AGENDA Municipal Services Committee February 27, 2012 6:30 P.M. – Council Chambers

- 1. Call to Order & Roll Call
- 2. Establishment of Quorum
- 3. New Business
 - **a. Amvets Collection Center** Annual Review for 1 year renewal
 - **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.
 - **c. Zoning Map** Approval of the 2012 Zoning Map
 - **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
 - **e. Resolution -** Preliminary approval of a contract with Suburban Concrete Inc for the 2012 Concrete Program
 - Resolution Preliminary approval of a contract extension with Suburban
 Concrete for concrete flatwork for Capital Projects as they relate to Storm
 Water Ditch Projects
 - **Resolution** Preliminary approval of a contract with James D. Fiala PavingInc. for the 2012 Street Maintenance Program
 - Resolution Intergovernmental Agreement with Darien Public School
 District #61 to repave Mark DeLay School parking lot
 - Resolution Accepting a proposal from Associated Technical Services
 (ATS) for the 2011-12 Water Leak Survey in a total amount not to exceed
 \$11,500.00
 - j. Resolution Extend Contract with Tru Green for Landscape Fertilization
 - **Resolution -** Illinois Department of Transportation Agreement for Maintenance in Right of Ways

- **l. Discussion** Municipal Services Employee Analysis
- m. Minutes January 18, 2012 Municipal Services Committee
- 4. Director's Report
 - **a.** Project Surveys
- 5. Next scheduled meeting March 26, 2012.
- 6. Adjournment

AGENDA MEMO MUNICIPAL SERVICES COMMITTEE MEETING DATE: February 27, 2012

Issue Statement

Minor PUD Amendment for the Darien Towne Centre PUD: Amvets Collection Center, Wal-Mart, 2189 75th Street: Annual review.

Planning Discussion/Overview

The City Council granted a minor amendment to the Darien Towne Centre PUD, Ordinance No. O-04-05, March 7, 2005, to allow an Illinois Amvets Collection Center in the Wal-Mart parking lot. A copy of the ordinance is attached.

The approval was for 1 year. Since then, the City has granted 1-year extensions. The current approval expires on March 7, 2012.

Over the year, staff has not observed any problems with the collection center. Amvets is seeking approval to continue operating the donation center.

The approvals thus far have been in 1 year increments.

Recommendation

Staff recommends that the Municipal Services Committee make the following motion recommending approval of the extension of the approval originally granted in 2005:

Based on the submitted petition, the proposed amendment to the Darien Towne Centre PUD does meet the standards of the Darien Zoning Ordinance and, therefore, I 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.

Decision Mode

The Municipal Services Committee will consider this item at its meeting on February 27, 2012.

U:\DCD\MUN SERVICES & P&D COMM\MINOR PUD AMENDMENTS\Darien Town Center - AmVets\Agenda Memo,Amvets.msc.2012.doc

CITY OF DARIEN

DU PAGE COUNTY, ILLINOIS

ORDINANCE NO. 0-04-05

AN ORDINANCE GRANTING A MINOR AMENDMENT TO AN APPROVED PLANNED UNIT DEVELOPMENT

(Darien Towne Centre PUD, 2189 75th Street, Illinois Amyets collection center at Wal-Mart)

ADOPTED BY THE

MAYOR AND CITY COUNCIL

OF THE

CITY OF DARIEN

THIS 7th DAY OF MARCH, 2005

Published in pamphlet form by authority of the Mayor and City Council of the City of Darien, DuPage County, Illinois, this 9th day of March, 2005.

AN ORDINANCE GRANTING A MINOR AMENDMENT TO AN APPROVED PLANNED UNIT DEVELOPMENT

(Darien Towne Centre PUD, 2189 75th Street, Illinois Amyets collection center at Wal-Mart)

WHEREAS, the City of Darien is a home rule unit of local government pursuant to the provisions of Article VII, Section 6 of the Illinois Constitution of 1970; and

WHEREAS, as a home rule unit of local government, the City may exercise any power and perform any function pertaining to its government except as limited by Article VII, Section 6;

WHEREAS, heretofore, pursuant to Ordinance O-18-93, the City granted a special use for a Planned Unit Development (PUD) for certain property described therein and commonly referred to as "Darien Towne Centre";

WHEREAS, the City of Darien received a new application to modify the approved PUD to allow an Illinois Amvets collection center within the parking lot of Wal-Mart; and

WHEREAS, on January 24, 2005, the Planning and Development Committee of the City Council reviewed the petition and has forwarded its recommendations to the City Council; and

WHEREAS, the City Council has reviewed the findings and recommendations described above and now determines to grant the petition subject to the terms, conditions and limitations described below.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY
OF DARIEN, DU PAGE COUNTY, ILLINOIS, IN THE EXERCISE OF ITS HOME RULE
POWERS, as follows:

SECTION 1: Approval of Minor Amendment to PUD Granted. A minor amendment to the approved PUD for Darien Town Centre is hereby approved to allow an Illinois Amvets collection center within the parking lot of Wal-Mart, 2189 75th Street, in the area shown on Exhibit "A".

SECTION 2: Remainder of PUD. All of the terms, conditions and limitations of Ordinance O-18-93 remain in full force and effect.

SECTION 3: Home Rule. This ordinance and each of its terms shall be the effective legislative act of a home rule municipality without regard to whether such ordinance should (a) contain terms contrary to the provisions of current or subsequent non-preemptive state law, or (b) legislate in a manner or regarding a matter not delegated to municipalities by state law. It is the intent of the corporate authorities of the City of Darien that to the extent of the terms of this ordinance should be inconsistent with any non-preemptive state law, that this ordinance shall supercede state law in that regard within its jurisdiction.

SECTION 4: Effective Date: Limitation. This Ordinance shall be in full force and effect from and after its passage and approval as provided by law. The approval granted by this Ordinance shall remain in effect for an initial period of one (1) year, at which time the Council shall review the location with Arnvets and address any operational issues.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF DARIEN,
DU PAGE COUNTY, ILLINOIS, this 7th day of March, 2005.

AYES: <u>6 - Cotten, Hagen, Marchese, Poteraske, Tikalsky, Weaver</u>

NAYS: <u>0 - NONE</u>

ABSENT: <u>1 - Biehl</u>

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,

ILLINOIS, this 7th day of March, 2005.

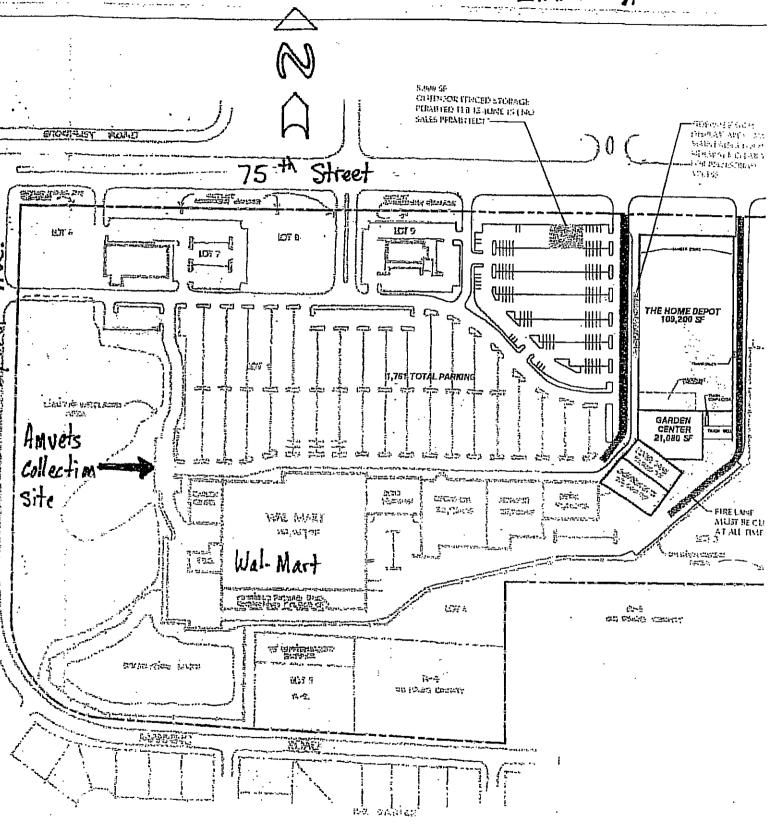
OANNE F. COLEMAN, CITY CLERK

ATTEST:

CARMEN D. SOLDATO, MAYOR

APPROVED AS TO FORM:

CITY ATTORNEY



AGENDA MEMO MUNICIPAL SERVICES COMMITTEE MEETING DATE: February 27, 2012

Issue Statement

PZC 2012-02:

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.

Applicable Regulations:

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

zoning district.

General Information

Petitioner/Property Owner:

Mark Balcunas

8409 Creekside Lane Darien, IL 60561

Property Location:

8409 Creekside Lane

PIN:

09-33-308-005

Existing Zoning:

R-2 Single-Family Residence

Existing Land Use:

Single-family home, detached

Surrounding Zoning and Land Use:

North:

R-4 Single-Family Residence (DuPage County) – single-family, detached homes

South:

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

East:

R-3 Multi-Family Residence – golf course

West:

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

Comprehensive Plan Update: Low Density Residential

History:

None.

Size of Property:

20,009 square feet

Floodplain:

None.

Natural Features:

None

Transportation:

Property has frontage on Creekside Lane.

Agenda Memo

PZC 2012-02: 8409 Creekside Lane

Page 2

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 Lambert and Associates, latest revision dated July 30, 1997.
- 2. Floor plan and building elevation rendering, 3 sheets.

Planning Overview/ Discussion

The subject property is located on the north and east side of Creekside Lane.

The petitioner proposes to construct an addition to an existing attached garage, enlarging a 2-car garage into a 3-car garage. The proposed garage will extend 10 feet from the existing wall of the residence.

Within the R-2 zoning district, a 10-foot interior side yard building setback is required. The plan shows a proposed 6-foot building setback, encroaching 4 feet into the required building setback. The plan shows the front face of the garage addition pushed back in order to reduce the variation requested.

The driveway will be extended to provide access to the proposed garage addition. Driveways are required be to at least 5 feet from a side lot line and outside of an easement. It should be possible for the driveway extension to meet those requirements.

There is a difference between the grades of the subject property and the adjacent property. A grading plan is not usually required in these situations. Regardless, the lot must be graded so that stormwater is not directed towards the adjacent property. This will be verified during inspections.

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 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.

Agenda Memo

Page 3

PZC 2012-02: 8409 Creekside Lane

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 2012-02 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 - February 1, 2012

The Planning and Zoning Commission considered this matter at its meeting on February 1, 2012. The following members were present: Beverly Meyer – Chairperson, Donald Hickok, Ronald Kiefer, John Lind, Louis Mallers, Raymond Mielkus, Pauline Oberland, Michael Griffith – Senior Planner and Elizabeth Lahey – Secretary.

Members absent: Kenneth Ritzert, Susan Vonder Heide

Leanne Balcunas, the petitioner and property owner, was present.

Michael Griffith, Senior Planner, reviewed the staff agenda memo. He noted the location and size of the proposed addition, noted that there is an existing 6-foot wide utility easement along the lot line that the addition will keep clear.

Chairperson Meyer read an email from Dan Gombac, Director, Community Development Department, regarding drainage. She stated that in the email Mr. Gombac recommends a topographic survey be made a condition of approval, and that a retaining wall may be necessary, further noting the retaining wall if over 3 feet tall will require a structural engineer to sign-off on. She stated Mr. Gombac does not think the addition will cause a drainage concern.

Mrs. Balcunas stated the addition will house a boat, that they need the extra space. She stated the addition will cosmetically coordinate with the home. She stated they have had to do work to the property to correct drainage problems existing prior to their purchase of the property.

Commissioner Lind noted that a retaining wall will likely be needed. He stated that as long as the drainage/grade issue is addressed, he does not object.

The Commission briefly discussed drainage.

There was not anyone from the public to offer comments.

Agenda Memo

PZC 2012-02: 8409 Creekside Lane

Page 4

Without further discussion, Commissioner Mallers made the following recommendation, seconded by Commissioner Hickok:

Based upon the submitted petition and the information presented, the request associated with PZC 2012-02 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, subject to the following:

1. Topographic survey and retaining wall to address drainage.

Upon a roll call vote, THE MOTION CARRIED by a vote of 7-0. (Commissioner Ritzert and Vonder Heide were absent.)

Municipal Services Committee – February 27, 2012

Based on the Planning and Zoning Commission's recommendation, staff recommends the Committee make the following recommendation to grant the variation petition:

Based upon the submitted petition and the information presented, the request associated with PZC 2012-02 is in conformance with the standards of the Darien City Code and, therefore, I move the Municipal Services Committee recommend approval of the petition, subject to the following:

1. Topographic survey and retaining wall to address drainage.

Decision Mode

The Planning/Zoning Commission considered this item at its meeting on February 1, 2012. The Municipal Services Committee will consider this item at its meeting on February 27, 2012.

U:\DCD\PLANNING & ZONING COMM\PZC CASES A-H\Creekside Ln 8409.PZC 2012-02\MEMO.8409 Creekside Ln.msc.doc

Michael Griffith

From:

Dan Gombac

Sent:

Wednesday, February 01, 2012 3:40 PM

To:

Meyer, Beverly

Cc:

Michael Griffith

Subject: RE: Tonight's Plan Commission Meeting

Hi Beverly:

The natural drainage sheet flows to the south and towards the front of the house currently. The addition will not have a negative impact on the property to the east. If the addition is approved a topographical survey will be required to assure proper drainage, flow and a retaining wall may be required. These tems will be addressed as part of the building permit application. Please feel free to recommend a copographical survey as a condition, as it relates to the above.

Wike: Please forward a hard copy of this email to Beverly tonight.

Dauiet Gombac

Director of Municipal Services

630-353-8106

From: Meyer, Beverly [mailto:beverly.meyer@siemens.com]

Sent: Wednesday, February 01, 2012 11:07 AM

Fo: Dan Gombac

Subject: Tonight's Plan Commission Meeting

Any items of concern on your part regarding side yard drainage because of the addition?

Nith kind regards,

Beveriy A. Meyer

Commodity Manager

Electrical Subcontracted Services

ighting Products & Installation Services

iemens Industry, Inc.

Building Technologies Division

LOOO Deerfield Parkway

Buffalo Grove, IL 60089

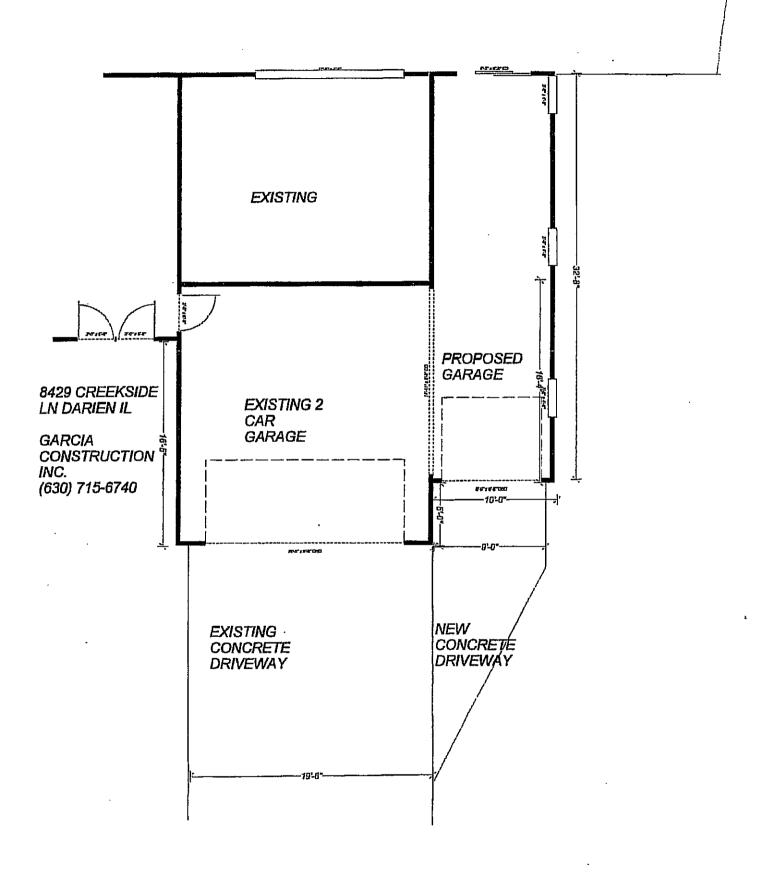
Phone: 1-847-941-6354

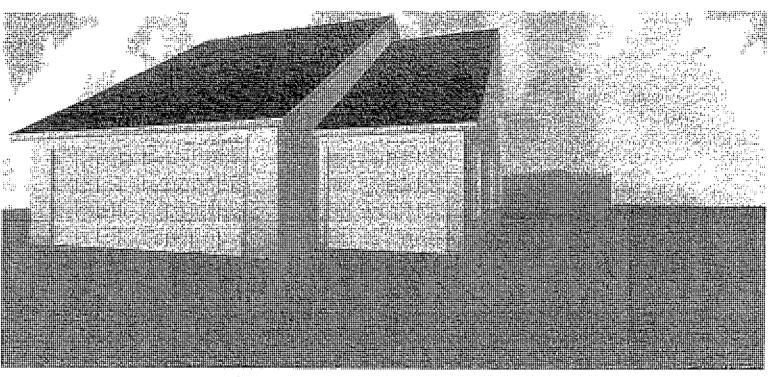
ax: 1-866-538-7924

-mail Address: beverly.meyer@siemens.com

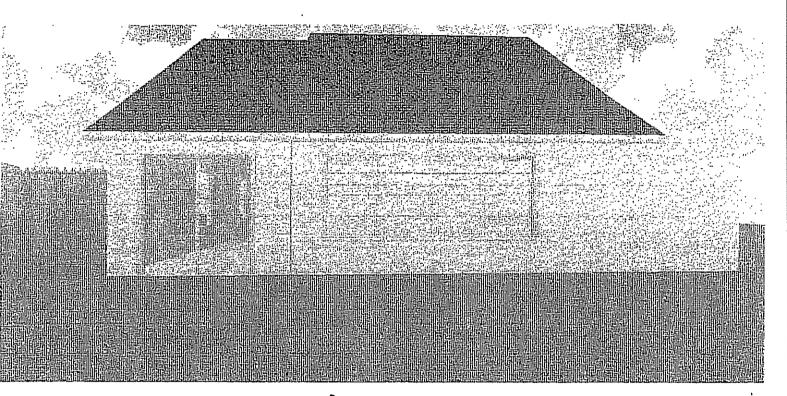
www.siemens.com







Front elevation 8909 Creekside Lm.



Back elevation 8409 Creekside Ln.

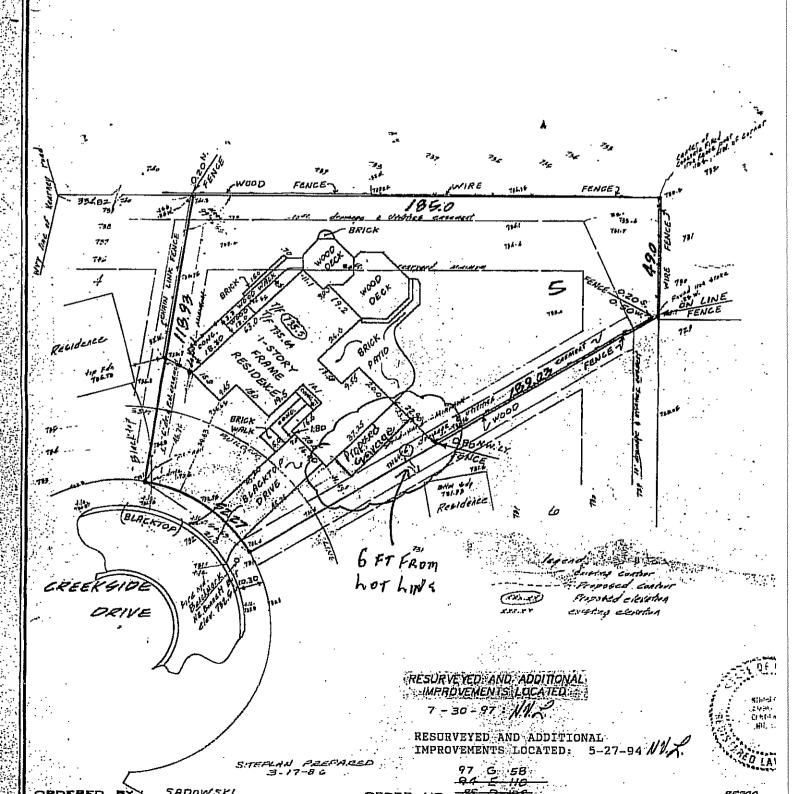


Side elevation 8409 Creekside Lu.

PLAT OF SURVEY

OF LOT 5 IN BLOCK 2 IN BROOKERIDGE CREEK, A SUBDIVISION OF LOT 3 IN AUSTIN TALBERT'S ASSESSMENT PLAT OF PART OF THE SOUTHEAST QUARTER OF SECTION 32 AND THE SOUTHWEST QUARTER OF SECTION 33, TOWNSHIP 38 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN DU PAGE COUNTY, ILLINOIS.

8409 CREEKSIDE DEIVE



AGENDA MEMO MUNICIPAL SERVICES COMMITTEE MEETING DATE: February 27, 2012

Issue Statement

Zoning Map: Approval of the updated City of Darien Official Zoning Map for 2012.

Description

Illinois State Statute requires that each municipality publish a current Zoning Map by March 31st of each year. The Zoning Map must reflect all annexations and zoning changes approved during the previous calendar year.

The updated map includes all of the annexations and zoning activity that occurred in 2011, mostly updating ordinance references related to special use and variation approvals.

Recommendation

Staff recommends the Municipal Services Committee make a motion recommending approval of the updated Zoning Map.

Decision Mode

The Municipal Services Committee will consider this item at its meeting on February 27, 2012.

U:\DCD\ZONING MAP\2012 update\Memo.zoning map update.2012.msc.doc

AGENDA MEMO

Municipal Services Committee Meeting February 27, 2012

ISSUE STATEMENT

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.

BACKGROUND

During the year the department generates excavated materials from various Public Works projects, such as water main breaks, valve and hydrant replacements, landscape restorations and ditching projects. On July 30, 2011, Public Act 96-1416-Clean Construction or Demolition Debris (CCDD), became law. The law required the Illinois EPA to propose rules to establish technical requirements for CCDD facilities; set operating standards for uncontaminated soil fill operations; and develop standards for the maximum allowable concentrations of chemical constituents in uncontaminated soil generated during construction or demolition activities and used as fill material.

The law effects owners and operators of CCDD facilities and uncontaminated soil fill operations as well as governmental entities, road builders, landscapers, and other contractors and excavators that deliver CCDD or uncontaminated soil generated from construction or demolition activities to CCDD facilities and uncontaminated soil fill operations.

Staff requested competitive quotes for the required analytical testing services and received two (2) competitive quotes, see Attachment A (two pages). The lowest competitive total cost quote was provided by Testing Services Incorporated as they relate to the requirements of our 2012-13 City Council awarded landfill, EF Heil. The pricing is to be held in place from May 1, 2012 to April 30, 2013.

The expenditure would come from the Water, Street and Capital accounts, depending on the specific project generating the waste. The total estimated costs for all maintenance and budgetary programs for this item are \$26,000.00 pending Capital Project budget approval.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with Testing Services Corporation.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the March 5, 2012 City Council agenda for formal approval.

| cides/PCBs | EACH | 160 | Net Beerled | billiar e.e. | |
|----------------------|------|---------------|--------------|-----------------------|-----------------------|
| • | , | 100 | Not Required | icluded in Full Panel | Iduded In Full Panel |
| icides | EACH | 280 ** | Not Required | kriuded in Full Panel | icluded in Full Panel |
| Xs | EACH | <u> 50</u> •• | Not Required | iduded in Full Panel | Iduded in Full Panel |
| 35tAC!100 Full Panel | EACH | 1041 ** | Not Required | 2082 | 2082 |

TOTAL

____ 1802

3632

** Analysis selected dependent on soil localion and disposal facility. Additional testing may be required and testing requirements are subject to change

3632

onmental Department Manager CON Professional Services, LLC W. Laraway Rodd, Sulle D fort, Minols 60423

analytical costs for 7 to 10 day turn around.

| City of Darian is seeking quotes to provide testing services for construction material spoils generated from repair, maintenance , and installation of municipa utilities. | ı | | HEIL | LAND AND LAKES | CHICAGO ELMHURST | |
|--|-----------|----------|---------------|-----------------------|-----------------------|---|
| | | | (residential) | BARBARB | CHICAGO EDMINURS) | |
| | | UNITCOST | TOTAL | TOTAL | TOTAL | |
| Coordinate with a landfill facility and complete a project or address environmental site review for analytical testing and landfill location recommendation report for City construction material disposal | EACH | 100 | 100 | 100 | 100 | _ |
| Stockpile or site sample collection, including travel to site and transport sample to laboratory. 4 hour Maximum per visit | HOUR | 105 | 420 | 420 | 420 | Typically site time is 3 to 4 hours. |
| Use of PID Instrument for Screening Soils | EACH | 50 | 50 | 50 | 50 | _ |
| Compare testing results to IEPA tier one remediation objectives in tabular format, if objectives meet clean (iii results provide a licensed professional engineer stamped LPC-863 with a summary report describing sampling procedures followed and results of analytical testing. | EACH | 400 | 400 | 400 | 400_ | - |
| If results are found to be contaminated recommend and coordinate with approprients landful dump facility to obtain non-special or special waste permit for disposal. | r Each | 200- | 200* | 200* | 200° | * Does not include additional enalytical testing. |
| RESIDENTIAL ANALYTICAL TEST For everage 2500 feet ditch project | | | 2 Samples | 2 Samples | 2 Saraples | |
| VOCs | EACH | 162 ** | Not Required | Ictuded in Full Panel | ichided in Full Panel | • |
| SVOC₃ | EACH | 270 *** | Not Required | Icloded in Full Panel | Icluded in Full Panel | - |
| PNAs | EACH | 135 ** | Not Required | (cluded in Full Panel | Icluded in Full Panel | _ |
| RCRA B Total metals | EACH | 113 | 226 | icluded in Full Panel | icheled in Full Panel | _ |
| RCRA 8 TCLP Metals | EACH | 203 | Not Required | ictuded in Full Panel | Iduded in Full Panel | _ |
| PH | EACH | 12 ** | Not Required | Iduded in Full Panel | ictuded in Full Panel | - |
| Preserved Vials for volatile testing | EACH | 12 ** | Not Required | lchided in Full Panel | Ichided in Full Panel | • |
| RESIDENTIAL ANALYTICAL TEST | | | | | | |
| For average 2500 feet ditch project | | | | | | |
| Pesticides/PCBs | EACH | 162 ** | Not Required | Iduded in Full Panel | Iduded in Full Panel | |
| Herbitides | EACH | 252 ** | Not Required | Iduded in Full Panel | ictuded in Full Panel | • |
| BTEXs | EACH | 54 ** | Not Required | Iduded in Full Panel | icluded in Full Panel | • |

1505 --

TOTAL

EACH

Note analytical costs for 7 to 10 day turn around. TESTING SERVICE CORPORATION 360 Main Place, Carol Stream, IL 60168

EPA 35IACI 100 Full Panel

Analysis selected dependent on soil tocation and disposal facility. Additional leating may be required and testing requirements are subject to change 1398 4180

3010

Not Required

4180

3010

| A RESOLUTION ACCEPTING THE UNIT PRICE PROPOSAL FOR ANALYTICAL SOIL TESTING FROM TESTING SERVICES CORPORATION AT THE PROPOSED UNIT PRICES FOR CERTAIN WASTE FOR A PERIOD OF MAY 1, 2012 THROUGH APRIL 30, 2013 |
|---|
| BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU |
| PAGE COUNTY, ILLINOIS, as follows: |
| SECTION 1: The City Council of the City of Darien does hereby accept a proposal from Testing Services Corporation for analytical soil testing per the unit price proposal for a period of |
| |
| May 1, 2012 through April 30, 2013, attached hereto as "Exhibit A". |
| SECTION 2: This Resolution shall be in full force and effect from and after its passage |
| and approval as provided by law. |
| PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE |
| COUNTY, ILLINOIS, this 5 th day of March, 2012. |
| AYES: |
| NAYS: |
| ABSENT: |
| APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5 th day of March, 2012. |

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

KATHLEEN MOESLE WEAVER, MAYOR

| UNIT COST TOTAL TOTAL TOTAL Coordinate with a landfill facility and complete a project or address environmental site review for analytical testing and landfill location recommendation report for City construction material dispasal EACH 100 100 100 100 Stockpile or site sample collection, including travel to site and transport sample | Typically site time is 3 to 4 hours. |
|--|---|
| environmental site review for analytical testing and landfill location recommendation report for City construction material disposal EACH 100 100 100 100 100 Stockpile or site sample collection, including travel to site and transport sample | |
| | |
| to laboratory. 4 hour Maximum per visit HOUR 105 420 420 420 | - |
| Use of PID Instrument for Screening Soils EACH 50 50 50 | _ |
| Compare testing results to IEPA tier one remediation objectives in tabular format, if objectives meet clean fill results provide a licensed professional engineer stamped LPC-653 with a summary report describing sampling procedures followed and results of analytical testing. EACH 400 400 400 400 | _ |
| If results are found to be contaminated recommend and coordinate with appropriate landfill dump facility to obtain non-special or special waste permit for disposal. EACH 200° 200° 200° 200° 200° | * Does not include additional analytical testing. |
| RESIDENTIAL ANALYTICAL TEST For average 2500 feet ditch project 2 Samples 2 Samples 2 Samples | |
| VOCs EACH 162 ** Not Required I cluded in Full Panel I iduded in Full Panel | |
| SVOCs EACH 270 " Not Required I cluded in Full Panel I cluded in Full Panel | _ |
| PNAs EACH 135 ** Not Required Icluded In Full Panel Icluded In Full Panel | _ |
| RCRA 8 Total metals EACH 113 " 225 Icluded in Full Panel Included in Full Panel | _ |
| RCRA 8 TCLP Metals EACH 203 Not Required Iduded in Full Panel | _ |
| PH EACH 12 ** Not Required Icluded in Full Panel | _ |
| Preserved Vials for volatile testing EACH 12 ** Not Required Induded to Full Panel Induded to Full Panel | _ |
| RESIDENTIAL ANALYTICAL TEST | |
| For average 2500 feet ditch project | ٠ |
| Pesticides/PCBs EACH 162 ** Not Required Icluded in Full Panel Icluded in Full Panel | |
| Herbicides EACH 252 Not Required I cluded in Full Panel I I I Panel | _ |
| BTEXs EACH 54 ** Not Required I cluded in Full Panel I cluded in Full Panel | |
| EPA 35IAC1100 Full Panel EACH 1505 ** Not Required 3010 3010 | |

Note analytical costs for 7 to 10 day turn around,
TESTING SERVICE CORPORATION
360 Main Place, Carol Stream, II 60188

Analysis selected dependent on soil locallon and disposal facility. Addillonal testing may be required and testing requirements are subject to change

TOTAL 1396 4180 4180

AGENDA MEMO

Municipal Services Committee Meeting February 27, 2012

ISSUE STATEMENT

Preliminary approval of 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.

BACKGROUND/HISTORY

The Sidewalk and Curb and Gutter Removal and Replacement Program calls for the removal and replacement of deficient rated sidewalk and curb and gutter. The rating system assigns to sidewalks a numerical rating of 1-5, with 5 being defined as an extreme hazard. The FY 12-13 Budget allocates for the removal and replacement of all the identified sidewalks with current ratings of 4 and 5, deficient curb and gutter as it relates to the proposed road resurfacing project and quantities for the repair of concrete following main break restoration and street department repairs. The program also allows for resident call-ins when deficient sidewalks and curb and gutter are identified. See attached Program Quantities labeled as Attachment A.

