#### **AGENDA**

## Municipal Services Committee November 22, 2010 6:30 P.M. – Council Chambers

- 1. Call to Order & Roll Call
- 2. Establishment of Quorum
- 3. New Business
  - a. Discussion Review Maintenance regarding storm sewers, detention and retention basin infrastructure within private developments.
  - b. Ordinance Brookhaven Plaza PUD, 7516 Cass Avenue: Petitioner requests approval of a minor PUD amendment to reduce the required parking stall widths from 10 feet to 9 feet for the south parking area, along Plainfield Road.
  - c. **Discussion** Benefits of the Web Q & A Building Services Module service versus current office building permitting procedures.
  - d. Resolution Authorizing the Mayor to enter into an engineering agreement with Christopher B. Burke Engineering, Ltd. for pavement corings for the proposed 2011 Street Maintenance Program in an amount not to exceed \$12,250.00
  - e. Resolution Illinois Department of Transportation Resolutions (IDOT) authorizing expenditures to balance with the Illinois Department of Transportation Motor Fuel Tax (MFT) audit reviews.
  - Resolution Modify an Intergovernmental Agreement to sell meter readings to DuPage County for billing purposes
  - g. Minutes October 25, 2010 Municipal Services Committee
- 4. Director's Report
  - a. Snow Operations update
  - b. Water Plant Maintenance Projects
  - c. Salt Storage facility update
- 5. Next regularly scheduled meeting December 28, 2010.
- 6. Adjournment

#### AGENDA MEMO

## Municipal Services Committee November 22, 2010

#### ISSUE STATEMENT

Discussion followed by Recommendation-The Committee is requested to review maintenance regarding storm sewers, detention and retention basin infrastructure within private developments.

#### **BACKGROUND**

At the November 1, 2010 City Council Meeting, Mayor Kathleen Weaver tasked the Committee to review the current practice of maintenance regarding storm sewers, detention and retention basins infrastructure within private developments. Recently, Mr. Robert Scatena, Board Member for the Sawmill Creek HOA, had contacted Mayor Weaver and Alderman Marchese requesting that the City financially assist in the repair of a storm sewer located within a private development (see attached depiction labeled as Attachment 1).

In respect to the above-mentioned correspondence, Mr. Greg Spiers, Manager for the Sawmill Creek Homeowners Association, had contacted staff in 2009 regarding an inlet that has held water indefinitely after a storm event. City staff had identified the problem and forwarded Mr. Spiers contacts to rectify the concern. City staff was recently notified by Mr. Spiers through a correspondence suggesting that the City should take additional action to correct the problem. Staff assisted the representatives of the Association by confirming there were tree roots within a storm sewer and followed up with correspondence referring vendors that would be able to assist them. See attached correspondence labeled as Attachment 2.

City staff currently addresses and assists all Homeowners Associations and outlot owners with all private storm sewer detention and retention basin infrastructure related issues. Assistance is offered through providing troubleshooting and providing resources to rectify a deficiency. The City does not provide any financial assistance or entertain proposals. An ongoing concern is that some Homeowners Associations (volunteer residents) Management Associations for private subdivisions and individual residents with storm water outlots are not familiar with storm sewer infrastructure. In reality, many individuals are not aware of storm sewer pipes underground until there is an issue of flooding or ponding.

In the event of an emergency, City staff will intervene and enter private property to make temporary or permanent repairs to prevent the flooding and will invoice the property owner. An emergency is defined as a structure threatened by flooding or a detention pond or retention pond holding storm water for more then 48 hours.

The Committee is requested to discuss the following options and provide a recommendation for future practice.

#### Proposal A:

Maintain the current level of service. Staff will contact, evaluate, identify, consult and provide vendors to the property owner(s). If there is a (emergency) threat to a structure or a public safety concern the City staff will correct the deficiency and invoice the property owner.

Drainage Infrastructure-Private November 22, 2010 Page 2

#### Proposal B:

Introduce a cost share program that will allow the City to contribute financially an amount not to exceed \$5,000. The level of participation would require that the below parties would be responsible for the initial cost as follows:

Outlots-\$1,000 Multi-Family-\$2,500 Commercial-\$3,000

All work exceeding the City's financial share would be the responsibility of the property owner. The City would entertain the proposal, execute the proposal, schedule and restore. If there is a (emergency) threat to a structure or a public safety concern the City staff will correct the deficiency and invoice the property owner per the proposed cost share. This item will also require a new budget line item and budget approval.

#### Proposal C:

Staff will contact, evaluate, identify, consult, entertain the proposals, execute the proposal, scheduling and restoration at the property owner/s expense. Prior to the execution of the proposal funds must be received in the full amount by the City from the property owner or Association.

#### STAFF RECOMMENDATION

Staff recommends Proposal B.

#### ALTERNATE CONSIDERATION

As directed by the Municipal Services Committee.

#### **DECISION MODE**

This item will be placed on the December 6, 2010 City Council agenda for formal approval.

Sawmill Creek
Homeowners Association
c/o Union Management Co

7714 Cass Avenue Darien, IL 60561 630 968-1811 Fax: 630 968-1890

August 23, 2010

Ī.

Mr. Joseph A. Marchese Alderman Ward Five City of Darien 1702 Plainfield Road Darien, IL 60561

Re: Common Sewer lines from City and Sawmill Creek HOA

Dear Mr. Marchese:

I am the property manager for Sawmill Creek Homeowners Association. We are contacting you about a storm sewer problem that is affected by the City connection to our sewer system. We have had constant problems with the manhole/sewer in the backyard of 1733 Wildwood Lane. This manhole has a sewer line that runs north about 100 feet to another manhole between 1735 and 1737 Wildwood Lane. We have rodded this line several times over the last few years; but it becomes a problem again every year. In prior years, we talked to your public works department who recommended National Power Rodding. They came out with a large jetter truck and charged us \$1,180.00. They jetted with a root cutter from the north manhole to the south manhole. They did get it open and the drain appeared to be working fine. However, they were not sure that the cause was roots. Afterwards, we had a plumbing company use video to find out where the inlet pipe to the first manhole comes from—what is the source of water. He found that the City street sewers from Lakeview Drive empty into our sewer system.

The drain worked fairly well until winter. Shortly after December, we started having problems again. Of course, this was in the middle of winter, compounded by snow and ice. We did contact Darien Public Works to look into the situation. I talked to Don in that department. A couple of guys came out to look at it with me. The next day or so they had a couple of their men sump the manhole to determine what the problem might be. They found mud and debris in the manhole. They thought there could be an ice plug in the sewer line as they could not find any direct problem at this point. Don then told me that it our problem because the manhole is beyond the City right of way easement.

Since then we contacted National Power Rodding to again look at the problem because roots should not be a problem that soon after last year. This took some time because of the snow and related, continuous water filling up the manhole area. Last year, they did send someone out to look into the manhole with a video camera dropped into the manhole and pointed toward the sewer line. It was supposed to be able to look about 20 feet into the pipe without actually pushing a camera into the sewer pipe. They agreed to do this to determine if they had any liability to do the job over again without cost. Their determination was that there was some debris about 20 feet into the pipe, but could not say what exactly it might be. They thought it might be rock or cement material. Finally, they sent us a bid to do pipeline video inspection and to jet again for a rate of \$355 per hour, with a minimum price of \$1,420.00. This was unacceptable to us.

We feel that the City should get involved with this matter since City lines from Lakeview Drive feed into our manboles. Otherwise, the City should find another way to route their sewers away from ours. This situation should never have been allowed to begin with. Even when there is no rain or snow the south manbole will back up with water in it and overflow/flood this homeowner's back yard. When it does rain or snow, the water becomes a real problem creating flooding to the east and north of homes next to this line.

Don Gombac wrote in response to us last year that the City will not help us in any fashion (pleas e see attached email letter). They will not even video the line, which Don did say he would do at one time.

We would like for you to help us at this point as the sewer line continues to be a problem this year, especially with the amount of rain we have had. Please contact me to discuss a course of action in order to resolve this problem we have in common. We look forward to hearing from you soon.

Sincerely,

Gregory B. Spiers Property Manager

On Behalf of the Board of Directors

#### Mary Wintermute

From:

Dan Gombac

Sent:

Thursday, October 07, 2010 2:32 PM

To:

Mary Wintermule

Subject:

FW:

Attachments:

FW: Sawmill Creek HOA; RE: Sawmill Creek HOA; RE: Sawmill Creek HOA; RE: Sawmill

PROPERTY OF THE STATE OF

Creek HOA; RE: Sawmill Creek HOA; SCAN9182 000\_pdf

Mary:

Would you pis print the att files and when completed please contact Bob Stetina at 630-910-4417 and let him know the docs are ready

Thanks

Daniel Gombac

Director of Municipal Services

630-353-8106

From: Dan Gombac

Sent: Wednesday, October 06, 2010 4:20 PM

To: Joe Marchese Subject: FW:

Are you avail next Tues at 2:00 pm to meet with Greg Spiers and Bob Statina on Lakeview Drive near the tennis courts regarding the drainage?

Daniel Gombac

Director of Municipal Services

630-353-8106

From: Dan Gombac

Sent: Wednesday, September 29, 2010 2:43 PM

Ta: 'G Spiers'

Cc: Ashley Prueter; Joe Marchese; Dan Salvato; Bryon Vana; Kathy Weaver

Subject:

Good Afternoon Greg:

The following e-mail is in response to our telephone conversation on Sept 22, 2010 regarding your most recent letter to Alderman Marchese, dated August 23, 2010 (attached) and in reference to the ongoing storm sewer issue

from March/April 2009 within the Sawmill Creek Subdivision. As per our conversation City Staff will provide you the subdivision plans, and will schedule a meeting with representative(s) from the Homeowners Assoc Board, Alderman Marchese, and City Staff within the next two weeks to address all the attached items.

Attached, please find correspondences that we will be addressing at the future meeting. Please note the twe do not have a Don working for the City, as mentioned in your letter. Please forward me the contact info for the desig mated board members as discussed.

Thanks

#### Mary Wintermute

From:

Dan Gombac

Sent:

Tuesday, April 28, 2009 10:05 AM

To:

G Spiers

Cc:

Dan Salvato; David Fell; dresendez@nationalpowerrodding.com

Subject:

FW: Sawmill Creek HOA

Greg:

I suggest that the proposal state what the scope of work will be. Upon reviewing what was previously do ne, it is my opinion that there was a communication gap regarding the scope of work and how it was accomplished. Again, we are working with you to the furthest extent possible.

CHARLETTE OF STREET

Daniel Gombac
Director of Municipal Services
630-353-8106

From: G Spiers [mailto:gregspiers@comcast.net]

Sent: Monday, April 27, 2009 5:20 PM

To: Dan Gombac

Subject: Re: Sawmill Creek HOA

Hi Dan,

This is not exactly what we were looking for. We already paid \$1,200 to them last year. Now, 1 year later we have the same problem, which actually started up back in January — so not even 1 year.

Their quote is still open ended, but better than what they were giving us recently. Their quote says preparatory jetting, but not root cutting, with primary focus on televising afterward. We do not feel that we should be getting this done at additional cost.

I have a meeting tomorrow night, April 28th. I will advise what they want to do.

Thanks for your help, Gree Spiers

--- Original Message ----

Erom: Dan Gombao

To: G Spiers

Cc: Dan Salvato; David Fell; dresendez@nationalpowerrodding.com

Sent: Monday, April 27, 2009 4:34 PM Subject: RE: Sawmill Creek HOA

Greg:

I have spoken to National Power Rodding, they should have sent you a quote to **root** cut a 10-inch concrete sewer pipe for approximately 150-feet (see att). It is scheduled for Fri May 1, 2009. Please let **me** know if this is acceptable and pending if the jetter breaks through we will TV. Please confirm by Wed April **29**, 2009.

Daniel Gombac Director of Municipal Services 630-353-8106 From: G Spiers [mailto:gregspiers@comcast.net]

Sent: Thursday, April 23, 2009 4:44 PM

To: Dan Gombac

Subject: Re: Sawmill Creek HOA

Hi Dan,

I am sorry that I forgot to get back to you on this. National Power Rodding: The guy's name is John Manijak, Customer Service Representative. Their phone # is 312-666-7700, fax 312-666-5810. Their proposal # to us is: O9-250. I really doubt there is any kind of field report that was written. Hope you have better luck with them than we have had. As a city administrator, I am sure you would have more impact than we have.

