3					
AREA (SY)=	133					
STONE GRADE CA-7	137.655	TON	\$ 14.15	\$ 1,947.82	_	
TOTAL LENGTH (FT)=	400					
WIDTH (FT)=	3					
AREA (SY)=	133				-	
ANALYTICAL TESTING	1	LUMP SUM	\$ 2,000.00	\$ 2,000.00		
		-				
DUMP FEES TOTAL LENGTH (FT)=	21 400	PER LOAD	\$ 55.00 \$ -	\$ 1,155.00		
WIDTH (FT)=	5	†	4			
AREA (CY)=	259					
DUMP FEES-SOD CONTAMINATED SPOILS	1	PER LOAD	\$ 100.00	\$ 100.00	-	
TOTAL LENGTH (FT)=	0	ļ				
WIDTH (FT)=	"				<u>-</u>	
AREA (CY)=	0					
TRUCKING	22	HOURLY	\$ 78.00	\$ 1,716.00	-	
SUB-TOTAL COST				\$ 22,813.35	-	
MISC-BRICK/ ADJ RINGS,MORTAR,MASTIC, WATER QUALITY STORM SEWER EPA REG	\$ 2,281.34	EACH	10% of Subtotal	\$ 2,281,34	-	
SUB-TOTAL COST				\$ 25,094.69		
CONTRACT EXCAVATION-DITCH AREA		HOURLY	\$ 180,00	\$ -	-	
CONTRACT EXCAVATION PER FOOT-REMOVAL OF						
PIPE-OR DRIVEWAYS	-	LINEAL FOOT	\$ 2.00	\$ -	<u>-</u>	
CONTRACT EXCAVATION PER FOOT-INSTALLATION OF PIPE-OR DRIVEWAYS	-	LINEAL FOOT	\$ 20.00	s -		
CONTRACT STRUCTURE REMOVAL	_	EACH	\$ 10.00	s -	-	
4-6-INCH CORRUGATED PIPE	_	LINEAL FOOT	\$ 3.00	s -	_	
CONTRACT STRUCTURE INSTALL	-	EACH	\$ 400.00		-	
INSTALL 12X12 INLET BOXES	_	EACH	\$ 100.00	\$ -		
FLARED END SECTIONS	_	EACH	\$ 3.00	\$ -	-	
LAYOUT	-	HOURLY	\$ 80.00	s	-	
OUTSOURCE COST				s -	<del></del>	
SUB TOTAL COST				\$ 25,094.69		
CONTINGENCY	0	LUMP SUM	109			
TOTAL COST				\$ 27,604.16		
DIFFERENCE						
TOTAL ESTIMATE-BUDGET				\$ 27,600.00	<u> </u>	



## AGENDA MEMO Municipal Services Committee March 26, 2012

#### **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 2012.

#### 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 2, 2012 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 2nd DAY OF APRIL, 2012

Published in pamphlet form by authority of the Mayor and City Council of the City of Darien, DuPage County, Illinois, this \_\_\_\_ day of April, 2012.

# AN ORDINANCE OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLIN OIS, 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 any one 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 any one 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

the State of Illinois effective April 2012, 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 2 <sup>nd</sup> day of April, 2012.
AYES:
NAYS:
ABSENT:
APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 2 <sup>nd</sup> day of April, 2012.
KATHLEEN MOESLE-WEAVER, MAYOR
ATTEST:
JOANNE E. RAGONA, CITY CLERK
APPROVED AS TO FORM:
•
CITY ATTORNEY