The contract also offers residents at a pass through cost the opportunity to remove and replace their deficient concrete driveways, aprons, and the curb and gutter fronting their apron. This will allow the City to remove and replace deficient sidewalk slabs fronting a deficient apron and would allow a resident to participate in the concrete replacement program to correct the apron deficiency. Staff is further requesting that the \$75.00 permit fee application be waived to residents that participate in the concrete program with the proposed vendor since the City will be inspecting the work.

Attached and labeled as Attachment B, please find the prices received at the bid opening held on February 1, 2012. Staff received ten (10) bids with the lowest bidder being Suburban Concrete Inc.

STAFF RECOMMENDATION

Pending final funding for the program Staff recommends accepting the contract from 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. Suburban Concrete has completed the concrete work for the City of Darien in 2009, 2010 and 2011 with quality workmanship.

Pending the FY12-13 Budget approval, the proposed contract will be forwarded to the March 5, 2012 City Council Meeting for formal approval.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

<u>DECISION MODE</u>

This item will be placed on the March 5, 2012 City Council Meeting for formal consideration and subject to the FY12-13 Budget approval.

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|----|--|----------|--------------------|------------------------|------------------------------------|-----------------------------------|--------|------------|
| 1 | SIDEWALK COST: | | | | | | | |
| 7 | DESCRIPTION | QUANTITY | UNIT | UNIT COST | TOTAL COST STREET DEPARTMENT | TOTAL COST WATER DEPARTMENT | TOTAL | -3 |
| ٦ | DEFICIENT SIDEWALK-PCC-SIDEWALK IN FLACE | 17,000 | 17.000 SQUARE FOOT | 5 3.89 | 00'061'99 \$ | ر. د | \$ | NG.011990 |
| 4 | ADA SIDEWALK | 250 | 250 SQUANE FOOT | \$ 6.00 | 5 | S | s | 1,500.00 |
| ** | SIDEWALK RESTORATION-WATER DEPT | 1,800 | INNI SQUARE FOOT | 3.89 | s | 3,890.00 | s | 3,890.00 |
| æ | TOTAL SIDEWALK COST: | | | | 67,638.00 | 3,890,00 | s | 71,520,00 |
| 7 | | | | | | | | |
| æ | APRON COST: | | | | | | | |
| 5 | APRON REMOVAL AND REPLACEMENT-PW PROJECTS-PCC-DRIVE WAY APRON | 1,510) | 1.5kk) SQUARE FOOT | \$ 4.25 | 10,623,00 | 6 | | 10,625.00 |
| 91 | CONCIUETE SEALER | 2.500 | 2.300 SQUARE FOOT | \$ 0.95 | \$ 2,375.00 | | | 2,375.00 |
| 11 | APRON RESTORATION | 2,500 | 1.500 SQUARE FOOT | \$ 4.25 | sı | 10.625.00 | s | 10,625,00 |
| 12 | CONCRETE SEALER | 2,500 | 2.500 SQUARE FOOT | 5 0.95 | | 5 2,375,00 | s | 2,375.00 |
| 2 | TOTAL APRON COSTS: | | | | s annaerci s | 3 13,000,00 | S | \$6,000,04 |
| = | | | | | | | | |
| 25 | CURB AND GUTTER COST: | | | | | | | |
| 91 | DESCRIPTION | QUANTITY | UNIT | ESTIMATED UNIT COST | TOTAL COST STREET DEPARTMENT | TOTAL COST WATER DEPARTMENT | TOTAL | ľ |
| 17 | CURB AND GUTTER REMOVAL AND REFLACIBATY. ROAD PROGRAM | | 25,725 LINEAL FOOT | 06'11 S | \$ 306 177.50 | 5 | S | 306,127,50 |
| 18 | CURB AND GUTTER-WATER DEPARTMENT | 300 | 300 LINEAL FOOT | 96.11 29 | ĸ | 3,597,00 | s | 3,597.00 |
| 61 | | | | | | | | |
| 92 | TOTAL CURB AND GUTTER COST: | | | | 306,127,50 | \$ 3,597.80 | s | 309,724,50 |
| 11 | TOTAL PROPOSED EXPENDITURE: | | | | 5 386,727,50 | \$ 20,487,49 5 | | 407,244.50 |
| Ħ | REQUESTED EXPENDITURE | | | | | | S 407, | 407,245.00 |

| A A ACCOUNT NO. AND DESCRIPTION ALL 2-3-3-390 SIDEWALK PROGRAM-DA S 12-3-4390 SIDEWALK PROGRAM-DA S 12-3-4390 SIDEWALK PROGRAM-DA S 2-3-4390 SIDEWALK PROGRAM-DA S 12-3-439 SIDEWALK PROGRAM-DA S 12-3-439 SIDEWALK PROGRAM-DA S 12-3-439 SIDEWALK PROJECTS-PCC-DRUFE WAY S APRON REPLACIANE WATER SYSTEM-FLATWORK S 50-30-431-MAINT WATER SYSTEM-FLATWORK S 61-30-431-MAINT WATER SYSTEM-FLATWORK S 510-50-431-MAINT WATER SYSTEM-FLATWORK S 510-50-50-50-50-50-50-50-50-50-50-50-50-50 | A B C C D D | BUDGET PROPOSED BALANCE ALLOCATION EXPENDITURE | | 1,500.00 \$ 1,500.00 \$ - | - 57,630,00 S 67,630,00 S | 306,127,50 \$ 306,127.50 \$ - | \$ 000,000,00 \$ | 386,757.50 S 386,757.50 S | 3.890.00 | 13,000,000 \$ 13,000,000 \$ - | 3,597.05 S S 3.597.00 S | 107.244.30 S 107.244.30 |
|--|-------------|--|---|---------------------------------|---------------------------|-------------------------------|--|---------------------------|--|-----------------------------------|-------------------------|-------------------------|
| 2 2 2 2 2 2 2 2 | A A | ACCOUNT NO. AND DESCRIPTION | Γ | 25-35-1380 SIDEWALK PROGRAM-ADA | Г | Г | 25-35-4383 APRON REMOVAL AND REPLACEMENT-PW PROJECTS-PCC-DRIVE WAY APRON | | 12-50-4231-MAINT WATER SYSTEM-FLATWORK SIDEWALK | | | TOTAL PROGRAM COST |

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

SEALED BID: 2012 Concrete Program

OPENING DATE/TIME: February 1, 2012 @ 9:30 a.m.

| | | | | IS. | burban (| Suburban Concrete | Schr | Schroeder & St | & Schroeder Inc | A Lamp (| A Lamp Concrete Contractors | tractors | D'Land Construction | nstruction | ĕ | Globe Construction | tion | | |
|---------|----------------------------------|---|------|-----------|-----------|---------------------------|----------------|--|---------------------|-----------|--------------------------------|--------------------|---------------------------|--------------------------|-----------|--------------------------|---------------|---------------|--------------------------|
| | | | | 2122 | 7 W Cun | 21227 W Commercial Dr | | 7306 Cent | Central Park | 190 | 900 Wright Blvd | 'n. | 600 S County Line Rd, #1N | Line Rd, #1N | 17 | 1781 Armitage Ct | ŭ | | |
| | | | | Mu | ndelejn. | Mundelejn, IL 60060 | | Skokie, IL 60076 | 92009 | Schan | Schaumburg, IL 60193 | 193 | Bensenville | Bensenville, IL 60106 | Ad | Addison, IL 60101 | 101 | | |
| | | Quantity - | | | | Bid Bond | | | Bid bond | | | Bid bond | | Bid Bond | | ļ | Bid bond | | |
| TEN | NOLLEGE | Pronosed | Unit | Chit | | Cost | Unit | - | Cost | Unit | O | Cost | Chrit | Cost | Unit | _ | Cost | | |
| | | 20.000 | R | 5 | 3.89 \$ | | 55 | 4.15 \$ | 83,000.00 | \$ 4.50 | S | 90,000.00 | 4.50 \$ | 90,000,00 | \$ | 4.56 \$ | 91,200.00 | | |
| , , | 4 T A C | 500 | SF | S | 6,00 | | S | 8,50 \$ | 4,250.00 | \$ 20.00 | \$ | 10,000.00 | 17.50 S | 8,750.00 | \$ 15 | 15.00 \$ | 7,500.00 | | |
| 1 7 | 2 Driveron Anon | 10.500 | SF | | 3.89 | | 645 | 4.15 S | 43,575.00 | \$ 4.7 | 4.25 \$ | 44,625.00 \$ | 4.75 \$ | 49,875.00 | S | 4.50 \$ | 47,250.00 | | |
| , A | 34 Anna w/fiber mesh | 15.500 | łs. | S | 4.25 S | | £5) | 4.35 \$ | 67,425.00 | S 4,4 | 4,45 \$ | \$ 00.576,89 | 5.00 \$ | 77,500.00 | \$ | 4.79 \$ | 74,245.00 | | |
| 1 | 4 Curb & Gutter w/urout | 27,500 | I.F | | 11.90 \$ | F | 1 | 14.00 \$ | 385,000,00 | \$ 15.50 | 649 | 426,250.00 \$ | 17.45 \$ | 479,875.00 | \$ 18 | 18.50 \$ | 508,750.00 | | |
| | Driveway concrete w/wire mesh or | UB.L | #5 | ن ا | 5 90 5 | 06.5 | L/I | 6.50 \$ | 6.50 | 8 | 8.00 | 8.60 | \$ 5699 | 6.95 | S | 5.90 | 5.90 | | |
| 0 | Comments and account | | S. | | 4 | | 1/4 | - | 1.25 |).C | 2.00 \$ | 2.00 | 2.50 \$ | 2,50 | 5. | 2.80 \$ | 2.80 | | |
| 2 1 | Concrete englandricatury | THO | 15 | | 0.95 | | 643 | 1.25 S | 1.25 | \$ 2.0 | 2.00 S | 2.00 \$ | 2.50 \$ | 2.50 | \$ | 2.80 S | 2.80 | | |
| - C | 8 High Farly Cement 7-Bac Mix | TBD | SF | | 5.25 \$ | | i, | 7.50 \$ | 7.50 | \$ 2.6 | 2.00 \$ | 2.00 | 12.00 \$ | 12.00 | \$ 30 | 20.00 | 20,00 | | |
| | TOTALS | | | | ·S | 514,783.05 | | \$ | 583,266.50 | | \$ | 639,864.00 | SA. | 706,023,95 | | S) | 728,976,50 | | |
| | | | | | | | J & J Newell C | well Conc | oncrete Contractors | | (| | t t | 100 | Į. | on research of second of | | Alliance Ca | Alliance Contractors Inc |
| | | | | G & M | Cement | G & M Cement Construction | | E | | Davis Con | Davis Concrete Construction Co | וכנוסע רס | JB Concrete C | ווו רסוניביב רסוניתיוויו | | Lieu Lucie | בינוני וווני | 11/2/1 | , |
| | | | | 28 | W Сопп | 58 W Commercial Rd | | P.O. Bo | . Box 329 | 1163 | 1633 S Mayfield Ave | Ave | 10 S 312 S | 10 S 312 Schoger Dr | | 10 S 312 Schoger Lir | | 1180 18 | I the Lake Avenue |
| | | | | Ac | dision. 1 | Addision, IL 60101 | Ü | Calumet City, IL | , IL 60409 | ¥ | Alsip, IL 60803 |] | Naperville, IL 60564 | IL 60564 | N. | Naperville, IL 60564 | 0564 | Woodstock, IL | 휭 |
| Verland | | Quantity - | | Corrected | | Bid bond | | | Bid bond | | | Bid bond Submitted | bmitted | Bid bond Corrected | Corrected | | | | Bid Bond |
| I I | Morning | Dronogod | Uhit | ini | \mid | Cust | Linit | - | Cost | Chit | | Cost | Unit | Cost | Unit | | Cost | Unit | Cost |
| | DESCRIPTION | ייייייייייייייייייייייייייייייייייייייי | 5 | ¥ | 3 02 7 | ļ | v | 4.95 \$ | 99.000.00 | \$ 5.50 | i/s | 110,000.00 | 6,94 \$ | 138,872,36 | 5 6 | 6.94 \$ | 138,800,00 | 7.80 \$ | 156,000.00 |
| | l Studentin | 200 | 35 | | - | | S | + | - | \$ 25,00 | 59 | 12,500.00 \$ | 13.79 | 6,894.87 | S 13 | 13.79 \$ | 6,895.00 \$ | | |
| | 2 Drivatery Arran | 10.500 | SF | | - | | i, | 5.00 \$ | 52,500.00 | \$ 5. | 5.75 \$ | 60,375.00 | 7.45 \$ | | 2 2 | 7.45 \$ | | | |
| , 4 | 34 Auron w/fiber mesh | 15,500 | SF | s | 6.35 \$ | | 5 | 5.25 \$ | 81,375.00 | S 6.(| 6.00 S | 93,000.00 | -+ | 118,176,92 | | - | _ | _ | |
| *** | 4 Curb & Gutter w/grout | 27,500 | LF | \$ 18 | 18.00 \$ | | 5 9 | 21.00 \$ | 577,500.00 | 5 22.00 | E/A | \$ 00.000,509 | 27.91 S | 767,586,44 | 5 27 | 27.91 \$ | 767,525.00 \$ | 40.30 | 1,108,250.00 |
| 1 | Driveway concrete w/wire mesh or | TBD | 35 | 3 | 675 5 | 6.75 | 6/3 | 5.90 | 5.90 | ι. | 5.75 \$ | 5.75 | 6.91 S | 16.9 | \$ | 5 16'9 | S 16:9 | 9.15 | |
| 1 | ט ווספו נוופאו בסוורובים ואויצי | Tar | i i | | L | | 65 | . | 1.35 | 5 | \$ 51.0 | 0.15 | 0.23 \$ | 0.23 | \$ 0 | 0.23 \$ | 0.23 \$ | 1.00 \$ | |
| 0 1 | Controls scaler-apicui | nar | i b | | | | L/A | - | 1.25 | .0 \$ | 0.15 \$ | 0.15 | 0.23 | 0,23 | S | 0,23 \$ | 0.23 \$ | 1.00 \$ | |
| , | / Concrete senter-driveway | Ta L | i # | | | | , Los | ╄ | 12.00 | 00:01 5 | s | 10.00 | 0.18 | 0.18 | S | 0.18 \$ | 0.18 \$ | 8.75 \$ | |
| £ | 6 righ Early Cement 7-15ug with | 20.7 | 5 | | | 757.80 | | ┿ | 816,395.40 | | εs. | 880,891.05 | 5 | 1,109,730.10 | | es. | 1,109,562,55 | | \$ 1,485,219,90 |
| | IOIALS | | | | T | | | | | | | - | | | | _ | | _ | |
| | | | | Submitted | _ | CK'D19'/C/ | | | | | | - | | | | | | | |

| RESOLUTION NO | |
|--|--|
| SIDEWALK, API | ON APPROVING A CONTRACT FOR THE 2012 CONCRETE RON, CURB AND GUTTER REMOVAL AND REPLACEMENT ND WAIVING THE \$75.00 PERMIT FEE APPLICATION TO PARTICIPATING RESIDENTS |
| BE IT RESOL PAGE COUNTY, ILI | VED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU LINOIS, as follows: |
| SECTION 1: | The City Council of the City of Darien hereby authorizes the Mayor to execute |
| a Contract for the 2012 | Concrete Sidewalk, Apron and Curb and Gutter Removal and Replacement |
| Program between the C | City of Darien and Suburban Concrete Inc., attached hereto as "Exhibit A". |
| SECTION 2: | The \$75.00 permit fee is waived for residents who participate in the program. |
| SECTION 3: | This Resolution shall be in full force and effect from and after its passage and |
| approval as provided b | y law. |
| PASSED BY THE | CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, |
| ILLINOIS, this 5 th day | y of March, 2012. |
| AYES: | |
| NAYS: | |
| ABSENT: | |
| APPROVED BY ILLINOIS, 5 th day of | THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, March, 2012. |
| | KATHLEEN MOESLE WEAVER, MAYOR |
| ATTEST: | |
| JOANNE E. RAGON | A, CITY CLERK |

APPROVED AS TO FORM:

CITY ATTORNEY

The Contract shall begin on May 1, 2012 and be in effect until April 30, 2013.

| TO | $\mathbf{D}\mathbf{T}$ | CON | /PT | FTED | \mathbf{RV} | VEND | OR |
|-----|------------------------|-----|--------------|---------|---------------|-------------|--------------|
| 117 | DL | CUI | \mathbf{u} | עניבועו | 10.1 | ענונטני | \mathbf{v} |

COMPANY NAME: SUBJEBAN CONCRETE TNC.

CONTACT PERSON: JOHN LEVERICK

ADDRESS: 21227 W Commercial DR

CITY, STATE, ZIP CODE: MUNDELE NUMBER: Office 841-837-8805 Mobile 847-833-2050

FACSIMILE NUMBER: 847-837-8827

E-MAIL ADDRESS SUBJEBAN CONCRETE DE MICHET: NET

AUTHORIZED SIGNATURE:

Schedule of Prices for:

SUMMARY SCHEDULE

All bids shall be sealed and returned prior to the bid opening at 9:30 AM. on Wednesclay, February 1, 2012 at the City of Darien, 1702 Plainfield Road, Darien, Illinois, 60561.

| NO | DESCRIPTION | QUANTITY | UNIT | | UNIT COST | TOTAL COST |
|-----|---|---------------------|----------------|-----------------------|-----------|---------------|
| 1. | PČC-SIDEWALK IN PLACE | 15,000-20,000 | SQUARE FOOT | 20,000 X Unit Cost | 389 | 7780000 |
| 2. | PCC-SIDEWALK IN PLACE-ADA | 50-500 | SQUARE FOOT | 500 X Unit Cost | 600 | 300000 |
| 3. | PCC-DRIVE WAY APRON | 2,000-10,500 | SQUARE FOOT | 10,500 X Unit Cost | 3.59 | 40845-15 |
| 3A. | PCC-DRIVE WAY APRON WITH FIBER MESH | 2,000-15,500 | SQUARE FOOT | 15,500 X Unit Cost | 425 | 6587500 |
| 4. | PCC CURB AND GUTTER – WITH CONCRETE GROUT (CLSM) | 20,000-27,500 | LINEAL FOOT | 27,500 X Unit Cost | 1190 | 327250°E |
| 5. | DRIVEWAY CONCRETE WITH WIRE MESH OR FIBER MESH CONCRETE MIX | TO BE DETERMINED | SQUARE FOOT | 1 X Unit Cost | 5-90 | 590 |
| 6. | CONCRETE SEALER – APRON | TO BE DETERMINED | SQUARE FOOT | 1 X Unit Cost | .95 | .96 |
| | CONCRETE SEALER – DRIVEWAY | TO BE DETERMINED | SQUARE FOOT | 1 X Unit Cost | .95 | .95 |
| | HIGH EARLY CEMENT 7-BAG MIX | TO BE DETERMINED | SQUARE FOOT | 1 X Unit Cost | 5-25 | 5-25 |
| 9. | TOTAL PROJECT COST | | | | | 514783 5 |

| Total Project Cost in written form: | FIVE HUNDRED FOURTEEN THOUSAND |
|-------------------------------------|--------------------------------|
| | THREE DOLLAR & TOO |

Below, please find an item description of the abovementioned:

- 1 This item will include the following:
 - Removal of existing concrete sidewalk with a GRAD ALL
 - Placement of forms shall consist of slip-forms
 - Placement and finishing of the concrete sidewalk
 - Unit of measurement for pay item is per square foot
 - Sidewalk thickness shall be at 4-inches, except through the driveway which shall be at 5-inches.
- 2 This item will include the following:
 - Removal of existing concrete sidewalk with a GRAD ALL
 - Placement and finishing of the concrete sidewalk to comply with the American with Disabilities Act for depressing sidewalk at intersections as requested. The concrete will consist of a Red concrete produced at the concrete plant, and the insertion of the truncated dome as specified per the attached.
 - Unit of measurement for pay item is per square foot.
- 3 This item will include the following:

CITY OF DARIEN CONTRA €T

| This Contract is made this | day of | , 20 | by and between the |
|-------------------------------------|------------------------|------|--------------------|
| City of Darien (hereinafter referr | ed to as the "CITY") a | and | |
| (hereinafter referred to as the "Co | ONTRACTOR"). | | |

WITNESSETH

In consideration of the promises and covenants made herein by the CITY and the CONTRACTOR (hereinafter referred to collectively as the "PARTIES"), the PARTIES agree as follows:

SECTION 1: THE CONTRACT DOCUMENTS: This Contract shall include the

following documents (hereinafter referred to as the "CONTRACT DOCUMENTS") however this Contract takes precedence and controls over any contrary provision in any of the CONTRACT DOCUMENTS. The Contract, including the CONTRACT DOCUMENTS, expresses the entire agreement between the PARTIES and where it modifies, adds to or deletes provisions in other CONTRACT DOCUMENTS; the Contract's provisions shall prevail. Provisions in the CONTRACT DOCUMENTS unmodified by this Contract shall be in full force and effect in their unaltered condition.

The Invitation to Bid

The Instructions to the Bidders

This Contract

The Terms and Conditions

The Bid as it is responsive to the CITY'S bid requirements

All Certifications required by the City

Certificates of insurance

Performance and Payment Bonds as may be required by the CITY

SECTION 2: SCOPE OF THE WORK AND PAYMENT: The CONTRACTOR agrees to provide labor, equipment and materials necessary to provide the services as described in the CONTRACT DOCUMENTS and further described below:

Unit Pricing for the 2012 Sidewalk/Driveway/Apron and Curb and Gutter Concrete Replacement Program

(Hereinafter referred to as the "WORK") and the CITY agrees to pay the CONTRACTOR pursuant to the provisions of the Local Government Prompt Payment Act (50 ILCS 505/1 et seq.) the following amount for performance of the described unit prices.

SECTION 3: ASSIGNMENT: CONTRACTOR shall not assign the duties and obligations involved in the performance of the WORK which is the subject matter of this Contract without the written consent of the CITY.

SECTION 4: TERM OF THE CONTRACT: This Contract shall commence on the date of its execution. The WORK shall commence upon receipt of a Notice to Proceed and continue for the period specified. This Contract shall terminate upon completion of the WORK, but may be terminated by either of the PARTIES for default upon failure to cure after ten (10) days prior written notice of said default from the aggrieved PARTY. The CITY, for its convenience, may terminate this Contract with thirty (30) days prior written notice.

SECTION 5: INDEMNIFICATION AND INSURANCE: The CONTRACTOR shall

indemnify and hold harmless the CITY, its officials, officers, directors, agents, employees and representatives and assigns, from lawsuits, actions, costs (including attorneys' fees), claims or liability of any character, incurred due to the alleged negligence of the CONTRACTOR, brought because of any injuries or damages received or sustained by any person, persons or property on account of any act or omission, neglect or misconduct of said CONTRACTOR, its officers, agents and/or employees arising out of, or in performance of any of the provisions of the CONTRACT DOCUMENTS, including any claims or amounts recovered for any infringements of patent, trademark or copyright; or from any claims or amounts arising or recovered under the

"Worker's Compensation Act" or any other law, ordinance, order or decree. In connection with any such claims, lawsuits, actions or liabilities, the CITY, its officials, officers, directors, agents, employees, representatives and their assigns shall have the right to defense counsel of their choice. The CONTRACTOR shall be solely liable for all costs of such defense and for all expenses, fees, judgments, settlements and all other costs arising out of such claims, lawsuits, actions or liabilities. The Contractor shall not make any settlement or compromise of a lawsuit or claim, or fail to pursue any available avenue of appeal of any adverse judgment, without the approval of the City and any other indemnified party. The City or any other indemnified party, in its or their sole discretion, shall have the option of being represented by its or their own counsel. If this option is exercised, then the Contractor shall promptly reimburse the City or other indemnified party, upon written demand, for any expenses, including but not limited to court costs, reasonable attorneys' and witnesses' fees and other expenses of litigation incurred by the City or other indemnified party in connection therewith. Execution of this Contract by the CITY is contingent upon receipt of Insurance Certificates provided by the CONTRACTOR in compliance with the CONTRACT DOCUMENTS.

SECTION 6: COMPLIANCE WITH LAWS: The bidder shall at all times Observe and comply with all laws, ordinances and regulations of the federal, state, local and City governments, which may in any manner affect the preparation of bids or the performance of the Contract. Bidder hereby agrees that it will comply with all requirements of the Illimois Human Rights Act, 775 ILCS 5/1-101 et seq., including the provision dealing with sexual harassment and that if awarded the Contract will not engage in any prohibited form of discrimination in employment as defined in that Act and will require that its subcontractors agree to the same restrictions. The contractor shall maintain, and require that its subcontractors maintain, policies of equal employment opportunity which shall prohibit discrimination against any employee or applicant for employment on the basis of race, religion, color, sex, national origin, ancestry, citizenship status, age, marital status, physical or mental disability unrelated to the individual's ability to perform the essential functions of the job, association with a person with a disability, or unfavorable discharge from military service. Contractors and all subcontractors shall comply with all requirements of the Act and of the Rules of the Illinois Department of Human Rights with regard to posting information on employees' rights under the Act. Contractors and all subcontractors shall place appropriate statements identifying their companies as equal opportunity employers in all advertisements for workers to be employed in work to be performed. Not less than the Prevailing Rate of Wages as found by the City of Darien or the Department of Labor shall be paid to laborers, workmen, and mechanics performing work under the Contract. If awarded the Contract, contractor must comply with all provisions of the Illinois Prevailing Wage Act, including, but not limited to, providing certified payroll records to the Municipal Services Department. Contractor and subcontractors shall be required to comply with all applicable federal laws, state laws and regulations regarding minimum wages, limit on payment to minors, minimum fair wage standards for minors, payment of wage due employees, and health and safety of employees. Contractor and subcontractor are required to pay employees all rightful salaries, medical benefits, pension and social security benefits pursuant to applicable labor agreements and federal and state statutes and to further require withholdings and deposits therefore. The CONTRACTOR shall obtain all necessary local and state licenses and/or permits that may be required for performance of the WORK and provide those licenses to the CITY prior to commencement of the WORK if applicable.

SECTION 7: NOTICE: Where notice is required by the CONTRACT DOCUMENTS it shall be considered received if it is delivered in person, sent by registered United States mail, return receipt requested, delivered by messenger or mail service with a signed receipt, sent by facsimile or e-mail with an acknowledgment of receipt, to the following:

City of Darien 1702 Plainfield Road Darien, IL 60561

Attn: Director of Municipal Services

SECTION 8: STANDARD OF SERVICE: Services shall be rendered to the highest professional standards to meet or exceed those standards met by others providing the same or similar services in the Chicagoland area. Sufficient competent personnel shall be provided who with supervision shall complete the services required within the time allowed for performance. The CONTRACTOR'S personnel shall, at all times present a neat appearance and shall be trained to handle all contact with City residents or City employees in a respectful manner. At the request of the Director of Municipal Services or a designee, the CONTRACTOR shall replace any incompetent, abusive or disorderly person in its employ.

SECTION 9: PAYMENTS TO OTHER PARTIES: The CONTRACTOR shall root obligate the CITY to make payments to third parties or make promises or representations to third parties on behalf of the CITY without prior written approval of the City Administrator or a designee.

SECTION 10: COMPLIANCE: CONTRACTOR shall comply with all of the requirements of the Contract Documents, including, but not limited to, the Illinois Prevailing Wage Act where applicable and all other applicable local, state and federal statutes, ordinances, codes, rules and regulations.

SECTION 11: LAW AND VENUE: The laws of the State of Illinois shall govern this Contract and venue for legal disputes shall be DuPage County, Illinois.

SECTION 12: MODIFICATION: This Contract may be modified only by a written amendment signed by both PARTIES.

| FOR: THE CITY | FOR: THE CONTRACTOR |
|---------------|---------------------|
| Ву: | Ву: |
| Print Name: | Print Name: |
| Title: Mayor | Title: |
| Date: | Date: |

AGENDA MEMO Municipal Services Committee Meeting February 27, 2012

ISSUE STATEMENT

A resolution authorizing the City to add quantities to the proposed current contract for Suburban Concrete Inc for the removal and replacement of concrete aprons required for apron restorations as required for various capital and storm water projects for a period of May 1, 2012 through April 30, 2013.

BACKGROUND

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

Attached, please find the prices received at the bid opening held on February 1, 2012, labeled as Attachment A. Staff received ten (10) bids with the lowest bidder being Suburban Concrete Inc. Suburban Concrete completed the 2009, 2010 and 2011 Concrete Program with quality results.

The expenditure would come from the Capital account storm water Ditch projects 25-35-4376. The total estimated costs for the concrete flat work replacement is approximately \$55,000.00 pending Capital Project budget approval.

STAFF RECOMMENDATION

Staff recommends approval of this resolution with Suburban Concrete Inc.

ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

DECISION MODE

This item will be placed on the March 5, 2012 City Council agenda for formal approval.