On another point, you said we could have you video. Looks like the weather next week would be clear for Wed, Thurs, or Fri. Is it possible we could do this one of those days so we can move this along? Let me know so I can line up our guy to clear the drains of water. Let me when and time we could do this.

Thanks so much for your help.

Greg Spiers for Sawmill Creek

--- Original Message ---

From: Dan Gombac

To: G Spiers

Sent: Thursday, April 09, 2009 9:57 AM Subject: RE: Sawmill Creek HOA

Forward me the contact I will contact them.

Daniel Gombac Director of Municipal Services 630-353-8106

From: G Splers [mailto:gregspiers@comcast.net]

Sent: Wednesday, April 08, 2009 5:34 PM

To: Dan Gombac

Cc: Dan Salvato; Bryon Vana Subject: Re: Sawmill Creek HOA

Hi Dan,

There was no actual field report from National Power Rodding. None, when original rodding done last year and none from the cursory video they did couple of weeks ago. I do not believe they will be of any further help to us. As I indicated in my original letter to you. They want to charge us to do more work. They are basically saying they have no liability for their initial work.

So, I will discuss this with my Board and let you know what we want to do. However, if they want to go forward with the video that you would do, how do I set this up? Who do I coordinate this with, as I would need to get our men out there to drain down the manhole again.

Thanks, Greg Spiers Original Message -----

EtomEDaniGombac

To: G Spiers

Cc: Dan Salvato ; Bryon Vana

Sent: Wednesday, April 08, 2009 9:18 AM

Subject: RE: Sawmill Creek HOA

See below

Daniel Gombac

Director of Municipal Services

630-353-8106

From: G Spiers [mailto:gregspiers@comcast.net]

Sent: Tuesday, April 07, 2009 6:59 PM

To: Dan Gombac

Subject: Re: Sawmill Creek HOA

Dan,

Thank you for your response. I am not sure what you mean by "assisting" in the video. Does that mean that you will actually do the video or have us do the video?

The state of the s

We will video w/ our equipment

If we do the video, does that mean that you will help pay for the video? I also understand the drain must be fairly empty. Does that mean that you will do the video, if we provide the personnel to empty the drain at the time and at our expense? Yes

What are the next steps with your department?

Provide the field report from National Power Rodding so we may evaluate. Upon assessment we may request that you setup meeting w/ National to assure they performed to their commitment. Could you be more specific?

Tom Allegretti is the Board President. However, I am not sure whether he would like his personal address used. In the meantime, please feel free to use his name c/o of our office. When I get correspondence like this, I will make copies for all of the Board members. That will move things along.

Wanted to confirm that your board was being copied.

Thanks again for your help.

Greg Spiers Property Manager

---- Original Message ---

From Dan Gombac

To: G Spiers

Cc: Bryon Vana; Dan Salvato

Sent: Tuesday, April 07, 2009 4:34 PM Subject: RE: Sawmill Creek HOA

See all response letter-we will send signed copy via US Postal service to your att. Please forward to my attention the contact info for President of the HOA. Thanks.

Daniel Gombac Director of Municipal Services 630-353-8106

From: G Spiers [mailto:gregspiers@comcast.net]

Sent: Monday, April 06, 2009 4:42 PM

To: Dan Gombac

Subject: Sawmill Creek HOA

Hi Dan,

Please review the attached letter concerning our storm sewer line that shares a common sewer with the City. We are experiencing severe water backup in a homeowners back yard. We need your help and input on this.

Thanks,

Greg Spiers Union Management Co 7714 Cass Avenue Darien, IL 60561 630 968-1811

This communication, along with any attachments, is intended only for the use of the individual or entity to which it is addressed and may contain information that is legally privileged, confidential and exempt from disclosure. If you are not the individual or entity to which this communication is addressed, you are hereby notified that any dissemination, distribution, or copyrighting of this message, or any attachment, is strictly prohibited. If you have received this message in error, please notify the original sender immediately by return email and delete this message, along with any attachments, from your computer. Thank you.

THE CONTRACTOR OF THE STATE OF

Mr. Gregory Spiers Union Management Co. 7414 Cass Avenue Darien, IL 60561

Dear Mr. Spiers:

This letter is in response to your letter dated April 6, 2009, regarding a blocked storm sewer adjacent to the rear yard of 1733 Wildwood Lane. Mr. Dan Salvato, Superintendent of the Municipal Services Department has been in contact with you regarding corrective measures and had also informed me of the situation regarding the ongoing drainage concerns. The storm sewer serves the private subdivision and also facilitates upstream water form Lakeview Drive.

City Staff did not observe the work performed by National Power Rodding and cannot comment on the thoroughness of the cleaning. The existing pipe is a 10-inch reinforced concrete pipe, requiring a 10-inch root cutter. Again, we are unaware of the size of the root cutter utilized and jet cleaning operation. A field report should have been provided to your onsite maintenance representative. You had indicated that the camera identified rock and concrete debris. City Staff would question the cleaning operation performed by National Power Rodding as these items should have been removed and/or the root cutter would have lodged against them during the operation.

Your letter suggests that the City should seek an alternative route for storm water runoff that flows through the Sawmill Creek Subdivision. The City of Darien will not reroute the storm sewer as it also serves the subdivision. Please note, the developer and engineers for the subdivision had planned for accepting upstream storm water as part of the subdivision improvements.

The City of Darien would be willing to review the work performed by National Power Rodding and facilitate an onsite meeting. During our recent field review, City Staff believes that the tree roots are embedded within the concrete pipe, through the pipe joints. While a 10-inch root cutter is the conventional tool that should be utilized, there are situations that the root cutter may not be able to break through. Alternative solutions such as bucketing may be required. Should neither methods correct the situation the pipe would require removal and replacement. Prior to the televising of any storm sewer it is required that pipe be a minimal of fifty percent clear with a

Mr. Gregory Spiers April 7, 2009 Page 2

firm bottom. The Municipal Services Department will assist in televising the line provicting that the above-mentioned condition is met. The City of Darien will not accept any financial responsibility regarding the private storm sewer.

Should you require additional assistance regarding this matter, please feel free to contact me at

Sincerely,

CITY OF DARIEN

Daniel Gombac Director of Community Development/Municipal Services

Att

Cc: Kathleen Weaver, Mayor

Bryon Vana, City Administrator Joseph Marchese, Alderman Ward 5 Michael Griffith, Senior Planner

Daniel Salvato, Superintendent of Municipal Services

#### **Ashley Prueter**

From:

Dan Salvato

Sent: To: Tuesday, April 07, 2009 2:59 PM Ashley Prueter; Dan Gombac

Subject:

RE: Sawmill Creek

I had Rich go measure to confirm pipe dla.

.......It is a 10 in rcp please change the letter in two more places also where it says root cutter to be 10 in

The rear yard today is holding water at least a few inches over the manhole it may be possible to send the push camera in on the North (other) end but would be better to go both ways due to the distance of the push.

## Daniel J. Salvato

Superintendent

City of Darien Municipal Services

Phone: (630) 353-8105 Cell: (630) 417-2773

From: Ashley Prueter

Sent: Tuesday, April 07, 2009 11:54 AM

To: Dan Salvato

Subject: Sawmill Creek

Please review attached and provide comments.

Ashley Prueter City of Darien Municipal Services 630-353-8105



c/o Union Management Co 7714 Cass Avenue Darien, IL 60561 630 968-1811 Fax: 630 968-1890

April 6, 2009

Mr. Dan Gombac Director of Municipal Services City of Darien 1702 Plainfield Road Darien, IL 60561

Re: Common Sewer lines from City and Sawmill Creek HOA

Dear Mr. Gombac:

As you probably remember, I am the property manager for Sawmill Creek Homeowners Association. We are contacting you about a storm sewer problem that is affected by the City connection to our sewer system. We have had constant problems with the manhole/sewer in the backyard of 1733 Wildwood Lane. This manhole has a sewer line that runs north about 100 feet to another manhole between 1735 and 1737 Wildwood Lane. We have rodded this line several times over the last few years; but it becomes a problem again every year. Last year, we talked to your public works department who recommended National Power Rodding. They came out with a large jetter truck and charged us \$1,180.00. They jetted with a root cutter from the north manhole to the south manhole. They did get it open and the drain appeared to be working fine. However, they were not sure that the cause was roots. Afterwards, we had a plumbing company use video to find out where the inlet pipe to the first manhole comes from—what is the source of water. He found that the City street sewers from Lakeview Drive empty into our sewer system.

The drain worked fairly well until this winter. Shortly after December, we started having problems again. Of course, this was in the middle of winter, compounded by snow and ice. We did contact Darien Public Works to look into the situation. I talked to Don in that department. A couple of guys came out to look at it with me. The next day or so they had a couple of their men sump the manhole to determine what the problem might be. They found mud and debris in the manhole. They thought there could be an ice plug in the sewer line as they could not find any direct problem at this point. Don then told me that it our problem because the manhole is beyond the City right of way easement.

Since then we contacted National Power Rodding to again look at the problem because roots should not be a problem that soon after last year. This took some time because of the snow and related,

continuous water filling up the manhole area. They did send someone out to look into the manhole with a video camera dropped into the manhole and pointed toward the sewer line. It was sup posed to be able to look about 20 feet into the pipe without actually pushing a camera into the sewer pipe. They agreed to do this to determine if they had any liability to do the job over again without cost. Their determination was that there was some debris about 20 feet into the pipe, but could not say what exactly it might be. They thought it might be rock or cement material. Finally, they sent us a bid to do pipeline video inspection and to jet again for a rate of \$355 per hour, with a minimum price of \$1,420.00. This was unacceptable to us.

Lating angles

We feel that the City should get involved with this matter since your lines feed into our manholes. Otherwise, the City should find another way to route their sewers away from ours. This situation should never have been allowed to begin with. Even when there is no rain or snow the south manhole will back up with water in it and overflow/flood this homeowner's back yard. When it does rain or snow, the water becomes a real problem creating flooding to the east and north of homes next to this line.

Please contact me to discuss a course of action in order to resolve this problem we have in common. We look forward to hearing from you soon.

Sincerely,

Gregory B. Spiers Property Manager

On Behalf of the Board of Directors

## AGENDA MEMO MUNICIPAL SERVICES COMMITTEE

MEETING DATE: November 22, 2010

Issue Statement

Minor PUD Amendment: Brookhaven Plaza PUD, 7516 Cass Avenue: Petitioner requests

approval of a minor PUD amendment to reduce the required parking stall widths from 10 feet to 9 feet for the south parking area, along

Plainfield Road.

Applicable Regulations:

Zoning Ordinance: Section 5A-3: Planned Unit Development

Regulations

Zoning Ordinance: Section 5A-3-2-5(B): Changes in the

Development, Minor Changes

Ordinance No. O-28-82 Ordinance No. O-13-88

**General Information** 

Petitioner/Owner:

JEMCO and Associates

242 Bunting Lane

Bloomingdale, IL 60108

PINs:

09-28-402-024 & 026

Existing Zoning:

B-2 Community Shopping Business District

Existing Land Use:

Shopping center

Proposed Use:

Shopping center

Surrounding Zoning and Land Use:

North:

R-2 Single-Family Residence District - school

South:

B-1 Neighborhood Shopping District and R-3 Multi-Family Residence District –

office building and funeral home

East:

B-2 Community Shopping Business District – shopping center, vacant lots

West:

R-2 Single-Family Residence District – single-family homes

The Comprehensive Plan Update designates this parcel as Commercial.

History:

In 1982, the City rezoned the Brookhaven Shopping Center to the B-2

District and granted special use approval for a PUD (Ordinance O-28-

Brookhaven Plaza PUD, 7516 Cass Avenue Minor PUD Amendment: parking stall dimensions Page 2

82). In 1988, the PUD was amended by Ordinance O-13-88 to allow a building addition, noting parking stall widths to be 10 feet. In 2002 and 2007, the PUD was amended again to allow a façade renovations.

#### **Items Submitted**

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

- 1. ALTA/ACSM Lane Title Survey, 1 sheet, prepared by Webster, McGrath & Ahlberg, Ltd., dated May 11, 2004.
- 2. Parking Plan, 1 sheet, prepared by petitioner.