### **Du Page County Prevailing Wage for April 2012**

Trade Name RO		C Base					H/W	Pensr	_	Trng
ASBESTOS ABT-GEN	ALL	35, 200	35.700						0.000	
ASBESTOS ABT-MEC	BLD	32.850	0.000						0.000	
BOILERMAKER	BLD		47.360						0.000	
BRICK MASON	BLD		43.760							
CARPENTER	ALL		42.770						0.000	
CEMENT MASON	ALL								0.000	
CERAMIC TILE FUSHER		33.600	40.000						0.000	
COMMUNICATION TECH	BLD		0.000						0.000	
ELECTRC PWR EQMT OP			34.750						0.400	
ELECTRO PWR GRNDMAN			48.110						0.000	
ELECTRO PWR LINEMAN			48.110						0.000	
ELECTRO PWR TRK DRV			48.110						0.000	
ELECTRICIAN			48.110						0.000	
ELEVATOR CONSTRUCTR	BLD		39.820						4.380	
			54.630						2.910	
	ALL		34.660						0.000	
FENCE ERECTOR W GLAZIER	ALL		47.200	. –					0.000	
	BLD		40.000						0.000	
HT/FROST INSULATOR	BLD		46.300						0.000	
IRON WORKER E	ALL		42.750						0.000	
IRON WORKE W	ALL		47.200						0.000	
LABORER	ALL		35.950						0.000	
LATHER	ALL		42.770						0.000	
MACHINIST	BLD		45.160						0.000	
MARBLE FINISHERS	ALL	29.100	0.000						0.000	
MARBLE MASON	BLD		42.930						0.000	
MATERIAL TESTER I	ALL	25.200	0.000						0.000	
MATERIALS TESTER II	ALL	30.200	0.000						0.000	
MILLWRIGHT	ALL		42.770						0.000	
OPERATING ENGINEER	BLD		49.100						1.900	
OPERATING ENGINEER			49.100						1.900	
OPERATING ENGINEER			49.100						1.900	
OPERATING ENGINEER	BLD		49.100						1.900	
OPERATING ENGINEER	BLD		49.100						1.900	
OPERATING ENGINEER	BLD		49.100						1.900	
OPERATING ENGINEER	BLD		49.100						1.900	
OPERATING ENGINEER	HWY		47.300						1.900	
OPERATING ENGINEER		2 42.750							1.900	
OPERATING ENGINEER		3 40.700							1.900	
OPERATING ENGINEER		4 39.300							1.900	
OPERATING ENGINEER		5 38.100							1.900	
OPERATING ENGINEER		6 46.300							1.900	
OPERATING ENGINEER	HWY	7 44.300							1.900	
ORNMNTL IRN WORKR E			42.700						0.000	
ORNMNTL IRN WORKR W			47.200						0.000	
PAINTER	ALL		42.180						0.000	
PAINTER SIGNS	BLD		38.090						0.000	
PILEDRIVER	ALL		42.770						0.000	
PIPEFITTER	BLD		43.000						0.000	
PLASTERER	BLD		41.720						0.000	
PLUMBER	BLD		43.000						0.000	
ROOFER	BLD		40.650						0.000	
SHEETMETAL WORKER	BLD		43.660						0.000	
SPRINKLER FITTER STEEL ERECTOR E	BLD		51.200						0.000	
	ALL		42.750						0.000	
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	39.780	43.760	1.5	1.5	2.0	9.300	11.17	0.000	0.730
TERRAZZO FINISHER	BLD	35.150	0.000	1.5	1.5	2.0	9.200	9.070	0.000	0.430
TERRAZZO MASON	BLD	39.010	42.010	1.5	1.5	2.0	9.200	10.41	0.000	0.510
TILE MASON	$_{ m BLD}$	40.490	44.490	2.0	1.5	2.0	9.200	8.390	0.000	0.640
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
TUCKPOINTER	BLD	39.950	40.950	1.5	1.5	2.0	8.180	10.57	0.000	0.790

#### Legend:

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.

OSA (Overtime 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.

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 yeards; 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 Meeting March 26, 2012

#### Issue Statement

Approval of a Resolution authorizing the Mayor and City Clerk to execute an Intergovernmental Agreement with the Village of Downers Grove regarding street and water main improvements in the Knottingham Subdivision.

#### Background/History

The Village of Downers Grove, through their Community Investment Plan will be reconstructing streets, replacing water mains, and installing traffic calming measures within the Knottingham subdivision, including Queens Court, Rohrer Drive, Sherwood Court, Elizabeth Lane, Marie Drive, Knottingham Lane, 77<sup>th</sup> Street and Baimbridge Drive. Located within the Knottingham Subdivision are 10 Darien residents, Knottingham Lane and Baimbridge Drive. As part of the project the Village will reconstruct the streets and replace the water mains located in the Darien portions of the subdivision.