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

SEALED BID: 2012 Concrete Program

OPENING DATE/TIME: February 1, 2012 @ 9:30 а.т.

| | | | | Suburba | Suburban Concrete | te | Schroede | r & Sch | Schroeder & Schroeder Inc | A Lamp | Concre | A Lamp Concrete Contractors | D'La | ud Co | D'Land Construction |
|------|--|-----------|-----|-------------|-----------------------|--------------------|-----------|-------------------|---------------------------|------------|-------------------|--|-----------|-----------|--------------------------------|
| | | | 21 | 227 W C | 21227 W Commercial Dr | ıl Dr | 7306 | 7306 Central Park | l Park | 19 | 00 Wrig | 900 Wright Blvd | 600 S C | ounty | 600 S County Line Rd, #1N |
| | | Ounntity. | Ī | Mundele | Mundelein, IL 60060 | 990 | Skok | Skokie, IL 60076 | 920076 | Scha | umburg | Schaumburg, IL 60193 | Bensi | enville | Bensenville, IL 60106 |
| | | Maximum | | | - | Bid Bond | | | Bid bond | | | Bid bond | | | Bid Bond |
| ITEM | DESCRIPTION | Proposed | ญ | Unit | Cost | ıst | Unit | | Cost | Unit | | Cost | Unit | | Cost |
| Ī | Sidewalk | 20,000 | S | 3.89 | . Z | 77,800.00 | \$ 4.15 | 6-53 | 83,000.00 | 5. | 4.50 S | 90,000.00 | \$ 4. | 4.50 S | 90,000.00 |
| 2 | 2 ADA | 200 | S | 00'9 | S | 3,000.00 | \$ 8.50 | 6/3 | 4,250.00 | \$ 20. | 20.00 | 10,000.00 | \$ 17.50 | 50 \$ | 8,750.00 |
| 3 | 3 Driveway Apron | 10,500 | S | 3.89 | F S | 40,845.00 | \$ 4.15 | 69 | 43,575.00 | \$ 4. | 4.25 \$ | 44,625.00 | \$ 4. | 4.75 \$ | 49,875.00 |
| 3A | 3A Apron w/fiber mesh | 15,500 | 6/3 | 4.25 | \$ 6. | 65,875,00 | \$ 4.35 | 55 | 67,425.00 | 643 | 4.45 S | 68,975,00 | 5.6 | 5.00 \$ | 77,500.00 |
| 4 | 4 Curb & Gutter w/grout | 27,500 | 5/3 | 11.90 | \$ 32' | 327,250,00 | \$ 14.00 | C.S | 385,000.00 | \$ 15. | 15.50 \$ | 426,250.00 | \$ 17.45 | 45 S | 479,875.00 |
| Υn | Driveway concrete w/wire mesh or 5 fiber mesh concrete mix | TBD | (A) | 5.90 | 69 | 5.90 | S 6.50 | | 6.50 | & & | 8.00 | 8.00 | \$ 6.9 | 6,95 \$ | 6.95 |
| 9 | 6 Concrete sealer-apron | TBD | S | 0.95 | S | 0.95 | \$ 1.25 | 69 | 1,25 | .5 2 | 2.00 \$ | 2.00 | \$ 2.5 | 2.50 \$ | 2,50 |
| | 7 Concrete sealer-driveway | TBD | 6/3 | 0.95 | S | 0.95 | \$ 1.25 | 5-5 | 1.25 | .5. 2. | 2.00 \$ | 2.00 | \$ 2.5 | 2.50 \$ | 2.50 |
| 8 | 8 High Early Cement 7-Bug Mix | TBD | S | 5.25 | S | 5.25 | \$ 7.50 | 55 | 7.50 | \$ 2. | 2.00 \$ | 2,00 | \$ 12.00 | 00 \$ | 12.00 |
| | TOTALS | | | | S 51 | 514,783.05 | | S | 583,266.50 | | 6/9 | 639,864.00 | | 64 | 706,023.95 |
| | | | | Globe C | Globe Construction | <u>.</u> | G & M Ce | ment Co | G & M Cement Construction | J & J Newe | Al Concr Inc | J & J Newell Concrete Contractors Inc | Davis Con | crete (| Davis Concrete Construction Co |
| | | | | 1781 A | 1781 Armitage Ct | ٠. | 58 W C | ommer | 58 W Commercial Rd |] | P.O. Box 329 | x 329 | 1163 | 3 S Me | 11633 S Mayfield Ave |
| | | Ounting | | Addison, IL | 1, IL 60101 | _ | Addis | Addision, IL | 60101 | Calun | Calumet City, IL. | , II. 60409 | Αl | Alsip, IL | 60803 |
| ITEM | | Maximum | | | | Bid bond Corrected | Corrected | | Bid bond | | | Bid bond | | | Bid bond |
| | DESCRIPTION | Proposed | U | Unit | Cost | st | Unit | | Cost | Unit | | Cost | Unit | | Cost |
| _ | Sidewalk | 20,000 | ₩ | 4.56 | S 91 | 91,200.00 | \$ 4.70 | 643 | 94,000.00 | \$ | 4.95 S | 99,000,00 | \$ 5.50 | 50 \$ | 110,000.00 |
| 2 | 2 ADA | 500 | 6-9 | 15.00 | 55 | 7,500.00 | \$ 20.00 | ικι | 10,000.00 | \$ 12. | 12.00 S | 6,000.00 | \$ 25.00 | 30 | 12,500.00 |
| 3 | 3 Driveway Apron | 10,500 | 6/3 | 4.50 | \$ 47 | 47,250.00 | \$ 5.75 | E/S | 60,375.00 | \$ 5. | 5.00 \$ | 52,500.00 | \$ 5.7 | 5.75 \$ | 60,375.00 |
| 3A | 3A Apron w/fiber mesh | 15,500 | S | 4.79 | . 77 27 | 74,245.00 | \$ 6.35 | S | 98,425.00 | 5.5 | 5.25 \$ | 81,375.00 | \$ 6.00 | 8 | 93,000.00 |
| 4 | 4 Curb & Gutter w/grout | 27,500 | 59 | 18.50 | \$ 508 | 508,750.00 | \$ 18.00 | 6/3 | 495,000.00 | \$ 21.00 | \$ | 577,500.00 | \$ 22.00 | 8 | 605,000.00 |
| 'n | Driveway concrete w/wire mesh or fiber mesh concrete mix | TBD | 643 | 5,90 | ₩ | 5.90 | \$ 6.75 | 6/3 | 6.75 | \$ 5.9 | 5.90 \$ | 5.90 | 5.75 | 75 S | 5.75 |
| 9 | 6 Concrete sealer-apron | TBD | S | 2.80 | S | 2.80 | \$ 0.35 | ιS | 0.35 | S | 1.25 \$ | 1.25 | \$ 0.15 | 15 \$ | 0.15 |
| 7 | 7 Concrete scaler-driveway | TBD | 6/3 | 2.80 | c/s | 2.80 | \$ 0.35 | es. | 0.35 | S | 1.25 \$ | 1.25 | \$ 0.15 | 5 | 0.15 |
| 8 | 8 High Early Cement 7-Bag Mix | TBD | υŋ. | 20.00 | 64 | 20.00 | \$ 2.50 | 653 | 2,50 | \$ 12.00 | 89 00 | 12,00 | \$ 10.00 | 30 | 10.00 |
| | TOTALS | | | | \$ 728 | 728,976.50 | | S | 757,809.95 | | 69 | 816,395.40 | | છ્લ | 880,891.05 |
| | | | | | | 91 | Submitted | S | 757,810,95 | | _ | | | - | |

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

SEALED BID: 2012 Concrete Program

OPENING DATE/TIME: February 1, 2012 @ 9:30 a.m.

| | | | | B Concret | JB Concrete Contractor Inc | JB Concrete Contractor Inc | te Contra | ector Inc | Allia | псе Со | Alliance Contractors Inc |
|-----|----------------------------------|------------|------|-----------|----------------------------|----------------------------|----------------------|--------------|----------------|----------|--------------------------|
| | | | | 10 S 31. | 10 S 312 Schoger Dr | 10 8 31 | 10 S 312 Schoger Dr | er Dr | 1 | 66 Lak | 1166 Lake Avenue |
| | | , district | | Napervi | Naperville, IL 60564 | Naperv | Naperville, IL 60564 | 0564 | Wo | odstock | Woodstock, IL. 60098 |
| TEM | | Muximum | Subn | Submitted | Bid bond | Bid bond Corrected | | | | | Bid Bond |
| | DESCRIPTION | Proposed | | Unit | Cost | Unit | | Cost | Unit | | Cost |
| - | Sidewalk | 20,000 | s | 6.94 \$ | \$ 138,872.36 \$ | \$ 6.94 | 643 | 138,800.00 | 5A) | 7.80 S | 156,000.00 |
| " | 2 ADA | 200 | 64 | 13,79 | \$ 6,894.87 \$ | \$ 13.79 | 69 | 6,895.00 | | 26.50 S | 13,250.00 |
| ື | 3 Driveway Apron | 10,500 | 69 | 7.45 | \$ 78,191.96 \$ | \$ 7.45 | 49 | 78,225.00 | S | 7.75 S | 81,375.00 |
| 3.A | 3A Apron w/fiber mesh | 15,500 | 6-5 | 7.62 | \$ 118,176,92 \$ | \$ 7.62 | ₩. | 118,110,00 | S. | 8.15 \$ | 126,325.00 |
| 1 | 4 Curb & Gutter w/grout | 27,500 | S. | 27.91 | \$ 767,586,44 \$ | \$ 27.91 | L/S | 767,525.00 | \$ 40 | 40.30 \$ | 1,108,250.00 |
| | Driveway concrete w/wire mesh or | | • | č | ł | | | č | 6 | 4 | 0 15 |
| ا, | 5 fiber mesh concrete mix | TBD | 5.0 | 6.91 | 5.91 | .9.0 | n | 16,91 | | - | |
| 9 | 6 Concrete sealer-apron | TBD | 69 | 0.23 | \$ 0.23 | \$ 0.23 | S | 0.23 | 6-5 | 1.00 | 1.00 |
| 7 | 7 Concrete seuler-driveway | CIELL | 6/3 | 0.23 | \$ 0.23 | \$ 0.23 | <i>6</i> 3 | 0.23 | S | 1.00 | 1.00 |
| ° | 8 High Early Cement 7-Bug Mix | ŒL | S | 0.18 | \$ 0.18 | \$ 0.18 | 50 | 0.18 | 6/3 | 8.75 \$ | 8.75 |
| | TOTALS | | | | \$ 1,109,730.10 | | S I, | 1,109,562.55 | | 5/9 | \$ 1,485,219.90 |
| | | | | | | | | | | | |

| RESOLUTION NO | |
|------------------------------|-------------------------------------|
| A RESOLUTION TO ADD QUANTIT | IES TO THE CURRENT CONTRACT FROM |
| SUBURBAN CONCRETE INC FOR AP | RON RESTORATIONS FOR THE 2012 DITCH |
| MAINTENANCE IMPROVEMENT PI | ROJECT IN AN AMOUNT NOT TO EXCEED |

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

\$55,000.00

The City Council of the City of Darien hereby adds quantities to the **SECTION 1:** current contract from Suburban Concrete Inc in an amount not to exceed \$55,000,00 for the 2012 Ditch Maintenance Projects, relating to sawcutting, removal, purchase and replacement of concrete aprons.

SECTION 3: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: ABSENT:

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,

VER, MAYOR

| ILLINOIS, this 5 th day of March, 2012. | |
|--|---------------------|
| | KATHLEEN MOESLE WEA |
| ATTEST: | |
| JOANNE E. RAGONA, CITY CLERK | |
| APPROVED AS TO FORM: | |
| CITY ATTORNEY | |

AGENDA MEMO

Municipal Services Committee February 27, 2012

Issue Statement

Preliminary approval of the 2012 Street Maintenance contract with James D. Fiala Paving Inc. in the amount of \$1,253,108.49 for the base bid and Option No 1-Resurfacing Public Works Facility \$174,988.75; Option No 2-Darien Pathway Development \$23,557.00; Option No 3-Capri Trail-Bailey Park Homeowners Association \$65,631.00; Option No 4-Mark Delay School Parking Lot \$56,200 and *Option No 5-Selective Base Repair 1,500 Square yards \$60,000.00 at a total cost of \$1,635,485.24. **The proposed contract is subject to the FY12-13 Budget approval.**

Background/History

The City's 2012 Street Maintenance Program includes 4.9 miles. The program consists of the following roads:

| 2012 ROAD RESURF | ACING PROGRAM | | | | ,,,,, |
|-------------------|--------------------------|--|--------|---------------|----------------|
| STREET | SUBDIVISION | LIMIT | RATING | LAST REHAB | ROAD LENGTH |
| Poplar Lane | Marion Hills South | Janet Avenue to Elm Street | 53 | 1999 | 840 |
| Maple Lane | Hinsbrook | Richmond Ave to Clarendon Hills Rd | 61 | 1997 | 2840 |
| Donegal Drive | Carriage Hill | Meyers Wood Park to Donegal Court | 62 | 1995 | 1254 |
| Stewart Drive | Bailey Park | Bailey Road to limit | 63 | 1996 | 1400 |
| Cramer Lane | Farmingdale Village | Brewer Road to Drover Lane | 64 | 1998 | 480 |
| Tamarack Drive | Hinsbrook | Richmond Avenue to Beechnut Lane | 64 | 1999 | 2200 |
| High Road | Marion Hills North | 67th Street to Plainfield Road | 65 | 1998 | 2950 |
| Аrrow Lane | Farmingdale Terrace | Portsmouth Drive to limit | 65 | 1992 | 600 |
| Comstock Lane | Farmingdale Terrace West | Walnut Drive to Nantucket Drive | 65 | 1995 | 900 |
| Del Court | Farmingdale Terrace West | 79 th Street to limit | 65 | 1996 | 400 |
| Bantry Court | Darien Club | Darien Club Drive to limit | 65 | 1996 | 660 |
| Clover Court | Darien Club | Darien Club Drive to limit | 65 | 1995 | 350 |
| Burgess Lane | Farmingdale Village | Drover Lane to limit | 65 | 1998 | 390 |
| Pine Court | Farmingdale South | Greenbriar Lane to limit | 65 | 1998 | 600 |
| High Road | Marion Hills South | Plainfield Road to Janet Avenue | 66 | 1998 | 440 |
| Bentley Avenue | Plainfield Highlands | 71 st Street to 72 nd Street | 66 | 1998 | 480 |
| Hayenga Lane | Farmingdale Terrace West | Walnut Drive to Andermann Lane | 66 | 1994 | 980 |
| Allison Lane | Farmingdale Unit 5 – 9 | Cass Avenue to limit | 66 | 1989 | 335 |
| Sandalwood Drive | Farmingdale Village | Beller Drive to Water Tower Lane | 66 | 1987 | 600 |
| Clare Court | Darien Club | Darien Club Drive to limit | 67 | 1996 | 360 |
| Irish Court | Darien Club | Darien Club Drive to limit | 67 | 1995 | 350 |
| Exner Court | Farmingdale Unit 5 – 9 | Exner Road to limit | 67 | 1994 | 160 |
| Maple Lane CDS #1 | Hinsbrook | Maple Lane to limit | 67 | 1997 | 180 |
| Andermann Lane | Farmingdale Terrace West | Hayenga Lane to Nantucket Drive | 68 | 1994 | 660 |
| Baker Court | Farmingdale Terrace West | Andermann Lane to limit | 68 | 1996 | 640 |
| Water Tower Lane | Farmingdale Village | Pearson Drive to Sandalwood Drive | 68 | 1996 | 340 |
| Maple Lane CDS#2 | Hinsbrook | Maple Lane to limit | 68 | 1997 | 180 |
| Alden Lane | Farmingdale Village | Brewer Road to Burgess Lane | 69 | 1998 | 760 |
| Barrymore Drive | Bailey Park | Bailey Road to Capra Trail | 69 | 1996 | 1500 |

| STREET | SUB DIVISION | LIMIT | RATING | LAST REHAB | ROAD LENGTH |
|----------------------|------------------|--------------------------------|--------|---------------|---------------------------------------|
| Robert Road | Carriage Hill | Oldfield Road to Donegal Drive | 69 | 1995 | 820 |
| Sleepy Hollow Lane | Regency Grove | Adams Street to Cass Avenue | 69 | 2000 | 1100 |
| Shannon Court | Carriage Hill | Robert Road to limit | 70 | 1995 | 325 |
| **** | Totals | Ln Feet | | | 25,974 |
| | | Miles | | | 4.9 |
| OPTIONS | | | | | |
| Public Works Parking | Lot | 1041 S. Frontage Road | | | · · · · · · · · · · · · · · · · · · · |
| Darien Pathway | Darien Path | Cass Avenue to limit | | | |
| Capra Trail | Bailey Park | Barrymore Drive to limit | | - | |
| Mark DeLay School Sc | outh Parking Lot | | | | |
| Mark DeLay School - | Kelly Circle | | | | - |

The bid tabulations included 5 additional options and are broken down as follows:

Base Bid-Includes the proposed schedule as listed above "2012 Road Resurfacing Program" \$1,253,108.49

Option No 1-Resurfacing Public Works Facility \$174,988.75 - Included the removal and replacement of the bituminous surface of the Public Works Facility parking lot at 1041 South Frontage Road. This item will (not) be included as part of the 2012 program.

Option No 2-Darien Pathway Development \$23,557.00 - This item includes selective base repair and resurfacing for Darien Pathway as part of the Public Improvements. The funding for the proposed improvement is secured from the letter of credit on file and called by the City Council on February 21, 2012.

Option No 3-Capra Trail-Bailey Park Homeowners Association \$65,631.00 -See Attachment B - This item includes the removal and replacement of a private roadway, Capra Trail located in the Bailey Park Subdivision. The scope of work includes removal of the existing bituminous roadway, aggregate base repair, and bituminous surface products. Funds for the project are required to be on file with the City by March 2, 2012.

Option No 4-Mark DeLay School Parking Lot \$56,200 - See Attachment C - This item includes selective removal and replacement of the Mark DeLay parking lot as per the attachment. The scope of work includes selective bituminous and aggregate base repair, and bituminous surface products. The proposed work is further covered through an Intergovernmental Agreement and under a separate agenda memo.

Option No 5-Selective Base Repair 1,500 Square yards \$60,000.00 See Attachment D - This item includes selective roadways for 1,500 square yards of base repair on roads outside the scope of the scheduled 2012 roadway resurfacing program. The base repair was identified as a preventive maintenance program that would address identified sections of roadways that require sooner than later repairs. This maintenance item also preserves the roadways from more costly repairs in the

future. The identified sections are considered base repair patches and are identified as sections of roadways that the existing asphalt is breaking apart and/or developing severe alligatoring, rutting and potholes. The identified deficiencies indicate that base is weakened and requires stabilization. The identified areas are excavated 6-inches and replaced with a bituminous product.

Sealed bids were opened on February 1, 2012. A summary of the three (3) bids received is attached as Attachment A. James D. Fiala Paving provided the lowest competitive bid for the base bid and any addition of the options.

The proposed 2012 Road Program would be funded from the following FY 12-13 Budget:

| ACCOUNT NUMBER | ACCOUNT DESCRIPTION | FY 12-13 BUDGET | PROPOSED EXPENDITURE |
|------------------------------|--|---------------------------------------|-------------------------|
| 25-35-4855 | STREET RECONSTRUCTION/REHAB- 2012 City Road Maintenance Program | \$ 1,253,108.49 | \$ 1,253,108.49 |
| 25-35-4855 | OPTION 1-Public Works Facility | \$ 174,988.75 | \$ 174,988.75 |
| 25-35-4855 | OPTION 5-Base Repair 1500 Square Yards | \$ 60,000.00 | \$ 60,000.00 |
| TOTAL CITY PROGR | AM EXPENDITURE | \$ 1,488,097.24 | \$ 1,488,097.24 |
| 25-35-4855 | REIMBURSEMENT-Option No 2-Darien Pathway Development | LETTER OF CREDIT CALL | \$ 23,557.00 |
| 25-35-4855 | REIMBURSEMENT- Option No 3- Capra Trail-Bailey Park Homeowners Association | FUNDS TO BE ON FILE BY 03-02-12 | \$ 65,631.00 |
| 25-35-4855 | REIMBURSEMENT- Option No 4-Mark DeLay School Parking Lot | IGA ON FILE | \$ 56,200.00 |
| TOTAL PROGRAM EXPENDITURE | | \$ 1,488,097.24 | \$ 1,633,485.24 |

Staff Recommendation

Pending funding for the program, Christopher B. Burke Engineering and staff recommend awarding the base bid and Options 1-5 to James D. Fiala Paving Inc. for the 2012 Road Maintenance Contract in the amount of \$1,633,485.24. James D. Fiala Paving Inc. was awarded the street maintenance contracts in 2005, 2007, 2008, 2009, 2010 and 2011 and has provided quality results for the program.

Alternate Consideration

As directed by the Municipal Services Committee.

Decision Mode

This item will be forwarded to the March 5, 2012 City Council Meeting agenda pending the FY12-13 Budget approval.



CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 West Higgins Road Suite 600 Rosemont, Illinois 60018 TEL (847) 823-0500 FAX(847) 823-0520

February 1, 2012

City of Darien City Hall 1702 Plainfield Rd Darien, IL 60561

Attention:

Dan Gombac

Subject:

City of Darien

2012 Street Resurfacing Program (CBBEL Project No. 11-0563)

Dear Dan:

On Wednesday February 1, 2012 at 9:30 a.m., bids were received at the City of Darien City Hall for the 2012 Street Resurfacing Program. There were three bids received for this project. Below is our engineer's estimate and bid result for each the Base Bid, Option 1, Option 2, Option3, Option 4 and Option 5.

| Company Name | Base Bid | Option 1 | Option 2 | Option 3 | Option 4 | Option 5 |
|------------------------|----------------|--------------|----------------------|-------------|-------------|-------------|
| Engineer's Estimate | \$1,310,544.70 | \$174,988.75 | \$18,863.00 | \$65,631.00 | \$56,200.40 | \$60,000.00 |
| Fiala Paving | \$1,253,108.49 | \$174,849.30 | \$23,557 <i>.</i> 10 | \$66,191.90 | \$63,411.60 | \$74,250.00 |
| Central Blacktop | \$1,369,231.82 | \$183,042.07 | \$21,731.52 | \$64,420.53 | \$64,066.53 | \$67,500.00 |
| K-Five Construction | \$1,385,963.93 | \$168,701.00 | \$24,352.70 | \$63,039.90 | \$65,408.60 | \$97,125.00 |

Please note that Fiala Paving was the low bidder for the base bid and any addition of the five options to the base bid. Fiala Paving has completed previous years road programs in the City of Darien.

Enclosed for your review are the reviewed bid tabulations. If you have any other questions, please do not hesitate to contact me.