#### **Project Description**

The subject property is located on the west side of Cass Avenue, between 75<sup>th</sup> Street and Plainfield Road. The Brookhaven Plaza shopping center includes two outlots, Pamey's and Popeye's.

The petitioner seeks a minor amendment to the PUD to reduce the required parking stall width from 10 feet to 9 feet, for the southern parking area only. The petitioner seeks to increase the number of parking stalls by reducing the stall width. The remaining parking areas will have 10-foot wide parking stalls.

Limited to the south parking area, the parking stall count between 9 and 10-foot wide parking stall widths:

Stall Width	10 feet	9 feet
# of Stalls	74	86

Staff determined this petition is a minor amendment to the PUD under the Zoning Ordinance. A minor amendment to a PUD does not require a public hearing and it does not require consideration by the Planning and Zoning Commission.

The plat of survey notes there are 385 parking stalls, with 10-foot wide parking stalls.

The gross square footage of the shopping center, including the outlot buildings, is 104,194 square feet. Per the Zoning Ordinance, 417 parking stalls are required (4 stalls/1,000 building gross square footage).

The parking lot was recently re-striped, with parking stalls less than the required width. The petitioner will be required to re-strip the parking lot to comply with the Zoning Ordinance and any plan amendments granted by the City Council under this petition.

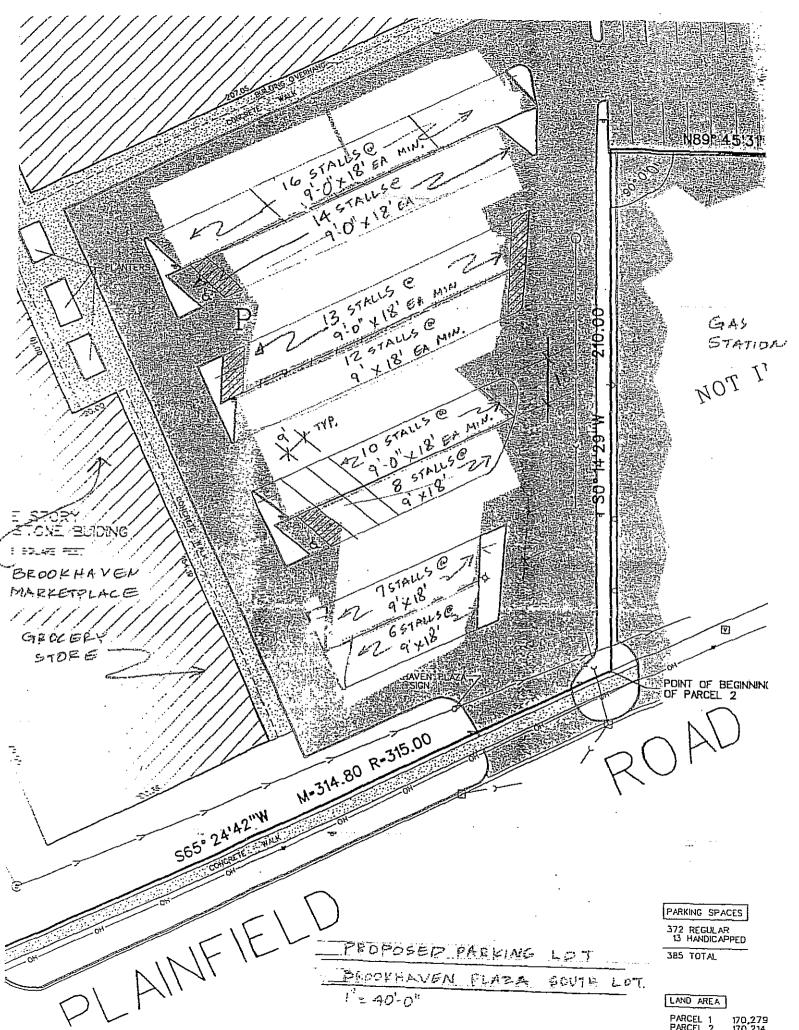
Brookhaven Plaza PUD, 7516 Cass Avenue Minor PUD Amendment: parking stall dimensions Page 3

#### Staff Recommendation

Staff supports the request to reduce the required parking stall width from 10 feet to 9 feet for the southern portion of the parking lot, along Plainfield Road, and marked as Area A on the plat of survey and to maintain 10-foot wide parking stalls in the remaining parking areas and marked as Area B on the plat of survey submitted with this petition.

#### **Decision Mode**

The Municipal Services Committee will consider this item at its meeting on November 22, 2010.



# AGENDA MEMO MUNICIPAL SERVICES COMMITTEE MEETING DATE: November 22, 2010

#### Issue Statement

Web Q & A: Discussion on the benefits of the Web Q & A Building Module service ver sus current office building permitting procedures.

#### Discussion

Since June, 2010 the Community Development department has been working with Web Q & A Staffin piloting a Building Permit Program. Please recall Web Q & A currently maintains our Work Order System for the City. The proposed building program will enable City staff to efficiently streamline, provide tracking/update status via online, inspection scheduling, zoning, floodplain and various report generating for permitting. The program could also allow the existing Work Order System to be integrated with Building Permit Module for zoning and property maintenance violations thus providing a history related to a specific property.

The Web Q & A Inc. provides service-side customer service management to government organizations, and is a local company located in Woodridge. The company is focused on providing leading edge software to municipalities and has been in business since 2000.

Web Q & A serves other communities within Illinois, such as:

Naperville

Lake Forest

Westmont

Joliet

Lemont

Channahon

Addison

Matteson

Evanston

Homewood

Flossmoor

Specific to Darien's needs and experience, the table below is a comparison between the current system and the Web Q & A services:

COULTION SYSTEM IN THE STATE OF	AMEBOAE BUILDING MODULE SE
Entered in Access database – does not	Name shows red when expired. Links
link to permits.	to permits. Any employee can search
	from their computer. Advanced search
	abilities.
Handwritten in inspection binder –	Can be entered into computer by
faxed to inspectors at 3:00 p.m. Mon.	anyone answering phone - Inspectors
- Fri.	can view schedule via any computer,
	at any point, to check schedule.

	Must physically find house	DIN #2 hours bearings and 1.5
	Must physically find house number	PIN #'s have been incorporated from
	on street map, and then check zoning	our water billing database with
	and flood plain maps. Must search	DuPage County. Zoning & Flood
	for PIN in Tax Atlas or on web.	Plain are being entered for each
		address as permits are pulled.
		Eventually we will pull up the address
		on WEB QA and have all pertinent
		information listed, such as zoning, PIN
		#, Flood Plain, etc
	All separate files in Access – does not	All permits entered in the WEB QA
	link to anything else. Must go in and	database: One place to enter & search.
		Ability to see all permits pulled for
	search.	each address, as well as zoning,
		floodplain & a GPS view of the
		address. Contractor database links up.
		p.
	Excel database - tracks all permits	Created a report that extracts all the
	issued for the month, as well as fees	necessary information from the
	collected. Information is sent to the	permits issued. Eliminates the human
	Tax Assessors office every month.	error of forgetting to enter or
	Must enter permit information	
	separately in Excel database, and then	duplicating into separate databases.
		Can separate permit fee, plan review
能在是理论	enter into Access permit database.	fee, inspection fee, etc For a more
	Cumbersome reporting capabilities.	accurate accounting.
		Very user friendly custom reporting
		capabilities.
	Must manually look than day has	oring dans and antique signate he course.
	Must manually look thru database or	Sends a reminder after a permit is
	paper files for old permits.	open for 90 days, again if not closed in
		180 days.
	Manual to all allowers and a second second	15449 674
	Manual look thru file drawers.	Ability to enter each permit as it is
		received, along with the permit status.
		Employee then simply searches on the
		address & can determine if it is out for
		review, needs revisions, ready to issue,
		etc.
		This can eventually be open to
	5	residents on the internet to check the
		status of their permit.
	Limited / None	Excellent support. If a problem is
		encountered we either call or email for
		support. Response time is excellent.
<b>IN</b> 素打造型制度制度		Ability to request enhancements to the

y :	program to make it more compatible to our unique needs.
Not available	Ability to dovetail on-line credit card link for payment.
e gang habagi ni shirti	ace of property of the Europe Control of the

. A.C. 108 False

The cost for the program is \$425.00 per month for an expense of \$5,300 per year. City staff also requests the Committee to consider the purchase of an electronic payment portal for residents, builders and patrons. The Web Q & A would integrate the process through a secure third party vendor and would allow the flexibility of payments on-line, and allow staff to forward a building permit via online and/or via US Mail. The cost for the program would carry a 2% fee base per permit, a \$100.00 per month maintenance fee and a one time set-up charge of \$500.00.

#### Staff Recommendation

City staff recommends the following to be forwarded for the 2011/12 Budget Workshop.

- 1. Building Permit Module at a cost of \$425.00 per month for an expense of \$5,300 per year.
- 2. Implement an electronic payment portal for all building related items. The cost for the payment portal would be \$1,700 for the 1<sup>st</sup> year and reduced to \$1,200 per year. There would also be a 2% user fee for electronic processing.

#### **Decision Mode**

As recommended by the Municipal Services Committee. The recommendation would be forwarded to Budget Workshop for FY11/12 consideration.

X:\Public Works Com Agendas\Web QA Building Module.doc

## AGENDA MEMO Municipal Services November 22, 2010

#### Issue Statement

Approval of a resolution authorizing the Mayor to enter into an engineering agreement with Christopher B. Burke Engineering for pavement corings for the proposed 2011. Street Maintenance Program, in an amount not to exceed \$12,250.00.

#### Background/History

Attached, please find an engineering agreement with Christopher B. Burke Engineering for a pavement study consisting of 60 pavement corings for the tentatively proposed 2011 Street Maintenance Program. The following roads have been slated for the 2011 Street Maintenance Program:

PROPOSED 2011 ROAD PROGRAM			
STREET	LIMIT	ROAD LENGTH	
BREWER RD	Grandview Ln to Alden Ln	2150	
DROVER LN	Parkview Dr to Burgess Ln	. 3930	
HILLSIDE LN	Meadow Ln to Woodvale Dr	1625	
SANDALWOOD CT	Beller Dr to Water Tower Ct	600	
FOX HILL PLACE	Carriage Green Dr to Limit	720	
KENTWOOD CT	Creekside Ln to limit	500	
GREEN VALLEY RD	Green Valley Ct to Wakefield Dr	2900	
GREEN VALLEY CT	Green Valley Rd to Limit	500	
WAKEFIELD DR	Green Valley Rd to Abbey Dr	· 1460	
GALWAY CT	Darien Club Dr to limit	500 -	
LIMERICK CT	Darien Club Dr to limit	600_	
KELLY CT	Darien Club Dr to limit	650	
72ND STREET	Fairview Ave to Gold Grove Pl	800	
69TH STREET	Cass to Clarendon Hills Rd	5280	
70TH STREET	Richmond to Clarendon Hills Rd	2760	
70TH STREET CDS 1	70th St to Limit	180	
70TH STREET CDS 2	70th St to Limit	180	
70TH STREET CDS 3	70th St to Limit	180	
DARIEN LN	75th St to Timber Ln	1060	
EVANS PL	Elm St to Janet Ave	660	
WESTERN AVE	Plainfield Road to 72nd Street	1400	
RICHMOND AVE	67th Street to north limit	400	

HIGH RIDGE CT	Richmond Ave to limit	600
SLEEPY HOLLOW CDS	Sleepy Hollow Ln to limit	200
	LN FEET	29835
	MILES	5.65

The proposed Engineering Agreement includes the following scope of services:

Task 1 – Geotechnical Investigation: A Geotechnical Investigation will be performed by CBBEL's subconsultant, Testing Services Corporation (TSC). The Geotechnical Investigation will include soil borings (approximately 60 cores) and pavement cores at a frequency to determine the existing structure of the pavement and condition of subgrade materials. Due to concern of the depth of existing pavement thickness Staff recommends TSC completes the geotechnical report to verify the existing thickness of the bituminous pavement. This will allow Staff and CBBEL to verify that the correct improvement is proposed for the roadways.

#### Total Engineering Cost for Task 1-\$11,500.00

Task 2 – Evaluation of Geotechnical Report: CBBEL and City Staff will evaluate the report to determine the resurfacing treatment for the abovementioned roadways. The evaluation will be performed as per the established hourly rates at a not to exceed amount of \$750.00.