The Village of Downers Grove and the City have a history of working together to make improvements to streets that lie within both municipalities. The Intergovernmental Agreement includes the following items:

- o The Village will reconstruct the portions of the streets within the City of Darien and the City will pay the Village \$67,425 for the street improvements within the City of Darien. Payment must be made no later than May 15, 2013. If Darien fails to make the payment by the deadline, the Village will withhold water purchase payments in the amount equal to \$67,425. The proposed expenditure would be budgeted for FY13-14.
- o The Village will reconstruct the portions of the water mains within the City of Darien at no cost to the City. The City will continue to own and maintain the water mains fronting the City's residents.
- City of Darien will allow the Village to make the improvements within the City's jurisdiction. No permits will be required.
- o The City has identified up to 1 (one) main line valve that currently does not shut down and will require removal and replacement. The proposed valve is owned and operated by the City and feeds the Knottingham Subdivision. The Village of Downers Grove has added the proposed valve to their contract at a reimbursement from the City. The proposed FY12-13 Water Budget allocates funding for the proposed work.

#### Staff Recommendation

Staff recommends signing the Intergovernmental Agreement.

#### Alternate Consideration

Not approving the Resolution.

#### **Decision Mode**

This item will be placed on the April 2, 2012 City Council agenda for formal consideration.

RESOLUTION NO.	
KEBULUH NU.	

# A RESOLUTION AUTHORIZING THE MAYOR AND CITY CLERK TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF DARIEN AND THE VILLAGE OF DOWNERS GROVE FOR STREET AND WATER MAIN IMPROVEMENTS IN THE KNOTTING HAM SUBDIVISION

WHEREAS, under the Constitution and Statues of the State of Illinois, a municipality is authorized to participate in intergovernmental cooperation; and

WHEREAS, an Intergovernmental Agreement has been prepared between the City of Darien and the Village of Downers Grove for street and water main improvements in the Knottingham Subdivision, a copy of which is attached hereto as "Exhibit A," and is incorporated herein; and

WHEREAS, The Corporate Authorities, for record keeping, desire to authorize the execution of the Intergovernmental Agreement by Resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DUPAGE COUNTY, as follows:

SECTION 1: That the Mayor and City Clerk are hereby authorized to execute an Intergovernmental Agreement for street and water main improvements in the Knottingham Subdivision.

The obligations of the City of Darien shall be limited to those specifically stated within the terms of the Intergovernmental Agreement.

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

RESOLUTION NO.	_
PASSED BY THE CITY COU	NCIL OF THE CITY OF DARIEN, DUPAGE
COUNTY, ILLINOIS, this 2 <sup>nd</sup> day of Apri	1, 2012.
AYES:	
NAYS:	
ABSENT:	
APPROVED BY THE MAYO	R FOR THE CITY OF DARIEN, DUPAGE
COUNTY, ILLINOIS, this 2 <sup>nd</sup> day of Apr	il, 2012.
ATTEST:	KATHLEEN MOESLE WEAVER, MAYOR
JOANNE E. RAGONA, CITY CLERK	_
APPROVED AS TO FORM:	
CITY ATTORNEY	<u></u>

#### INTERGOVERNMENTAL AGREEMENT

THI	S INTERGOVERNMENTAL AGREEMENT, made and entered into this
day of	, 2012, by and between the Village of Downers Grove, an Illinois
Municipal (	Corporation (hereinafter referred to as "Downers Grove") and the City of Darien, an
Illinois Mur	nicipal Corporation, (hereinafter referred to as "Darien").