Sincerely,

Lee M. Fell, PE Project Manager

| STREET | PROGRAM | | GRIND 2" LENGTH (FT)= | 2950 | RIND 2" LENGTH (FT)= | B40 | GRIND 2" LENGTH (FT)= | 440 | GRIND 2" LENGTH (FT)= | 480 | GRIND 4" LENGTH (FT)= | 600 |
|--|--|--|--|---|---|--|---|---|--|--|--|--|
| | | | WIDTH (FT)= | 18 | WIDTH (FT)≍ | 19 | WIDTH (FT)= | 20 | WIDTH (FT)= | 20 | WIDTH (FT)= | 29 1933 |
| | | | AREA (SY)= High Road (| 5900 67th St. to Plainfield Rd.) | AREA (SY)= Poplar Lane (Janet A | 1773 Ave to Elm St.) | AREA (SY)= High Road (Plainfield | 978 Rd to Janet Ave) | AREA (SY)= Bentley Ave (71st | 1067 t to 72nd) | | smouth Dr to Limit) |
| JMBER | | NIT COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST |
| 201200 800100 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY S PREPARATION OF BASE SQ YD S | 20,00 1,10 | 0 | 5 - | 0 5 | | 0 | \$ - \$ - | 0 1 | | 129 \$ 1933 \$ | 2,580,00 2,126,30 |
| 800200 | AGGREGATE BASE REPAIR TON S | 12.00 | 0 | 5 - | 0 S | | 0 | \$. | 0 5 | - | 40 \$ | |
| 600100 600300 | BITUMINOUS MATERIALS (PRIME COAT) GAL S AGGREGATE (PRIME COAT) TON \$ | 2.50 1.00 | | \$ 775.00 \$ 6.00 | 93 \$ | 232,50 2,00 | 51 | \$ 127.50 \$ 1.00 | 56 S | | 101 S | |
| 500625 | LEVELING BINDER (MACHINE METHOD), N50 TON \$ | 62.00 | | \$ 17.298.00 | 76 S | 4,712.00 | | \$ 4,154.00 | 46 5 | 3,852.00 | 0 \$ | |
| 603080 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON S | 59,00 | | 5 - | 0 \$ | | | \$. | 0 5 | | 306 \$ | |
| 603310 000157 | HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 TON \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ | 52.00 2.35 | | \$ 34,658.00 \$ 13,865.00 | 153 S | 9,486,00 4,166,55 | | \$ 8,308.00 \$ 2,298.30 | 92 S | 5 5,704.00 5 2,507.45 | 167 S | |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY \$ | 3.90 | 0 | S - | 0 \$ | | 0 | \$ - | 0 5 | | 1933 \$ | 7,538.70 |
| 300100 600100 | AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I FOOT \$ | 1,48 | 5900 150 | \$ 8,732,00 S 1,950,00 | 1773 \$ | 2,624.04 | 978 150 | \$ 1,447.44 \$ 1,950.00 | 1067 S | | 0 5 | - |
| 002258 | | 350.00 | 130 | \$ 350,00 | 0 5 | | 1 | \$ 1,950,00 \$ 350,00 | 0 15 | 5 - | 0 5 | |
| 006392 | CLASS D PATCHES, 6" (SPECIAL) SY \$ | 43.00 | | \$ 5,074.00 | 36 5 | 1,548.00 | 20 | \$ 860.00 | 22 5 | s 946.00 | 0 5 | |
| 042002 *NA | POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ | 20.00 3.40 | | 5 - | 0 5 | | 0 1 | <u> </u> | 0 19 | - | 129 | 2,580,00 |
| (NA | TOT-MIX ASPRACE REMOVAE, SPECIAL (DANIER PARTITION) | 3.40 | TOTAL = | \$ 82,708.00 | TOTAL = \$ | | TOTAL = | | TOTAL = S | | TOTAL = | |
| | | | | · | | | | | | | | |
| | | | GRIND 2" LENGTH (FT)= | 900 900 | RIND 2" LENGTH (FT)= | 980 | GRIND 2" LENGTH (FT)= | 660 | GRIND 4" LENGTH (FT)= | 64 0 | GRIND 2" LENGTH (FT)= | 400 |
| | | | WIDTH (FT)= | 28 | WIDTH (FT)= | 28 | WIDTH (FT)= | 28 | WIDTH (FT)= | 34 | WIDTH (FT)= | 38 |
| | | | AREA (SY)= | 2800 | AREA (SY)= | 3049 | AREA (SY)= | 2053 | AREA (SY)= | 2418 | AREA (SY)= | 1689 h St to Limit) |
| MBER | ITEM UNIT U | NIT COST | QUANTITY | (Wainut Dr to Nantucket Dr) TOTAL COST | Hayenga Lane (Walnut D QUANTITY | r to Andermann Ln) TOTAL COST | Andermann Lane (Hayeng QUANTITY | TOTAL COST | Baker Ct (Andermani QUANTITY | TOTAL COST | QUANTITY | TOTAL COST |
| 01200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY \$ | 20,00 | O | \$ - | _0 5 | - | 0 | \$ - | 161 : | \$ 3,220.00 | 0 5 | - |
| 00100 | PREPARATION OF BASE SQ YD \$ | 1.10 | | - | 0 5 | | | \$ - | 2418 | \$ 2,659.80 | 0 5 | |
| 00200 | AGGREGATE BASE REPAIR TON \$ BITUMINOUS MATERIALS (PRIME COAT) GAL \$ | 12.00 2.50 | | s - 367.50 | 0 \$ 160 \$ | | | \$ - \$ 270.00 | 50 1 127 1 | | 0 S | <u>. </u> |
| 00300 | AGGREGATE (PRIME COAT) GAL 3 TON \$ | 1.00 | 3 | \$ 307.50 \$ 3.00 | 3 \$ | | | \$ 2,00 | 3 | · · · · · · · · · · · · · · · · · · · | 2 | 2.00 |
| 00625 | LEVELING BINDER (MACHINE METHOD), N50 TON \$ | 62.00 | 121 | \$ 7,502,00 | 131 \$ | 8,122.00 | | \$ 5,518.00 | 0 ! | \$ - | 73 | 4,526.00 |
| 03080 03310 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 TON \$ | 59.00 62,00 | 242 | \$ - \$ 15,004,00 | 0 S 263 S | | 177 | \$ - \$ 10.974.00 | 382 209 | * | 0 ! 146 | 5 9.052.00 |
| 00157 | HOT-MIX ASPHALT SURFACE COURSE, WIX C, NSU 1014 \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ | 2,35 | 2800 | \$ 6,580,00 | 3049 \$ | 7,165.15 | 2053 | \$ 4,824.55 | 0 : | \$ - | 1689 | 3,969.15 |
| 00165 | HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY \$ | 3,90 | Ü | \$ - | 0 S | - 1 | | 5 - | 2418 | \$ 9,430.20 | 0 | \$ |
| 00100 00100 | | 1.48 13.00 | 2800 | \$ 4,144.00 \$ - | 3049 S | | | \$ 3,038.44 \$ - | 0 | \$ - \$ - | 1689 | 5 2,499.72 5 |
| 02258 | | 350.00 | 0 | s - | 1 5 | 350.00 | 0 | <u> </u> | 0 | \$ | 0 | \$ |
| 06392 | CLASS D PATCHES, 6" (SPECIAL) SY \$ | 43,00 | 56 | \$ 2,408.00 | 153 5 | 6,579.00 | 42 | 5 1,806,00 | 0 | s - | 34 | |
| 42002 | | 20,00 3.40 | 0 | \$ - s - | 0 5 | - | 0 | \$ - \$ - | 161 | | 0 | |
| NA | [HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ | 2.70 | TOTAL = | <u> </u> | TOTAL = S | | TOTAL = | · | TOTAL= | | TOTAL = | |
| | | | | The state of the s | | | | | | | | |
| | | | | | | | | | | | | |
| | | | GRIND 4" | | RIND 4" | | GRIND 4" | | GRIND 2" | | GRIND 4" | 335 |
| | | | LENGTH (FT)= WIDTH (FT)= | 360 33 | LENGTH (FT)= WIDTH (FT)= | 660 25 | LENGTH (FT)= WIDTH (FT)= | 350 28 | LENGTH (FT)= WIDTH (FT)= | 350 30 | LENGTH (FT)= WIDTH (FT)= | 335 37_ |
| | | | LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 360 33 1320 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 660 25 1833 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 350 28 1089 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 350 30 1167 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 37 1377 |
| MBER | ITEM UNIT UN | NIT COST | LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 360 33 | LENGTH (FT)= WIDTH (FT)= | 660 25 1833 | LENGTH (FT)= WIDTH (FT)= | 350 28 1089 | LENGTH (FT)= WIDTH (FT)= | 350 30 1167 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 37 |
| 01200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY \$ | 20,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (C QUANTITY 88 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 S | 660 25 1633 lub Dr to Limit) TOTAL COST | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darien Clul QUANTITY 0 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 | 37 1377 Cass Ave to Limit) TOTAL COST S 1,840.00 |
| 01200 00100 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY \$ PREPARATION OF BASE SQ YD \$ | 20,00 1,10 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 1833 S | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 | 350 28 1089 2tub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish CL (Darien Clu) QUANTITY 0 0 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 | 37 1377 Cass Ave to Limit) TOTAL COST S 1.840.00 S 1.514.70 |
| 01200 00100 00200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY \$ | 20,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (C QUANTITY 88 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 S | 660 25 1633 lub Dr to Limit) TOTAL COST | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darien Clul QUANTITY 0 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 | 37 1377 Cass Ave to Limit) TOTAL COST S 1,840.00 |
| 01200 00100 00200 00100 00300 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY S PREPARATION OF BASE SQ YD S AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) GAL S AGGREGATE (PRIME COAT) TON S | 20,00 1,10 12,00 2,50 1,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (C QUANTITY 88 1320 28 69 | 360 33 1320 Darien Club Dr to Limit} TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 335.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 1833 S 38 S | 660 25 1833 lub Dr to Limit} TOTAL COST 2,440.00 2,016.30 456.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darien Clul QUANTITY 0 0 0 0 1 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ - \$ 152.50 \$ 1.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 | 37 1377 Cass Ave to Limit) TOTAL COST S 1,840.00 S 1,514.70 S 348.00 |
| 01200 00100 00200 00100 00300 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY S PREPARATION OF BASE SQ YD \$ AGGREGATE BASE REPAIR TON \$ BITUMINOUS MATERIALS (PRIME COAT) GAL \$ AGGREGATE (PRIME COAT) TON \$ LEVELING BINDER (MACHINE METHOD). N50 TON \$ | 20,00 1,10 12.00 2,50 1,00 62.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (C QUANTITY 88 1320 28 69 1 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 336.00 \$ 172.50 \$ 1.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 1833 38 96 2 \$ 0 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 660 25 1633 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darien Clul QUANTITY 0 0 0 1 1 51 51 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ 5 5 152.50 \$ 1.00 \$ 3,109.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 | 37 1377 Cass Ave to Limit) TOTAL COST S 1,840.00 S 348.00 S 180.00 S 1.00 |
| 01200 00100 00200 00100 00300 00625 03080 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY S PREPARATION OF BASE SQ YD S AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) GAL S AGGREGATE (PRIME COAT) TON S | 20,00 1,10 12,00 2,50 1,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 | 360 33 1320 Darien Club Dr to Limit} TOTAL COST \$ 1,760,00 \$ 1,452,00 \$ 336,00 \$ 172,50 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 1833 S 38 S | 660 25 1833 lub Dr to Limit} TOTAL COST 2,016.30 456.00 240.00 2.00 17,110.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 | 350 28 1089 2Iub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darien Clul QUANTITY 0 0 0 0 1 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ - \$ 152.50 \$ 1.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 | 37 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 |
| 01200 00100 00200 00100 00300 00625 03080 03310 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY S | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 2,35 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 336.00 \$ 172.50 \$ 1.00 \$ - 5 \$ 12,331.00 \$ 7,068.00 \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 - 17,110.00 9,796.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien of QUANTITY) 73 1089 23 57 1 0 172 94 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 1.00 \$ - \$ 10,148.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darien Clu QUANTITY 0 0 0 0 61 1 50 0 101 1167 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ 5 5 - \$ 152.50 \$ 3.100.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 | 37 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 7.378.00 \$ 7.378.00 |
| 01200 00100 00200 00100 00300 00625 03080 03310 00157 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD). N50 TON \$ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY \$ | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 2,35 3,90 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (C QUANTITY) 88 1320 28 69 1 0 209 114 0 1320 | 360 33 33 1320 Darien Club Dr to Limit} TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 1.00 \$ 7,068.00 \$ 7,068.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 - 17,110.00 9,796.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover CL (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 276.00 \$ 142.50 \$ 142.50 \$ 10.00 \$ 10.148.00 \$ 5.828.00 \$ 4,247.10 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darien Clui QUANTITY 0 0 0 61 1 50 0 101 1167 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ 5 5 152.50 \$ 3.100.00 \$ - \$ 6.262.00 \$ 2.742.45 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 | 37 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 7,378.00 |
| 01200 00100 00200 00100 00300 00625 03080 03310 00157 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY S PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD). N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY S AREA REFLECTIVE CRACK CONTROL TREATMENT SY S DETECTOR LOOP, TYPE I FOOT S | 20,00 1,10 12,00 2,50 52,00 59,00 62,00 2,35 3,90 1,48 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 336.00 \$ 172.50 \$ 1.00 \$ - 5 \$ 12,331.00 \$ 7,068.00 \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit} TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 1.00 \$ - \$ 10,148.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clul QUANTITY 0 0 0 0 61 1 50 0 101 1167 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ - \$ 152.50 \$ 1.00 \$ 3,100.00 \$ - \$ 6,262.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 | 37 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 7.378.00 \$ 7.378.00 |
| 01200 00100 00200 00100 00300 00625 03080 03310 00157 00165 00100 002258 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY S PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 TON S HOT-MIX ASPHALT BURFACE COURSE, IL-19.0, N50 TON S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY S AREA REFLECTIVE CRACK CONTROL TREATMENT SY S DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED EACH S | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 2,35 3,90 1,48 13,00 350,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (E QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760,00 \$ 1,452,00 \$ 336,00 \$ 172,50 \$ 10,00 \$ 172,50 \$ 1,00 \$ 7,068,00 \$ 7,068,00 \$ 5,148,00 \$ 5,148,00 \$ 5,148,00 \$ 5,148,00 \$ 5,148,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 - 17,110.00 9,796.00 - 7,148.70 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 | 350 28 1089 2Iub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 142.50 \$ 142.50 \$ 1.00 \$ 5 10,148.00 \$ 5 5 10,148.00 \$ 5,828.00 \$ 4,247.10 \$ -5 \$ 1-5 \$ -5 \$ -5 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish CL (Darien Clu QUANTITY 0 0 0 61 1 50 0 101 1167 0 1167 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ 152.50 \$ 1,00 \$ 3,100,00 \$ - \$ 6,262.00 \$ 2,742.45 \$ - \$ 1,727.16 \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 1377 0 | 37 1377 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 7.378.00 \$ 7,378.00 \$ 5 5,370.30 |
| 01200 00100 00200 00100 00300 00625 03080 03310 00157 00165 00100 002258 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 TON \$ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED EACH \$ CLASS D PATCHES, 6" (SPECIAL) | 20,00 1,10 12,00 2,50 1,00 62,00 62,00 62,00 2,35 3,90 1,48 13,00 43,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (C QUANTITY) 88 1320 28 69 1 0 209 114 0 1320 0 0 0 0 0 0 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ \$ 5 5,148.00 \$ \$ 5 5,148.00 \$ \$ 5 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 \$ 1833 \$ 38 \$ 96 \$ 2 \$ 0 \$ 290 \$ 158 \$ 0 \$ 1833 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ | 660 25 1833 lub Dr to Limit} TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 1089 0 0 0 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 1.00 \$ 5.028.00 \$ 5.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darien Clui QUANTITY 0 0 0 61 1 50 0 101 1167 0 1167 0 0 59 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ -5 \$ 152.50 \$ 3,100,00 \$ - \$ 6,262.00 \$ 2,742.45 \$ - \$ 1,727.16 \$ - \$ - \$ 2,537.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 | 37 1377 1377 1378 1355 Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ \$ 12,862.00 \$ 7,378.00 \$ \$ 5,370.30 \$ \$ 5,370.30 \$ \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ \$ |
| 01200 00100 00200 00100 00300 00625 03380 03310 00165 00100 002258 006392 42002 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY S PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 TON S HOT-MIX ASPHALT BURFACE COURSE, IL-19.0, N50 TON S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY S AREA REFLECTIVE CRACK CONTROL TREATMENT SY S DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED EACH S | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 0 0 0 0 0 88 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760,00 \$ 1,452,00 \$ 336,00 \$ 172,50 \$ 10,00 \$ 172,50 \$ 1,00 \$ 7,068,00 \$ 7,068,00 \$ 5,148,00 \$ 5,148,00 \$ 5,148,00 \$ 5,148,00 \$ 5,148,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 1 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 73 | 350 28 1089 2Iub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 142.50 \$ 142.50 \$ 1.00 \$ 5 10,148.00 \$ 5 5 10,148.00 \$ 5,828.00 \$ 4,247.10 \$ -5 \$ 1-5 \$ -5 \$ -5 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish CL (Darien Clu QUANTITY 0 0 0 61 1 50 0 101 1167 0 1167 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ 152.50 \$ 1,00 \$ 3,100,00 \$ - \$ 6,262.00 \$ 2,742.45 \$ - \$ 1,727.16 \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 0 0 92 0 1377 0 0 0 1377 | 37 1377 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 \$ 7,378.00 |
| 03080 03310 00157 00165 00100 00100 002258 006392 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOTHMIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOTHMIX ASPHALT SURFACE COURSE, MIX C, N50 HOTHMIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOTHMIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED EACH \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SON TON \$ SITUATION STATEMENT SON \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SON TON \$ SON | 20,00 1,10 12,00 2,50 1,00 52,00 59,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 0 88 0 TOTAL = | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 336.00 \$ 172.50 \$ 1.00 \$ 1.00 \$ 7,068.00 \$ 7,068.00 \$ 5 5,148.00 \$ 5 5 \$ 5,148.00 \$ 5 \$ 5 \$ 5,148.00 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 | 660 25 1833 Iub Dr to Limit) TOTAL COST 2,440.00 456.00 240.00 2.00 - 17,110.00 9,796.00 - 7,148.70 - - - - - - - - - - - - - - - - - - - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 73 0 TOTAL = | 350 28 1089 2Iub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 142.50 \$ 142.50 \$ 140.00 \$ 5 5.828.00 \$ 5 4.247.10 \$ 5 - 5 \$ 1.460.00 \$ 5 - 5 \$ 1.460.00 \$ 5 - 5 \$ 1.460.00 \$ 5 - 5 \$ 1.50 \$ 1 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish CL (Darien Clu QUANTITY 0 0 61 1 50 0 101 1167 0 11167 0 0 59 0 7 TOTAL = | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 0 0 92 1377 0 TOTAL = | 37 1377 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 \$ 7.378.00 |
| 01200 00100 00200 00100 00300 00625 03380 03310 00157 00165 00100 002258 106392 142002 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOTHMIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOTHMIX ASPHALT SURFACE COURSE, MIX C, N50 HOTHMIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOTHMIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED EACH \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SON TON \$ SITUATION STATEMENT SON \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SON TON \$ SON | 20,00 1,10 12,00 2,50 1,00 52,00 59,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (C QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 88 0 TOTAL = GRIND 2" | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ \$ 5 5,148.00 \$ \$ 5 5,148.00 \$ \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 6 \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 \$ \$ 7,068.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit} TOTAL COST 2,440.00 456.00 200 200 17,110.00 9,796.00 7,148.70 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 73 0 TOTAL = GRIND 2" | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 10,148.00 \$ 5.828.00 \$ 5.828.00 \$ \$ 4,247.10 \$ \$ 1,60.00 \$ 5.828.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clul QUANTITY 0 0 0 0 61 1 50 0 101 1167 0 1167 0 0 59 0 TOTAL = GRIND 2" | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 0 0 0 72 1 0 72 1 72 72 1 72 72 72 73 74 75 77 70 | 37 1377 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 180.00 \$ 1.00 \$ 7.378.00 |
| 01200 00100 00200 00100 00300 00625 03380 03310 00157 00165 00100 002258 106392 142002 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOTHMIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOTHMIX ASPHALT SURFACE COURSE, MIX C, N50 HOTHMIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOTHMIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED EACH \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SON TON \$ SITUATION STATEMENT SON \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SON TON \$ SON | 20,00 1,10 12,00 2,50 1,00 52,00 59,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 0 88 0 TOTAL = | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 336.00 \$ 172.50 \$ 1.00 \$ 1.00 \$ 7,068.00 \$ 7,068.00 \$ 5 5,148.00 \$ 5 5 \$ 5,148.00 \$ 5 \$ 5 \$ 5,148.00 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry CL (Darien C QUANTITY 122 | 660 25 1833 Iub Dr to Limit) TOTAL COST 2,440.00 456.00 240.00 2.00 - 17,110.00 9,796.00 - 7,148.70 - - - - - - - - - - - - - - - - - - - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 73 0 TOTAL = | 350 28 1089 2Iub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 142.50 \$ 142.50 \$ 140.00 \$ 5 5.828.00 \$ 5 4.247.10 \$ 5 - 5 \$ 1.460.00 \$ 5 - 5 \$ 1.460.00 \$ 5 - 5 \$ 1.460.00 \$ 5 - 5 \$ 1.50 \$ 1 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish CL (Darien Clu QUANTITY 0 0 61 1 50 0 101 1167 0 11167 0 0 59 0 7 TOTAL = | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 0 0 TOTAL = GRIND 4" LENGTH (FT)= | 37 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 1.862.00 \$ 7,378.00 \$ 7,378.00 \$ 1.00 \$ |
| 01200 00100 00200 00100 00300 00625 03380 03310 00165 00100 002258 06392 42002 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOTHMIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOTHMIX ASPHALT SURFACE COURSE, MIX C, N50 HOTHMIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOTHMIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED EACH \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SON TON \$ SITUATION STATEMENT SON \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SON TON \$ SON | 20,00 1,10 12,00 2,50 1,00 52,00 59,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (E QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 88 0 TOTAL = GRIND 2" LENGTH (FT)= AREA (SY)= | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ 7,068.00 \$ \$ 5,148.00 \$ 5 \$ 5 \$ 5,148.00 \$ 6 \$ 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 \$ 1833 \$ 38 \$ 96 \$ 2 \$ 0 \$ 290 \$ 158 \$ 0 \$ 290 \$ 158 \$ 0 \$ 290 \$ 158 \$ \$ 0 \$ 290 \$ \$ 158 \$ \$ \$ 158 \$ \$ \$ 158 \$ | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 7,148.70 7,148.70 1,15,15,15,15,15,15,15,15,15,15,15,15,15 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 1.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 7.60 \$ 7.60 \$ 7.60 \$ 7.60 \$ 30 \$ 2533 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 61 1 50 0 101 1167 0 1167 0 1167 0 159 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ - \$ 152.50 \$ 152.50 \$ 3,100,00 \$ - \$ 6,262.00 \$ 2,742.45 \$ - \$ 1,727.16 \$ - \$ 2,537.00 \$ - \$ 16,522.11 390 25 1083 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 0 0 0 1377 0 TOTAL = GRIND 4" LENGTH (FT)= AREA (SY)= | 37 1377 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 7,378.00 \$ 7,378.00 \$ 5 5,370.30 \$ \$ 5 5,370.30 \$ \$ 1,840.00 \$ 5 7,840 \$ 7,378.00 \$ 7,378.00 |
| 01200 00100 00200 00100 00300 00625 03310 00157 00165 00100 002258 06392 42002 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 TON \$ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED EACH \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 3,40 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (E QUANTITY 88 1320 28 69 1 0 209 1114 0 1320 0 0 0 0 88 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Exner C | 360 33 1320 Darrien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 172.50 \$ 1.00 \$ 7.068.00 \$ 7.068.00 \$ 7.068.00 \$ - \$ 5 \$ 12,331.00 \$ 7.068.00 \$ - \$ 6 \$ 7.068.00 \$ 6 \$ 7.068.00 \$ 6 \$ 7.068.00 \$ 6 \$ 7.068.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 7,148. | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Alden Lane (Brewer) | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 10,148.00 \$ 5.828.00 \$ \$ 4,247.10 \$ \$ \$ 1,600.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 7.85 \$ 1,460.00 \$ 7.60 \$ 30 \$ 2533 Rd to Burgess Ln] | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 61 1 50 0 101 1167 0 1167 0 0 59 0 TOTAL = GRIND 2" LENGTH (FT)= AREA (SY)= Burgess Ln. (Drove | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= | 37 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 1.00 \$ 1.862.00 \$ 7,378.00 \$ 7,378.00 \$ 1.00 \$ |
| 01200 00100 00200 00100 00300 00625 00300 00157 00165 00100 002258 06392 42002 NA | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 5" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ CY \$ | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 3,40 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 AREA (SY)= Exner C | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ 7,068.00 \$ \$ 5,148.00 \$ 5 \$ 5 \$ 5,148.00 \$ 6 \$ 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 \$ 1833 \$ 38 \$ 96 \$ 2 \$ 0 \$ 290 \$ 158 \$ 0 \$ 290 \$ 158 \$ 0 \$ 290 \$ 158 \$ \$ 0 \$ 290 \$ \$ 158 \$ \$ \$ 158 \$ \$ \$ 158 \$ | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 3 3 480 25 1333 Rd to Drover Ln) TOTAL COST | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AIEA (SY)= AIEA (SY)= AIEA (Brewer) QUANTITY | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 1.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 7.60 \$ 7.60 \$ 7.60 \$ 7.60 \$ 30 \$ 2533 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 61 1 50 0 101 1167 0 1167 0 1167 0 159 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ - \$ 152.50 \$ 152.50 \$ 3,100,00 \$ - \$ 6,262.00 \$ 2,742.45 \$ - \$ 1,727.16 \$ - \$ 2,537.00 \$ - \$ 16,522.11 390 25 1083 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 0 0 70 0 70 | 37 1377 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 7,378.00 |
| 11200 10100 10100 10200 10100 10300 10525 103080 10331 10157 10165 10100 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT SURFACE COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY AREA REFLECTIVE CRACK CONTROL TREATMENT SY STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY SR PREPARATION OF BASE SQ YD S SQ YD S CON SON TON SON SON TON SY S TON SY S SY S TON SY S SY S TON SY S TON SY S SY S TON SY S TON SY S SY S TON S | 20,00 1,10 12,00 2,50 1,00 52,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 3,40 NIT COST | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (E QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 0 88 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Exner C QUANTITY 0 0 0 0 0 C C C C C C C C C C C C C C | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 1452.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ 7,068.00 \$ - \$ 5 12,331.00 \$ 5 7,068.00 \$ 5 7,068.00 \$ 6 7,068.00 \$ 7,068.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2,00 17,110.00 9,796.00 7,148.70 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= AREA (SY)= Alden Lane (Brewer QUANTITY 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 350 28 1089 3100 3100 3100 3100 3100 3100 3100 310 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 61 1 50 0 101 1167 0 1167 0 1167 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Burgess Ln. (Drove QUANTITY 0 0 0 CONTROL = OUTH (FT)= AREA (SY)= OUTH (FT)= AREA (SY)= OUTH (FT)= CONTROL = OUTH (FT)= OUTH (FT)= CONTROL = OUTH (FT)= OUTH (| 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 0 0 TOTAL = GRIND 4" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Water Tower Lane (Pea QUANTITY 63 944 | 37 1377 1377 Tass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 180.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 12,862.00 \$ 7,378.00 \$ 7 |
| 11200 0100 0100 0300 0625 0308 03310 0157 0100 0100 02258 0100 0100 02258 14A | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOTHMIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOTHMIX ASPHALT SURFACE COURSE, MIX C, N50 HOTHMIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOTHMIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ HOTHMIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ HOTHMIX ASPHALT SURFACE REMOVAL BY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ HOTHMIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY \$ PREPARATION OF BASE AGGREGATE BASE REPAIR TON \$ | 20,00 1,10 12,00 2,50 1,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 3,40 NIT COST 20,00 1,10 1,10 1,10 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (E QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 | 360 33 1320 Darrien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 335.00 \$ 172.50 \$ 1,00 \$ 172.50 \$ 1,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 3, 3, 4, 4, 4, 4, 5, 5, 5, 6, 7,148.70 480 25 1333 Rd to Drover Ln) TOTAL COST | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= Alden Lane (Brewer C QUANTITY 0 0 00 | 350 28 1089 Stub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 10.148.00 \$ 5.828.00 \$ 5.828.00 \$ - 5 \$ 4,247.10 \$ - 5 \$ - 5 \$ 1,460.00 \$ 2533 Rd to Burgess Ln TOTAL COST \$ - 5 \$ - 5 \$ - 5 \$ 1,460.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 0 61 1 50 0 101 1167 0 0 1167 0 0 59 0 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= Burgess Ln. (Drove QUANTITY 0 0 0 0 QUANTITY 0 0 | 350 30 1167 b Dr to Limit) TOTAL COST \$ - \$ - \$ 152.50 \$ 1.00 \$ 3.100.00 \$ - \$ 6.262.00 \$ 2.742.45 \$ - \$ 1,727.16 \$ - \$ 2.537.00 \$ - \$ 16,522.11 390 25 1083 ir Ln to Limit) TOTAL COST \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 218 119 0 0 29 77 0 0 0 0 0 0 0 0 0 0 0 92 0 TOTAL = GRIND 4" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= Water Tower Lane {Pea QUANTITY 63 944 20 | 37 1377 1377 2ass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 180.00 \$ 1.00 |
| 11200 0100 0100 0100 0300 0625 03310 0157 0165 0100 0100 02258 0400 0100 0100 02258 14A | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT SURFACE COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY AREA REFLECTIVE CRACK CONTROL TREATMENT SY STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY SR PREPARATION OF BASE SQ YD S SQ YD S CON SON TON SON SON TON SY S TON SY S SY S TON SY S SY S TON SY S TON SY S SY S TON SY S TON SY S SY S TON S | 20,00 1,10 12,00 2,50 1,00 52,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 3,40 NIT COST | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 1452.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ 7,068.00 \$ - \$ 5 12,331.00 \$ 5 7,068.00 \$ 5 7,068.00 \$ 6 7,068.00 \$ 7,068.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 Jub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,795.00 7,148.70 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Alden Lane (Brewer QUANTITY 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 350 28 1089 3100 3100 3100 3100 3100 3100 3100 310 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 61 1 50 0 101 1167 0 1167 0 1167 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Burgess Ln. (Drove QUANTITY 0 0 0 CONTROL = OUTH (FT)= AREA (SY)= OUTH (FT)= AREA (SY)= OUTH (FT)= CONTROL = OUTH (FT)= OUTH (FT)= CONTROL = OUTH (FT)= OUTH (| 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 218 119 0 0 27 0 0 0 | 37 1377 1377 Tass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 180.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 12,862.00 \$ 7,378.00 \$ 7 |
| 01200 00100 00100 00200 00100 00300 00525 03080 03380 03380 03157 00165 00100 00258 06392 42002 NA | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BURFACE COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" AREA REFLECTIVE CRACK CONTROL TREATMENT SY STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY SPEPARATION OF BASE AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 TON S LEVELING BINDER (MACHINE METHOD), N50 TON S LEVELING BINDER (MACHINE METHOD), N50 TON S LEVELING BINDER (MACHINE METHOD), N50 | 20,00 1,10 12,00 2,50 1,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 3,40 NIT COST 20,00 1,10 12,00 2,50 1,00 62,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (E QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 0 88 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Exner C QUANTITY 0 00 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 14,52.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ 7,068.00 \$ \$ 5,148.00 \$ 5,148.00 \$ 5, | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit} TOTAL COST 2,440.00 2,016.30 456.00 240.00 2,00 17,110.00 9,796.00 7,148.70 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Alden Lane (Brewer C) QUANTITY 0 0 133 3 124 | 350 28 1089 Stub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 10,148.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 7.60 \$ 760 \$ 2533 Rd to Burgess Ln] TOTAL COST \$ 5.828.00 \$ 7,688.00 \$ 7,688.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 0 61 1 50 0 101 1167 0 1167 0 1167 0 0 59 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Burgess Ln. (Drove QUANTITY 0 0 57 1 57 | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 1377 0 0 1377 0 0 0 1377 0 0 TOTAL = GRIND 4" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Water Tower Lane (Pea QUANTITY 63 944 20 50 1 0 | 37 1377 1377 1378 1378 1378 1377 1385 Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 180.00 \$ 180.00 \$ 12,862.00 \$ 7,378. |
| 01200 00100 00200 00100 00300 00525 03080 03310 00157 00100 00258 006392 42002 NA | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOT-MIX ASPHALT SURFACE REMOVAL, 4" AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 TON \$ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ | 20,00 1,10 12,00 2,50 1,00 62,00 62,00 2,35 3,90 1,48 13,00 43,00 43,00 350,00 3,40 NIT COST 20,00 1,10 12,00 2,50 1,00 62,00 59,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 00 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 1,452.00 \$ 1,452.00 \$ 172.50 \$ 1,00 \$ 172.50 \$ 1,00 \$ 7,068.00 \$ 7,06 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 Jub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 3, 3, 4,1649.00 480 25 1333 Rd to Drover Ln) TOTAL COST 5, 5, 6, 7,148.70 480 25 1333 Rd to Drover Ln) TOTAL COST 5, 6, 7,150.00 7,148.7 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= QUANTITY 0 0 0 133 3 124 0 | 350 28 1089 Stub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 10. | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clu QUANTITY | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 218 119 0 0 20 149 | 37 1377 1377 2ass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 |
| 11200 10100 10100 10100 100200 100100 100200 100100 100200 100100 100100 100100 100200 100100 100200 100100 100100 100100 100100 100100 100100 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BURFACE COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" AREA REFLECTIVE CRACK CONTROL TREATMENT SY STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY SPEPARATION OF BASE AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 TON S LEVELING BINDER (MACHINE METHOD), N50 TON S LEVELING BINDER (MACHINE METHOD), N50 TON S LEVELING BINDER (MACHINE METHOD), N50 | 20,00 1,10 12,00 2,50 1,00 62,00 2,35 3,90 1,48 13,00 350,00 43,00 20,00 3,40 NIT COST 20,00 1,10 12,00 2,50 1,00 62,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 00 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 14,52.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ 7,068.00 \$ \$ 5,148.00 \$ 5,148.00 \$ 5, | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit} TOTAL COST 2,440.00 2,016.30 456.00 240.00 2,00 17,110.00 9,796.00 7,148.70 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Alden Lane (Brewer QUANTITY 0 0 0 133 3 124 0 248 | 350 28 1089 Stub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 10,148.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 7.60 \$ 760 \$ 2533 Rd to Burgess Ln] TOTAL COST \$ 5.828.00 \$ 7,688.00 \$ 7,688.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 0 0 0 0 0 0 0 10 1167 0 1167 0 0 1167 0 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Burgess Ln. (Drove QUANTITY 0 0 0 0 7 1 0 0 0 7 1 7 0 113 | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 218 119 0 0 00 | 37 1377 1377 1378 1378 1378 1377 1385 Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 180.00 \$ 180.00 \$ 12,862.00 \$ 7,378. |
| 01200 00100 00200 00100 00300 00300 00300 00157 00165 00100 00258 00300 00400 00 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 4" AREA REFLECTIVE CRACK CONTROL TREATMENT SY S DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY S HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY S AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 TON S HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N5D TON S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY S | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 1,48 13,00 350,00 3,40 NIT COST 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 59,00 62,00 59,00 62,00 59,00 62,00 59,00 62,00 59,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (E QUANTITY 88 1320 28 69 1 0 209 1114 0 1320 0 0 0 0 0 0 88 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= Exner C QUANTITY 0 0 0 47 1 38 0 777 889 0 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ 7,068.00 \$ - \$ 5 \$ 12,331.00 \$ 5 \$ 7,068.00 \$ - \$ 5 \$ 30,028.50 \$ 6 150 889 L (Exner Rd to Limit) TOTAL COST \$ - \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 1,76 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 7,148.70 4,1549.00 480 25 1333 Rd to Drover Ln) TOTAL COST 5 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= Alden Lane (Brewer C) QUANTITY 0 0 133 3 124 0 248 2533 0 | 350 28 1089 31089 31089 31089 31080 \$ 1,197.90 \$ 276.00 \$ 1,250 \$ 1,42.50 \$ 1,42.50 \$ 1,00 \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 0 61 1 50 0 101 1167 0 0 1167 0 0 59 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Burgess Ln. (Drove QUANTITY) 0 0 57 1 57 0 113 1083 0 | 350 30 1167 b Dr to Limit) TOTAL COST \$ \$ - \$ 5 152.50 \$ 1.00 \$ 3.100.00 \$ - \$ 6.262.00 \$ 2.742.45 \$ - \$ 1.727.16 \$ - \$ 2.537.00 \$ - \$ 16,522.11 390 25 1083 br Ln to Limit) TOTAL COST \$ - \$ 1083 br Ln to Limit) TOTAL COST \$ - \$ 1.727.45 \$ - \$ 1.727.65 \$ - \$ 1.727.65 \$ - \$ 1.727.16 \$ - \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 218 119 0 0 1377 0 0 0 1377 0 0 TOTAL = GRIND 4" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Water Tower Lane (Pea QUANTITY 63 944 20 50 1 0 149 81 0 944 | 37 1377 1377 2ass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 348.00 \$ 180.00 \$ |
| 01200 00100 00100 00200 00100 00300 00525 03080 00157 00165 00100 002258 00300 002258 NA | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT MIX ASPHALT BINDER COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 4" AREA REFLECTIVE CRACK CONTROL TREATMENT SY S DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY S HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY S AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT SURFACE COURSE, IL-19.0, N50 TON S HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S AGEREGATE BASE REPAIR AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE BASE REPAIR AR | 20,00 1,10 12,00 2,50 1,00 62,00 2,35 3,90 1,48 13,00 350,00 3,40 NIT COST 20,00 1,10 12,00 2,50 1,00 62,00 2,50 1,00 62,00 62,00 62,00 62,00 63,99 1,48 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 0 0 0 0 0 0 88 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Exner C QUANTITY 0 00 | 360 33 1320 Darrien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 14,52.00 \$ 172.50 \$ 10.00 \$ 172.50 \$ 12,331.00 \$ 7,068.00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 455.00 240.00 2.00 17,110.00 9,796.00 17,114.70 17,148.70 17,148.70 17,148.70 18, 19, | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= QUANTITY 0 0 133 3 124 0 248 2533 0 2533 | 350 28 1089 Stub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 10. | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clu QUANTITY | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 218 119 0 0 29 7 0 10 0 0 0 149 0 149 81 0 944 0 0 | 37 1377 1377 2ass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 |
| 01200 00100 00100 00200 00100 00300 00525 00100 00100 00258 00331 00157 00165 00100 00200 00100 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 HOT-MIX ASPHALT BINDER COURSE, MIX C, N50 TON \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ AGGREGATE (PRIME COAT) TON \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I FOOT \$ | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 1,48 13,00 350,00 3,40 NIT COST 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 59,00 62,00 59,00 62,00 59,00 62,00 59,00 62,00 59,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (C QUANTITY) 88 1320 28 69 1 0 209 114 0 1320 0 0 0 0 0 0 0 0 88 0 TOTAL = GRIND 2* LENGTH (FT)= WIDTH (FT)= AREA (SY)= Exner C QUANTITY 0 0 0 0 0 77 1 38 0 777 889 0 889 0 889 0 889 0 889 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ 7,068.00 \$ - \$ 5 \$ 12,331.00 \$ 5 \$ 7,068.00 \$ - \$ 5 \$ 30,028.50 \$ 6 150 889 L (Exner Rd to Limit) TOTAL COST \$ - \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 5 \$ 1,760.00 \$ 1,76 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 Jub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 3,7148.70 4,154.00 480 25 1333 Rd to Drover Ln) TOTAL COST 5 5 6 7,148.70 6 7,148.70 6 7,148.70 7,148.70 6 8 8 9 1,17,10.00 1,17,10.00 1,18,10 1, | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= AREA (SY)= Alden Lane (Brewer QUANTITY 0 0 0 133 3 124 0 248 2533 0 25533 0 25533 0 | 350 28 1089 31089 31089 31089 31080 31080 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1,00 \$ 10,148.00 \$ 5,828.00 \$ 7,688,00 \$ 7,688,00 \$ 7,688,00 \$ 7,688,00 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clu QUANTITY 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 101 1167 0 0 1167 0 0 159 0 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Burgess Ln. (Drove QUANTITY 0 0 0 57 1 57 0 113 1083 0 1083 0 1083 0 1083 0 1083 0 1083 0 | 350 30 1167 b Dr to Limit) TOTAL COST \$ \$ - \$ 5 152.50 \$ 1.00 \$ 3.100.00 \$ - \$ 6.262.00 \$ 2.742.45 \$ - \$ 1.727.16 \$ - \$ 2.537.00 \$ - \$ 16,522.11 390 25 1083 br Ln to Limit) TOTAL COST \$ - \$ 1083 br Ln to Limit) TOTAL COST \$ - \$ 1.727.45 \$ - \$ 1.727.65 \$ - \$ 1.727.65 \$ - \$ 1.727.16 \$ - \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 218 119 0 0 29 7 0 10 0 0 0 149 0 149 81 0 944 0 0 | 37 1377 1377 2ass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 348.00 \$ 180.00 \$ |
| 01200 00100 00100 00200 00100 00300 00525 00165 00100 002258 006392 42002 NA MBER 11200 00100 00200 00100 00200 00100 00200 00100 00200 00100 00200 00100 00200 00100 00200 00100 00200 00100 00200 00100 00200 00100 00200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 4" AREA REFLECTIVE CRACK CONTROL TREATMENT SY S DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY S HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY S AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N5D HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S AGREGATE BASE REPAIR FON S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S AREA REFLECTIVE CRACK CONTROL TREATMENT SY S CLASS D PATCHES, 6" (SPECIAL) | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 1,48 13,00 350,00 3,40 NIT COST 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 59,00 62,00 59,00 62,00 62,00 63,00 63,00 64,00 63,00 64,00 64,00 64,00 65,00 66,00 66,00 66,00 67,00 68,00 68,00 68,00 69,00 69,00 69,00 60, | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (E QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 14,452.00 \$ 335.00 \$ 172.50 \$ 1.00 \$ 172.50 \$ 1.00 \$ 7,068.00 \$ 7,068.00 \$ 7,068.00 \$ - \$ 5 \$ 12,331.00 \$ 5 \$ 7,068.00 \$ - \$ 5 \$ 17,60.00 \$ 5 \$ - \$ 5 \$ 1,760.00 \$ 6 \$ 6 \$ 6 \$ 7 \$ 1,760.00 \$ 7 \$ 1,760.00 \$ 7 \$ 1,760.00 \$ 7 \$ 1,760.00 \$ 7 \$ 1,760.00 \$ 7 \$ 1,760.00 \$ 7 \$ 1,760.00 \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 7,148.70 7,148.70 4,1549.00 480 25 1333 Rd to Drover Ln) TOTAL COST 5 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Alden Lane (Brewer C) QUANTITY 0 0 133 3 124 0 248 2533 0 2533 0 0 127 | 350 28 1089 31089 31080 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clui QUANTITY 0 0 0 61 1 50 0 101 1167 0 0 1167 0 0 59 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Burgess Ln. (Drove QUANTITY) 0 0 57 1 57 0 113 1083 0 1083 0 0 1083 0 0 0 55 | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 218 119 0 218 119 0 0 292 0 TOTAL = GRIND 4" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= Water Tower Lane {Pea QUANTITY 63 944 20 50 1 0 149 81 0 944 0 | 37 1377 1377 2ass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,00 \$ 1,038.4 |
| 11200 0100 0100 0300 0625 0100 0105 0107 0107 0108 0107 0108 0109 0100 0100 0100 0100 0100 0100 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOT-MIX ASPHALT SURFACE REMOVAL, 4" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY \$ BITUMINOUS MATERIALS (PRIME COAT) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON \$ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY \$ AREA REFLECTIVE CRACK CONTROL TREATMENT SY \$ DETECTOR LOOP, TYPE I FOOT \$ STRUCTURES TO BE ADJUSTED EACH \$ CLASS D PATCHES, 6" (SPECIAL) SY \$ DETECTOR LOOP, TYPE I FOOT \$ STRUCTURES TO BE ADJUSTED EACH \$ CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY \$ SO TON \$ | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 1,48 13,00 350,00 3,40 NIT COST 20,00 1,10 12,00 2,00 1,10 12,00 2,00 1,10 1,1 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 | 360 33 1320 Darrien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 1,452.00 \$ 1,452.00 \$ 172.50 \$ 1,00 \$ 172.50 \$ 1,00 \$ 7,068.00 \$ 7,0 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 Jub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2.00 17,110.00 9,796.00 17,114.70 17,148.70 18, 19, | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= AREA (SY)= QUANTITY 0 0 133 3 124 0 248 2533 0 0 2533 0 0 127 0 | 350 28 1089 Stub Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.00 \$ 10.148.00 \$ 5.828.00 \$ 5.828.00 \$ - 5 \$ 4,247.10 \$ 5 - 5 \$ - 5 \$ 1,460.00 \$ 5 - 5 \$ 24,760.50 TOTAL COST \$ 24,760.50 TOTAL COST \$ 30 2533 Rd to Burgess Ln) TOTAL COST \$ 3,00 \$ 7,688.00 \$ 7,688.00 \$ 5 5,952.55 \$ 3,748.84 \$ 5 - 5 \$ 3,748.84 \$ 5 - 5 \$ 5,546.00 \$ 5 - 6 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clu QUANTITY 0 0 0 61 1 50 0 101 1167 0 0 1167 0 0 170TAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= QUANTITY 0 0 0 7 0 0 10 10 10 10 0 10 0 10 10 0 10 0 10 0 0 10 10 0 0 0 10 55 0 0 0 10 10 55 0 0 0 55 0 0 0 0 55 0 0 0 55 0 0 0 55 0 0 0 55 0 0 0 55 0 0 0 55 0 0 55 0 0 55 0 0 55 0 0 55 0 0 55 0 0 55 0 | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 0 218 119 0 1377 0 149 81 0 00 | 37 1377 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 |
| 01200 00100 00100 00200 00100 00300 00525 00300 00157 00165 00100 002258 00392 42002 NA | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL PREPARATION OF BASE AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 HOT-MIX ASPHALT SURFACE REMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE REMOVAL, 4" AREA REFLECTIVE CRACK CONTROL TREATMENT SY S DETECTOR LOOP, TYPE I STRUCTURES TO BE ADJUSTED CLASS D PATCHES, 6" (SPECIAL) POROUS GRANULAR EMBANKMENT, SUBGRADE CY S HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) SY S AGGREGATE BASE REPAIR TON S BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE BASE REPAIR BITUMINOUS MATERIALS (PRIME COAT) LEVELING BINDER (MACHINE METHOD), N50 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N5D HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 TON S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S AGREGATE BASE REPAIR FON S HOT-MIX ASPHALT SURFACE CREMOVAL, 2" SY S AREA REFLECTIVE CRACK CONTROL TREATMENT SY S CLASS D PATCHES, 6" (SPECIAL) | 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 1,48 13,00 350,00 3,40 NIT COST 20,00 1,10 12,00 2,50 1,00 62,00 59,00 62,00 59,00 62,00 59,00 62,00 62,00 63,00 63,00 64,00 63,00 64,00 64,00 64,00 65,00 66,00 66,00 66,00 67,00 68,00 68,00 68,00 69,00 69,00 69,00 60, | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clare Ct (I QUANTITY 88 1320 28 69 1 0 209 114 0 1320 0 0 | 360 33 1320 Darien Club Dr to Limit) TOTAL COST \$ 1,760.00 \$ 335.00 \$ 1452.00 \$ 172.50 \$ 1.00 \$ 12,331.00 \$ 7,068.00 \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Bantry Ct. (Darien C QUANTITY 122 | 660 25 1833 lub Dr to Limit) TOTAL COST 2,440.00 2,016.30 456.00 240.00 2,00 17,110.00 9,796.00 7,148.70 7,148.70 480 25 1333 Rd to Drover Ln) TOTAL COST 5 175.00 175.00 1,17 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Clover Ct. (Darien C QUANTITY 73 1089 23 57 1 0 172 94 0 1089 0 0 0 0 0 0 0 0 73 0 TOTAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= AREA (SY)= Alden Lane (Brewer C) QUANTITY 0 0 133 3 124 0 248 2533 0 2533 0 0 127 | 350 28 1089 Club Dr to Limit) TOTAL COST \$ 1,460.00 \$ 1,197.90 \$ 276.00 \$ 142.50 \$ 1.40 \$ 1.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 5.828.00 \$ 7.60 \$ 24,760.50 \$ 760 \$ 24,760.50 \$ 760 \$ 30 \$ 2533 Rd to Burgess Ln) \$ TOTAL COST \$ 5 \$ - \$ \$ 332.50 \$ 332.50 \$ 5.952.55 \$ 3.00 \$ 5.952.55 \$ 5.952.55 \$ 5.952.55 \$ 5.9748.84 \$ 5.9748.84 \$ 5.9748.84 | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Irish Ct. (Darlen Clu QUANTITY 0 0 0 61 1 50 0 101 1167 0 0 1167 0 0 170TAL = GRIND 2" LENGTH (FT)= WIDTH (FT)= WIDTH (FT)= QUANTITY 0 0 0 7 0 0 10 10 10 10 0 10 0 10 10 0 10 0 10 0 0 10 10 0 0 0 10 55 0 0 0 10 10 55 0 0 0 55 0 0 0 0 55 0 0 0 55 0 0 0 55 0 0 0 55 0 0 0 55 0 0 0 55 0 0 55 0 0 55 0 0 55 0 0 55 0 0 55 0 0 55 0 | 350 30 1167 b Dr to Limit) TOTAL COST \$ | LENGTH (FT)= WIDTH (FT)= AREA (SY)= Allison Lane (C QUANTITY 92 1377 29 72 1 0 0 218 119 0 1377 0 149 81 0 00 | 37 1377 Cass Ave to Limit) TOTAL COST \$ 1,840.00 \$ 1,514.70 \$ 348.00 \$ 180.00 \$ 180.00 \$ 1.00 \$ 1.00 \$ 12,862.00 \$ 7,378.00 \$ 7,37 |