#### Total Engineering Cost for Task 2 - \$750.00

Below, please find a summary cost for the abovementioned items:

Cost for Task 1- \$11,500.00 Cost for Task 2- 750.00 Total Cost \$12,250.00

Funding for the Engineering Services would be expended from the following line item of the FY 11 Budget:

			YEAR TO		
ACCOUNT		FY 10/11	DATE	PROPOSED	PROPOSED
NUMBER	ACCOUNT DESCRIPTION	BUDGET	EXPENDED	EXPENDITURE	BALANCE
	ENG-BID SPECS/TESTING				
01-30-4325	SERVICES	\$ 55,000.00	\$ 8,936.25	\$ 12,250.00	\$ 33,858.75

#### Staff Recommendation

Staff recommends approval of this Engineering Agreement through the attached resolution with Christopher B. Burke Engineering in an amount not to exceed of \$12,250.00.

Pavement Coring Agreement November 22, 2010 Page 3

## Alternate Consideration

Not approving the agreement.

#### Decision Mode

This item will be placed on the December 6, 2010 City Council agenda for formal consideration.

AND THE RESERVE OF THE PROPERTY OF THE PROPERT

RESOLUTION NO
A RESOLUTION AUTHORIZING THE MAYOR TO ENTER INTO AN
AGREEMENT FOR ENGINEERING SERVICES BETWEEN THE CITY OF DARIEN AND CHRISTOPHER B. BURKE ENGINEERING, LTD. IN AN AMOUNT NOT TO EXCEED \$12,250.00
(PAVEMENT CORING 2011 STREET MAINTENANCE)
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, D'U PAGE
COUNTY, ILLINOIS, as follows:
SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor to enter
into an agreement for Engineering Services between the City of Darien and Christopher B. Burke

<u>. 11. 19.</u>

Engineering, Ltd., relating to pavement coring evaluation for the 2011 street maintenance, 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 6th day of December, 201	0.
AYES:	
NAYS:	
ABSENT:	
APPROVED BY THE MAYOR OF ILLINOIS, this 6th day of December, 201	THE CITY OF DARIEN, DU PAGE COUNTY,
•	Kathleen Moesle Weaver, Mayor
ATTEST:	
Joanne F. Coleman, City Clerk	
APPROVED AS TO FORM:	
City Attorney	



#### CHRISTOPHER B. BURKE ENGINEERING, LTD.

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

October 29, 2010

City of Darien City Hall 1702 Plainfield Road Darien, Illinois 60561

Attention:

Dan Gombac

Subject:

Proposal for Professional Engineering Services

2011 Road Program

Dear Dan:

At your request, we are providing this proposal to provide **professional** engineering services related to the preparation of the bidding documents **for** the City's 2011 Road Program. Included below you will find our Understanding of the Assignment and Scope and Fee.

#### UNDERSTANDING OF THE ASSIGNMENT

Based on the information provided by the City, the preliminary list for the 2011 Road Program will consist of the following streets:

PROPOSED 2011 ROAD PROGRAM			
STREET	ROAD LENGTH	CORES	
Brewer Rd	Grandview Ln to Alden Ln	2150	4.
Drover Ln	Parkview Dr to Burgess Ln	3930	8
Hillside Ln	Meadow Ln to Woodvale Dr	1625	3
Sandalwood Ct	Beller Dr to Water Tower Ct	600	1
Fox Hill Place	Carriage Green Dr to Limit	720	1
Kentwood Ct	Creekside Ln to Limit	500	1
Green Valley Rd	Green Valley Ct to Wakefield Dr	2900	6
Green Valley Ct	Green Valley Rd to Limit	500	1
Wakefield Dr	Green Valley Rd to Abbey Dr	1460	3
Galway Ct	Darien Club Dr to Limit	500	1
Limerick Ct	Darien Club Dr to Limit	600	1

Kelly Ct	Darien Club Dr to Limit	650	1
72nd Street	Fairview Ave to Gold Grove PI	800	2
69th Street	Cass to Clarendon Hills Rd	5280	10
70th Street	Richmond to Clarendon Hills Rd	2760	5
70th Street Cds 1	70th St to Limit	180	1
70th Street Cds 2	70th St to Limit	180 .	1
70th Street Cds 3	70th St to Limit	180	1
Darien Ln	75th St to Timber Ln	1060	2
Evans PI	Elm St to Janet Ave	660	1
Western Ave	Plainfield Road to 72nd Street	1400	3
Richmond Ave	67th Street to North Limit	400	1
High ridge Ct	Richmond Ave to Limit	600	1
Sleepy Hollow Cds	Sleepy Hollow Ln to Limit	200	1
	LN FEET	29835	60
	MILES	5.65	. "

#### **SCOPE AND FEE**

<u>Task 1 – Geotechnical Investigation:</u> A Geotechnical Investigation will be performed by CBBEL's subconsultant, Testing Services Corporation (TSC). The Geotechnical Investigation will include soil borings (approximately 60 cores) and pavement cores at a frequency to determine the existing structure of the pavement and condition of subgrade materials. Due to concern of the depth of existing pavement thickness we would recommend TSC completing the geotechnical report to verify the existing thickness of the bituminous pavement. This will allow us to verify that the correct improvement is proposed for the roadways. This assumes no flagman are required to take the cores.

<u>Task 2 – Evaluation of Geotechnical Report</u>: CBBEL and **City** Staff will evaluate the geotechnical report to determine the resurfacing treatment for **each** street and the final list of streets to be included in the 2011 Road Program based **on** the City's budget.

CBBEL will perform a Field Reconnaissance of the streets and preparation of the bid booklet under a separate proposal.

CBBEL estimates the following fees for each of the tasks described above:

Task 1	Geotechnical Investigation	\$1	1,500
Task 2	Evaluation of Geotechnical Report	\$	750
	TOTAL	\$1.	2,250

We will bill you at the hourly rates specified on the attached Schedule of Charges and establish our contract in accordance with the attached General Terms and Conditions. Direct costs for blueprints, photocopying, mailing, overnight delivery, messenger services and report compilation are not included in the Fee Estimate. These General Terms and Conditions are expressly incorporated into and are an integral part of this contract for professional services. It should be emphasized that any requested meetings or additional services that are not included in the preceding Fee Estimate will be billed at the attached hourly rates.

Please sign and return one copy of this agreement as an indication of acceptance and notice to proceed. Please feel free to contact us anytime.

Sincerely,
------------

Christopher E	3.	Burke,	PhD.	PE
President				

Millel

Encl.	Schedule of Charges
	General Terms and Conditions

THIS	PROPOSAL,	SCHEDULE	OF	CHARGES	AND	GENERAL	TERMS	AND
CONE	DITIONS ACCE	PTFD FOR CI	TY O	F DARIEN:				

BY:	
TITLE:	
DATE:	



#### TESTING SERVICE CORPORATION

#### Local Offices:

457 E. Gundersen Dilve,:Carol Stream, IL 60 188-2492 630(653:3920 - Fax 630(653:2726

401 N. Riversiõe Drive, Sulte 24, Gurnee, IL. 60031-5914 → 847-249.6040 ◆ Fax 847-249.6042

203 Earl Road, Sulle A, Shorewood, IL 6040 4-9446 875.744:1510 • Fax:815:744.1728

8201 W. 1836 Street, Sulte C. Tinley Park, 1L 50477-9249 708.429.2080 • Fax.708.429.2144

650 Peace Road, Sulte D, DeKalb, N. 60115-8401 815.748.2100 • Fax 815.748.2110

2235 23<sup>th</sup> Avenue, Rockford, IL 61104-7334 815:394.2562 ► Fax 815:394.2566

October 29, 2010 Local Office

Mr. Lee Fell Christopher B. Burke Engineering, Ltd. 9575 West Higgins Road, Suite 600 Rosemont, Illinois 60018

RE: P.N. 46,019

Pavement Cores 2011 Road Program Various Streets Darien, Illinois

Dear Mr. Fell:

Per your request, Testing Service Corporation (TSC) is pleased to submit this proposal to provide a pavement evaluation study for the above referenced project. The broad objectives of our work will be to determine pavement and sub base thickness and composition.

#### Site Work:

The proposed scope of work is to include sixty (60) pavement cores located on twenty-four streets throughout the Village of Darien. At each location, the pavement will be cored and the base course depth and type will be determined. Representative portions of all samples will be sealed, packaged and transported to our laboratory.

Utility clearance for the borings to be made will be obtained by TSC beforehand by contacting JULIE (Joint Utility Locating Information for Excavators), local municipalities and the customary agencies. TSC will utilize a crew trained in layout procedures to locate the borings in the field.

#### Assumption for Traffic Control:

The payement cores will be located on two lane residential streets where **light** traffic is anticipated. TSC will provide safety cones and signage where appropriate. Lane closures are not expected.

#### Laboratory Testing:

All soil samples will be examined by an experience laboratory soils technician, to verify field descriptions and to estimate soil classifications in accordance with the Unified Soil Classification System. Laboratory testing will include moisture content and dry unit weight determinations as well as measurements of unconfined compressive strength by indirect methods. Other tests deemed necessary by our Project Engineer may also be performed.

Christopher B. Burke Engineering, Ltd. P.N. 46,019- October 29, 2010

#### Report of Data Obtained:

The results of the field and laboratory phases of the study will be analyzed by a member of our staff of engineers and geologists. The results of those analyses, together with supporting field and laboratory data, will be presented in a written engineering report.

#### Fees and Scope:

To provide the pavement evaluation study outlined above, TSC is proposing a budget amount of Eleven Thousand Five Hundred Dollars (\$11,500.00). Our invoice will be based on the unit charges given and the attached General Conditions, which are incorporated into and made a part of this proposal for your acceptance. Sample certificates of insurance will be made available upon request. Our fee is further subject to this proposal being accepted by you on or before December 31, 20 10.

The fees, hourly rates and other charges for field services furnished under this proposal are based on TSC's current contract with the International Union of Operating Engineers, Local 150. Since your project is funded in part or in total by state or local government funding sources, it will also be subject to IPWA requirements.

Should unusual soil conditions be encountered in the field that indicate the **desirability** of significantly broadening the scope of the investigation, we will contact you before proceeding with any additional work. It should be noted that our estimated cost does not include plan review or earthwork and foundation excavation observations during the construction phase of the project. However, plan review and construction observation and testing costs should be included in the project budget. After the final report is delivered, any consultation, pre-construction meetings or other professional services will be covered by a separate invoice.

TSC's work will not include services required to evaluate the likelihood of the site being contaminated by hazardous materials or other pollutants. Should an environmental investigation be desired by you, please contact the undersigned for a separate proposal.

TSC's fee includes TSC's services being performed subject to the attached General Conditions which are incorporated herein. Unless we receive written instructions to the contrary, invoices will be sent to:

Mr. Lee Fell
Christopher B. Burke Engineering, Ltd.
9575 West Higgins Road, Sulle 600
Rosemont, Illinois 60018
Tel: (847) 823-0500

Email: Ifell@cbbel.com

If this proposal meets with your approval, please indicate your acceptance by signing one copy and returning it to our Carol Stream, Illinois office. When completing the attached project data form, kindly indicate who is to receive copies of TSC's report and other project data.