WHEREAS, Article VII, Section 10 of the 1970 Constitution of the State of Illinois and the Intergovernmental Cooperation Act (5 ILCS 220/1 et seq.) provide that units of local government may contract with one another to perform any activity authorized by law; and

WHEREAS, Downers Grove and Darien are "units of local government" as defined by Article VII, Section 1, of the Constitution of the State of Illinois and are authorized to contract and agree with one another on matters of mutual concern; and

WHEREAS, in 1972 Downers Grove annexed the majority of a residential development commonly referred to as the "Knottingham Subdivision", which is depicted on Exhibit B (hereinafter referred to as the "Knottingham Subdivision"); and

WHEREAS, portions of the Knottingham Subdivision are still located within the corporate boundaries of Darien (hereinafter referred to as "Darien Knottingham Areas"); and

WHEREAS, by Agreement dated January 16, 1978 (hereinafter referred to as the "Knottingham Agreement") Downers Grove purchased from Darien the water distribution system (hereinafter referred to as the "Water System") located in the Knottingham Subdivision; and

WHEREAS, the Knottingham Agreement also provided for the wholesale purchase of water by Downers Grove from Darien and the sale of said water by Downers Grove to the

Knottingham Subdivision residents via the Water System; and

WHEREAS, Downers Grove makes this wholesale water payment to Darier on a bimonthly basis (hereinafter referred to as the "Wholesale Water Payment"); and

WHEREAS, Downers Grove intends to reconstruct the streets and replace the water mains in the Knottingham Subdivision, including the minor portions (approximately 10 residential lots) located in the Darien Knottingham Areas (hereinafter referred to as the "Knottingham Reconstruction Project"); and

NOW, THEREFORE, in consideration of the mutual covenants, conditions, and agreements herein set forth, the parties hereto agree as follows:

- 1. The above recitals are hereby incorporated into this Agreement as if fully set forth in this paragraph 1.
- 2. On or before May 15, 2013, Darien shall pay to Downers Grove Sixty-Seven Thousand Four Hundred Twenty-five Dollars and No Cents (\$67,425.00) in exchange for the improvements located in the Darien Knottingham Areas (hereinafter referred to as "Darien's Contribution Amount").
- 3. Downers Grove's contractor shall remove and replace four (4) water valves located within Darien's jurisdiction, but which lie within the limits of the Knottingham Reconstruction Project, and in addition to the amount identified in paragraph 2 above, Darien shall reimburse Downers Grove for all costs associated therewith no later than thirty (30) days after the water valves have been installed (hereinafter referred to as "Water Valve Reimbursement Payment").
- 4. In the event Darien fails to make said payments set forth in paragraphs 2 and 3 above within thirty (30) days of the due dates, then Downers Grove shall have the ability to

withhold the Wholesale Water Payment and apply said payment(s) to Darien's Contribution

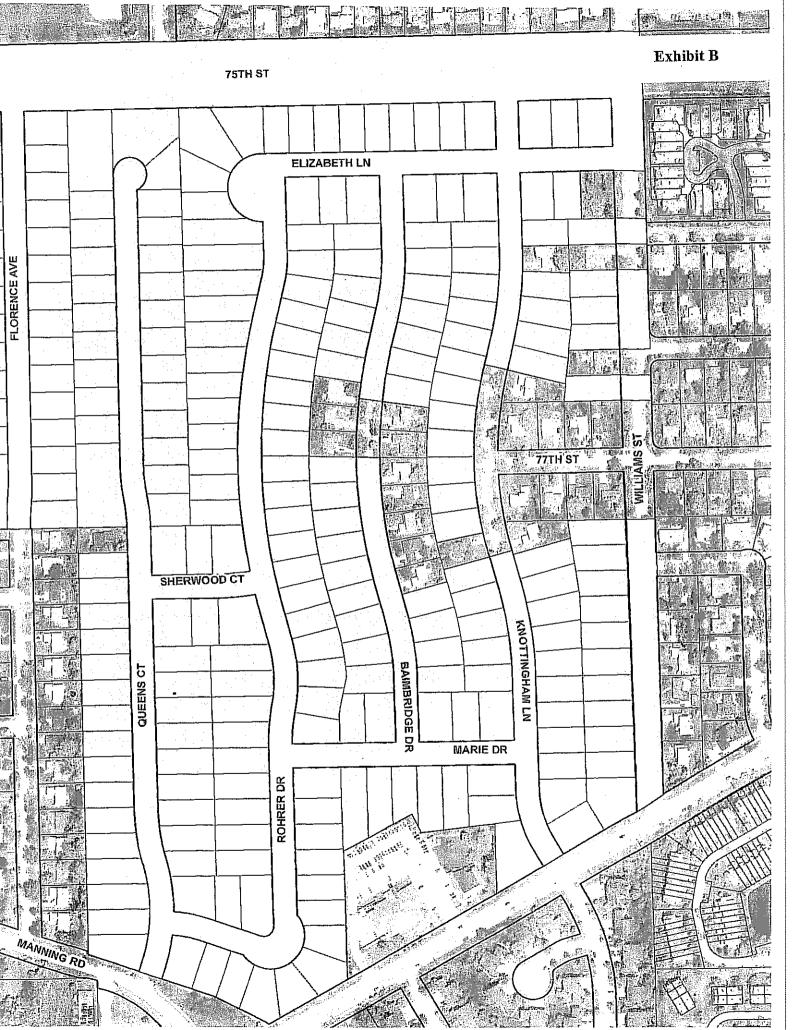
Amount and Water Valve Reimbursement Payment until those amounts have been paid in full.