GRIND 2"

GRIND 2"

GRIND 4"

GRIND 2"

GRIND 2

| | | | GRIND 4" | | GRIND 2" AND GRIND 4" | | GRIND 2" | | GRIND 2" | | RIND 2" | *** |
|--|------------------------------------|---|-------------------------------------|--|-------------------------------------|---------------------------------------|---|--|-------------------------------------|-------------------|---|-------------------|
| | | | LENGTH (FT)≃ | 600 | LENGTH (FT)= | 1254 | LENGTH (FT)≃ | 1400 | LENGTH (FT)= | 1500 | LENGTH (FT)= | 600 29 |
| | | | WIDTH (FT)= | 25 | WIDTH (FT)= | 30 | WIDTH (FT)= | 25 | WIDTH (FT)= | 25 | WIDTH (FT)= AREA (SY)= | 1933 |
| | | : | AREA (SY)= | 1667 | AREA (SY)= | 4180 | AREA (SY)= Stewart Dr. (Bailey | 3889 | AREA (SY)= Barrymore Dr. (Bailey | 4167 | Pine CL (Greenb | |
| 1774 | LIBUT | UNIT COST | QUANTITY | (Beller Dr to Water Tower Ln) TOTAL COST | Donegal Dr. (Mayers Woo | TOTAL COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST |
| MBER ITEM 01200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CY 5 | | 111 | \$ 2,220.00 | 139 5 | 2,780.00 | 0 15 | S - | 0 | \$ - | 0 5 | |
| 00100 PREPARATION OF BASE | SO YD S | | 1667 | \$ 1,833.70 | 2090 | | ő s | <u> </u> | 0 | \$. | 0 \$ | |
| 0020D AGGREGATE BASE REPAIR | TON S | | | \$ 420.00 | 43.5 | | D : | 5 - | 0 | 5 - | 0 \$ | - |
| 00100 BITUMINOUS MATERIALS (PRIME COAT) | GAL 5 | | | \$ 220.00 | 219 5 | | 204 | \$ 510.00 | 219 | S 547.50 | 101 \$ | 252.50 |
| 00300 AGGREGATE (PRIME COAT) | TON 5 | 1.00 | 2 | \$ 2.00 | 4 5 | 4.00 | 4 : | \$ 4.00 | | \$ 4.00 | 2 \$ | 2.00 |
| 00625 LEVELING BINDER (MACHINE METHOD), N50 | TON 5 | | D | 5 - | 90 \$ | | , | \$ 10,416.00 | | \$ 12,400.00 | 83 \$ | 5,146.00 |
| 03080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 | TON \$ | | 264 | \$ 15,576.00 | 331 | | | \$ - | | S - | 0 5 | |
| 03310 HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 | TON \$ | | 144 | \$ 8,928.00 | 361 | | | \$ 20,770.00 | | S 24,738.00 | 167 \$ | 10,354.00 |
| 00157 HOT-MIX ASPHALT SURFACE REMOVAL, 2" | SY S | | 0 | 5 - | 2090 | 4,911.50 | | S 9,139.15 | | s 9,792.45 | 1933 \$ | |
| 00165 HOT-MIX ASPHALT SURFACE REMOVAL, 4" | SY S | | 1667 | \$ 6,501.30 | 2090 | 8,151.00 | | <u>s</u> | | 5 - | 0 \$ | |
| 00100 AREA REFLECTIVE CRACK CONTROL TREATMENT | SY S | | 0 | 5 - | 2090 | 3,093.20 | | \$ 5,755.72 | 11-7 | \$ 6,167.16 \$ | 1933 S 0 S | |
| 00100 DETECTOR LOOP, TYPE I | FOOT \$ | | 0 | \$ | 0 5 | - | 0 : | 5 | | | 0 5 | |
| 002258 STRUCTURES TO BE ADJUSTED | EACH \$ | | 0 | 5 - | 0 5 | 1.806.00 | 0 1 | \$ - \$ 3.354.00 | 0 84 | S 3,612.00 | 97 \$ | |
| 006392 CLASS D PATCHES, 6" (SPECIAL) | SY \$ | | 0 | 5 | 42 5 | | 7.65 | \$ 3,334.00 | <u>04</u> | 5 3,012.00 | 0 5 | |
| 042002 POROUS GRANULAR EMBANKMENT, SUBGRADE | CY S | | | \$ 2,220.00 | 139 | 2,780.00 S | 0 | \$ <u>-</u> \$ - | | | n \$ | |
| NA HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) | 5Y 3 | 3,40 | U TOTAL = | \$ - \$ 37,921.00 | TOTAL = | | TOTAL = | | TOTAL = | \$ 57,261.11 | TOTAL = \$ | |
| | | | GRIND 2* LENGTH (FT)= WIDTH (FT)= | 2840 26 | GRIND 2" LENGTH (FT)= WIDTH (FT)= | 2200 26 | GRIND 2" LENGTH (FT)= WIDTH (FT)= | 180 80 | GRIND 2" LENGTH (FT)= WIDTH (FT)= | 180 80 | GRIND 4" LENGTH (FT)= WIDTH (FT)= AREA (SY)= | 820 27 2460 |
| | | | AREA (SY)= | 8204 | AREA (SY)≍ | 6356 | AREA (SY)= | 1600 | AREA (SY)= | 1600 | | |
| | | | | nond Ave to Clarendon Hills Ln) | Tamarack Dr. (Richmond | | Maple Ln. (C | | Maple Ln. (C | | Robert Rd, (Oldfield | TOTAL COST |
| MBER ITEM | | UNIT COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST | QUANTITY | TOTAL COST | QUANTITY 164 \$ | 3,280,00 |
| 01200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CY S | | 0 | - | 0 [3 | - | 0 | S - | 0 | \$ - | 2460 \$ | |
| 00100 PREPARATION OF BASE | SQ YD S | | 0 | 5 - | <u> </u> | <u> </u> | | \$ - | 0 | <u> </u> | 51 \$ | 612.00 |
| 800200 AGGREGATE BASE REPAIR | GAL 5 | | 0 431 | \$ 1,077.50 | 334 | · · · · · · · · · · · · · · · · · · · | | \$ 210.00 | 84 | \$ 210,00 | 129 \$ | |
| 600100 BITUMINOUS MATERIALS (PRIME COAT) 600300 AGGREGATE (PRIME COAT) | TON 3 | | 931 | \$ 9,00 | 7 | | | 5 2.00 | 2 | S 2.00 | 3 \$ | 3.00 |
| 100625 LEVELING BINDER (MACHINE METHOD), N50 | TON 5 | | 354 | \$ 21,948,00 | 274 | \$ 16,988,0D | 69 | \$ 4,278.00 | 69 | \$ 4,278.00 | 0 \$ | |
| 03080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 | TON S | | O O | \$ - | G | S - | 0 | S - | 0 | \$ - | 389 \$ | |
| 03310 HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 | TON 5 | | 70B | \$ 43,896,00 | 548 | \$ 33,976,00 | 13B | \$ 8,556,00 | 138 | \$ 8,556.00 | 212 \$ | 13,144.00 |
| 200157 HOT-MIX ASPHALT SURFACE REMOVAL, 2" | SY 5 | 2.35 | 8204 | \$ 19,279.40 | 6356 | \$ 14,936,60 | 1600 | \$ 3,760.00 | 1600 | \$ 3,760.00 | 0 \$ | |
| 00165 HOT-MIX ASPHALT SURFACE REMOVAL, 4" | SY \$ | \$ 3.90 | 0 | \$ - | | 5 | 0 | \$ - | 0 | S - | 2460 \$ | 9,594.00 |
| 300100 AREA REFLECTIVE CRACK CONTROL TREATMENT | SY \$ | 1.48 | 8204 | \$ 12,141.92 | 6356 | \$ 9,406.88 | 1600 | \$ 2,368,00 | 1600 | \$ 2,368.00 | 0 5 | - |
| 00100 DETECTOR LOOP, TYPE I | FOOT \$ | | 0 | 5 | | <u>-</u> | | \$ - | 0 | 5 - 1 | 0 5 | - |
| 002258 STRUCTURES TO BE ADJUSTED | EACH 5 | | 1 | \$ 350.00 | | \$ 350,00 | | \$ - | | 5 - 2 440 00 | 0 5 | - |
| 006392 CLASS D PATCHES, 6" (SPECIAL) | SY S | \$ 43.00 | 411 | \$ 17,673,00 | | \$ 13,674.0D | | \$ 3,440.00 | 80 | \$ 3,440.00 | 164 \$ | 3,280.00 |
| 042002 POROUS GRANULAR EMBANKMENT, SUBGRADE | CY S | 20.00 | | - S | 0 | <u>-</u> \$ - | | <u>s - 1</u> | 0 | 5 - | 0 5 | |
| *NA HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) | SY S | 3.40 | TOTAL = | | TOTAL = | | TOTAL = | | TOTAL = | | TOTAL = S | 55,892.50 |
| | | | GRIND 4" | | GRIND 2" | | | | | | | |
| | | | LENGTH (FT)= | 325 | LENGTH (FT)= | 1100 | | | | | | |
| | | | WIDTH (FT)= | 40 | WIDTH (FT)= | 27 | | | | | | |
| | | | AREA (SY)= | 1444 | AREA (SY)= | 3300 | Base E | Dia | i | | | |
| | Lune | LUUT OODT | | Ct. (Robert Rd to Limit) | Sleepy Hollow Lane (Ad | | | TOTAL COST | | | | |
| MBER I ITEM | | UNIT COST 20,00 | QUANTITY 96 | TOTAL COST 1,920.00 | QUANTITY | TOTAL COST | QUANTITY 123B | \$ 24,760,00 | 1 | | | |
| | | | : 50 | L.920.0U | | a - | | | 1 | | | |
| 201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CY 5 | | | | <u></u> | \$ - | 18575 | 5 20.432.50 | i e | | | |
| 201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 300100 PREPARATION OF BASE | SQ YD 5 | 5 1.10 | 1444 | \$ 1,588.40 | 0 | <u>-</u> | 18575 387.5 | \$ 20,432.50 \$ 4.650.00 | | | | |
| 201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 300100 PREPARATION OF BASE 300200 AGGREGATE BASE REPAIR | SQ YD S | 5 1.10 5 12.00 | 1444 30 | \$ 1,588.40 \$ 360.00 | 0 | 5 - | 387,5 | \$ 4,650.00 | | | | |
| 201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 300100 PREPARATION OF BASE 300200 AGGREGATE BASE REPAIR 300100 BITUMINOUS MATERIALS (PRIME COAT) | SQ YD S | 5 1.10 5 12.00 5 2.50 | 1444 30 76 | \$ 1,588.40 \$ 360.00 \$ 190.00 | 0 173 | \$ - \$ 432.50 | 387.5 4096 | \$ 4,650.00 | | | | |
| 201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 300100 PREPARATION OF BASE 300200 AGGREGATE BASE REPAIR 300100 BITUMINOUS MATERIALS (PRIME COAT) 300300 AGGREGATE (PRIME COAT) | SQ YD S | 5 1.10 5 12,00 5 2.50 5 1.00 | 1444 30 76 2 | \$ 1,588.40 \$ 360.00 | 0 173 3 | 5 - | 387.5 4096 82 | \$ 4,650.00 \$ 10,240.00 | | | | |
| 201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 300100 PREPARATION OF BASE 300200 AGGREGATE BASE REPAIR 300100 BITUMINOUS MATERIALS (PRIME COAT) 300300 AGGREGATE (PRIME COAT) 300305 LEVELING BINDER (MACHINE METHOD), N50 | SQ YD S TON S GAL S TON S | 5 1.10 5 12.00 5 2.50 5 1.00 5 62.00 | 1444 30 76 2 | \$ 1,588.40 \$ 360.00 \$ 190.00 \$ 2.00 \$ - | 0 173 3 | \$ - \$ 432.50 \$ 3.00 | 387.5 4096 82 2667 | \$ 4,650.00 \$ 10,240.00 \$ 82.00 | | | | |
| 201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 300100 PREPARATION OF BASE 300200 AGGREGATE BASE REPAIR 300100 BITUMINOUS MATERIALS (PRIME COAT) 300300 AGGREGATE (PRIME COAT) | SQ YD S TON S GAL S TON S | 5 1.10 5 12,00 5 2,50 5 1,00 6 62,00 5 59,00 | 1444 30 76 2 0 228 | \$ 1,588.40 \$ 360.00 \$ 190.00 | 0 173 3 142 0 | \$ 432.50 \$ 3.00 \$ 8,804.00 | 387.5 4096 82 2667 2937.5 | \$ 4,650.00 \$ 10,240.00 \$ 82.00 \$ 165,354.00 | | | | |

| | | | | AREA (SY)= | : | 1444 | AREA (SY)= | | 3300 | | | |
|--------|---|-------|-----------|------------|-----|--------------------|-----------------------|-----|--------------|----------|-----|--------------|
| | | | | | | obert Rd to Limit) | Sleepy Hollow Lane (A | | | Base | Bid | |
| MBER | ITEM | UNIT | UNIT COST | QUANTITY | 1 | TOTAL COST | QUANTITY | | TOTAL COST | QUANTITY | | TOTAL COST |
| 01200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CY | \$ 20,00 | 96 | \$ | 1,920.00 | 0 | \$ | 1 | 1238 | \$ | 24,760.00 |
| 00100 | PREPARATION OF BASE | SQ YD | 5 1.10 | 1444 | \$ | 1,588.40 | O | \$ | - | 18575 | 5 | 20,432.50 |
| 00200 | AGGREGATE BASE REPAIR | TON | \$ 12,00 | 30 | \$ | 360.00 | 0 | \$ | - | 387,5 | \$ | 4,650.00 |
| 00100 | BITUMINOUS MATERIALS (PRIME COAT) | GAL | \$ 2,50 | 76 | \$ | 190.00 | 173 | 5 | 432.50 | 4096 | \$ | 10,240.00 |
| 00300 | AGGREGATE (PRIME COAT) | TON | \$ 1,00 | 2 | \$ | 2.00 | 3 | \$ | 3.00 | 82 | 15 | 82.00 |
| 00625 | LEVELING BINDER (MACHINE METHOD), N50 | TON | \$ 62,00 | . 0 | \$ | - | 142 | 5 | 8,804.00 | 2667 | S | 165,354.00 |
| 03080 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 | TON | \$ 59,0D | 228 | \$ | 13,452.00 | 0 | \$ | | 2937.5 | \$ | 173,312.50 |
| | HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 | TON · | \$ 62.00 | 125 | \$ | 7,750.00 | 285 | 5 | 17,670.00 | 6942 | \$ | 430,404.00 |
| 00157 | HOT-MIX ASPHALT SURFACE REMOVAL, 2" | SY | \$ 2.35 | 0 | 5 | - | 3300 | 5 | 7,755.00 | 59453 | 5 | 139,714.55 |
| 00165 | HOT-MIX ASPHALT SURFACE REMOVAL, 4" | SY | \$ 3.90 | 1444 | 5 | 5,631.60 | 0 | 5 | • | 18575 | 5 | 72,442.50 |
| 00100 | AREA REFLECTIVE CRACK CONTROL TREATMENT | SY | \$ 1.4B | O | \$ | - | 3300 | S | 4,884.00 | 59453 | \$ | 67,990.44 |
| 00100 | DETECTOR LOOP, TYPE I | FOOT | \$ 13.00 | 0 | 5 | | 0 | \$ | - | 300 | \$ | 3,900,00 |
| 002258 | STRUCTURES TO BE ADJUSTED | EACH | \$ 350.00 | 0 | \$ | - | 1 | \$ | 350.00 | 6 | S | 2,100,00 |
| 006392 | CLASS D PATCHES, 6" (SPECIAL) | SY | \$ 43.00 | 0 | \$ | - | 165 | \$ | 7,095.00 | 2162 | \$ | 92,966,00 |
| 042002 | POROUS GRANULAR EMBANKMENT, SUBGRADE | CY | \$ 20,00 | 96 | \$ | 1,920.00 | 0 | 5 | - | 1238 | \$ | 24,760.00 |
| | HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) | SY | \$ 3.40 | 0 | 5 | - | O O | 5 | | Ō | \$ | - |
| | | | | TOTAL = | : S | 32,814.00 | TOTAL = | · 5 | 46,993,50 | TOTAL = | \$ | 1,253,108.49 |
| | | | | | | | | | | | | |

| | LENGTH (FT)= | : | 300 | | | | | | | |
|------|--------------------------|------|------------|---|--|--|--|--|--|--|
| | WIDTH (FT)= | : | 200 | | | | | | | |
| | AREA (SY)= | : | 6667 | | | | | | | |
| Г | Public Works Parking Lot | | | | | | | | | |
| DST | QUANTITY | | TOTAL COST | | | | | | | |
| 4.00 | 444 | . \$ | 10,656.0 | 0 | | | | | | |
| 1 40 | 6667 | - | 0 222 0 | n | | | | | | |

OPTION 1

| | | | | | Publ | ic Worl | s Parking Lot |
|---------|---|-------|------------|--------|----------|---------|---------------|
| MBER | ITEM | TINU | UNI | COST | QUANTITY | | TOTAL COST |
| 201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CY | 5 | 24.00 | 444 | . \$ | 10,656.00 |
| 800100 | PREPARATION OF BASE | SQ YD | 5 3 | 1.40 | 6667 | 5 | 9,333.80 |
| 800200 | AGGREGATE BASE REPAIR | TON | \$ | 12.00 | 278 | \$ | 3,336.00 |
| 600100 | BITUMINOUS MATERIALS (PRIME COAT) | GAL | \$ | 2.60 | 350 | \$ | 910.00 |
| 600300 | AGGREGATE (PRIME COAT) | TON | 5 | 1.00 | 7 | 5 | 7.00 |
| 600625 | LEVELING BINDER (MACHINE METHOD), N50 | TON | | | 0 | 5 | • |
| 603080 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 | TON | 5 | 64.00 | 1054 | \$ | 67,456.00 |
| 603310 | HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 | TON | s | 75.00 | 575 | 5 | 43,125.00 |
| 000157 | HOT-MIX ASPHALT SURFACE REMOVAL, 2" | SY | | | 0 | 5 | - |
| 000165 | HOT-MIX ASPHALT SURFACE REMOVAL, 4" | SY | \$ | 4,50 | 6667 | \$ | 30,001.50 |
| 300100 | AREA REFLECTIVE CRACK CONTROL TREATMENT | SY | | | 0 | \$ | |
| 600100 | DETECTOR LOOP, TYPE I | FOOT | | | 0 | \$ | - |
| 002258 | STRUCTURES TO BE ADJUSTED | EACH | \$ | 350.00 | 2 | 5 | 700.00 |
| (006392 | CLASS D PATCHES, 6" (SPECIAL) | SY | | | 0 | 5 | - |
| | POROUS GRANULAR EMBANKMENT, SUBGRADE | CY | 5 | 21.00 | 444 | \$ | 9,324.00 |
| *NA | HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) | SY | | | 0 | \$ | |
| | | | | | TOTAL : | \$ | 174,849.30 |

| | | OF HORZ | | |
|----|-----------|--------------------|-------|--------------|
| | | LENGTH (FT)= | | 800 |
| | | WIDTH (FT)= | | 23 |
| | | AREA (SY)= | | 2044 |
| | | Darien Pathway (Pi | ivate | e Developer) |
| | UNIT COST | QUANTITY | | TOTAL COST |
| | | 0 | s | |
| | | 0 | s | |
| | | 0 | 69 | |
| 5 | 2.50 | 107 | 45 | 267.50 |
| 5 | 1.00 | 2 | \$ | 2.00 |
| | | 0 | \$ | |
| | | O | \$ | |
| \$ | 75.00 | 176 | \$ | 13,200,00 |
| | | O | \$ | - |
| | | 0 | 5_ | |
| | | Ð | 5 | |
| | | D | \$ | |
| \$ | 350.00 | 1 | 5 | 350.00 |
| \$ | 68,00 | 41 | \$ | 2,788.0 |
| | | O | 5 | |
| \$ | 3.40 | 2044 | 5 | 6,949.6 |
| | | TOTAL ≍ | \$ | 23,557.10 |

OPTION 2

| OPTION 3 | |
|--------------|------|
| LENGTH (FT)= | 0 |
| WIDTH (FT)= | 0 |
| AREA (SY)= | 2800 |

1,253,108.49

| <u>-</u> | | 1 17 1227 7 1 22 7 7 | | |
|----------|-----------|----------------------|-------------|------------|
| | | Capri Tra | iil - Ba | |
| | UNIT COST | QUANTITY | | TOTAL COST |
| \$ | 23.00 | 100 | \$ | 2,300.00 |
| 5 | 1,20 | 2800 | \$ | 3,360,00 |
| 5 | 13.00 | 100 | \$ | 1,300,00 |
| S | 2.70 | 147 | \$ | 396.90 |
| S | 1.00 | 3 | \$ | 3.00 |
| | | 0 | \$ | |
| \$ | 62.00 | 443 | \$ | 27,466,00 |
| 5 | 68.00 | 242 | \$ | 16,456,00 |
| | | 0 | \$ | - |
| \$ | 5.20 | 2800 | 5 | 14,560.00 |
| | | a | s | - |
| | | 0 | 53 | - |
| 5 | 350.00 | 1 | 5 | 350.00 |
| | | 0 | \$ | |
| | | 0 | 15 3 | |
| | | 0 | \$ | - " |
| *** | | TOTAL = | 5 | 66,191.90 |

OPTION 4

LENGTH (FT)=
WIDTH (FT)=
AREA (SY)= 190/575 80/21 1689 and 1342

| | | | | Mark D | elay Scl | hool Parking Lot |
|--------|---|-------|-----------|----------|----------|------------------|
| MBER | ITEM | UNIT | UNIT COST | QUANTITY | | TOTAL COST |
| 201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CY | \$ 23.00 | 89 | \$ | 2,047.00 |
| 300100 | PREPARATION OF BASE | SQ YD | \$ 1.70 | 1342 | \$ | 2,281.40 |
| 300200 | AGGREGATE BASE REPAIR | TON | \$ 26.00 | 28 | 5 | 728,00 |
| 500100 | BITUMINOUS MATERIALS (PRIME COAT) | GAL | \$ 2.60 | 159 | 5 | 413,40 |
| 300300 | AGGREGATE (PRIME COAT) | TON | \$ 1.00 | 3 | 5 | 3,00 |
| 300625 | LEVELING BINDER (MACHINE METHOD), N50 | TON | \$ 76.00 | 73 | \$ | 5,548.00 |
| 303080 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 | TON | \$ 62.00 | 212 | 5 | 13,144.00 |
| 303310 | HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 | TON | \$ 74.00 | 261 | Ş | 19,314,00 |
| 000157 | HOT-MIX ASPHALT SURFACE REMOVAL, 2" | SY | \$ 3.20 | 1689 | \$ | 5,404.80 |
| 00165 | HOT-MIX ASPHALT SURFACE REMOVAL, 4" | SY | \$ 5.50 | 1342 | \$ | 7,381.00 |
| 300100 | AREA REFLECTIVE CRACK CONTROL TREATMENT | SY | | 0 | \$ | • |
| 500100 | DETECTOR LOOP, TYPE I | FOOT | | 0 | \$ | |
| 002258 | STRUCTURES TO BE ADJUSTED | EACH | | 0 | \$ | |
| 006392 | CLASS D PATCHES, 6" (SPECIAL) | SY | \$ 60,00 | 85 | 5 | 5,100.00 |
| 042002 | POROUS GRANULAR EMBANKMENT, SUBGRADE | CY | \$ 23.00 | 89 | \$ | 2,047.00 |
| *NA | HOT-MIX ASPHALT REMOVAL, SPECIAL (DARIEN PATHWAY) | SY | | 0 | 5 | - |
| | | | | TOTAL: | = 5 | 63 411 60 |