Your consideration of our proposal is appreciated. We project.	e look forward to being of service to you on thi
Respectfully submitted,	ngasar (mangasar (mga mga mga mga mga mga mga mga mga mga
TESTING SERVICE CORPORATION	Prepared by,
Charle Debou	Dui Delly
Charles DuBose, P.E. Vice President	Darin Delaney (7 Project Geologist
CRD:DPD:tlv	
Enc: General Conditions Project Data Sheet	·
Approved and accepted for	by:

(TITLE)

(DATE)

#### COST ESTIMATE P.N. 46,019 Pavement Cores 2011 Road Program Darlen, Illinois

	ITEM:	UNITS	QTÝ	RATE		COST
STAK	ING AND UTILITY CLEARANCE					
1.1	Provide Technicians to Mark Coring Locations and Arrange for Clearance of Underground Utilities	Hour	8_0	110.00	\$	880,00
CORII	NG AND BORINGS BY HAND AUGER METHODS					
2.1	Perform Goring and/or Hand Auger Borings (Portal to Portal)-Regular Time	Hour	48. <b>0</b>	150.00	\$	7,200:00
2.2	Perform Coring and/or Hand Auger Borings (Portal to Portal)- Over Time	Hour	0.0	200.00	\$	0:00
2.3	Backfill and patch core holes	Each	60 <b>.0</b>	10.00	\$	600.00
TRAF	FIC CONTROL					
3.1	Sign Board and traffic cones	Day	6	140.00	\$	840.00
3.2	Two Person Traffic Control Crew (Portal to Portal) - Regular Time	Hou	0.0	215.00	\$	0.00
3.3	Two Person Traffic Control Crew (Portal to Portal) - Over Time	Hour	0,0	300.00	\$	0.00
3.4	One Person Traffic Control Crew (Portal to Portal) - Regular Time	Hour	0.0	108.50	\$	0.00
3;5	One Person Traffic Control Crew (Portal to Portal) - Regular Time	.Hour	0.0	1/52.00	\$	0:00
.3.6	Subcontract Traffic Control	Lump Sum	0	800.00	\$	0:00
LABO	RATORY TESTING		<del>"</del>			
4.1	Examine Samples, Described by a Textural System and Classify by the Unified Soil Classification System and Water Content Determination for Organic and Cohesive Samples (includes pocket penetrometer measurements of unconfined compressive strength for all inorganic clay samples)	Each	0	7.50	\$	0.00
4.2	Dry Unit Weight Determinations	Each	0	7.50	\$	0.00
4.3	Illinois Bearing Ratio (IBR) with Supporting Tests	Foot	0	475.00	9	0.00

Christopher B. Burke Engineering, Ltd. P.N. 46,019- October 29, 2010

	ITEM	UNITS	QTY	RATE		COST
4.4	Pavement Core Thickness Measurements and Description	Each	60	16.00	\$	960.00
ENG	INEERING SERVICES					•
5.1	Prepare Location Plan and Report	Lump Sum	1	900.00	\$	900.00
		E	STIMAT	ED TOTAL:	\$1	1,380.00
		RECOM	NENDE	BUDGET:	\$1	1,500.00

## CHRISTOPHER B. BURKE ENGINEERING, LTD. STANDARD CHARGES FOR PROFESSIONAL SERVICES JANUARY, 2009

Personnel						Charges* (\$/Hr)
Principal						240
Engineer VI			47)	Specific per	1 mm / 1	∴210 <i>∞</i>
Engineer V	-					173
Engineer IV						138
Engineer III						125
Engineer I/II		•				102
Survey V						178
Survey IV						132
Survey III				•		127
Survey II						100
Survey I						78
Resource Planner V						112
Resource Planner IV						108
Resource Planner III						100
Resource Planner I/II						88
Engineering Technician V						150
Engineering Technician IV						132
Engineering Technician III						107
Engineering Technician I/II						97
CAD Manager						138
Assistant CAD Manager						126
CAD II						125
CADI						98
GIS Specialist III						120
GIS Specialist I/II						67
Landscape Architect						138
Environmental Resource Specialist V						154
Environmental Resource Specialist IV						134
Environmental Resource Specialist III						114
Environmental Resource Specialist I/II						94
Environmental Resource Technician						90
Administrative						88
Engineering Intern					•	53
Survey Intern					-	53
Information Technician III						97
Information Technician I/II						62

#### **Direct Costs**

Outside Copies, Blueprints, Messenger, Delivery Services, Mileage Cost + 12%

Christopher B. Burke Engineering, Ltd. reserves the right to increase these rates and costs by 5% after December 31, 2009.

N:\PROPOSALS\STANDARD CHARGES\2009StandardCharges.revised011209.doc

<sup>\*</sup>Charges include overhead and profit

# CHRISTOPHER B. BURKE ENGINEERING, ETD. GENERAL TERMS AND CONDITIONS

1. Relationship Between Engineer and Client: Christopher B. Burke Engineering, Ltd. (Engineer) shall serve as Client's professional engineer consultant in those phases of the Project to which this Agreement applies. This relationship is that of a buyer and seller of professional services and as such the Engineer is an independent contractor in the performance of this Agreement and it is understood that the parties have not entered into any joint venture or partnership with the other. The Engineer shall not be considered to be the agent of the Client. Nothing contained in this Agreement shall create a contractual relationship with a cause of action in favor of a third party against either the Client or Engineer.

Furthermore, causes of action between the parties to this Agreement pertaining to acts of failures to act shall be deemed to have accrued and the applicable statute of limitations shall commence to run not later than the date of substantial completion.

2. Responsibility of the Engineer: Engineer will strive to perform services under this Agreement in accordance with generally accepted and currently recognized engineering practices and principles, and in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document, or otherwise.

Notwithstanding anything to the contrary which may be contained in this Agreement or any other material incorporated herein by reference, or in any Agreement between the Client and any other party concerning the Project, the Engineer shall not have control or be in charge of and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or programs of the Client, the construction contractor, other contractors or subcontractors performing any of the work or providing any of the services on the Project. Nor shall the Engineer be responsible for the acts or omissions of the Client, or for the failure of the Client, any architect, engineer, consultant, contractor or subcontractor to carry out their respective responsibilities in accordance with the Project documents, this Agreement or any other agreement concerning the Project. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the Engineer.

- 3. <u>Changes</u>: Client reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and Engineer and Client shall negotiate appropriate adjustments acceptable to both parties to accommodate any changes, if commercially possible.
- 4. <u>Suspension of Services</u>: Client may, at any time, by written order to Engineer (Suspension of Services Order) require Engineer to stop all, or any part, of the services required by this Agreement. Upon receipt of such an order, Engineer shall immediately comply with its terms and take all reasonable steps to minimize the costs associated with the services affected by such order. Client, however, shall pay all costs incurred by the suspension, including all costs necessary to maintain continuity and for the

resumptions of the services upon expiration of the Suspension of Services Order. Engineer will not be obligated to provide the same personnel employed prior to suspension, when the services are resumed, in the event that the period of suspension is greater than thirty (30) days.

- 5. <u>Termination</u>: This Agreement may be terminated by either party upon thirty (30) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. This Agreement may be terminated by Client, under the same terms, whenever Client shall determine that termination is in its best interests. Cost of termination, including salaries, overhead and fee, incurred by Engineer either before or after the termination date shall be reimbursed by Client.
- 6. Documents Delivered to Client: Drawings, specifications, reports, and any other Project Documents prepared by Engineer in connection with any or all of the services furnished hereunder shall be delivered to the Client for the use of the Client. Engineer shall have the right to retain originals of all Project Documents and drawings for its files. Furthermore, it is understood and agreed that the Project Documents such as, but not limited to reports, calculations, drawings, and specifications prepared for the Project, whether in hard copy or machine readable form, are instruments of professional service intended for one-time use in the construction of this Project. These Project Documents are and shall remain the property of the Engineer. The Client may retain copies, including copies stored on magnetic tape or disk, for information and reference in connection with the occupancy and use of the Project.

When and if record drawings are to be provided by the Engineer, Client understands that information used in the preparation of record drawings is provided by others and Engineer is not responsible for accuracy, completeness, nor sufficiency of such information. Client also understands that the level of detail illustrated by record drawings will generally be the same as the level of detail illustrated by the design drawing used for project construction. If additional detail is requested by the Client to be included on the record drawings, then the Client understands and agrees that the Engineer will be due additional compensation for additional services.

It is also understood and agreed that because of the possibility that information and data delivered in machine readable form may be altered, whether inadvertently or otherwise, the Engineer reserves the right to retain the original tapes/disks and to remove from copies provided to the Client all identification reflecting the involvement of the Engineer in their preparation. The Engineer also reserves the right to retain hard copy originals of all Project Documentation delivered to the Client in machine readable form, which originals shall be referred to and shall govern in the event of any inconsistency between the two.

The Client understands that the automated conversion of information and data from the system and format used by the Engineer to an alternate system or format cannot be accomplished without the introduction of inexactitudes, anomalies, and errors. In the event Project Documentation provided to the Client in machine readable form is so converted, the Client agrees to assume all risks associated therewith and, to the fullest

extent permitted by law, to hold harmless and indemnify the Engineer from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising therefrom or in connection therewith.

B. T. Bester

The Client recognizes that changes or modifications to the Engineer's instruments of professional service introduced by anyone other than the Engineer may result in adverse consequences which the Engineer can neither predict nor control. Therefore, and in consideration of the Engineer's agreement to deliver its instruments of professional service in machine readable form, the Client agrees, to the fullest extent permitted by law, to hold harmless and indemnify the Engineer from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising out of or in any way connected with the modification, misinterpretation, misuse, or reuse by others of the machine readable information and data provided by the Engineer under this Agreement. The foregoing indemnification applies, without limitation, to any use of the Project Documentation on other projects, for additions to this Project, or for completion of this Project by others, excepting only such use as may be authorized, in writing, by the Engineer.

7. Reuse of Documents: All Project Documents including but not limited to reports, opinions of probable costs, drawings and specifications furnished by Engineer pursuant to this Agreement are intended for use on the Project only. They cannot be used by Client or others on extensions of the Project or any other project. Any reuse, without specific written verification or adaptation by Engineer, shall be at Client's sole risk, and Client shall indemnify and hold harmless Engineer from all claims, damages, losses, and expenses including attorney's fees arising out of or resulting therefrom.

The Engineer shall have the right to include representations of the design of the Project, including photographs of the exterior and interior, among the Engineer's promotional and professional materials. The Engineer's materials shall not include the Client's confidential and proprietary information if the Client has previously advised the Engineer in writing of the specific information considered by the Client to be confidential and proprietary.

- 8. <u>Standard of Practice</u>: The Engineer will strive to conduct services under this agreement in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions as of the date of this Agreement.
- Compliance With Laws: The Engineer will strive to exercise usual and customary professional care in his/her efforts to comply with those laws, codes, ordinance and regulations which are in effect as of the date of this Agreement.

With specific respect to prescribed requirements of the Americans with Disabilities Act of 1990 or certified state or local accessibility regulations (ADA), Client understands ADA is a civil rights legislation and that interpretation of ADA is a legal issue and not a design issue and, accordingly, retention of legal counsel (by Client) for purposes of interpretation is advisable. As such and with respect to ADA, Client agrees to waive any action against Engineer, and to indemnify and defend Engineer against any claim arising from Engineer's alleged failure to meet ADA requirements prescribed.

arrest team.

Further to the law and code compliance, the Client understands that the Engineer will strive to provide designs in accordance with the prevailing Standards of Practice as previously set forth, but that the Engineer does not warrant that any reviewing agency having jurisdiction will not for its own purposes comment, request changes and/or additions to such designs. In the event such design requests are made by a reviewing agency, but which do not exist in the form of a written regulation, ordinance or other similar document as published by the reviewing agency, then such design changes (at substantial variance from the intended design developed by the Engineer), if effected and incorporated into the project documents by the Engineer, shall be considered as Supplementary Task(s) to the Engineer's Scope of Service and compensated for accordingly.

10. <u>Indemnification</u>: Engineer shall indemnify and hold harmless Client up to the amount of this contract fee (for services) from loss or expense, including reasonable attorney's fees for claims for personal injury (including death) or property damage to the extent caused by the sole negligent act, error or omission of Engineer.

Client shall indemnify and hold harmless Engineer under this Agreement, from loss or expense, including reasonable attorney's fees, for claims for personal injuries (including death) or property damage arising out of the sole negligent act, error omission of Client.

In the event of joint or concurrent negligence of Engineer and Client, each shall bear that portion of the loss or expense that its share of the joint or concurrent negligence bears to the total negligence (including that of third parties), which caused the personal injury or property damage.

Engineer shall not be liable for special, incidental or consequential damages, including, but not limited to loss of profits, revenue, use of capital, claims of customers, cost of purchased or replacement power, or for any other loss of any nature, whether based on contract, tort, negligence, strict liability or otherwise, by reasons of the services rendered under this Agreement.