- 5. Darien grants to Downers Grove, its agents and contractors the right to enter upon, on, over, across, under, in and through Darien's rights-of-way located within the Knottingham Subdivision for the purposes of reconstructing the streets and replacing the water mains and to perform all work associated therewith. Darien waives the requirement for obtaining a permit and any fees associated therewith. Darien agrees that it shall not have the ability or authority to stop any work performed by Downers Grove, its agents or contractors within Darien's rights-of-way or jurisdiction in relation to the Knottingham Reconstruction Project. The parties agree to cooperate with one another and use their best efforts to insure the timely and successful completion of the Knottingham Reconstruction Project.
- 6. Downers Grove shall have its contractor add Darien as an additional insured to its insurance policies for the Knottingham Reconstruction Project.
- 7. Upon completion of the Knottingham Reconstruction Project Darien shall continue to be responsible for maintenance, upkeep and repairs for the streets and water mains located within the Darien Knottingham Areas.
- 8. This Agreement represents the entire agreement between the parties. This Agreement shall only be amended by a written instrument approved and signed by all parties hereto. Such amendment shall take effect immediately upon its execution. This Agreement shall be binding upon any successors or assigns to either Party to this Agreement.
- 9. This Agreement shall be governed, interpreted and construed in accordance with the laws of the State of Illinois. The forum for any legal disputes between the Village and Darien shall be DuPage County, Illinois.

- 10. Any statement or writing to be presented to a Party hereunder shall be so presented by personal delivery or by deposit in the United States mail, with postage properly prepaid, and properly addressed to the offices of the other Party, and shall be deemed presented on date of postmark.
- 11. If any section, paragraph, clause or provision of this Agreement shall be held invalid, the invalidity of such section, paragraph, clause or provision shall not affect any of the other provisions of this Agreement.

IN WITNESS WHEREOF, the Parties, pursuant to proper and necessary authorization have executed this Agreement on the date first written above.

CITY OF DARIEN	VILLAGE OF DOWNERS GROVE			
Mayor	Mayor			
ATTEST:	ATTEST:			
City Clerk	Village Clerk			



## MINUTES CITY OF DARIEN MUNICIPAL SERVICES COMMITTEE MEETING February 27, 2012

PRESENT: Alderman Joseph Marchese - Chairman, Alderman Ted Schauer, Alderman Halil Avei, Dan Gombac-Director, Michael Coren- Treasurer, Michael Griffith - Senior Planner, Elizabeth Lahey-Secretary

ABSENT: None.

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

#### **NEW BUSINESS:**

#### A. Amvets Collection Center - Annual Review for 1 year renewal.

Mr. Michael Griffith, Senior Planner presented the staff report. He reported that the City has not received any complaints. He stated that the Ordinance establishes a one year approval since 2005.

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

Alderman Schauer 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 does meet the standards of the Darien Zoning Ordinance and move that the Municipal Services Committee recommend to the City Council approval of the request associated with this petition, subject to:

1. Approval extended for a period of 1 year.

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

B. 8409 Creekside Lane – Petitioner seeks a variation to reduce the required interior side yard setback from 10 feet to 6 feet in order to construct an addition.