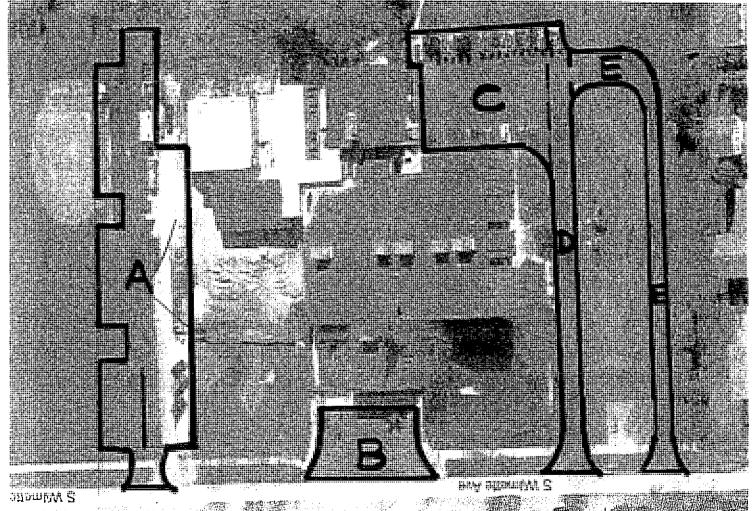
OPTION 5 MISC BASE REPAIR

| | | AREA (S | | 1500 |
|---------|-------|----------|----------|-----------|
| | | V | ARIOUS | |
| UNIT CO | ST | QUANTITY | TC | TAL COST |
| | | 0 | \$ | - |
| | | 0 | l s | - |
| | | 0 | 5 | - |
| | | 0 | \$ | - |
| | | D | S | - |
| | | Ö | \$ | - |
| | | 0 | \$ | - |
| | | 0 | S | - |
| | | 0 | \$ | - |
| | | 0 | \$ | • |
| | | 0 | \$ | - |
| | | ū | \$ | - |
| | | 0 | 5 | - |
| \$ | 49.50 | 1500 | \$ | 74,250,00 |
| | | Ü | \$ | _ |
| | | 0 | \$ | • |
| | | TOT | AL = \$ | 74,250.00 |



| Α | MAIN ROAD | 533 | 20 | 1184 |
|---|-----------|-----|----|------|
| В | 8047-8051 | 133 | 20 | 296 |
| | | 35 | 26 | 101 |
| | | 36 | 23 | 92 |
| С | 8060-8066 | 96 | 20 | 213 |
| | | 35 | 35 | 136 |
| | | 35 | 35 | 136 |
| D | 8057-8059 | 37 | 28 | 115 |
| E | 8070 | 89 | 19 | 188 |
| | | 35 | 26 | 101 |
| F | PARKING | 39 | 20 | 87 |
| G | PARKING | 28 | 23 | 72 |
| Н | 8078 | 36 | 23 | 92 |
| | TOTAL SY | | | 2813 |
| | | | | |

| | | <u>IN</u> | IDIVIDUAL I | NORK SEC | TION | |
|--------------------------|-----------------------|--------------|--------------|-----------------|-------|-------|
| WORK ITEM DESCRIPTION | QUANTITY (SQ. FT.) | SECT. "A" | SECT. "B" | SECT. "C" | SECT. | SECT. |
| # DEMOVE & BEDAVE | | | | | | |
| TREMOVE & REPAVE | 13,800 | | | | | |
| " REMOVE & REPAVE | 3,150 | | <u> </u> | | | _ |
| " REMOVE & REPAVE | 7,600 | | | | | |
| " REMOVE & REPAVE | 6,000 | | | |) | |
| " REMOVE & REPAVE | 5,175 | | | | | |



2012 Road Patch List

| 2012 PATCHING ROADS | Limit | Last Rehab | 1st Round Crackfill | 2nd Round Crackfill | Patching SY |
|---------------------|-----------------------------|---------------|---------------------------|---------------------------|----------------|
| AYLESBURY LN | Wakefield to Cambridge | 2001 | 2006 | 2009 | 50 |
| EVERGREEN LN | Bailey to Frontage | 2001 | 2006 | 2009 | 75 |
| BLACK SWAN CT | Royal Swan to Limit | 2001 | 2006 | 2009 | 25 |
| ROYAL SWAN LN | Lake Ridge Dr to Limit | 2001 | 2006 | 2009 | 25 |
| CREEKSIDE LN | Kearney Rd to Limit | 2001 | 2006 | 2009 | 100 |
| WOODMERE DR | Lemont to Windsor | 2001 | 2006 | 2009 | 25 |
| CURRAN CT | Windsor to limit | 2001 | 2006 | 2009 | 25 |
| WHITLOCK DR | Hedgewood to Oxford | 2001 | 2006 | 2009 | 25 |
| OXFORD DR | Whitlock to limit | 2001 | 2006 | 2009 | 25 |
| CAMERON CT | Whitlock to limit | 2001 | 2006 | 2009 | 25 |
| HEDGEWOOD DR | Whitlock to Woodmere | 2001 | 2006 | 2009 | 25 |
| GIGI LN | 75th to Fairview | 2001 | 2006 | 2009 | 100 |
| BENTLEY AV | 69th to 71st | 2001 | 2006 | 2009 | 50 |
| ABBEY DR | Cambridge to Limit | 2001 | 2006 | 2009 | 50 |
| CLARENDON HILLS RD | 67th to Plainfield | 2001 | 2006 | 2009 | 25 |
| HEATHER LN | Carriage Greens to Gleneyre | 2002 | 2007 | 2010 | 95 |
| 79TH ST | Cass to Sawyer | 2002 | 2007 | 2012 | 75 |
| 73RD | Summit to Whittier | 2002 | 2010 | N/C | 50 |
| SEQUOIA | Adams to Williams | 2004 | 2009 | 2012 | 50 |
| HAMILTON LN | Carlton to Danbury | 2004 | N/C | N/C | 25 |
| DANBURY DR | Green Valley to Hamilton | 2004 | N/C | N/C | 50 |
| CARLTON RD | Manning to Green Valley | 2004 | N/C | N/C | 25 |
| 72RD | Richmond to Tennissee | 2005 | 2011 | N/C | 50 |
| 71ST | Fairview to Washington | 2005 | 2012 | N/C | 100 |
| IRONWOOD | Beechnut to Seminole | 2006 | 2009 | 2012 | 80 |
| CARRIAGE GREEN DR | Frontage to Heather | 1999 | N/C | N/C | 50 |
| CAMBRIDGE RD | 75th to Aylesbury | 1998 | N/C | N/C | 50 |
| MCADAMS RD | Holly to Willcox | 1995 | N/C | N/C | 50 |
| SOMERSET LN | Mayfair to Dorchester | 1995 | N/C | N/C | 75 |
| WILLMETTE AV | Frontage to Limit | 1994 | N/C | N/C | 25 |
| TOTAL SY | | | | | 1500 |

AGENDA MEMO

Municipal Services Committee Meeting February 27, 2012

Issue Statement

Approval of a Resolution authorizing the Mayor and City Clerk to execute an Intergovernmental Agreement with Darien Public Schools, District #61, for the reimbursement of the parking lot paving maintenance at Mark Delay School-Option 4, through the City of Darien's 2012 Road Maintenance Contract with James D. Fiala Paving Co.

Background/History

The Intergovernmental Agreement with Darien Public Schools, District #61authorizes the City of Darien's road maintenance contractor Fiala Paving to perform paving maintenance at Mark Delay School 6801 Wilmette—Alternate 4. The City's 2012 Road Maintenance Contract included quantities for the parking lot. The project includes quantities for grinding, aggregate base repair, leveling binder and a surface course. The City of Darien would be reimbursed by Darien School District #61 in an amount of approximately \$63,411.60. Attached, please find a cost summary sheet. The District #61 School Board should approve the Intergovernmental Agreement at their February 28, 2012 meeting.

Staff/Committee Recommendation

Staff recommends signing the Intergovernmental Agreement.

Alternate Consideration

Not approving the Resolution.

Decision Mode

This item will be placed on the March 5, 2012 City Council agenda for formal consideration.



CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 West Higgins Road Sulte 600 Rosemont, Illnois 60018 TEL (847) 823-0500 FAX(847) 823-0520

February 1, 2012

City of Darien City Hall 1702 Plainfield Rd Darien, IL 60561

Attention:

Dan Gombac

Subject:

City of Darien

2012 Street Resurfacing Program (CBBEL Project No. 11-0563)

Dear Dan:

On Wednesday February 1, 2012 at 9:30 a.m., bids were received at the City of Darien City Hall for the 2012 Street Resurfacing Program. There were three bids received for this project. Below is our engineer's estimate and bid result for each the Base Bid, Option 1, Option 2, Option 3, Option 4 and Option 5.

| Company | Base | Option | Option | Option | Option | Option |
|------------------------|----------------|--------------|-------------|-------------|-------------|-------------|
| Name | Bid | 1 | 2 | 3 | 4 | 5 |
| Engineer's Estimate | \$1,310,544.70 | \$174,988.75 | \$18,863.00 | \$65,631.00 | \$56,200.40 | \$60,000.00 |
| Fiala Paving | \$1,253,108.49 | \$174,849.30 | \$23,557.10 | \$66,191.90 | \$63,411.60 | \$74,250.00 |
| Central Blacktop | \$1,369,231.82 | \$183,042.07 | \$21,731.52 | \$64,420.53 | \$64,066.53 | \$67,500.00 |
| K-Five Construction | \$1,385,963.93 | \$168,701.00 | \$24,352.70 | \$63,039.90 | \$65,408.60 | \$97,125.00 |

Please note that Fiala Paving was the low bidder for the base bid and any addition of the five options to the base bid. Fiala Paving has completed previous years road programs in the City of Darien.

Enclosed for your review are the reviewed bid tabulations. If you have any other questions, please do not hesitate to contact me.

Sincerely,

Lee M. Fell, PE Project Manager

| OPTION 3 - CAPRI TRAIL, BAILEY PARK | | | Engineer's Es | | | Estimate | Fiala Paving | | | Centra | cktop | K- | | | |
|-------------------------------------|---|-------|---------------|------------|----|-----------|--------------|----|-----------|------------|-------|-----------|------------|----|-----------|
| Item # | <u>ltem</u> | Unit | Quantity | Unit Price | 1 | Cost | Unit Price | | Cost | Unit Price | | Cost | Unit Price | | Cost |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CY | 100 | \$ 25.00 | \$ | 2,500.00 | \$ 23.00 | \$ | 2,300.00 | \$ 25.00 | \$ | 2,500.00 | \$ 30.00 | \$ | 00.000, |
| 35800100 | PREPARATION OF BASE | SQ YD | 2800 | \$ 1.75 | \$ | 4,900.00 | \$ 1.20 | \$ | 3,360.00 | \$ 1.25 | \$ | 3,500.00 | \$ 1.25 | \$ | 3,500.00 |
| | AGGREGATE BASE REPAIR | TON | 100 | \$ 12.50 | \$ | 1,250.00 | \$ 13.00 | \$ | 1,300.00 | \$ 15.00 | \$ | 1,500.00 | \$ 8.50 | \$ | 850.00 |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GAL | 147 | \$ 1.00 | \$ | 147.00 | \$ 2.70 | \$ | 396.90 | \$ 2.50 | \$ | 367.50 | \$ 2.30 | \$ | 338.10 |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 3 | \$ 1.00 | \$ | 3.00 | \$ 1.00 | \$ | 3.00 | \$ 0.01 | \$ | 0.03 | \$ 10.00 | \$ | 30.00 |
| 40603080 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 | TON | 443 | \$ 66.00 | \$ | 29,238.00 | \$ 62.00 | \$ | 27,466.00 | \$ 65.00 | \$ | 28,795.00 | \$ 60.60 | \$ | 26,845.80 |
| 40603310 | HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 | TON | 242 | \$ 66.50 | \$ | 16,093.00 | \$ 68.00 | \$ | 16,456.00 | \$ 74.00 | \$ | 17,908.00 | \$ 68.00 | \$ | 16,456.00 |
| 44000165 | HOT-MIX ASPHALT SURFACE REMOVAL, 4" | SY | 2800 | \$ 4.00 | \$ | 11,200.00 | \$ 5.20 | \$ | 14,560.00 | \$ 3.25 | \$ | 9,100.00 | \$ 4.15 | \$ | 11,620.00 |
| *XX002258 | STRUCTURES TO BE ADJUSTED | EACH | 1 | \$ 300.00 | \$ | 300.00 | \$ 350.00 | \$ | 350.00 | \$ 750.00 | \$ | 750.00 | \$ 400.00 | \$ | 400.00 |
| | | | | | 1 | | | \$ | - | | \$ | | | \$ | |
| | | | TOTAL = | | \$ | 65,631.00 | | \$ | 66,191.90 | | \$ | 64,420.53 | | \$ | 63,039.90 |

| OPTION 4 - MARK DELAY SCHOOL PARKING LOT | | | | Engineer's Estimate | | | | Fiala Paving | | | | Central Blacktop | | | | K- | Five | |
|--|---|-------|----------|---------------------|----|-----------|----|--------------|----|-----------|----|------------------|----|-----------|------|---------------|----------------|-----------|
| item# | Item | Unit | Quantity | Unit Price | | Cost | U | Init Price | | Cost | Į | Jnit Price | | Cost | Unit | Price | _ | Cost |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CY | 89 | \$ 25.00 | \$ | 2,225.00 | \$ | 23.00 | \$ | 2,047.00 | \$ | 25.00 | \$ | 2,225.00 | \$ | 30.00 | \$ | 2,670.00 |
| 35800100 | PREPARATION OF BASE | SQ YD | 1342 | \$ 1.75 | \$ | 2,348.50 | \$ | 1.70 | \$ | 2,281.40 | \$ | . 2.00 | \$ | 2,684.00 | \$ | 4.00 | (3 | 5,368.00 |
| 35800200 | AGGREGATE BASE REPAIR | TON | 28 | \$ 12.50 | \$ | 350.00 | \$ | 26,00 | \$ | 728.00 | \$ | 15.00 | \$ | 420.00 | \$ | 8.50 | \$ | 238.00 |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GAL | 159 | \$ 1.00 | \$ | 159.00 | \$ | 2.60 | \$ | 413.40 | \$ | 2.50 | \$ | 397.50 | \$ | 2.30 | \$ | 365.70 |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 3 | \$ 1.00 | \$ | 3.00 | \$ | 1.00 | \$ | 3.00 | \$ | 0.01 | \$ | 0.03 | \$ | 10.00 | \$ | 30.00 |
| | LEVELING BINDER (MACHINE METHOD), N50 | TON | 73 | \$ 65.50 | \$ | 4,781.50 | \$ | 76.00 | \$ | 5,548.00 | \$ | 80.00 | \$ | 5,840.00 | \$ | 7 3.00 | \$ | 5,329.00 |
| | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 | TON | 212 | \$ 66.00 | \$ | 13,992.00 | \$ | 62.00 | \$ | 13,144.00 | \$ | 70.00 | \$ | 14,840.00 | \$ | 66.00 | \$ | 13,992.00 |
| 40603310 | HOT MIX ASPHALT SURFACE COURSE, MIX C, N50 | TON | 261 | \$ 66.50 | \$ | 17,356.50 | \$ | 74.00 | \$ | 19,314.00 | \$ | 00.08 | \$ | 20,880.00 | \$ | 74.00 | \$ | 19,314.00 |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 2" | SY | 1689 | \$ 2.10 | \$ | 3,546.90 | \$ | 3.20 | \$ | 5,404.80 | \$ | 3.00 | \$ | 5,067.00 | \$ | 3.00 | | 5,067.00 |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 4" | SY | 1342 | \$ 4.00 | \$ | 5,368.00 | \$ | 5.50 | \$ | 7,381.00 | \$ | 4.00 | \$ | 5,368.00 | \$ | 5.95 | \$ | 7,984.90 |
| *XX006392 | CLASS D PATCHES, 6" (SPECIAL) | SY | 85 | \$ 40.00 | \$ | 3,400.00 | \$ | 60.00 | \$ | 5,100.00 | \$ | 38.00 | \$ | 3,230.00 | \$ | 28.00 | \$ | 2,380.00 |
| *Z0042002 | POROUS GRANULAR EMBANKMENT, SUBGRADE | CY | 89 | \$ 30.00 | \$ | 2,670.00 | \$ | 23.00 | \$ | 2,047.00 | \$ | 35.00 | \$ | 3,115.00 | \$ | 30.00 | \$ | 2,670.00 |
| | | | | | | | | | \$ | - | | | \$ | - | | | \$ | |
| | | | TOTAL = | | S | 56,200,40 | | | S | 63.411.60 | | | S | 64,066.53 | | | \$ | 65,408.60 |

| OPTION 5 - MISCELLAN | NEOUS BASE REPAIR | | | | Engineer's Estimate | | Fiala Paving | | | Blacktop | . K- | Five |
|----------------------|----------------------|------|----------|------------|---------------------|------------|--------------|-----------|------------|--------------|---------------------------------------|--------------|
| Item# | Item | Unit | Quantity | Unit Price | Cost | Unit Price | [(| Cost | Unit Price | Cost | Unit Price | Cost |
| *XX006392 CLASS D PA | ATCHES, 6" (SPECIAL) | SY | 1500 | \$ 40.00 | \$ 60,000.00 | \$ 49.50 | \$ | 74,250.00 | \$ 45.00 | \$ 67,500.00 | \$ 64.75 | \$ 97,125.00 |
| | | | | | | | \$ | - | | \$ - | | 5 - |
| | | | TOTAL = | | \$ 60,000,00 | | S | 74 250 00 | | \$ 67,500,00 | · · · · · · · · · · · · · · · · · · · | \$ 97,125.00 |

| RESOLUTION NO. | |
|--|--|
| ICCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | |

A RESOLUTION AUTHORIZING THE MAYOR AND CITY CLERK TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF DARIEN AND DARIEN PUBLIC SCHOOL DISTRICT #61 FOR ASPHALT PAVING WORK AT MARK DELAY SCHOOL

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 Darien Public School District #61 concerning said repaying of the Mark DeLay School parking lot, 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 the repaving of the Mark DeLay School parking lot through the City's 2012 awarded paving contractor James D. Fiala Paving Company to provide services consisting of grinding, base repair leveling binder and resurfacing, subject to the Darien Public School District #61 Intergovernmental Agreement paying for the final quantities.

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

| RESOLUTION NO. |
|---|
| |
| SECTION 2: This Resolution shall be in full force and effect from and after its passage |
| and approval as provided by law. |
| PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DUPAGE |
| COUNTY, ILLINOIS, this 5 th day of March, 2012. |
| AYES: |
| NAYS: |
| ABSENT: |
| APPROVED BY THE MAYOR FOR THE CITY OF DARIEN, DUPAGE |
| COUNTY, ILLINOIS, this 5 th day of March, 2012. |
| |
| |
| KATHLEEN MOESLE WEAVER, MAYOR |
| ATTEST: |
| |
| JOANNE E. RAGONA, CITY CLERK |
| A DDD OVED A C TO FORM |
| APPROVED AS TO FORM: |
| |
| CITY ATTORNEY |

INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF DARIEN AND THE DARIEN PUBLIC SCHOOL DISTRICT #61 FOR ASPHALT PAVING WORK AT MARK DELAY SCHOOL

| This agreement is made and entered into this day of, 2012 | , by |
|--|------|
| and between the City of Darien, an Illinois municipal corporation (hereinafter the "City"), | and |
| the Darien Public School District #61, an Illinois School District corporation, (hereinafter | the |
| "School District") (collectively "the parties"). | |

WHEREAS, the corporate authorities of the parties possess authority to enter into this intergovernmental agreement pursuant to Article VII, Section 10 of the 1970 Constitution of the State of Illinois and pursuant to the provisions of the Illinois Intergovernmental Cooperation Act, 5 ILCS 220/1, et seq.;

WHEREAS, the City had been awarded a contract with contractor James D. Fiala Paving Incorporated (the "Contractor") to complete asphalt paving work in the City;

WHEREAS, the School District owns a building called Mark DeLay School located within the City;

WHEREAS, the City desires to assist the School District by allowing the Contractor to complete asphalt paving work on the Mark DeLay School premises, said work with an estimated cost of \$63,411.60;

WHEREAS, the parties desire to commit their agreements and understandings to writing;

NOW, THEREFORE, in consideration of the mutual covenants contained in this

Agreement, the parties hereto agree, as follows:

 The recitals set forth above are hereby incorporated into and made a part of this Agreement.

Exhibit A

2. The City agrees to allow the Contractor to complete asphalt paving work on the

Mark DeLay School premises as part of the City's 2012 Road Maintenance

Program.

3. The School District authorizes the Contractor on the Mark DeLay School

premises to complete the asphalt paving work; the City's Director of Municipal

Services is authorized to supervise the Mark DeLay School work on behalf of the

School District.

4. The School District shall reimburse the City for the asphalt paving charges

completed on the Mark DeLay School premises by the Contractor within 30 days

of being invoiced by the City.

5. The City will require the Contractor to add the School District as an additional

insured on the Contractor's policy of insurance furnished to the City; to the extent

this requirement increases the contract price, the School District will be

responsible for the increase.

6. All notices, requests and other communications under this Agreement shall be in

writing and shall be deemed properly served upon delivery by hand to the party to

whom it is addressed, or upon receipt, if sent, postage pre-paid by United States

registered or certified mail, return receipt requested, as follows:

a. If intended for the City:

City of Darien

1702 Plainfield Road

Darien, Illinois 60561

Attn: Bryon Vana

2

b. If intended for the School District:

Darien Public School District #61 7414 Cass Avenue Darien, Illinois 60561 Attn: Robert Carlo, Superintendent

7. The validity, meaning, and effect of this Agreement shall be determined in accordance with the laws of the State of Illinois applicable to intergovernmental agreements made and contracts made and to be formed in Illinois.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed in their respective corporate names, by the authorized signatures of their respective officers and by their respective corporate seals affixed and attached hereto by their respective officers having custody thereof on this ____ day of _____, 2012. CITY OF DARIEN Kathleen Weaver, Mayor ATTEST: ____ City Clerk DARIEN PUBLIC SCHOOLS, DISTRICT #61 BY: _ Robert Carlo, Superintendent Darien Public School District #61 ATTEST: Secretary

Darien Public School District #61

AGENDA MEMO

Municipal Services Committee February 27, 2012

Issue Statement

A resolution accepting a proposal from Associated Technical Services (ATS) for the 2011-12 Water Leak Survey, in an amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in an amount of \$295.00 per mainline or service leak, and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$11,544.24.

Background/History

The FY 11/12 Budget includes \$11,544.24.00 for the annual Water Leak Survey Program. The leak survey program as proposed by Associated Technical Services (ATS) includes two phases consisting of surveying 473,616 lineal feet (89.7 lineal miles) of water main and the second phase includes the pinpointing of leaks found in the system. The proposed quote from ATS is structured in a fashion that the vendor is additionally motivated to find as many leaks as possible since the proposal is further driven on unit costs for pinpointing leaks. Based on leak detection results from 2000, 2002, 2003, 2008 and 2011 ATS had located more leaks than the competition. Should the City have 33 or more various leaks, the cost for the program would be capped at an additional \$4,440 dollars and not to exceed a total expense of \$11,544.24. ATS has agreed to the not exceed \$11,544.24, see attached e-mail labeled as Attachment A. While staff does anticipate finding leaks, the amount will not be known until the leak survey is completed. See attached Cost Summary labeled as Attachment B. The annual water accountability (LMO report) has decreased approximately 6% for 2011 due to leaks that were identified through the leak survey program.

City staff had received four (4) competitive quotes for the annual leak survey. Based on the detection phase ATS is the lowest competitive quote. Again, staff had contacted ATS to negotiate the detection and pinpointing phase not to exceed \$11,544.24 and they have agreed not to exceed the proposed limit. Funding for the Water Leak Maintenance Program would be expended from the following line item of the FY11/12 Budget:

| ACCOUNT NUMBER | ACCOUNT DESCRIPTION | FY 11/12 BUDGET | YEAR TO DATE EXPENDED | PROPOSED EXPENDITURE | PROPOSED BALANCE |
|-------------------|------------------------|--------------------|-----------------------------|-------------------------|--------------------------|
| 02-50-4326 | LEAK DETECTION | \$11,500.00 | \$ -0- | \$7,104.24-\$11,544.24 | \$4,395.26- (\$44.24) |

Staff Recommendation

Staff recommends approval of the proposed resolution authorizing the City to expend funds for the 2011/12 Water Leak Survey, in the amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in an amount of \$275.00 per mainline or service leak, and \$95.00 per fire hydrant or mainline valve leak for a total not to exceed \$11,544.24 to Associated Technical Services. Associated Technical Services has provided very satisfactory services to the City of Darien.

Alternate Consideration

Not approving this proposal.

Decision Mode

This item will be placed on the March 5, 2012 City Council agenda for formal consideration.

Ashley Prueter

From:

Dan Gombac

Sent:

Monday, February 13, 2012 1:53 PM

To:

RalphLGross@aol.com

Cc:

Ashley Prueter, Kris Throm; Dan Salvato

Subject:

RE: Proposal 2012

Thank you

Daniel Gombac

Director of Municipal Services

630-353-8106

From: RalphLGross@aol.com [mailto:RalphLGross@aol.com]

Sent: Monday, February 13, 2012 1:37 PM

To: Dan Gombac

Subject: Re: Proposal 2012

That will not be a problem Dan. While you never know for sure, I would expect to have less leaks than last year after finding as many as we did in 2011. We're good with your "not to exceed" budget limits for either program.

Ralph L. Gross
Executive Vice President

Associated Technical Services Ltd.

524 W. Saint Charles Road Villa Park, Illinois 60181 Cellular: 630.935.3435 Office: 630.834.1558

Fax: 630.834.5501

Email: Ralph@atslimited.com

Water Conservation Specialists

1979 - 2011 Celebrating our 32nd Anniversary

Visit us on the web: www.ATSLimited.com

Professional Memberships:

AWWA, APWA, ISAWWA, NFPA, NFSA, WEF, WIWWA, WRWA

In a message dated 2/13/2012 9:51:49 A.M. Central Standard Time, dgombac@darienil.gov writes:

Ralph:

My budget for the leak locating program is \$11,500. Base on the incentive based proposal if the City has 32 confirmed various leaks the total cost would be \$11,544.24. The proposal is capped at \$14,208.08 for the all-inclusive survey.

Would ATS negotiate at a not to exceed the \$11,544.24?

Thanks for your consideration in advance.

Daniel Gombac

Director of Municipal Services

630-353-8106

=

| | Comp | Competitive Quote Summary | nmary | | |
|--|-----------------|---------------------------|-------------------|---|----------------------|
| V | Site of Daring | Dankens Dries | Antinimated Looks | Estimated Cost for Pinpoint of Leoks for Portor | Total Proposed Costs |
| Associated Technical Services-Option A-Detection Phase | S 7,104.24 | 63 | | | \$ 7,104.24 |
| Location Phase-Per leak | | | | | |
| Pinpoint Mainline or Service Line | \$ 295.00 | | <i>L</i> | 7 \$ 2,065.00 | \$ 2,065,00 |
| Fire Hydrant/Main line valve | \$ 95.00 | | 25 | 25 S 2,375.00 | \$ 2,375,00 |
| Total Cost | | | | \$ 4,440.00 | 72,442,11 \$ |
| | Total Cost N | Total Cost Not To Exceed | | | \$ 11,544.24 |
| Edenbros, LLC | \$ 9,963.55 | \$ 9,963.55 | N/A | N/A | N/A |
| M.E. Simpson Co., Inc. | \$ 13,455.00 \$ | \$ 13,455.00 | N/A | N/A | N/A |
| Water Services Company | s 9,270.00 s | \$ 9,270.00 | N/A | N/A | N/A |

WATER LOSS / COST CHART FOR PARTIAL AND COMPLETE WATER MAIN BREAKS

| | ф | L | | Ш | | | | L! |
|--|--------------------------------------|-------------------------|---------------|--------------------------|--------------------------|-------------------------|--------------------------|---------------------------|
| | | | | | | | | |
| | Annual Cost | 16,644,000 \$ 45,438.12 | \$ 81,111.03 | 49,932,000 \$ 136,314.36 | 66,576,000 \$ 181,752.48 | 83,256,500 S 227,290,25 | 99,900,500 \$ 272,728.37 | 363,604.61 |
| | Annual Loss in Gallons | 16,644,000 | 29,711,000 \$ | 49,932,000 | 66,576,000 | 83,256,500 | \$ 005,000,900 | 133,188,500 \$ 363,604,61 |
| 180 Degrees of 360 | Price per 1,000 gallon- Wholesafe | \$ 2.73 | \$ 2.73 | \$ 2.73 | \$ 2.73 | \$ 2,73 | \$ 2,73 | \$ 2.73 |
| Break Size: 1/16" x 180 Degrees of 360 | Daily Loss in Gallons | 45,600 | 81,400 | 136,800 | 182,400 \$ | 228,100 | 273,700 | 364,900 |
| | Pipe Diameter Per Inch | 2 | 4 | 6 | 8 | 01 | 12 | 16 |

| | Break Si | Break Size: 1/16" x 360 Degrees |) Degrees | |
|---------------|---------------|---------------------------------|----------------|---------------------------|
| Pipe Diameter | Daily Loss in | Price per | Annual Loss in | |
| Per Inch | Gallons | 1,000 gallon | Gallons | Annual Cost |
| | | | | |
| C 7, | 91,100 | £1.2 \$ | 33,251,500 | 09'9'LL'06 S |
| 4 | 182,500 | \$ 2.73 | 66,612,500 | \$ 181,852.13 |
| 9 | 273,600 | \$ 2.73 | 99,864,000 | \$ 272,628.72 |
| 8 | 364,800 | \$ 2.73 | 133,152,000 | \$ 363,504.96 |
| = | 456,200 | £2.73 | 166,513,000 | \$ 454,580.49 |
| 12 | 547,400 | S 2.73 | 199,801,000 | \$ 545,456.73 |
| 16 | 729,900 | \$ 2.73 | 266,413,500 | 266,413,500 \$ 727,308.86 |

| -\$128,621.77 | \$ 2.73 | 47,114,200 | 129,080 | 5,55% | AVERAGE |
|----------------|-----------|--------------|--------------|-----------------|-----------------------|
| -588,185.83 | \$ 2.73 | 32,302,500 | 88,500 | 3.80% | 2005 |
| -\$101,637.90 | \$ 2.73 | 37,230,000 | 102,000 | 4.91% | 2006 |
| -\$29,793.86 | \$ 2.73 | 10,913,500 | 29,900 | 1,46% | 2007 |
| -\$80,712.45 | \$ 2.73 | 29,565,000 | 81,000 | 3.20% | 2008 |
| -\$152,456.85 | \$ 2.73 | 55,845,000 | 153,000 | 6,40% | 2009 |
| -\$190,321.95 | \$ 2.73 | 69,715,000 | 191,000 | 7.96% | 2010 |
| -\$46,560,12 | \$ 2.73 | 17,054,990 | 46,726 | 191 | 2011 |
| WHOLESALE COST | GALLONS | PER YEAR | PER DAY | FLOW PERCENTAGE | REPORTING YEAR |
| | 1000 | FLOW GALLONS | FLOW GALLONS | UNACCOUNTABLE | WATER INVENTORY (LMO) |
| | COST PER | 5 | 171 | | |
| | WHOLESALE | | | | |

| 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 BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows: SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to accept a proposal from Associated Technical Services (ATS), for the 2011-12 Water Leak Survey in an amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in an amount of \$295.00 per mainline or service leak and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012 | |
|---|--|
| ASSOCIATED TECHNICAL SERVICES (ATS), FOR THE 2011-12 WATER LEAK SURVEY IN AN AMOUNT NOT TO EXCEED \$11,544.24 BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows: SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to accept a proposal from Associated Technical Services (ATS), for the 2011-12 Water Leak Survey in an amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in an amount of \$295.00 per mainline or service leak and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, DARIEN. | RESOLUTION NO |
| SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to accept a proposal from Associated Technical Services (ATS), for the 2011-12 Water Leak Survey in an amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in an amount of \$295.00 per mainline or service leak and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | ASSOCIATED TECHNICAL SERVICES (ATS), FOR THE 2011-12 WATER LEAK |
| SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to accept a proposal from Associated Technical Services (ATS), for the 2011-12 Water Leak Survey in an amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in an amount of \$295.00 per mainline or service leak and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE |
| accept a proposal from Associated Technical Services (ATS), for the 2011-12 Water Leak Survey in an amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in an amount of \$295.00 per mainline or service leak and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | COUNTY, ILLINOIS, as follows: |
| in an amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in an amount of \$295.00 per mainline or service leak and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to |
| Phase in an amount of \$295.00 per mainline or service leak and \$95.00 per fire hydrant leak or mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | accept a proposal from Associated Technical Services (ATS), for the 2011-12 Water Leak Survey |
| mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | in an amount of \$7,104.24 for the Leak Detection Phase and a per unit cost for the Leak Location |
| "Exhibit A" and is by this reference expressly incorporated herein. SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5 th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | Phase in an amount of \$295.00 per mainline or service leak and \$95.00 per fire hydrant leak or |
| SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | mainline valve for a total amount not to exceed \$11,544.24, a copy of which is attached hereto as |
| and approval as provided by law. PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5 th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | "Exhibit A" and is by this reference expressly incorporated herein. |
| PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5 th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | SECTION 2: This Resolution shall be in full force and effect from and after its passage |
| ILLINOIS, this 5 th day of March, 2012. AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | and approval as provided by law. |
| AYES: NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DUPAGE COUNTY, |
| NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | ILLINOIS, this 5 th day of March, 2012. |
| NAYS: ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | |
| ABSENT: APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | |
| APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, | |
| | ABSENT: |
| | APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DIEPAGE COUNTY |
| | ILLINOIS, this 5 th day of March, 2012. |

KATHLEEN MOESLE WEAVER, MAYOR

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

CITY ATTORNEY

ASSOCIATED TECHNICAL SERVICES LTD

www.ATSLIMITED.com



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

Office: 630.834.1558 / Fax: 630.834.5501

February 6, 2012

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

Attn: Dan Gombac

Director of Municipal Services

RE: 2012 City of Darien Water System

Leak Detection & Location Survey Proposal

Dear Mr. Gombac,

We are pleased to present our proposal to perform "ATS COMPREHENSIVE LEAK DETECTION & LOCATION SURVEY" for the City of Darien.