- Opinions of Probable Cost: Since Engineer has no control over the cost of labor, materials or equipment, or over the Contractor(s) method of determining process, or over competitive bidding or market conditions, his/her opinions of probable Project Construction Cost provided for herein are to be made on the basis of his/her experience and qualifications and represent his/her judgement as a design professional familiar with the construction industry, but Engineer cannot and does not guarantee that proposal, bids or the Construction Cost will not vary from opinions of probable construction cost prepared by him/her. If prior to the Bidding or Negotiating Phase, Client wishes greater accuracy as to the Construction Cost, the Client shall employ an independent cost estimator Consultant for the purpose of obtaining a second construction cost opinion independent from Engineer.
- 12. Governing Law & Dispute Resolutions: This Agreement shall be governed by and construed in accordance with Articles previously set forth by (Item 9 of) this Agreement, together with the laws of the State of Illinois.

Any claim, dispute or other matter in question arising out of or related to this Agreement, which can not be mutually resolved by the parties of this Agreement, shall be subject to mediation as a condition precedent to arbitration (if arbitration is agreed upon by the parties of this Agreement) or the institution of legal or equitable proceedings by either party. If such matter relates to or is the subject of a lien arising out of the Engineer's services, the Engineer may proceed in accordance with applicable law to comply with the lien notice or filing deadlines prior to resolution of the matter by mediation or by arbitration.

The Client and Engineer shall endeavor to resolve claims, disputes and other matters in question between them by mediation which, unless the parties mutually agree otherwise, shall be in accordance with the Construction Industry Mediation Rules of the American Arbitration Association currently in effect. Requests for mediation shall be filed in writing with the other party to this Agreement and with the American Arbitration Association. The request may be made concurrently with the filing of a demand for arbitration but, in such event, mediation shall proceed in advance of arbitration or legal or equitable proceedings, which shall be stayed pending mediation for a period of 60 days from the date of filing, unless stayed for a longer period by agreement of the parties or court order.

The parties shall share the mediator's fee and any filing fees equally. The mediation shall be held in the place where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.

- 13. Successors and Assigns: The terms of this Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns: provided, however, that neither party shall assign this Agreement in whole or in part without the prior written approval of the other.
- 14. <u>Waiver of Contract Breach</u>: The waiver of one party of any breach of this Agreement or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this Agreement and shall not be construed to be a waiver of any provision, except for the particular instance.
- 15. Entire Understanding of Agreement: This Agreement represents and incorporates the entire understanding of the parties hereto, and each party acknowledges that there are no warranties, representations, covenants or understandings of any kind, matter or description whatsoever, made by either party to the other except as expressly set forth herein. Client and the Engineer hereby agree that any purchase orders, invoices, confirmations, acknowledgments or other similar documents executed or delivered with respect to the subject matter hereof that conflict with the terms of the Agreement shall be null, void & without effect to the extent they conflict with the terms of this Agreement.
- 16. <u>Amendment</u>: This Agreement shall not be subject to amendment unless another instrument is duly executed by duly authorized representatives of each of the parties and entitled "Amendment of Agreement".

- 17. Severability of Invalid Provisions: If any provision of the Agreement shall be held to contravene or to be invalid under the laws of any particular state, county or jurisdiction where used such contravention shall not invalidate the entire Agreement but it shall be construed as if not containing the particular provisions held to be invalid in the particular state, country or jurisdiction and the rights or obligations of the parties hereto shall be construed and enforced accordingly.
- 18. <u>Force Majeure</u>: Neither Client nor Engineer shall be liable for any fault or delay caused by any contingency beyond their control including but not limited to acts of God, wars, strikes, walkouts, fires, natural calamities, or demands or requirements of governmental agencies.
- 19. <u>Subcontracts</u>: Engineer may subcontract portions of the work, but each subcontractor must be approved by Client in writing.
- 20. Access and Permits: Client shall arrange for Engineer to enter upon public and private property and obtain all necessary approvals and permits required from all governmental authorities having jurisdiction over the Project. Client shall pay costs (including Engineer's employee salaries, overhead and fee) incident to any effort by Engineer toward assisting Client in such access, permits or approvals, if Engineer perform such services.
- 21. <u>Designation of Authorized Representative</u>: Each party (to this Agreement) shall designate one or more persons to act with authority in its behalf in respect to appropriate aspects of the Project. The persons designated shall review and respond promptly to all communications received from the other party.
- 22. Notices: Any notice or designation required to be given to either party hereto shall be in writing, and unless receipt of such notice is expressly required by the terms hereof shall be deemed to be effectively served when deposited in the mail with sufficient first class postage affixed, and addressed to the party to whom such notice is directed at such party's place of business or such other address as either party shall hereafter furnish to the other party by written notice as herein provided.
- 23. <u>Limit of Liability</u>: The Client and the Engineer have discussed the risks, rewards, and benefits of the project and the Engineer's total fee for services. In recognition of the relative risks and benefits of the Project to both the Client and the Engineer, the risks have been allocated such that the Client agrees that to the fullest extent permitted by law, the Engineer's total aggregate liability to the Client for any and all injuries, claims, costs, losses, expenses, damages of any nature whatsoever or claim expenses arising out of this Agreement from any cause or causes, including attorney's fees and costs, and expert witness fees and costs, shall not exceed the total Engineer's fee for professional engineering services rendered on this project as made part of this Agreement. Such causes included but are not limited to the Engineer's negligence, errors, omissions, strict liability or breach of contract. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

24. <u>Client's Responsibilities</u>: The Client agrees to provide full information regarding requirements for and about the Project, including a program which shall set forth the Client's objectives, schedule, constraints, criteria, special equipment, systems and site requirements.

The Client agrees to furnish and pay for all legal, accounting and insurance counseling services as may be necessary at any time for the Project, including auditing services which the Client may require to verify the Contractor's Application for Payment or to ascertain how or for what purpose the Contractor has used the money paid by or on behalf of the Client.

The Client agrees to require the Contractor, to the fullest extent permitted by law, to indemnify, hold harmless, and defend the Engineer, its consultants, and the employees and agents of any of them from and against any and all claims, suits, demands, liabilities, losses, damages, and costs ("Losses"), including but not limited to costs of defense, arising in whole or in part out of the negligence of the Contractor, its subcontractors, the officers, employees, agents, and subcontractors of any of them, or anyone for whose acts any of them may be liable, regardless of whether or not such Losses are caused in part by a party indemnified hereunder. Specifically excluded from the foregoing are Losses arising out of the preparation or approval of maps, drawings, opinions, reports, surveys, change orders, designs, or specifications, and the giving of or failure to give directions by the Engineer, its consultants, and the agents and employees of any of them, provided such giving or failure to give is the primary cause of Loss. The Client also agrees to require the Contractor to provide to the Engineer the required certificate of insurance.

The Client further agrees to require the Contractor to name the Engineer, its agents and consultants as additional insureds on the Contractor's policy or policies of comprehensive or commercial general liability insurance. Such insurance shall include products and completed operations and contractual liability coverages, shall be primary and noncontributing with any insurance maintained by the Engineer or its agents and consultants, and shall provide that the Engineer be given thirty days, unqualified written notice prior to any cancellation thereof.

In the event the foregoing requirements, or any of them, are not established by the Client and met by the Contractor, the Client agrees to indemnify and hold harmless the Engineer, its employees, agents, and consultants from and against any and all Losses which would have been indemnified and insured against by the Contractor, but were not.

When Contract Documents prepared under the Scope of Services of this contract require insurance(s) to be provided, obtained and/or otherwise maintained by the Contractor, the Client agrees to be wholly responsible for setting forth any and all such insurance requirements. Furthermore, any document provided for Client review by the Engineer under this Contract related to such insurance(s) shall be considered as sample insurance requirements and not the recommendation of the Engineer. Client agrees to have their own risk management department review any and all insurance requirements for adequacy and to determine specific types of insurance(s) required for the project. Client further agrees that decisions concerning types and amounts of insurance are

specific to the project and shall be the product of the Client. As such, any and all insurance requirements made part of Contract Documents prepared by the Engineer are not to be considered the Engineer's recommendation, and the Client shall make the final decision regarding insurance requirements.

25. Information Provided by Others: The Engineer shall indicate to the Client the information needed for rendering of the services of this Agreement. The Client shall provide to the Engineer such information as is available to the Client and the Client's consultants and contractors, and the Engineer shall be entitled to rely upon the accuracy and completeness thereof. The Client recognizes that it is impossible for the Engineer to assure the accuracy, completeness and sufficiency of such information, either because it is impossible to verify, or because of errors or omissions which may have occurred in assembling the information the Client is providing. Accordingly, the Client agrees, to the fullest extent permitted by law, to indemnify and hold the Engineer and the Engineer's subconsultants harmless from any claim, liability or cost (including reasonable attorneys' fees and cost of defense) for injury or loss arising or allegedly arising from errors, omissions or inaccuracies in documents or other information provided by the Client to the Engineer.

26. Payment: Client shall be invoiced once each month for work performed during the preceding period. Client agrees to pay each invoice within thirty (30) days of its receipt. The client further agrees to pay interest on all amounts invoiced and not paid or objected to for valid cause within said thirty (30) day period at the rate of eighteen (18) percent per annum (or the maximum interest rate permitted under applicable law, whichever is the lesser) until paid. Client further agrees to pay Engineer's cost of collection of all amounts due and unpaid after sixty (60) days, including court costs and reasonable attorney's fees, as well as costs attributed to suspension of services accordingly and as follows:

Collection Costs. In the event legal action is necessary to enforce the payment provisions of this Agreement, the Engineer shall be entitled to collect from the Client any judgement or settlement sums due, reasonable attorneys' fees, court costs and expenses incurred by the Engineer in connection therewith and, in addition, the reasonable value of the Engineer's time and expenses spent in connection with such collection action, computed at the Engineer's prevailing fee schedule and expense policies.

Suspension of Services. If the Client fails to make payments when due or otherwise is in breach of this Agreement, the Engineer may suspend performance of services upon five (5) calendar days' notice to the Client. The Engineer shall have no liability whatsoever to the Client for any costs or damages as a result of such suspension caused by any breach of this Agreement by the Client. Client will reimburse Engineer for all associated costs as previously set forth in (Item 4 of) this Agreement.

27. When construction observation tasks are part of the service to be performed by the Engineer under this Agreement, the Client will include the following clause in the construction contract documents and Client agrees not to modify or delete it:

Kotecki Waiver. Contractor (and any subcontractor into whose subcontract this clause is incorporated) agrees to assume the entire liability for all personal injury claims suffered by its own employees, including without limitation claims under the Illinois Structural Work Act, asserted by persons allegedly injured on the Project, waives any limitation of liability defense based upon the Worker's Compensation Act, court interpretations of said Act or otherwise; and to the fullest extent permitted by law, agrees to indemnify and hold harmless and defend Owner and Engineer and their agents, employees and consultants (the "Indemnitees") from and against all such loss, expense, damage or injury, including reasonable attorneys' fees, that the Indemnitees may sustain as a result of such claims, except to the extent that Illinois law prohibits indemnity for the Indemnitees' own negligence. The Owner and Engineer are designated and recognized as explicit third party beneficiaries of the Kotecki Waiver within the general contract and all subcontracts entered into in furtherance of the general contract.

Job Site Safety/Supervision & Construction Observation: The Engineer shall neither 28. have control over or charge of, nor be responsible for, the construction means, methods. techniques, sequences of procedures, or for safety precautions and programs in connection with the Work since they are solely the Contractor's rights and responsibilities. The Client agrees that the Contractor shall supervise and direct the work efficiently with his/her best skill and attention; and that the Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures of construction and safety at the job site. The Client agrees and warrants that this intent shall be carried out in the Client's contract with the Contractor. The Client further agrees that the Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the work; and that the Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to all employees on the subject site and all other persons who may be affected thereby. The Engineer shall have no authority to stop the work of the Contractor or the work of any subcontractor on the project.

When construction observation services are included in the Scope of Services, the Engineer shall visit the site at intervals appropriate to the stage of the Contractor's operation, or as otherwise agreed to by the Client and the Engineer to: 1) become generally familiar with and to keep the Client informed about the progress and quality of the Work; 2) to strive to bring to the Client's attention defects and deficiencies in the Work and; 3) to determine in general if the Work is being performed in a manner indicating that the Work, when fully completed, will be in accordance with the Contract Documents. However, the Engineer shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. If the Client desires more extensive project observation, the Client shall request that such services be provided by the Engineer as Additional and Supplemental Construction Observation Services in accordance with the terms of this Agreement.