Mr. Michael Griffith, Senior Planner reported that the homeowner is proposing to construct an addition on the southeast side of the home. He stated that the addition extends 10 feet from the house in order to store a boat. Mr. Griffith reported that the PZC recommended approval and that the main concern was drainage and how to direct the stormwater.

Mr. Gombac reported that he emailed Chairperson Meyer who had concerns. He reported that he was out at the property and that a topographic survey would be required but that staff does not see any conditions that would have a negative affect.

Chairperson Marchese questioned if the petitioner is setting back the third car garage.

Mr. Griffith reported that the addition will not be even with the front face of the garage and it will be set back five feet because the house and the lot line are at an angle. He stated that the plat of survey indicates that it will be outside of any easements.

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

Alderman Schauer made a motion and it was seconded by Alderman Avci that based upon the submitted petition, and the request associated with PZC 2012-02 is in conformance with the standards of the Darien City Code and move that the Municipal Services Committee recommend approval of the petitioner subject to the following:

1. Topographic survey and retaining wall to address drainage.

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

Chairperson Marchese announced that this item would be placed on the Consent Agenda at the March 5<sup>th</sup> City Council Meeting.

#### C. Zoning Map – Approval of the 2012 Zoning Map

Mr. Michael Griffith, Senior Planner reported that this is an annual item that must be done. He stated that there were a few minor changes but nothing significant.

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 the 2012 Zoning Map as presented.

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, 2012 through April 30, 2013.

Mr. Dan Gombac, Director reported this is a mandate that was passed on July 30, 2011, Public Act 96-1416-Clean Construction or Demolition Debris (CCDD) stating that every excavation, excluding water main breaks fronting residents and not identified in suspect zones need to be tested for contaminant or volatile organic chemicals (VOC). Should an excavation sample exceed the VOC limits the material would require additional sampling and disposal procedures.

The expenditure would come from the water, street or capital accounts with a total estimated cost for all maintenance and budgetary programs in an amount of \$26,000 pending budget approval.

Alderman Avci asked who acquires the samples.

Mr. Gombac reported that the vendor, Testing Services Corporation would collect and analyze representative samples of each excavation and provide certification.

Alderman Avci questioned if the \$26,000 was adequate.

Mr. Gombac reported that he was confident that \$26,000 would be sufficient.

Alderman Schauer questioned the procedures for a ditch project.

Mr. Gombac reported that the vendor would come out and determine if there are any suspicious zones through an existing EPA atlas. If a suspicious zone is identified the depth would be determined and pending the quantity may be utilized within the same location or hauled off to a designated landfill for the contaminated spoils.

Alderman Avci questioned the timing of the results.

Mr. Gombac stated that the vendor could do an analysis and determine the parameters if required within a week.

Alderman Schauer questioned the numbers tested for \$26,000.

Mr. Gombac reported that the \$26,000 would cover approximately 22 various excavation projects.

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 fees from Testing Services Corporation at the proposed unit prices for certain waste for a period of May 1, 2012 through April 30, 2013.

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

E. Resolution – Preliminary approval of a contract with Suburban Concrete for the 2012 Concrete Program.

Chairperson Marchese reported that this item is also pending City Council approval of the 2012 Street Program.

Mr. Gombac reported that this year staff is requesting \$407,245 for the 2012 Sidewalk, Apron and Curb and Gutter Removal and Replacement Program and to waive the residential \$75.00 permit for the application for concrete work. He reported that the City is now on a sidewalk removal and replacement maintenance program and that funding for the sidewalk has been significantly reduced over the last two years. He further stated that the sidewalks are all ADA compliant.

Mr. Gombac further reported that many residents have participated in the Concrete Program, through the City as well as the private portion directly with the vendor. Treasurer Coren stated that this was a terrific program but that he would like to suggest that staff look at having the resident billed in advance before the work is done so that the City does not have to chase residents for payment. Mr. Coren had identified open account receivables.

Mr. Gombac reported that he would follow up and report back to the Committee on the account receivables.

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 for the 2012 Concrete Program contract with Suburban Concrete, Inc. in an amount not to exceed \$407,245.00 for the 2012 Sidewalk, Apron and Curb and Gutter Removal and Replacement Program and to waive the residential \$75.00 permit fee application for concrete work.