With an "ATS Leak Survey Program" your water conservation program will begin on a successful course. Of the three factors that create an "unaccounted for water loss figure": System Leakage, Metering Errors, and Accounting Procedures, an "ATS Leak Survey Program" is the most cost-effective and time-efficient measure that a water utility can take to reduce its Unaccounted for Water Loss. As each newly discovered leak is repaired, Darien will begin to realize almost immediate returns on your leak survey dollars. In fact, over the years, ATS Leak Surveys have averaged a \$35: \$1 return in recovered water vs. the cost of hiring ATS. No one else comes close.

Nationwide studies have determined that of these three major factors, a properly performed leak survey will have the biggest positive impact in reducing a water loss in the least amount of time while spending a fraction of the cost of a typical meter testing & replacement program. Of course, we recommend that both metering and accounting procedures be addressed as an important part of any comprehensive water system audit.

"What Makes ATS the Best Possible Choice?"

QUALITY: "Quality is never an accident. It is always the result of high intention, sincere effort, intelligent direction, and skillful execution. It represents the wise choice of many alternatives."

ATS has earned its standing as one of the most innovative and successful leak location firms in America. We have conducted hundreds of leak surveys in cities of all sizes, ages and make-ups, all across the Midwest region. Many of these cities have also had experience with other leak survey firms in addition to ATS. However, in every one of those cities, ATS has never failed to find less that 2 to 5 times the amount of leakage than the competitor's survey that preceded the ATS Survey.

WATER CONSERVATION SPECIALISTS

LEAK PINPOINTING • LEAK DETECTION SURVEYS • UTILITY LOCATION • GIS / GPS MAPPING • VALVE EXERCISING PROGRAMS

CCTV INSPECTIONS • HYDRANT FLOW TESTING • UNIDIRECTIONAL WATERMAIN FLUSHING • EQUIPMENT SALES & TRAINING

ATS, the City of Darien: A History of Success

- ATS has had a long and successful relationship with the City of Darien dating back to 1984.
- CITY OF DARIEN Since 1984, ATS has accurately pinpointed over 195 leaks during over 50 Scheduled and Emergency Leak Location Call-Outs; and System-Wide Leak Surveys that were conducted in 1997, 2000, 2002, 2003, 2008 and 2011.

The value and effectiveness of an ATS Leak Survey Program is typified by Darien's personal leak survey experience. Here is a comparison of the results from leak surveys performed by ATS and other firms for Darien.

Type & Number of Leaks Found Amount of Water & Revenue Recovery Year Firm : Main Service Hydrant Valve Totals Daily Loss (GPD) Value / Yr. 1984 Earthtek * 0 4 1 5 Water Recovery Figures Not Available 53 1989 ADS Env ** 2 12 0 16 1993 ADS Env ** O 7 44 33 5 2 1995 Water Services 0 0 8 3 11 " " 22 2010 Water Services n/a n/a n/a n/a n/a 2011 ATS *** 9 32 0 48 122,910 GPD \$ 219,824,53 2 6 Competition's Totals: 1 29 39

2011 SURVEY TABLE OF LEAK SURVEY FINDINGS

Type and Number of Leaks Pinpointed plus Estimated Water Recovery Area Main Service Hydrant Valve Total G.P.D. DARIEN 2 4 24 3 33 101,980 GPD 0 14 SEWRF 0 15 20,930 GPD Totals: 2 4 38 4 48 122.910 GPD

Estimated Amount of Recovered Water and the Value of the Recovered Water

2011 Survey recovery estimate: 122,910 gallons per day = 44,862,150 gallons per year

Daily: 122,910 gallons @ \$ 4.90 per 1,000 gallons = \$ 602.26 per day

Annual: 44,862,150 gallons @ \$ 4.90 per 1,000 gallons = \$ 219,824.53 per year

ATS conducted 6 leak surveys for Darien in 1997, 2000, 2002, 2003, 2008, 2011

| <u>Year</u> | Firm | Main | Service | Hydrant | Valve | <u>Totals</u> | Daily Loss (GPD) | Value / Yr. | Pay Back |
|-------------|---------------|---------|---------|---------|-------|---------------|------------------|--------------|------------|
| ATS Su | vey Total: | 22 | 19 | 72 | 25 | 138 | 2,730,599 GPD | \$ 3,890,609 | \$ 92.24:1 |
| ATS Su | vey Average: | 3.7 | 3.2 | 12 | 4 | 23 | 521,537 GPD | \$ 734,158 | \$ 92.24:1 |
| Compet | ition Average | s: 0.25 | 0.50 | 7.25 | 1.50 | 9.75 | Much less than a | ATS | • |

^{*} Earthtek was formerly known as Rust Environmental and Donahue Engineering

^{**} ADS Environmental Services was formerly known as Sevem Trent and Pitometer.

^{***} Surveyed Areas included entire City of Darien System and DuPage County SERWF System

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

Over the nearly 28 years, the members of the *Darien Water Department* have learned that they can rely on *ATS* for efficient and accurate services. This history of success can only benefit our efforts in giving *Darien* the best possible leak survey program. As *Darien* has learned from first hand experience, not all leak detection firms deliver equal performance. Choosing your survey firm based solely upon the lowest bid price has not achieved the results that *Darien* deserves.

There are other very sound reasons why choosing ATS makes excellent business sense.

- Superior Experience ATS helped introduce leak location correlators, and subsequently has specialized in leak detection in 1979. This was years before any of our competitors purchased their first correlator. As a result, ATS has performed more leak surveys and pinpointed more leaks with this technology than anyone. ATS developed the leak survey techniques, correlator survey specs and field strategies that have become the standards for the industry. In fact, some of FCS Fluid Conservation Systems' top people including Regional Managers, Sales Staff, Instructors and their long time Director of Operations received training from ATS.
- Conserving Municipal Manpower and Resources Many public works departments are already stretched to their limit, providing quality services to your citizens. With the tremendous amount of municipal leak survey experience that we have, ATS frees up your staff so that they can concentrate on their normal duties without distraction. Typical Municipal involvement is answering routine questions, freeing up inaccessible points and pumping out valves during the location phase on an "as-needed basis". With few exceptions, ATS is completely self-reliant.
- <u>Superior Results</u> Like anything in life, the person who practices their craft everyday is going to have distinct and measurable advantages over the person that doesn't do it as often, and subsequently, not as well. For 32 years, *ATS* has been out in the field seven days a week performing leak surveys, utility locations and leak pinpointing. Subsequently, our listening skills are that much more acute. Your survey is more effectively and aggressively accomplished while we detect more leaks and pinpoint them with more consistent accuracy than a more infrequent correlator operator is able to do. Compare the actual survey results found by *ATS* and the others. The differences in the survey findings are remarkable. *Call on our references*. We've highlighted towns that have used *ATS* and some of the other firms that made big claims but delivered small results. As one local water superintendent observed: "*ATS is much more aggressive and more consistently accurate than the other forms we've used.*"
- <u>Cost Effectiveness</u> It's never a question of whether an ATS Leak Survey is going to pay for itself or not, but rather how many times over is it going to pay for itself. Beyond the obvious benefit of recovering lost potential revenue and conserving precious water, there are other benefits that will add to your bottom line. Your system will run more efficiently when it no longer has to over compensate for leaks in the system. Chemical treatment and electric pumpage costs will be reduced. Leaks also represent pressure losses, weaknesses in the pipe structure, which can result in reduced water supply and fire fighting capabilities.

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

- Prepare a Proper Proposal Once our proposal has been submitted and approved, we will be in contact with you to schedule the Pre-Survey Meeting.
- Pre-Survey Meeting conducted with ATS Survey Project Manager, to discuss all aspects
 of the project with the City and the County.
- The Designated Survey Area is divided up into manageable "survey sub-areas" which are then scaled directly from your maps to get the quantity of water main in each area.
- ATS Crews will check in with the City at the start of every survey workday so you'll know
 where we'll be that day and what kind of progress we're making. Our office never closes.
 ATS Crews and ATS' Main Offices are available 24 hours a day / 365 days a year.
- Ultrasonic Leak Detection Phase of each survey sub-area. We will log every monitored
 appurtenance, every detected suspect leak site, all map discrepancies and any inaccessible
 points that need to be found or exposed so they can be surveyed.
- **Develop List of Inaccessible Points** that we are unable to locate or access. Submit this list the **City** for preparation as needed so **ATS** can survey these points.
- Map Errors All appurtenances that are shown incorrectly or not shown at all on your maps will be logged on our survey sheets. They can also be located via GPS upon request so you can update your water atlases.
- Computerized Electronic Leak Location Phase Re-survey every suspect leak site and accurately pinpoint every subsequently detected leak.
- Leak Location Reports are submitted daily as leaks are located. Leak locations are marked, diagramed and documented in detail, and located with GPS upon request.
- Interim Monthly Progress Reports Area by area progress summary by phase, total leak types and calculated water and revenue recovery to date. They are typically submitted monthly, or by request anytime you need an update.
- Inaccessible Appurtenances Monitor all previously inaccessible points so that every possible point is surveyed and pinpoint all of the subsequently detected leaks.
- Re-monitor All Repaired Leak Sites and pinpoint all subsequently detected Leaks.
- Final Survey Report Gather Leak Repair Data, Recovery calculations, Maps displaying Leak Locations and assemble Final Report. Present the comprehensive Final Survey Report to the City within 30 days of the completion of the field survey word and all leak repairs.

ATS Comprehensive Incentive-Based Leak Survey Program

The ATS Comprehensive Leak Survey Program is the most thorough and successful leak survey program in the business on two fronts — Superior Findings and Consistently Accurate Pinpointing plus Excellent Cost-Effective Pricing and Maximum Results. Put it all together and you will get the best performing leak survey possible. Final billing will be based upon the actual total amount of surveyed water main, plus the total number and types of pinpointed leaks. With this type of contract proposal, the detection phase is a lump sum figure and pinpointing is priced per pinpointed leak.

This unique contract pricing puts the burden on *ATS* to produce results. It also gives the **City** the opportunity to save money if the water system turns out to be tighter than expected. The **City** still wins if it ends up that your water system contains a good number of leaks because you won't spend an extra dollar without getting money saving and water conserving leak in return. With no fee guarantees for *ATS* beyond the detection phase, there is natural incentive for *ATS* to accurately find as many leaks as possible for the **City**. That's the idea.

ESTIMATE OF COST

City of Darien Water System: The area designated by the City for survey is the entire water distribution system. Our survey will include all of the water main and customer service lines maintained by Darien within the City Limits. (89.7 lineal miles or 473,616 LF total water main) System monitoring points will include but not be limited to every fire hydrant ($\pm 1,383$), every accessible hydrant auxiliary valve ($\pm 1,200$), and every main line valve ($\pm 1,192$), plus hundreds of strategically located service line curb stop valves (aka B-Boxes). Therefore, approximately 4,000 points will be ultrasonically monitored for water leak sounds on your system.

Survey Program Option A: Incentive-Based Survey Pricing

City of Darien System: Option A: Incentive-Based Survey Pricing.

Detection Phase: 473,616 lineal feet of water main @ \$0.015 per L.F. = \$7,104.24

Location Phase: \$ 295.00 for each pinpointed Mainline or Service Line Leak

\$ 95.00 per leak for every Fire Hydrant or Mainline Valve Leak

Incentive-Based Proposal - Final billing will be based upon the actual amount of surveyed water main plus the actual total number of pinpointed leaks. Our incentive-based proposal puts the pressure on the surveyor to accurately detect and pinpoint as many leaks as possible. The City doesn't pay an extra dollar without getting an accurate leak location in return. This ensures that the City gets the biggest possible return on your survey dollars.

Survey Program Option B: All-Inclusive Survey Pricing

City of Darien System - Option B: All-Inclusive - Detection & Location Phases

Detection & Location Phases: 473,616 LF of water main @ \$0.03 per L.F. = \$ 14,208.48

All-Inclusive / Lump Sum Proposal - Final billing will be based upon the actual amount of surveyed main determined by a combination of actual field and map measurements, regardless of the number and types of leaks that are detected and located. A good choice for those clients who feel more comfortable with the total price being locked in, and may be worried that there are many leaks in the system.

SURVEY COMPLETION TIME

DARIEN SYSTEM - We estimate the *DETECTION PHASE* of the survey can be completed in approximately 15 workdays. The duration of the *LOCATION PHASE* will depend upon the number of suspect leak sites to investigate and actual number, type and location of those pinpointed leaks. Based upon our experience in Darien, another 5 - 10 work days for pinpointing is possible. With up to 10 fully equipped survey crews at our disposal, we will have the leak survey project completed on or before your April 30, 2012 deadline.

SCOPE OF WORK

ATS COMPREHENSIVE SURVEY PROGRAM: Every fire hydrant, accessible hydrant auxiliary valve, and every accessible mainline valve will be monitored for leak sounds. Every detected leak site will be thoroughly investigated, and every confirmed leak will accurately pinpointed with a Leak Noise Correlator. Leaking service lines are also easily detected with our intense survey methods. When a water system starts to get tighter, there is more emphasis on the surveyor to have to dig deeper to find the leaks that are not making obvious leak sounds. This fact makes monitoring every valve essential to finding these tough leaks. Valves are the best quality listening point. The thoroughness of our technique insures that every detectable leak is found and accurately located.

<u>ULTRASONIC LEAK DETECTION</u>: The existence and general neighborhood of every detected suspect leak is established with FCS S30 Ultrasonic Leak Detection Equipment. A preliminary leak size & type classification is also made at that time. A significant difference between an ATS Leak Survey and the other surveyors is in the ultrasonic leak detection phase's number of checkpoints. No one checks more points for leak sounds with more acute scrutiny than ATS. The fact is that the more appurtenances that a surveyor listens to, the more leaks they should detect.

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

COMPUTERIZED LEAK ANALYSIS & PINPOINTING: Every suspect leak site, no matter how slight the sound, is electronically confirmed with one of our computerized FCS AccuCorr, FCS Tri-Corr 2002, FCS 9090, FCS C2000 or Sewerin SeCorr 2010 Leak Noise Correlator Systems. The pinpointing phase begins with ultrasonically resurveying every suspect leak site, electronic Correlator analysis of every suspect leak site to either eliminate a suspect leak site or accurately confirm the presence of the leak and pinpoint its exact location. Every leak's exact location is pinpointed with consistent accurately by analyzing, timing and measuring leak sound waves simultaneously from two monitoring points. The position of the leak is indicated to the tenth of a foot from a sensor position.

<u>"X" MARKS THE SPOT!</u>: The pinpointed location of every mainline, service line and valve leak will marked in the field with spray marking paint with an "X". The exceptions are homeowner's side service leaks and hydrant leaks. A "Leak Location Report" form documents the location and type, characteristics of every pinpointed leak.

<u>WATER MAIN and VALVE LOCATION</u>: All of the water main and service connections are accurately located in the vicinity of every leak location. This helps insure that every survey leak is pinpointed as accurately as possible. All utility line location work is performed with Radiodetection RD4000, RD7000 and RD8000 High Performance Utility Location Systems, Radiodetection RD316 and Schonstedt Ferromagnetic Metal Locators. No one works a leak site harder than ATS!

<u>LEAK LOCATION REPORTS</u>: This is an individual report form that details the exact location and characteristics of each pinpointed leak. These forms are submitted daily as the leaks are pinpointed. The *City* with actual leak repair information updates each *Leak Report*. This repair information is used by *ATS* to calculate water loss and revenue recovery data for the *Final Report*.

<u>LEAK SITE RE-MONITORING</u>: Every repaired leak site will be re-surveyed to check for additional leaks whose existence may have been masked by the initial leak. Every leak that is subsequently detected during this step will be pinpointed and submitted for repair.

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

GPS LEAK LOCATION DATA: Upon request, every pinpointed leak can be located and documented using our Magellan Mobile Mapper CX Professional GPS Receivers. Locations will be electronically provided with industry standard sub-meter accuracy with sub-foot accuracy available upon request. GIS Import / Export are available in the following formats: ESRI .SHP, MapInfo .MIF, and AutoDesk .DXF import/export and .CSV export. Incidentally, the location of every pinpointed leak is also displayed in full color survey area maps in the Final Survey Report.

INTERIM SURVEY STATUS REPORTS: Survey Status Reports are typically submitted monthly, or upon request anytime you need one. This report gives you all the information you need so you'll know the exact status of your leak survey with area-by-area percentages of completion. This report also concisely summarizes all of our survey activities and findings, breakdowns of the number and type of leaks found in each area; plus revenue recovery calculations for each leak you've already repaired to date. An example of an Interim Survey Report has been included in our proposal.

<u>FINAL REPORT</u>: Five (5) copies of a comprehensive FINAL SURVEY REPORT will be submitted after the completion of the survey. Additional copies are available upon request. These reports concisely detail all of our survey activities and findings; estimated & calculated leak sizes; revenue recovery calculations for each leak; leak location reports; general observations and recommendations. Final Reports are also available in a digital format on CD/DVD discs upon request. A Final Report will be submitted within 30 days of completion of all of the field survey work and leak repairs.

INITIATING THE SURVEY: All we need to initiate your Leak Survey is your verbal authorization followed by your **Purchase Order** and / or signed **ATS Leak Survey Contracts**. The first thing we'll do is schedule your **Pre-Survey Meeting** which will detail all aspects of the survey and ensure that everyone is on the same page during the survey.

We welcome the opportunity to meet with you and your staff to answer any questions you may have about ATS Survey Equipment and Methodology. Thank you for your consideration of ATS.

Yours Truly.

ASSOCIATED FECHNICAL SERVICES LTD.

Raiph L. Fross Vice President

Page 8: Schedule of Prices

Pages 9 - 10: General Conditions

BASIC SCHEDULE OF PRICES

LEAK DETECTION & LOCATION SURVEYS

(Survey Area to be defined by Owner)

| 1. | Minimum Leak Survey - 10,000 Lineal Feet of Water Main = \$ |
|-----|---|
| 1a. | Survey Areas over 10,000 Lineal Feet of pipe will be priced as follows: |

| More than | But less than | Unit Price Per Lineal Foot |
|-----------|---------------|----------------------------|
| 10 000 Lf | 10 000 l f | \$ |

| 100,000 I.f. | or More | \$ <u>0.015 (opt. A)</u> ; <u>0.03 (opt. B)</u> |
|--------------|-------------|---|
| 80,000 l.f. | 99,999 l.f. | \$ |
| 60,000 l.f. | 79.999 l.f. | \$ |
| 40,000 l.f. | 59,999 l.f. | \$ |
| 20,000 l.f. | 39,999 l.f. | \$ |
| 10,000 l.f. | 19,999 l.f. | \$ |

1b) LOCATION:

Option A:

\$ 295.00 for every Main Line or Service Line Leak.

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

Option B: All pinpointing costs are included.

- 2. MOBILIZATION & MILEAGE: MILEAGE IS WAIVED
 - A) No Charge under 50 miles round trip
 - B) \$ 1.50 per mile under 100 miles round trip
 - C) \$ 1.75 per mile over 100 miles and less than 200 miles round trip
 - D) \$ 2.00 per mile over 200 miles round trip

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

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

Please forward any questions directly to Ralph L. Gross at 630.834.1558

AGENDA MEMO Municipal Services Committee February 27, 2012

ISSUE STATEMENT

Consideration of a motion to extend a contract through the attached resolution to Tru Green for five (5) various fertilizer applications in an amount not to exceed \$18,010.00, for the 2012 Landscape Fertilization Services at Roadside Rights of Way and Medians of 75th Street, and certain segments of Plainfield Road. Included also are City owned facilities such as the Water Plant grounds, the Public Works facility and the City Hall grounds.

BACKGROUND/HISTORY

On April 21, 2011 staff received four bids for the proposed 2011 and 2012 fertilization services. (See Attachment A). The fertilization program will allow the City to eradicate noxious weeds and provide uniform aesthetically pleasing turf throughout certain right of ways and City owned facilities.

The following areas would receive fertilizer applications throughout the year:

- 1) All median areas and roadside right of ways on 75th Street from Route 83 (Kingery Highway) west to Lemont Road-26.52 acres
- 2) Plainfield Road from Cass Avenue east to 75th Street- 2.00 acres

Total Acres 28.52 acres

City Owned Facilities:

| | Acres |
|------------------------------------|-------|
| City Hall 1702 Plainfield Rd | 0.70 |
| Public Works 1041 S Frontage Rd | 1.70 |
| Water Plant #2 1220 Plainfield Rd | .33 |
| Water Plant #3 1930 Manning Rd | .57 |
| Water Plant #4 1901 Manning Rd | .66 |
| Water Plant #5 8600 Lemont Rd | .83 |
| Water Stand Pipe 6709 Wilmette Ave | 11 |
| Total Acres | 4.90 |

The contract also entertained fertilization services for the City maintained median trees along 75th Street.

The contract specifications included up to six (6) various fertilizer applications if required throughout the year and tree fertilization. Staff is requesting that Applications 1, 2, 3, 4, and 5 for a total of five (5) applications be implemented for the 2012 Program. (See Attachment B).

The proposed expenditure would be expended from the following accounts, pending Budget approval.

| ACCOUNT NUMBER | ACCOUNT DESCRIPTION | 1 | Y 12/13 UDGET | EAR TO DATE PENDED | | ROPOSED PENDITURE |
|-------------------|--------------------------------|------|------------------|--------------------------|----|---|
| | FORESTRY- | | | | | |
| | FERTILIZATION 75 TH | | | | 1 | |
| 01-30-4350 | STREET-TURF AREAS | \$ 1 | 6,960.00 | \$ 0 | \$ | 15.500.00 |
| | MAINTENANCE | | | | | |
| | BUILDING-WATER | | | | | |
| 02-50-4223 | PLANTS MAINTENANCE | \$ | 2,151.43 | \$ 0 | \$ | 2,151.43 |
| | MAINTENANCE | | | | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| | BUILDING-CITY HALL | | | | | |
| 01-10-4227 | GROUNDS | \$ | 7,000.00 | \$ 0 | \$ | 358.57 |
| TOTAL COST - | | | • | | | |
| FERTILIZATION | | | | | \$ | 18,010.00 |

STAFF RECOMMENDATION

Staff recommends extending the 2nd year contract option to Tru Green in an amount not to exceed \$18,010.00 for the City's 2012 Landscape Fertilization Services at Roadside Rights of Way and Medians and Specified City owned facilities to Tru Green. Tru Green has provided responsive fertilization services in 2011.

ALTERNATE DECISION

Not approving the contract at this time would be an alternate decision.

DECISION MODE

This item will be placed on the March 5, 2012 City Council agenda for formal consideration.

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

SEALED BID: 2011 Landscape Fertilization Program

OPENING DATE/TIME: April 21, 2011 @ 9:30 a.m.

| | | Spring Gr | Spring Green Lawn Care | -uilli | Illin-Scapes | Autumn Blaz | Autumn Blaze Tree & Turf | Tru | Tru Green |
|---------------------|----------------|--------------|------------------------|--------------|--------------|--------------|--------------------------|--------------|--------------|
| | | B | Bid Bond | Bid | Bid Bond | Certifie | Certified Check | Bid | Bid Bond |
| | | 2011-12 | 2012-13 | 2011-12 | 2012-13 | 2011-12 | 2012-13 | 2011-12 | 2012-13 |
| ITEM | DESCRIPTION | | | | | | | | |
| Section I | Application #1 | \$ 3,195.00 | 0 \$ 3,195.00 | \$ 3,138.00 | \$ 3,138.00 | \$ 3,137.00 | \$ 3,137.00 | \$ 2,900.00 | \$ 2,900.00 |
| | Application #2 | \$ 3,451.00 | 0 \$ 3,451.00 | \$ 3,936.00 | \$ 3,936.00 | \$ 3,793.00 | \$ 3,793.00 | \$ 3,200.00 | \$ 3,200.00 |
| | Application #3 | \$ 5,732.00 | 69 | \$ 5,704.00 | \$ 5,704.00 | \$ 5,561.00 | \$ 5,561.00 | \$ 4,000.00 | \$ 4,000.00 |
| | Application #4 | į . | 0 \$ 2,966.00 | \$ 3,080.00 | \$ 3,080,00 | \$ 2,795.00 | \$ 2,795.00 | \$ 2,700.00 | \$ 2,700.00 |
| | Application #5 | \$ 2,966.00 | 0 \$ 2,966.00 | \$ 3,080.00 | \$ 3,080.00 | \$ 3,850.00 | \$ 3,850.00 | \$ 2,700.00 | \$ 2,700.00 |
| | Application #6 | \$ 2,052.00 | 0 \$ 2,052.00 | \$ 1,569.00 | \$ 1,569.00 | \$ 2,355.00 | \$ 2,355.00 | \$ 2,000.00 | \$ 2,000.00 |
| Subtotal Section I | | \$ 20,362.00 | \$ 2 | \$ 20,507.00 | \$ 20,507.00 | \$ 21,491.00 | \$ 21,491.00 | \$ 17,500.00 | \$ 17,500.00 |
| | | | | | | | | | |
| Section II | Application #1 | \$ 467.00 | 0 \$ 467.00 | \$ 476.00 | \$ 476.00 | \$ 539.00 | \$ 539.00 | \$ 420.00 | \$ 420.00 |
| | Application #2 | \$ 593.00 | 0 \$ 593.00 | \$ 676.00 | \$ 676.00 | \$ 652.00 | \$ 652.00 | \$ 510.00 | \$ 510.00 |
| | Application #3 | \$ 919.00 | 0 \$ 919.00 | \$ 956.00 | \$ 956.00 | \$ 956.00 | \$ 956.00 | \$ 720.00 | \$ 720.00 |
| | Application #4 | \$ 510.00 | | \$ 550.00 | \$ 550.00 | \$ 480.00 | \$ 480.00 | \$ 430.00 | \$ 430.00 |
| | Application #5 | \$ 510.00 | 0 \$ 510.00 | \$ 784.00 | \$ 784.00 | \$ 662.00 | \$ 662.00 | \$ 430.00 | \$ 430.00 |
| | Application #6 | \$ 300.00 | <u> </u> | \$ 270.00 | \$ 270.00 | \$ 456.00 | \$ 456.00 | \$ 290.00 | \$ 290.00 |
| Subtotal Section II | | \$ 3,299.00 | 0 \$ 3,299.00 | \$ 3,712.00 | \$ 3,712.00 | \$ 3,745.00 | \$ 3,745.00 | \$ 2,800.00 | \$ 2,800.00 |
| | | | | | | - | | , | |
| Section III | | \$ 1,850.00 | 0 \$ 1,850.00 | \$ 2,300.00 | \$ 2,300.00 | \$ 1,632.00 | \$ 1,632.00 | \$ 1,575.00 | \$ 1,575.00 |
| | | | | | | | | • | |
| Grand Total | | \$ 25,511.00 | 0 \$ 25,511.00 | \$ 26,519.00 | \$ 26,519.00 | \$ 26,868.00 | \$ 26,868.00 | \$ 21,875.00 | \$ 21,875.00 |
| | | | | | | | | | |

Attachment A

11

2012 FERTILIZATION PROGRAM

| AWANDED VAN AND ASTH STREET | N RIGHT OF W | /AYS AND MEDIANS | | | | |
|---|------------------|--|--------------------------------------|------------------------------|-----------------------------|-----------------------|
| A A A A A A A A A A A A A A A A A A A | DOR | | | | | |
| 444444 | DOR | AWARDED VENDOR | PROPOSED APPLICATIONS 2012 | 2012 BID TABULATION | 2012 BID TABULATION | 2012 BID TABULATION |
| 4 4 4 4 4 4 | | Tru Green | Tru Green | Illini-Scapes | Autumn Dinzne & Tree | Spring Green |
| 4 4 4 4 4 4 | A'TION I | 2012 BID | | | | |
| V V V V V | | 2,900,00 | 5 2,900,00 | 3,138.00 | 3,137.00 | 3,900.00 |
| 4444 | | | S | 3,936.00 | 3,793.00 | 3,200.00 |
| | | | 00'000'0 | 5,704.00 | 5,561.00 | |
| V V | | | s | 3,080.00 | 2,795.00 | |
| V. | | 2,709.00 | S | 3,080.00 | 3,850.00 | 2,700.00 |
| | | 2,000.00 | S | 1,569.00 | - | |
| CTION II | tion 1 | 17. | \$ 15,500.00 | \$ 20,507,00 | \$ 21,491.00 \$ | \$ 17,500.00 |
| CTION II | | | | | | |
| | | | | | | |
| CITY OWNED FACILITIES-4.90 ACRES | | | | | | |
| WATER PLANT GROUNDS | | | | | | |
| T. | | ATTION TO STATE OF ST | Cide SWO(TA Strang Grand Grand Grand | MOIT A TRANSPORT | 2017 A HID TABLE | NOTTA HIRAT THE STORY |
| CITY HALL GROUNDS | | 1 | | THE COURSE | Autumn Blassa & Tree | Sorting Crean |
| AFFICATION | 2 | 2012 BIII | 171 6760 | 101-Stapes | Aumuni manara manara 410 00 | |
| Appl. Figure Appl. | | 420.00 | | 00 252 | | |
| Appl #2 Appl - way | | | DO'OLE STOOM | 0,0,0 | + | |
| Appl Ha May-June | 1 | 0.00 | | 20.025 | + | |
| Appl ## July-August | Ì | 430.00 | no oct | 00,000 | _ | |
| Self-ver All Law | | 20000 | | 00022 | - | |
| | 1 | 00 000 | 47.6 | ┡ | ╌ | Ö |
| ac impoione | | 7,000,00 | - | 00:217:0 | 200.00 | |
| III NOLLLOAS | | | | | | |
| TREE FERTILIZATION 250 TREES 75TH ST APPLICATION | | AWARDED VENDOR-TRU GREEN | PROPOSED APPLICATIONS 2012 | 2012 BID TABULATION | 2012 BID TABULATION | 2012 BID TABULATION |
| | | 2012 BID | Spring Green Lawn Care | Illi-Scapes | Autumn Blazne & Tree | Spring Green |
| Tree Fertilization-75th St | | \$ 1,575.00 | | 2,300.00 | 1,632.00 | |
| Subtotal Section III | \Box | 1, | 1 | \$ 2,300.00 9 | \$ 1,632,00 \$ | 1,575,00 |
| | | | 00 000 | 0001270 | 00 020 20 | 00 240 10 |
| Total Cost Section 1, 11 & 111 | _ | S 21,8/5.00 | 18,010.00 | D0.615.07 | # 00.000.02 | DO:013:00 |
| THE ACRE CALCILIATION FOR BROBOSHD CITY OWNER BACH THES 2012 PROCERAM | 711 TTTPS 2012 P | PROCERAM | | | | |
| ACCOUNT CHARGE | ار | | 01-10-4227 | | | |
| | Γ | ORKS FACILITY | COUNDS | CITY FACILITIES PROGRAM COST | | |
| | 2.5 | 1.7 | 0.7 | 4.9 | | |
| COST PER ACRE APPLICATION 1 S | 214.29 | 5 145,71 | | \$ 420.00 | | |
| COST PER ACRE APPLICATION 2 | 260.20 | 176,94 | \rightarrow | \$ 510,00 | | |
| | 367.35 | \$ 249,80 | $\overline{}$ | 5 720,00 | | |
| | 219.39 \$ | 149.18 | 5 61.43 | \$ 430.00 | | |
| COST PER ACRE APPLICATION 5 | 219.39 | 149,18 | 5 61,43 | 430.00 | | |
| COST PER ACRE APPLICATION 6 5 | | | _ | | | |
| TOTAL BROCK AM COSTURACII ITV | 1.280.61 | \$ 870.82 | 358.57 | 5 2.510.00 | | |

| RESOI | LUTION | NO. | |
|-------|--------|------|--|
| | | 110. | |

CITY ATTORNEY

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT EXTENSION FOR LANDSCAPE FERTILIZATION SERVICES BETWEEN THE CITY OF DARIEN AND TRUGREEN

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

SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to execute a certain Contract Extension for the 2012 Fertilization Program between the City of Darien and Tru Green, relating to five (5) various fertilizer applications for the City's 2012 Landscape Fertilization Services at Roadside Rights of Way and Medians of 75th Street, and a certain segment of Plainfield Road. Included also are City owned facilities such as the Water Plant grounds, the Public Works facility and the City Hall grounds, attached hereto as "Exhibit A".