The Engineer shall not be responsible for any acts or omissions of the Contractor, subcontractor, any entity performing any portions of the Work, or any agents or employees of any of them. The Engineer does not quarantee the performance of the

Contractor and shall not be responsible for the Contractor's failure to perform its Work in accordance with the Contract Documents or any applicable laws, codes, rules or regulations.

When municipal review services are included in the Scope of Services, the Engineer (acting on behalf of the municipality), when acting in good faith in the discharge of its duties, shall not thereby render itself liable personally and is, to the maximum extent permitted by law, relieved from all liability for any damage that may accrue to persons or property by reason of any act or omission in the discharge of its duties. Any suit brought against the Engineer which involve the acts or omissions performed by it in the enforcement of any provisions of the Client's rules, regulation and/or ordinance shall be defended by the Client until final termination of the proceedings. The Engineer shall be entitled to all defenses and municipal immunities that are, or would be, available to the Client.

29. Insurance and Indemnification: The Engineer and the Client understand and agree that the Client will contractually require the Contractor to defend and indemnify the Engineer and/or any subconsultants from any claims arising from the Work. The Engineer and the Client further understand and agree that the Client will contractually require the Contractor to procure commercial general liability insurance naming the Engineer as an additional named insured with respect to the work. The Contractor shall provide to the Client certificates of insurance evidencing that the contractually required insurance coverage has been procured. However, the Contractor's failure to provide the Client with the requisite certificates of insurance shall not constitute a waiver of this provision by the Engineer.

The Client and Engineer waive all rights against each other and against the Contractor and consultants, agents and employees of each of them for damages to the extent covered by property insurance during construction. The Client and Engineer each shall require similar waivers from the Contractor, consultants, agents and persons or entities awarded separate contracts administered under the Client's own forces.

30. <u>Hazardous Materials/Pollutants</u>: Unless otherwise provided by this Agreement, the Engineer and Engineer's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials/pollutants in any form at the Project site, including but not limited to mold/mildew, asbestos, asbestos products, polychlorinated biphenyl (PCB) or other toxic/hazardous/pollutant type substances.

Furthermore, Client understands that the presence of mold/mildew and the like are results of prolonged or repeated exposure to moisture and the lack of corrective action. Client also understands that corrective action is a operation, maintenance and repair activity for which the Engineer is not responsible.

June 13, 2005
P:\Proposals\Terms and Conditions\GT&C 2005.061305.doc

#### AGENDA MEMO

# Municipal Services Committee November 22, 2010

#### Issue Statement

Consideration for approval of Illinois Department of Transportation Resolutions (IDOT) authorizing expenditure adjustments to balance with the Illinois Department of Transportation Motor Fuel Tax (MFT) audit reviews. The Resolutions are as follows:

Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code – Section 95-00000-00-GM

Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code – Section 96-00000-00-GM

Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code – Section 99-00000-00-GM

Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code – Section 01-00000-00-GM

Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code – Section 06-00000-00-GM

Resolution for Improvement by Municipality Under the Illinois Highway Code – Section 07-00030-00-RS

Resolution for Improvement by Municipality Under the Illinois Highway Code – Section 08-00031-00-RS

#### Background/History

The City of Darien was recently forwarded correspondence from the Illinois Department of Transportation (see attached letter labeled as Attachment A) regarding a Motor Fuel Tax (MFT) audit that was conducted earlier this year. Per the audit review there are items dated back from 1994 to 2010 and a majority of the paperwork requires a staff signature to close out a specified project or an additional City Council approved resolution. City staff has recently met with IDOT officials regarding the paperwork "cleanup" and Officials from IDOT informed staff that they recently brought in consultants to assist in reviewing and closing out all backlogs.

Staff has reviewed the audit and replied with a response, provided signatures and has prepared the IDOT resolutions for City Council approvals. City Staff had an additional meeting with IDOT officials on November 17, and has submitted the requested paperwork with the exception of the above mentioned resolutions.

#### Staff Recommendation

Staff recommends approval of the Resolutions.

#### Alternate Consideration

No alternate consideration

#### **Decision Mode**

This item will be placed on the December 6, 2010 City Council agenda for formal consideration.



#### Section 95-00000-00-GM

BE IT RESOLVED, by the	City Co		of the
City	of Dar	•	
	_ 01		,
	375,000.00	, , ,	or the purpose of maintaining
streets and highways under t	he applicab	le provisions of the Illinois Highway Code from	
to December 31, 1995 (Date)		<u>.</u> •	(o die)
approved Municipal Estimate	of Mainten	ance Costs, including supplemental or revised	estimates approved in connection
submit to the Department of	Transportati	ion, on forms furnished by said Department, a	
			d copies of this , Illinois.
I, Joanne Coleman		Clerk in an	
of Darien		, County of	(Gity, Town of Village)
City of Darien (Council or President and Board of Trustees)  (City, Town or Village)			
the City Council		at a meeting on Dece	ember 6, 2010
(Council or Pres	ident and Boa	rd of Trustees)	Date
IN TESTIMONY WHERE	OF, I have I	hereunto set my hand and seal this 6th	day of December, 2010 .
·		City	Clark
(GEAL)			
	,		·
		Approved	
		- <del>-</del>	
	-	Regional Engineer	



Section 96-00000-00-GM

BE IT RESOLVED, by the	City Council		of the
City	of Darien	(Council or President and Board of Truste	ees) Illinois, that there is hereby
(City, Town or Village)	or <u>barieri</u>	(Name)	minois, that the reas hereby
· •	20,000.00	of Motor Fuel Tax funds fo	r the purpose of maintaining
streets and highways under th	e applicable provisio	ons of the Illinois Highway Code from	January 1, 1996
			(Date)
to December 31, 1996 (Date)	•		
approved Municipal Estimate with this resolution, are eligible	of Maintenance Cost e for maintenance w	streets, highways, and operations as less, including supplemental or revised of ith Motor Fuel Tax funds during the pethall, as soon a practicable after the cle	estimates approved in connection eriod as specified above.
		rms furnished by said Department , a c	certified statement showing
expenditures from and balance BE IT FURTHER RESOLV resolution to the district office	ED, that the Clerk s	hall immediately transmit two certified	copies of this , Illinois.
I, Joanne Coleman		Clerk in and	for the City
			(City, Town or Village)
of Darien		, County of DuPage	
hereby certify the foregoing to	be a true, perfect a	nd complete copy of a resolution ado	oted by
the City Council		at a meeting on Dece	mber 6, 2010
(Council or President	dent and Board of Trustee	es)	Date
IN TESTIMONY WHEREC	)F, I have hereunto s	set my hand and seal this 6th	day of December, 2010 .
(SEAL)		City	Clerk
		(City, Town or \	/illage)
		Approved	
		Date Department of Transportation	
		Regional Engineer	



Section 99-00000-00-GM

BE IT RESOLVED, by the	City Council			of the
City	of Davies	(Council or President and Board of Trus		
City (City, Town or Village)	of <u>Darien</u>	(Name)	, Illinois, that there is hereby	
· · · · · · · · · · · · · · · · · · ·	60,000.00	of Motor Fuel Tax funds fo	or the purpose of maintaining	9
streets and highways under t	ne applicable provis	sions of the Illinois Highway Code from	January 1, 1999	
to December 31, 1999			(Date)	
(Date)	·			
approved Municipal Estimate with this resolution, are eligib  BE IT FURTHER RESOLV submit to the Department of expenditures from and balance.	of Maintenance Co le for maintenance VED, that the Clerk Fransportation, on f ces remaining in the VED, that the Clerk	e streets, highways, and operations as osts, including supplemental or revised with Motor Fuel Tax funds during the part shall, as soon a practicable after the clorms furnished by said Department, a e account(s) for this period; and shall immediately transmit two certified of Transportation, at Schaumburg	estimates approved in conneriod as specified above.  lose of the period as given a certified statement showing	above,
I, Joanne Coleman		Clerk in an	d for the City	
of Darien		, County of DuPage	(City, Town or Vi	illage)
hereby certify the foregoing to	o he a true perfect	and complete copy of a resolution ado	nted by	
norday dormy the lordgering t	o o a trad, periodi	and complete copy of a resolution add	pica by	
the City Council		<del>_</del>	ember 6, 2010	
(Council or Pres.	ident and Board of Trust	iees)	Date	
IN TESTIMONY WHERE	OF, I have hereunic	set my hand and seal this 6th	day of December, 20	10 .
(SEAL)		City	Clerk	
		(City, Town or \		
		Approved		
		Approved		
	_	,		
		Date Department of Transportation		
		Regional Engineer		



Section 01-00000-00-GM

BE IT RESOLVED, by the	Cit	y Council		of the			
City	of	Darien	(Council or President and Board of Trust	ees) Illinois, that there is hereby			
(City, Town or Village)	- "		(Name)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
appropriated the sum of \$5	0,000	0.00	of Motor Fuel Tax funds fo	r the purpose of maintaining			
streets and highways under the	ne app	olicable pro	visions of the Illinois Highway Code from	January 1, 20 <b>0</b> 1			
to December 31, 2001				(Dale)			
(Date)		•					
approved Municipal Estimate with this resolution, are eligib	of Ma e for i	intenance ( maintenanc	ose streets, highways, and operations as losts; including supplemental or revised on the with Motor Fuel Tax funds during the poor the shall, as soon a practicable after the class.	estimates approved in connection eriod as specified above.			
submit to the Department of	ransp	ortation, or	n forms furnished by said Department, a				
expenditures from and balance	es re	maining in t	the account(s) for this period; and				
BE IT FURTHER RESOLV resolution to the district office			rk shall immediately transmit two certified nt of Transportation, at Schaumbrug	copies of this , Illinois.			
l, Joanne Coleman			Clerk in and	for the City			
				(City, Town or Village)			
of Darien			, County of DuPage				
hereby certify the foregoing to	be a	true, perfe	ct and complete copy of a resolution ado	oted by			
the City Council			at a meeting on Dece	mber 6, 2010			
hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by  the City Council (Council or President and Board of Trustees) Date							
IN TESTIMONY WHERE	DF, 1 ł	nave hereur	nto set my hand and seal this 6th	day of December, 2010			
(SEAL)			City	Clerk			
			(City, Town or \				
			Approved				
			Date	}			
			Department of Transportation				
			Regional Engineer				



Section 06-00000-00-GM

BE IT RESOLVED, by the	City Council		of the
		(Council or President and Board of Trustees)	
City	of <u>Darien</u>	, Illinois, that there is hereby	
(City, Town or Village) appropriated the sum of \$11	00.000,0	(Name) of Motor Fuel Tax funds for the purpose of maintaining	
streets and highways under the	applicable pr	ovisions of the Illinois Highway Code from January 2006 (Date)	- ·,
to December 31, 2006 (Date)	·	(=3.5)	
approved Municipal Estimate o with this resolution, are eligible	f Maintenance for maintenar	nose streets, highways, and operations as listed and described on the costs, including supplemental or revised estimates approved in connece with Motor Fuel Tax funds during the period as specified above.	
submit to the Department of Tra	ansportation,	lerk shall, as soon a practicable after the close of the period as given ab on forms furnished by said Department, a certified statement showing on the account(s) for this period; and	ove,
BE IT FURTHER RESOLVE resolution to the district office of		lerk shall immediately transmit two certified copies of this nent of Transportation, at Schaumburg , Illinois.	
l, Joanne Coleman		Clerk in and for the City	
of Darien		City, Town or Villa, , County of DuPage	age)
hereby certify the foregoing to	oe a true, per	fect and complete copy of a resolution adopted by	
the City Council		at a meeting on December 6, 2010	
(Council or Preside	nt and Board of	Trustees) Date	
IN TESTIMONY WHEREOF	<sup>:</sup> , I have here	unto set my hand and seal this 6 day of December, 201	<u>0</u> .
(SEAL)		City Clerk	
		(City, Town or Village)	
		Approved	
		Date Department of Transportation	
		Regional Engineer	