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

F. Resolution – Preliminary approval of a contract extension with Suburban Concrete for concrete flatwork for Capital Projects as they relate to Storm Water Ditch Projects.

Mr. Dan Gombac, Director reported that the resolution allows preliminary approval for the vendor to do work as it relates to the various storm water ditch projects.

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve 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, 2012 through April 30, 2013.

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

G. Resolution – Preliminary approval of a contract with James D. Fiala Paving Inc. for the 2012 Street Maintenance Program

Mr. Dan Gombac, Director reported that the proposed resolution is for the preliminary approval for the 2012 Street Maintenance contract with James D. Fiala Paving Inc. in the amounts of \$1,253,108.49 for the base bid; Option No. 1 – Resurfacing Public Works Facility \$174,988.75; Option No. 2 – Darien Pathway Development \$23,557.00. Mr. Gombac reported that the City Council pulled the Letter of Credit on the Darien Pathway Development. He reported that Option No. 3 – Capra Trail-Bailey Park Homeowners Association is for a private roadway in the amount of \$65,631.00. He stated that the Homeowners Association will provide the funds prior to City Council approval and scope of work. Mr. Gombac reported Option No. 4 – Mark DeLay School Parking Lot \$56,200.00 and Option No. 5 – Selective Base Repair 1,500 square yards in the amount of \$60,000.00 which covers roadways that were crack filled in the 3-6 year range and addresses conditions before they worsen. He reported that the total cost \$1,635,485.24 with the proposed contract subject to the FY 2012-13 budget approval.

Alderman Schauer questioned if the public works facility gas tanks have been replaced.

Mr. Gombac reported that last year urgent repairs were done on the gas island. He stated that the tanks are isolated under the concrete and require no maintenance.

Chairperson Marchese stated that he wished some of the other Alderman attended the tour of the public works facility. He asked that staff provide photos.

Alderman Schauer questioned when the facility was built.

Chairperson Marchese stated that it was purchased in the 1980's and the parking lot has not been resurfaced since it was purchased.

Alderman Avci questioned if staff has a contingency plan in the event the Council cuts the budget.

Mr. Gombac reported that he will take a look at the highest rated roads and reduce it by what is recommended.

Chairperson Marchese questioned if the vendors are aware that everything is pending approval.

Mr. Gombac reported that the vendors are aware that everything is pending City Council approval and there is no contract until approved.

Alderman Avci suggested concentrating on ditch for one year and streets for the next year for cost savings.

Mr. Gombac reported that alternating ditch and streets was not how the maintenance schedules were prepared. He stated that the goal continues to always do the ditch prior to the road resurfacing and the ditch rating also takes that into account.

Chairperson Marchese stated that when the criterion is set the City looks at doing the worst ditches. He stated that they are not tied to each other.

Treasurer Coren agreed with Alderman Avci stating that it may be a money savings to do ditches or roads all at once for an economy of scale.

Mr. Gombac reported that staff looked at this but that a ditch project cannot be done until May. He stated that there is concern on how much a vendor can do before becoming overwhelmed. Mr. Gombac recommended the implementation as proposed within the ditch maintenance catalogue. The suggestion is to complete the top 3-5 ditches on a yearly basis. The road program also needs to maintain approximately 5 miles per year and presents a fair balance of drainage and road projects.

Chairperson Marchese stated that there is an expectation from the residents and that he does not like to see a ditch and/or road projects go for a year. He stated that it is an intriguing thought and worthy of discussion by the entire City Council.

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

Alderman Avci made a motion and it was seconded by Alderman Schauer for preliminary approval of the 2012 Street Maintenance contract with James D. Fiala Paving Inc. in the amount of \$1,635,485.24 subject to the FY 2012-2013 budget approval.

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

H. Resolution – Intergovernmental Agreement with Darien Public School District #61 to repave Mark DeLay School parking lot.

Mr. Dan Gombac, Director reported that this resolution is an Intergovernmental Agreement with Darien Public School District #61 to repave Mark DeLay School parking lot.

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 the City Clerk to execute an Intergovernmental Agreement between the City of Darien and the Darien Public School District #61 for asphalt paving work at Mark DeLay School.