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

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS, this 5th day of March, 2012.

AYES:

NAYS:

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS this 5th day of March, 2012.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CONTRACTOR'S CERTIFICATION - BID PROPOSAL

| TRUGELEN | , as part of its bid on a |
|---|---|
| (Name of Contractor) | |
| hereby certifies that said contractor is not barred from a result of a violation of either 720ILCS 5/33E-3 or 5 | to the City of Darien, Illin ois, bidding on the aforementioned contract a /33E-4. |
| CERTIFIED PESTICIDE APPLICATOR CERTIFIC ATTACH A CURRENT COPY OF PESTICIDE APP | ATE NO. <u>03/2/726</u> PLICATOR CERTIFICATE |
| Ву: | Authorized Agent of Contractor |
| SUBSCRIBED AND SWORN BEFORE ME | |
| This | OFFICIAL SEAL ILENE W IGLARSH NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:04/06/12 |
| MY ÇOMMISSION EXPIRES: | Z |
| April 6.2012 Mulle Shah | • |
| NOTARVALIBLIC | · |

BID PROPOSAL SCHEDULE OF PRICES ROADSIDE RIGHT-OF-WAYS AND MEDIANS AND SPECIFIED FACILITIES

This bid proposal is based upon an itemization of a one-year contract proposal from May 1, 2012 through April 30, 2013, with an option of a second year extension. The City shall have the exclusive right to determine which applications shall be used throughout the year. The City also reserves the right to cancel any application as deemed necessary.

| I. | RIGHT -OF-WAY MAINTENANCE FERTILIZATION FERTILIZATION DESCRIPTION | COST |
|----|---|---------------------|
| | APPLICATION #1 MARCH APRIL Fertilizer application with Crabgrass Pre-emergent 19-3-7, Plus0.86% Pre-M | \$ 2900.°° |
| | APPLICATION #2 APRIL – MAY Fertilizer application with Crabgrass Booster Pre-emergent, Broadleaf Weed Control. Formolene 30-0-0, Urea 45-0-0, Potassium Chloride 0-0-62, Broadleaf Weed Control, Trimec 992, Pre-M 6WP | \$ <u>3200.00</u> |
| | APPLICATION #3 MAY – JUNE Fertilizer application with Broadleaf Weed Control and Grub Control. Formolene 30-0-0, Urea 45-0-0, Potassium Chloride 0-0-62, Broadleaf Weed Control Timec 992, Merit 75 WSP | \$ <u>4000.°</u> ° |
| | APPLICATION #4 JULY — AUGUST Fertilizer application with Broadleaf Weed Control. Formolene 30-0-0, Potassium Chloride 0-0-62, Broadleaf Weed Control Trimec 992 | \$ 2700.00 |
| | APPLICATION #5 SEPTEMBER Fertilizer application with Broadleaf Weed Control. Follow up Grub Control as needed. 14-3-6 with 1% Iron, Trimec 992, Dylox 80 Insecticide | \$ <u>2700, °</u> 0 |
| | APPLICATION #6 NOVEMBER - DECEMBER Dormant Fertilizer application. Urea 45-0-0 | \$ 2000.0° |
| | SUB TOTAL | \$17,500.°° |

II. SPECIFIED FACILITY MAINTENANCE

Ш

| FERTILIZATION DESCRIPTION | COST |
|--|------------------|
| APPLICATION #1 MARCH — APRIL Fertilizer application with Crabgrass Pre-emergent 19-3-7, Plus0.86% Pre-M | \$ 420.00 |
| APPLICATION #2 APRIL — MAY Fertilizer application with Crabgrass Booster Pre-emergent, Broadleaf Weed Control. Formolene 30-0-0, Urea 45-0-0, Potassium Chloride 0-0-62, Broadleaf Weed Control, Trimec 992, Pre-M 6WP | \$ <u>510.00</u> |
| APPLICATION #3 MAY — JUNE Fertilizer application with Broadleaf Weed Control and Grub Control. Formolene 30-0-0, Urea 45-0-0, Potassium Chloride 0-0-62, Broadleaf Weed Control Timec 992, Merit 75 WSP | \$ <u>720.00</u> |
| APPLICATION #4 JULY — AUGUST Fertilizer application with Broadleaf Weed Control. Formolene 30-0-0, Potassium Chloride 0-0-62, Broadleaf Weed Control Trimec 992 | \$ <u>430.°°</u> |
| APPLICATION #5 SEPTEMBER Fertilizer application with Broadleaf Weed Control. Follow up Grub Control as needed. 14-3-6 with 1% Iron, Trimec 992, Dylox 80 Insecticide | \$ <u>430.00</u> |
| APPLICATION #6 NOVEMBER - DECEMBER Dormant Fertilizer application. Urea 45-0-0 | \$ 290.00 |
| TREE FERTILIZATION Tree Root Feeding for trees | \$1575.00 |
| TOTAL COST SECTION I & SECTION II & III | \$ 21,875.00 |

CONTRACT

| 1. | This agreement, made and entered into this between the City of Darien, acting by and the City Council | 2 nd day of rough its May | MAY 2011, for and Clerk and |
|------------|---|---|--------------------------------|
| 2. | That for and in consideration of the payment Darien Contract Document Number <u>FERT</u> agrees with the City of Darien at his/their of equipment, material, labor, supplies and/or with all of the terms of such City of Darien attached hereto. | 11 attached he wn proper cost services as pro | reto, |
| 3. | It is understood and agreed that City of Dar <u>FERT 11</u> hereto attached, prepared by the Contract and is a part hereof. | | |
| 4. NOVS | In witness whereof, the said parties have ex | ecuted these p | oresents on the date above |
| | conentioned. | | CITY OF DARIEN |
| Ates By | soned lileona | | By: Kettli Meerle Wevre |
| V | City Clerk | • | Mayor |
| (Corp | orate Seal) | - - | CORPORATE NAME |
| Attest | t: • | | |
| Ву: _ | | | Ву: |
| | Secretary | | President |

REFERENCE LISTING

Please provide a minimum of five references for which your firm has provided similar servi ces during at least one of the past three years. The following information must be provided with each reference in order for the reference to be considered.

COMPANY NAME

COMPANY CONTACT

COMPANY TELEPHONE NUMBER

GENERAL DESCRIPTION OF SERVICES PROVIDED

You may use your own forms to provide the required reference information.

See Attached

TruGreen Legal Depət.

DESIGNATION OF REPRESENTATIVE

I, Thomas E. Courtney, Jr., Vice President, Secretary and Associate General Counsel of TruGreen. Inc., General Partner of TruGreen Limited Partnership, a Delaware limited partnership ("Comparty") do hereby authorize and direct Shawn Flynn, Region Manager of TruGreen Limited Partnership, Chaicago Region, or Allyn Hane, General Manager, 7650 W. 99th Street, Hickory Hills, Illinois, 60457 to represent the Company with full authority to execute any and all bid documents, related contracts and documents to effectuate the terms of the contracts entered into on behalf of the City of Darien, and TruGreen Limited Partnership. This Designation of Representative is conditioned upon the incorporation of the Exception and Exhibit A, attached hereto, into TruGreen's bid proposal.

This Designation of Representative expires at midnight one year from the date hereof.

TRUGREEN LIMITED PARTNERSHIP

Thomas E. Courtney

· Vice President, Secretary and Associate General Counsel

State of Tennessee County of Shelby

Before me, a Notary Public of the state and county aforesaid, personally appeared Thomas E. Courtney, Jr., with whom I am personally acquainted, and who, upon oath, acknowledged himself to be the Vice President, Secretary and Associate General Counsel of TruGreen, Inc., the within named bargainor, a corporation, and that he as such officer, executed the foregoing instrument for the purpose therein contained, by signing the name of the corporation by himself as Vice President, Secretary and Associate General Counsel. annininininin

Witness my hand and seal at office on this the // day of April, 2011.

OF TENNESSEE

NOTARY

PUBMY Commission Expires:

My Commission Expires: September 26, 2012

860 Ridge Lake Blvd. a Memphis, TN 38120

AGENDA MEMO Municipal Services Committee February 27, 2012

Issue Statement

Approval of a Resolution allowing the City of Darien to perform maintenance and emergency work on City owned infrastructure on State of Illinois maintained right of ways for 2012 and 2013.

Background/History

The Illinois state revised statutes requires that any person, firm or corporation desiring to do work on a state maintained right of way must first obtain a written permit from the Illinois Department of Transportation. This also includes any emergency work such as broken water mains or other City maintained infrastructure.

A surety bond is typically required with each permit application to insure that all work is completed in accordance with state specifications and that the right of way is restored. For permit work to be performed by a municipality a resolution is acceptable in lieu of a surety bond.

The Illinois Department of Transportation is allowing municipalities to perform maintenance or emergency work on a State maintained right of way through the attached resolution for a period of up to three years. This will save time and reduce the annual paperwork associated with the annual resolution.

Staff Recommendation

Staff recommends approval of this Resolution.

Alternate Consideration

Not approving the Resolution.

Decision Mode

This item will be placed on the March 5, 2012 City Council agenda for formal consideration.

| RESOL | UTION | NO | |
|-------|-------|------|--|
| LUCUL | | IIV. | |

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

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

WHEREAS, the City of Darien, hereinafter referred to as MUNICIPALITY, located in the County of DuPage, State of Illinois, desires to undertake, in the years 2012 and 2013, the location, construction, operation and maintenance of driveways and street returns, watermains, storm sewers, street lights, traffic signals, sidewalk, landscaping, etc., on State highways, within said MUNICIPALITY, which by law and/or agreement come under the jurisdiction and control of the Department of Transportation of the State of Illinois hereinafter referred to as Department, and,

WHEREAS, an individual working permit must be obtained from the Department prior to any of the aforesaid installations being constructed either by the MUNICIPALITY or by a private person or firm under contract and supervision of the MUNICIPALITY.

NOW, THEREFORE, be it resolved by the MUNICIPALITY:

SECTION 1: That MUNICIPALITY hereby pledges its good faith and guarantees that all work shall be performed in accordance with conditions of the permit to be granted by the Department, and to hold State of Illinois harmless during the prosecution of such work, and assume all liability for damages to person or property due to accidents or otherwise by reason of the work which it to be performed under the provision of said permit.

SECTION 2: That all authorized officials of the MUNICIPALITY are hereby instructed and authorized to sign said working permit on behalf of the MUNICIPALITY.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of March 2012.

| AYES: | | | |
|---------|------|---------|------|
| NAYS: | | <u></u> | |
| ABSENT: | | | |

| RESOLUTION NO | |
|---|---------------------------------------|
| APPROVED BY THE MAYOR O | F THE CITY OF DARIEN, DU PAGE COUNTY, |
| ILLINOIS, this 5 th day of March 2012. | |
| | |
| | WATH FENIMORGE WEAVER MANOR |
| | KATHLEEN MOESLE WEAVER, MAYOR |
| ATTEST: | |
| | |
| TO ADDITE DA COMA CHEMA | |
| JOANNE E. RAGONA, CITY CLERK | |
| APPROVED AS TO FORM: | |
| APPROVED AS TO FORM: | |
| | |
| CITY ATTORNEY | |

| 4 | a |
|---|----|
| 1 | ~~ |

| <u>Name</u> | <u>Address</u> | How pleased are you with this program? | Was your overall experience satisfactory | Did you receive courteous service? | <u>Comments</u> |
|-----------------|----------------|--|--|------------------------------------|---|
| | | | | | I was very pleased with this project. I also received courteous service from Mr. Gombac and Alderman Beilke as well. Thy are great assets to the Village. I am looking |
| Robin Balster | 6709 High | Very Pleased | Yes | Yes | forward to the street renovation year too. |
| Rob Bliss | 6913 High | Very Pleased | Yes | Yes | Project went faster than expected and completed job produced a definite improvement in water run off. |
| Jim/Emily White | 6738 High | Very Pleased | Yes | Yes | All the work was first quality, especially the concrete. We are extremely pleased not to have standing water and dead grass in our front ditch. Thanks! |
| Jerry Basnar | 6917 High | Very/Somewhat | Yes/No | Yes | Everyone was willing to talk and answer questions did not try to push it off to someone else. You saved my plants. Thank you. |
| VanHoegarden | 7010 High | Somewhat | Yes | Yes | I am concerned about the asphalt repair on driveway. It seems to be falling apart less than 30 days old. |
| England | 7121 High | Very Pleased | Yes | Yes | The men were very nice and extremely courteous. I had flowers by the mailbox that I figured were going to be destroyed by the construction and the men worked around them. It would have been nice if they rolled the sod after laying it down, but that's not a big deal. Thanks! |
| Joni Przybyla | 6746 High | Very Pleased | Yes | Yes | Thanks to Municipal Services, expecially Dan G, Dave Fell and crew for the exceptional work on the ditch. We were concerned but assured that the outcome would be much better and it was. We are so grateful to everyone who was involved in this project to better our neighborhood. |
| Clayton Tracy | 6937 High | Somewhat Pleased | · Yes | Yes | Would using Business Reply envelopes save money on those who don't return the survey? Insteead of metered mail? What about allowing us to complete such surveys online? Thanks. |
| | | | | | |

| | Norma | Add | How pleased are you | Was your overall | Did you receive | Comments |
|---|--------------|--------------------|---------------------|-------------------------|------------------------|---|
| | <u>Name</u> | <u>Address</u> | with this program? | experience satisfactory | courteous service? | <u>Comments</u> |
| | LaRoche | 614 69th Street | Satisfied | Yes | Did not talk to anyone | |
| ! | Creagan | 822 69th Street | Very Pleased | Yes | Yes | |
| | | 704 0011 01 | | | | |
| - | Lewis | 701 69th Street | Very Pleased | Yes | Yes | |
| ļ | Adams | 802 69th Street | Very Pleased | Yes | | The company that paved my street did a very nice job with very little parkway lawn damage. Curbs and street look great. Darien has always done a great job with snow removal and brush pickup. Thank You! |
| 5 | Wallace | 1102 69th Street | Very Pleased | Yes | Yes | |
| 5 | Del Bosco | 717 69th Street | Satisfied | Yes | Yes | |
| | Zipsie | 701 70th Street | Very Pleased | Yes | Yes | |
| | Gratzke | 618 70th Street | Very Pleased | Yes | Yes | Did an awesome job! Street looks great! |
| | Keating | 7330 Darien Lane | Somewhat Pleased | No | Yes | Pieces of old cement/concrete were left in the grass by the curb. |
| 0 | Kristof | 6913 Galway | Very Pleased | Yes | Yes | |
| 1 | Ruston | 1809 Kelly Court | Very Pleased | Yes | Yes | It is such a pleasure to drive down our street now and back out our driveway! |
| 2 | Maneschalchi | 7548 Exton | Very Pleased | Yes | Yes | Every contact I had with staff members was prompt, courteous, and helpful. |
| 3 | Ploskonka · | 1818 Kelly Court | Very Pleased | Yes | Yes | |
| 4 | Jablonski | 3372 Brewer Road | Very Pleased | Yes | Yes | The work was completed quickly virtually no disruption. |
| 5 | Ramos | 2400 Green Valley | Very Pleased | Yes | Yes | |
| 3 | Wachowiak | 2501 Green Valley | Very Pleased | Yes | Yes | About brush removal - skipping a month (July) was confusing to most. P.S. our Alderwoman is great! |
| 7 | Kobliska | 2941 Hillside | Somewhat Pleased | Yes | Yes | To smooth curbs into driveways - way too expensive. |
| 3 | Nowalczynski | 3145 Hillside Lane | Very Pleased | Yes | Yes | |
|) | Fara | 2310 Green Valley | Very Pleased | Yes | Yes | |

| Address | How pleased are you with this program? | Was your overall experience satisfactory? | Did you receive courteous service? | <u>Comments</u> | <u>Action Taken</u> |
|--------------------|---|---|--|---|--|
| 8421 Gleneyre | Very Pleased | Yes | Yes | Pete was very flexible and worked around our schedule. | |
| 7748 Carlton Road | Very Pleased | Yes | | | |
| 7626 Cambridge | Very Pleased | Yes | Yes | | |
| 2233 Green Valley | Very Pleased | Yes | Yes | | |
| 3444 Drover Lane | Very Pleased | Yes | Yes | | |
| 3108 Hillside Lane | Very Pleased | Yes | Yes | It would be nice if you restore landscape after completion of work | |
| 2240 Green Valley | Very Pleased | Yes | Yes | | |
| . 1 | | | | | |
| 7625 Wakefield | Very Pleased | Yes | Yes | | |
| 3336 Drover Lane | Displeased | No | | Hairline crack is showing up on crease. Darien Personnel was able to | Dan G. & Pete were both involved with the resident. Pete will contine to check the curing of concrete. Peter will Suburban checking this upon their return to the City for High Road project. |
| 1914 72nd Street | Displeased | No | | | Dan S. met with the resident on several occasions as the resident was concerned if there was fiber in the driveway. Dan S. assured the reisdent that he had a good concrete driveway but if he wanted to pull the entire driveway, and have Suburban repour, the city would support him. Dan S. made Suburban give Mr. Samee a substantial price reduction due to the aggrevation. In the end, resident was satisfied and glad he had the City's support. Dan S. & Pete were both involved with this resident. 6/28/11 per Dan S., he and Pete watched Suburban Concrete apply the sealer. |
| 6700 Route 83 | Very Pleased | Yes | Yes | Mary and everyone involved with the project were wonderful. They exceeded our expections. | Kudos to Pete who coordinated with Suburban to expedite the pour and allow the curing not to interfere with the opening of their office. |
| 1613 Foxhill Place | Very Pleased | Yes | Yes | | |
| 7319 Darien Lane | omewhat Please | Yes | Yes | The \$300 charge for asphalt disposal is not right because it was put in the same time trucks the curbs were put in at the same time. | This charge is not put in place by the City of Darien, Suburban Concrete dictates how much they want to charge. |
| 1208 Sieepy Hollow | Very Pleased | Yes | Yes | | |
| 7756 Carlton | Displeased | No | | sidewalk and raise was poor at best. Dirt added consisted of stones, | 8/8/11 Gave to Pete who cleaned up small mess and made sure that it was done properly. |
| 7755 Wakefield | Satisfied | No | | Inspection and marking of replacement areas - fair - curb and gutter need to be replaced. Resident felt that his curb was not marked | Call could have fallen thru the cracks due to the volume of calls I receive early in the program. I explained to the resident about our rating for curbs and sidewalks. Pete went back to re-evaluate and did not feel it should be replaced. |
| | 8421 Gleneyre 7748 Carlton Road 7626 Cambridge 2233 Green Valley 3444 Drover Lane 3108 Hillside Lane 2240 Green Valley 7625 Wakefield 3336 Drover Lane 1914 72nd Street 6700 Route 83 1613 Foxhill Place 7319 Darien Lane 1208 Sleepy Hollow 7756 Carlton | Address are you with this program? 8421 Gleneyre Very Pleased 7748 Carlton Road Very Pleased 7626 Cambridge Very Pleased 2233 Green Valley Very Pleased 3444 Drover Lane Very Pleased 2240 Green Valley Very Pleased 7625 Wakefield Very Pleased 3336 Drover Lane Displeased 3336 Drover Lane Displeased 46700 Route 83 Very Pleased 7719 Darien Lane omewhat Please 1208 Sleepy Hollow Very Pleased 7756 Carlton Displeased | Address are you with this program? 8421 Gleneyre Very Pleased Yes 7748 Carlton Road Very Pleased Yes 7626 Cambridge Very Pleased Yes 2233 Green Valley Very Pleased Yes 3444 Drover Lane Very Pleased Yes 3108 Hillside Lane Very Pleased Yes 2240 Green Valley Very Pleased Yes 7625 Wakefield Very Pleased Yes 7625 Wakefield Very Pleased Yes 3336 Drover Lane Displeased No 1914 72nd Street Displeased No 6700 Route 83 Very Pleased Yes 1613 Foxhill Place Very Pleased Yes 7319 Darien Lane omewhat Please Yes 1208 Sieepy Hollow Very Pleased No Displeased No No No No No No No No No No | Address are you with this program? this program? Yes | Address firs you with his program? Satisfactory? Yes Pleased Yes Pele was very flexible and worked around our schedule. 748 Carlton Road Very Pleased Yes Yes Pele was very flexible and worked around our schedule. 748 Carlton Road Very Pleased Yes Yes Pele was very flexible and worked around our schedule. 758 Cambridge Very Pleased Yes Yes Yes Pele was very flexible and worked around our schedule. 758 Cambridge Very Pleased Yes Yes Yes Pele was very flexible and workers were greaf! Very Pleased Yes Yes Yes Pele Was Very Pleased Yes Yes Yes Pelesed Yes Yes Yes It would be nice if you restore landscape after completion of work Pelesed Very Pleased Yes |

MINUTES CITY OF DARIEN MUNICIPAL SERVICES COMMITTEE MEETING January 18, 2012

PRESENT: Alderman Joseph Marchese - Chairman, Alderman Ted Schauer, Alderman Halil

Avci, Dan Gombac-Director, Elizabeth Lahey-Secretary

ABSENT: None.

Chairperson Marchese called the Municipal Services Committee Meeting to order at 6:00 p.m. at City Hall – City Council Chambers, Darien, Illinois and declared a quorum present.

NEW BUSINESS:

A. Chestnut Court Shopping Center, 7511 Lemont Road – Petitioner seeks a variation from the Sign Code to increase the permitted sign height from 12 feet to 25 feet, and to increase the permitted sign area from 60 square feet to 240 square feet in order to construct two free-standing, monument signs.

Mr. Dan Gombac, Director presented the staff report. He reported that the petitioner is requesting a sign variance to increase the sign at Chestnut Court located at 75th and Lemont Road. He stated that the proposed sign would be 25 feet tall and 240 square feet in area. He further reported that the PZC reviewed the petition and recommended approval. Mr. Gombac stated that he did not receive any comments or calls.

Mr. Jeff Howard, from Inland Commercial Property Management was present.

Chairperson Marchese questioned if there are any other vacancies in Chestnut Court.

Mr. Howard stated that they are in negotiations with XSport to expand and that they are hoping to lease the entire adjacent space.

Mr. Howard stated that the existing sign is aged and ugly and that although they are very pricey, it is worthwhile. Mr. Howard also stated that the proposed sign is contingent on a new retailer opening in the shopping center, Ross Dress for Less.

Chairperson Marchese questioned the change to the look of the sign.

Mr. Howard reported that they are using Olympic Sign and the proposed sign is the current trend. 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 information presented, the request associated with PZC 2012-01 is in conformance with the standards of the Darien City Code and move that the Municipal Services Committee approve the petition as presented.

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

Chairperson Marchese announced that this would be forwarded to the City Council on February 6, 2012.

B. Resolution – Enter into a contract with Waste Management of Illinois Inc. for 2012 Street Sweeping services.

Mr. Gombac reported that the resolution authorizes the Mayor to execute a contract with Waste Management of Illinois for the City of Darien's annual street sweeping program in an amount not to exceed \$27,435. He reported that street sweeping was reduced from 4 to 3 sweeps per year. He further reported that staff received competitive bids and the item was subject to the 2013 Budget approval.

Alderman Schauer questioned how much was spent last year.

Mr. Gombac reported that he would forward the figures but that he expected the numbers to come close. He stated that there are additional costs for waste generated from the sweepers that require disposal.

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 accept the resolution authorizing the Mayor to execute a contract with Waste Management of Illinois for the City of Darien's annual street sweeping program in an amount not to exceed \$27,435.

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

Chairperson Marchese reported that items C-N on the agenda are bids for materials as required for various maintenance and Capital projects. All items are further subject to the 2013/14 Budget hearings.

Mr. Dan Gombac, Director reported that the requests are to provide a menu with solid figures for various maintenance programs and capital projects. The quantities for the project are variables with limited commitments.

Alderman Avci questioned if there would be issues if the City comes under the minimum, and any legal consequences.

Mr. Gombac reported that there would be no issues if the City is under the minimum as all proposal included language that the City has the right to reduce or increase quantities as in the best interest of the City.

Chairperson Marchese stated that the City has pursued and approved the methodology in place and realized cost savings opportunities, especially by securing prices for a year. The practice has also allowed Staff to estimate projects more accurately in respect to pricing.

C. Resolution – Accept a proposal from Scorpio Construction for the removal and replacement of bituminous aprons and road patches.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from Scorpio Construction Corporation for the removal and replacement of bituminous aprons and road patches as required for various Public Works projects for the period of May 1, 2012 through April 30, 2013.

Mr. Gombac reported that sometimes staff may not have the ability or manpower to fix patches. This allows a vendor to perform certain patches at a specified unit price.

D. Resolution - Accept a proposal from James D. Fiala Paving for the purchase of bituminous products.

Mr. Dan Gombac, Director reported this resolution accepts the unit price proposal for bituminous products from James D. Fiala Paving Company, Inc. for Public Works projects for a period from May 1, 2012 to April 30, 2013.

E. Resolution – Accept a proposal from Metal Culverts, Inc. for culvert metal pipes, metal bands and metal flared end sections and fittings.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from Metal Culverts, Inc. for metal pipes, metal bands and metal flared end sections and fittings as required for various Public Works projects for a period of May 1, 2012 through April 30, 2013.

Mr. Gombac reported that metal culverts are used throughout the year.

F. Resolution - Accept a proposal from E.F. Heil LLC to provide tipping and transfer services for Public Works projects.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal for tipping and transfer fees from E.F. Heil LLC at the proposed unit prices for certain waste for a period of May 1, 2012 through April 30, 2013.

G. Resolution – Accept a proposal from DAS Enterprises to provide trucking services for Public Works projects.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from DAS Enterprises, Inc. to provide trucking services at a rate of \$78.00 per hour for services relating to hauling waste generated from excavations for a period of May 1, 2012 through April 30, 2013.

H. Resolution – Accept a proposal from Norwalk Tank Company for high density polyethylene pipes, bands, flared end sections and fittings.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from Norwalk Tank Company for high density polyethylene pipes, bands flared end sections and fittings as required for various Public Works projects for a period of May 1, 2012 through April 30, 2013.

I. Resolution – Accept a proposal from All Star Maintenance for placement of topsoil and for the purchase and placement of sod.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from All Star Maintenance, at the proposed schedule of prices for the placement of topsoil and for the purchase and placement of fertilizer and sod for landscape restoration services for a period of May 1, 2012 through April 30, 2013.

J. Resolution – Accept a proposal from HD Waterworks for pressure pipe for Public Works projects.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from HD Waterworks for pressure pipe as required for various Public Works projects for a period of May 1, 2012 through April 30, 2013.

K. Resolution – Accept a proposal from Elmhurst Chicago Stone to purchase stone for Public Works projects.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from Elmhurst Chicago Stone to purchase stone for Public Works projects for a period of May 1, 2012 through April 30, 2013.

L. Resolution – Accept a proposal from Elmhurst Chicago Stone to provide stone and delivery for Public Works projects.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from Elmhurst Chicago Stone to provide stone and delivery for Public Works projects for a period of May 1, 2012 through April 30, 2013.

M. Resolution - Accept a proposal from Kieft Brothers, Inc. for storm sewer structures, iron grates and concrete adjusting rings.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from Kieft Brothers, Inc. for storm sewer structures, iron grates and concrete adjusting rings as required for Public Works projects for a period of May 1, 2012 through April 30, 2013.

N. Resolution - Accept a proposal from DuPage Topsoil for the purchase of topsoil.

Mr. Dan Gombac, Director reported that this resolution accepts a proposal from DuPage Topsoil, Inc. at the proposed schedule of prices for topsoil for various Public Works projects for a period of May 1, 2012 through April 30, 2013.

Mr. Gombac reported that all of the prices received were competitive and in some cases were further negotiated and that the City has the right to decrease and increase quantities or services in the best interest of the City.

Alderman Avci questioned if there were signed contracts from the vendors.

Mr. Gombac reported that the agenda items are competitive quotes and not contracts. While the proposals are acknowledged through an authorized vendor signature, if the vendor fails to perform then the City goes to the next vendor. He reported that this scenario has happened in the past and that staff has been fortunate to go to the next competitive vendor and secure materials or services as required.

Alderman Avci questioned if the City has the means to go after the vendor.

Mr. Gombac stated that there is nothing to go after. He stated that it is not worth the time or money to get legal involved.

Alderman Avci inquired to whether the proposed items should be contracts.

Mr. Gombac reported that the items listed are everyday items that are needed. He stated that staff has not had a bad experience with the vendors but that he would consult with legal just to reconfirm there are no issues.

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 information presented, that the Municipal Services Committee recommends approval of Items C-N of the Agenda as presented. Upon voice vote, THE MOTION CARRIED unanimously 3-0.

O. Minutes - December 27, 2011 - Municipal Services Committee

Alderman Schauer made a motion and it was seconded by Alderman Marchese to approve the December 27, 2011 Municipal Services Committee Meeting Minutes.

Upon voice vote, THE MOTION CARRIED 2-0. Alderman Avci abstained.

DIRECTOR'S REPORT:

a. 2012-2014 Road Program Catalogs

Mr. Dan Gombac, Director reported that the Committee received the new catalog. He reported that he would forward the catalogue to the City Council. He stated that he believed that this was a well thought-out path and future planning guide.

Mr. Gombac reported that this would be forwarded to the City Council on February 6, 2012.

Alderman Avci questioned how often the streets are assessed.

Mr. Gombac reported that staff looks at the streets twice a year and a n evaluation method is used and also described in the catalogue.

RECESS/RECONVENE AT THE PUBLIC WORKS FACILITY

At 6:55 p.m. Alderman Schauer made a motion and it was seconded by Alderman Avci to recess the meeting to the Public Works Facility located at 1041 South Frontage Road.

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

a. Presentation and Tour of the Public Works Facility and Equipment

At 7:14 p.m. Alderman Schauer made a motion and it was seconded by Alderman Avci to reconvene the meeting.

City Treasurer, Michael Coren joined the tour.

Also present was Superintendent Dan Salvato, Foremen Dave Fell and Kris Throm and Interim Mechanic Tom Masek.

Mr. Dan Gombac announced that staff would be reviewing the fleet for the upcoming Budget Workshop.

Mr. Dan Salvato presented the fleet and conditions for truck units 600, 111, 112, 503, and 600.

The tour concluded with a tour of the office area.

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

NEXT MEETING:

Chairperson Marchese announced that the next meeting is scheduled for Monday, February 27, 2012 at 6:30 p.m.

ADJOURNMENT:

DECDE CTELL I V CIDAGEROS

With no further business before the Committee, Alderman Schauer made a motion and it was seconded by Alderman Avci. Upon voice vote, THE MOTION CARRIED unanimously and the meeting adjourned at 8:00 p.m.

| RESPECTFULLY SUBMITTED: | APPROVED: | |
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| | | |
| Elizabeth Lahey Secretary | Joseph Marchese Chairperson | - |

| Halil Avci | Ted Schauer |
|------------|-------------|
| Alderman | Alderman |