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

I. Resolution – Accepting a proposal from Associated Technical Services (ATS) for the 2011-12 Water Leak Survey in a total amount not to exceed \$11,544.24.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from Associated Technical Services (ATS) for the annual leak survey. He reported that this contract is unique because it provides an incentive base to locate leaks. The leak survey allows the vendor to leak survey the City and pinpoint leaks at the presented unit pricing. Mr. Gombac reported that last year the survey was performed and several leaks were found. He stated that the water loss has been reduced from 7% to 3% last year.

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 to accept a proposal from Associated Technical Services (ATS) for the 2011-12 water leak survey in an amount not to exceed \$11,544.24.

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

J. Resolution - Extend Contract with TruGreen for Landscape Fertilization.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from TruGreen for a three year contract in an amount not to exceed \$18,010.00 for the 2012 landscape fertilization services at roadside rights of way and medians of 75<sup>th</sup> Street and certain segments of Plainfield Road as well as City owned facilities such as the Water Plant grounds, the Public Works Facility and the City Hall grounds. He reported that the contract is identical to last year with five fertilizer applications.

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 landscape fertilization services between the City of Darien and TruGreen.

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

### K. Resolution - Illinois Department of Transportation Agreement for Maintenance in Right of Ways.

Mr. Dan Gombac, Director reported that this resolution allows the City of Darien to perform maintenance and emergency work on City owned infrastructure within the State of Illinois right of ways for 2012 and 2013.

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 City of Darien to perform maintenance or emergency work as it relates to City maintained infrastructure on state maintained right of ways between the City of Darien and the Illinois Department of Transportation.

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

#### L. Discussion - Municipal Services Employee Analysis

Mr. Dan Gombac, Director reported on the analysis. He stated that presently the mechanic is being pulled in two different directions. He explained what the affect is on the department and noted that the Committee received a spreadsheet analysis.

Mr. Gombac reported that the decision is time sensitive and that the numbers were presented to the City Treasurer. He stated that the City Council will be provided with the spreadsheet analysis.

Chairperson Marchese stated that he was concerned that City services will suffer and that he worries about the morale.

Treasurer Coren stated that this year there was some cost savings due to lack of snow therefore reducing overtime.

Alderman Schauer questioned if there are any retirements planned within the next couple of years.

Mr. Gombac reported that he does not anticipate retirement for at least three to four years.

Alderman Avci stated that staff did a great job identifying the tasks. He stated that not all work happens at the same time. He suggested instead of hiring at a higher level to look at two levels

of outside work at a lower level to serve the need and with less cost. The Committee had discussed seasonal help and temporary help.

Mr. Gombac reported that he provided the Committee with scenarios justifying another employee. He reported that he provided a quick comparison with the Village of Lisle, who is very similar to Darien and has more employees per population served.

The Committee agreed that they would support staff's recommendation.

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

#### M. Minutes – January 18, 2012 – Municipal Services Committee

Alderman Avci made a motion and it was seconded by Alderman Schauer to approve the January 18, 2012 Municipal Services Committee Meeting Minutes.

Upon voice vote, THE MOTION CARRIED 3-0.

#### DIRECTOR'S REPORT:

#### a. Project Surveys

Mr. Dan Gombac, Director reported that every year residents have the opportunity to comment on the projects. He stated that he was disappointed on the returns but that "no news is good news."

Chairperson Marchese reported on an article on citizen volunteers for something to discuss at a future meeting.

Alderman Avci stated that a budget related meeting prior to the budget meeting would be helpful. Mr. Gombac informed the Committee that he would discuss the item with Administrator Vana.

#### **NEXT MEETING:**

Chairperson Marchese announced that the next meeting is scheduled for Monday, March 26, 2012 at 6:30 p.m.

#### ADJOURNMENT:

With no further business before the Committee, Alderman Avci made a motion and it was seconded by Alderman Schauer. Upon voice vote, THE MOTION CARRIED unanimously and the meeting adjourned at 8:33 p.m.

RESPECTFULLY SUBMITTED:	APPROVED:	
Elizabeth Lahey Secretary	Joseph Marchese Chairperson	
	-	
Halil Avci	Ted Schauer	

Alderman

Alderman