# Resolution for Improvement by Municipality Under the Illinois Highway Code

BE IT RESOLVED, by the City Council								
City	of	Council or Pre Darien	Illinois					
City, Town or Village that the following described street			s Highway Code:					
Name of Thoroughfare	Route	T	From	To				
Various - 2007 Road Program	<del></del>	Jan Burnifster	ngra-pa Palaga	Application of the second of t				
	<del>  -</del>		, <u>-</u> , , <u>-</u> , , -, , -, , -, , -, , -, ,					
		<u> </u>			<del></del>			
BE IT FURTHER RESOLVED,	<del></del>	·						
That the proposed improveme	nt shall consist	of <u>Bituminous</u>	removal and aggre	gate repair, resurfacing				
				_	<del></del>			
					<del></del>			
		and	shall be constructed	d various	wide			
and be designated as Section _(	07-00030-00-RS	<u> </u>						
2. That there is hereby appropria	ted the (addition	nal 🗌 Yes 🗵 N	sum of Five Hu	ndred Seventy Five Tho	usand			
			Dollar	s ( \$575,000.00	) for the			
improvement of said section from	the municipalit	y's allotment of I	Notor Fuel Tax fund	s.				
3. That work shall be done by	James D. Fiala				; and,			
· -		Spe	cify Contract or Day Labo					
BE IT FURTHER RESOLVED, th district office of the Department o			o transmit two certin	led copies of this resolu	tion to the			
Approved	l, <u>J</u>	loanne Coleman		Clerk i	n and for the			
	City	of	Darien					
		own or Village ty of DuPage		, here	by certify the			
Date					•			
		_	, peneci and com <b>p</b> i	ete copy of a resolution	adopted			
	by the	e <u>City Council</u>	ouncil or President and B	loard of Trustees				
Department of Transportation	at a r	neeting on De						
	INTE	ESTIMONY WHE	EREOF, I have here	Date unto set my hand and s	eal this			
	6th	day of	December, 2010	-				
Regional Engineer		<del></del>	Describer, 2010	-				
		(SEAL)						
				- C:				
	W.		City, Tow	m, or Village Clerk				



# Resolution for Improvement by Municipality Under the Illinois Highway Code

BE IT RESOLVED, by the City	Council		of the		
City	of	Council or Presi Darien	 Illinois		
City, Town or Village that the following described street		-	Highway Code:	.1. 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
Name of Thoroughfare	Route	F	rom		То
Various - 2008 Road Program	-		The second of th		A section of the sect
	<u> </u>	1			
	1				<del></del>
DE IT FUDTUED DECOLVED					
BE IT FURTHER RESOLVED,  1. That the proposed improveme	nt shall consist	of Bituminous re	emoval and aggrega	te repair, resu	rfacing
			-33		
		and s	hall be constructed	various	wide
and be designated as Section (	08-00031-00-RS	•			
<ol> <li>That there is hereby appropria</li> </ol>	ted the /addition	nal 🗆 Vas 🕅 No)	sum of Seventy T	nousand	
z. That there is hereby appropria	ted the (addition	ici 🖂 res 🖂 Noj			
				\$70,000.00	) for the
improvement of said section from	the municipality	/'s allotment of Mo	otor Fuel Tax funds.		
<ol><li>That work shall be done by</li></ol>	James D. Fiala		/ Contract or Day Labor		; and,
BE IT FURTHER RESOLVED, the district office of the Department of t	at the Clerk is h f Transportation	ereby directed to		copies of this	resolution to the
Approved	I. J	oanne Coleman			Clerk in and for the
• • • • • • • • • • • • • • • • • • • •	City		Darien		
	ı <u> </u>	own or Village			
D-1	Count	y of DuPage			, hereby certify the
Date	forego	oing to be a true, p	erfect and complete	copy of a res	olution adopted
	by the	e City Council			
		Cour	ncil or President and Boar	d of Trustees	
Department of Transportation	atam	neeting onDece	mber 6, 2010	Date	
	IN TE	STIMONY WHER	EOF, I have h <b>ere</b> un		d and seal this
	6th	day of	December, 2010		
Regional Engineer					<del></del>
		(SEAL)			
	1		City Town	or Village Clerk	
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THE PROPERTY LANGE TO SELECTION . .

LOCAL ROADS AND STREETS

Motor Fuel Tax – Audit Report and Project Review
City of Darien

DuPage County

October 22, 2010

Ms. Joanne F. Coleman City Clerk City of Darien 1702 Plainfield Road Darien, IL 60561

VIA CERTIFIED MAIL

Dear Ms. Coleman:

Our office has reviewed the City's Motor Fuel Tax (MFT) Audit Report and Project Status, and noted several discrepancies in the MFT Account.

We intend to work with the City to resolve this matter. Therefore, we have prepared the enclosed summary indicating the action required by the City to address the discrepancies.

Please review the summary and provide the requested information to our office by November 22, 2010 so that approval of Future MFT Projects is not jeopardized.

If you have any questions or need additional information, please contact Michelle Gorniak, MFT Program Technician, (847) 705-4204 or via email at Michelle.Gorniak@illinois.gov.

Very truly yours,

Diane M. O'Keefe, P.E. Deputy Director of Highways, Region One Engineer

By:

Christopher J. Holt, P.E.

Bureau Chief of Local Roads and Streets

Enclosure

cc: Daniel Gombac, Director of Comm. Development/Municipal Services w/encl.

Paul Nosek, Accounting Manager w/encl.

October 26, 2010

Mr. Daniel Gombac
Director of Comm. Development/Municipal Services
City of Darien
1702 Plainfield Road
Darien, IL 60561

Dear Mr. Gombac:

Thank you for meeting with us on October 12, 2010 to discuss the City's Motor Fuel Tax accounts. The meeting was highly beneficial in several ways, beginning with the opportunity for our staff to personally meet you and your Accounting Manager Mr. Paul Nosek. We were also able to discuss the most practical way to settle outstanding issues regarding closeouts and support documentation for older MFT accounts.

I understand that you are working closely with our team of MFT technicians so that these matters will be addressed in an expeditious fashion. I believe this will address the concerns you expressed to me prior to the meeting.

If you have any questions or need additional information, please contact me or Christopher J. Holt, Bureau Chief of Local Roads and Streets, at (847) 705-4201.

Very truly yours,

Diane M. O'Keefe, P.E. Deputy Director of Highways,

Region One Engineer

# AGENDA MEMO Municipal Services Committee

November 22, 2010

### ISSUE STATEMENT

A resolution authorizing staff to modify an intergovernmental agreement to sell meter readings to DuPage County for billing purposes.

January Committee (Special)

#### BACKGROUND

DuPage County currently reads meters for their sewer system and uses these readings to do the water billing for the City of Darien. The City of Darien has contributed approximately \$40,000 for these services. DuPage County recently conducted a rate study to determine the fair share contribution they were receiving from the partnering municipalities. Based on the study, the County increased the contribution from \$40,000 to \$150,000. Of this amount, \$54,816 is for employees to read the meters and the remainder is utilized for billing and collections. At the Administrative/Finance Committee meeting on November 8<sup>th</sup> the Committee requested staff to investigate the potential for the City of Darien to take the readings and receive \$54,816 from DuPage County. Under this plan the City of Darien would read the meters and DuPage County would complete the billing and collections for the customers.

Staff investigated the potential to read meters by purchasing the necessary equipment and by hiring four part-time employees to read meters with mileage reimbursed through their own vehicles. The cost-benefit analysis over the two year period shows the City of Darien should take over these duties. Instead of paying \$54,816, the City would forgo this payment and complete a task with a net cost to the City in the amount of \$27,177.60 in the first year, and a cost of approximately \$1,000.00 in the subsequent years. Between two opportunities to eliminate payments of \$54,816 the City would realize a cost savings of \$81,476.80 after two years of conducting the program. The cost-benefit analysis demonstrates an ability to save money by hiring staff to read meters and this item is now being forwarded to the Municipal Services Committee to discuss.

#### STAFF RECOMMENDATION

Staff recommends creating an agreement with DuPage County under these parameters.

#### ALTERNATE CONSIDERATION

Continuing with the current system would be an alternate consideration.

#### **DECISION MODE**

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

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Exhibit 1-YEAR 1 COST									
METER READING	COSTS-WITH 4 P.	ART TIME POSITIONS-YEA	R 1 COSTS						
METER READING IS BASED ON JOO HOURS	EVERY 2 MONTHS							!	
 		•	HOURS PER		į E	FREQUENCIES X 6	TOTAL COST YEAR	;	RATE CALCULATION PER
DESCRIPTION	UNIT	UNIT COST	READ	COST PER READ	HOURS PER YEAR		1	COMMENTS	YEAR DEPRECIATION COST
Part Time Employees	Hourly	5 15.00	75	\$ 1,125.00	450,00	\$ 6,750.00	\$ 6,750.00		
Part Time Employees	Hourly	\$ 15.00	75	S 1,125.00	450.00	\$ 5,750.00	s 6,750.00		
Part Time Employees	Haurly	\$ 15.00	75	\$ 1,125.00	450.00	\$ 6,750.00	\$ 6,750.00		
Parl Time Employees	Hourly	\$ 15.00	75	\$ 1,125.00	450.00	<b>5</b> 6,750.00	\$ 6,750.00		
Sub Total Labor			300.00	\$ 4,500.00	1,800,00	\$ 27,000,00	\$ 27,000.00		T.
Data Troubleshooling Oupage County (Data Management)	Hourly	\$ 30.00	100	\$ 3,000.00	600.00	s 18,000.00	\$ 18,000.00		
TOTAL LABOR COSTS	1100.7	30.00	100	5 5,050.00	000.00	19,000,00	\$ 45,000.00		
TOTAL DABOR COSTS				<u>!</u>	Į.	}	(3 43,000.00		
Hard Costs-Equipment	YTITKAUD	UNIT	UNIT COST	COSTS	UNITS PER YEAR		TOTAL COST YEAR		1
PART TIME MILEAGE REIMBURSEMENT	69	MILEAGE REINB	\$ 0.60		414.00		\$ 248.40		
					414.00				
PART TIME MILEAGE REIMBURSEMENT	<u> </u>	MILEAGE REINB		1					
PART TIME MILEAGE REIMBURSEMENT	69	MILEAGE REINE	\$ 0.60	5 41.40	414.00	5 248.40	5 248.40		
PART TIME MILEAGE REIMBURSEMENT	69	MILEAGE REINB	\$ 0.50	\$ 41.40	414.00	5 248.40	\$ 248.40		
UNIFORMS	4	EACH	5 1,000.00	\$ 4,000.00	4,000.00	N/A	4,000.00	<u> </u>	
METER READING EQUIPMENT	4	EACH	\$ 6,500.00	\$ 26,000.00	0	<del> </del>	\$ 26,000.00	5 YEAR LIFE OF EQUIPMENT	7.
METER READING SOFTWARE	1	EACH	5 4,000.00	\$ 4,000.00		<del>}</del>	5 4,000.00	5 YEAR LIFE OF EQUIPMENT	\$ 800.00
SOFTWARE SUPPORT-UPDATES	4	EACH	\$ 500.00	\$ 2,000.00	4	0	S 2,000.00		
TOTAL HARD COSTS YEAR 1							\$ 36,993,60		
TOTAL COSTS YEAR 1							\$ B1,993.60	- A	\$ 6,000.00
						REVENUE PER		TOTAL PER YEAR	
REVENUE	QUANTITY	UNIT	UNIT COST	REVENUE	UNITS PER YEAR	YEAR	i	DEPRECIATION COST	\$ 6,000.00
METER READINGS SOLD BACK TO						5		學:	
COUNTY	8,590	EACH	\$ 1.00	\$ 8,590.00	6	\$ 51,540.00			
METER READINGS SOLD BACK TO									
COUNTY	546	EACH	\$ 1.00	S 546,00	6	\$ 3,276.00			
TOTAL REVENUE						\$ 54,816.00			
						ATT.		18 18	
NET COST TO CITY YEAR 1					- · - · -	5 27,177.60		1.	
								Å.	
NET COST SAVINGS		1	l			\$ 27,638,40		;	

#### METER READING COSTS-WITH 4 PART TIME POSITIONS-YEAR TWO

(ME) CONTROLL	10 00010-11(()) 4	PART TIME POSITIONS-TE	July (1110	_	<del></del>		1		<del></del>
METER READING IS BASED ON 300 HOURS E	VERY 2 MONTHS	<del></del>	<del></del>	Τ		1		<del>I''' '' ''</del>	
DESCRIPTION	TINU	UNIT COST	HOURS PER	COST PER READ	HOURS PER YEAR		TOTAL COST YEAR	COMMENTS	RATE CALCULATION PER YEAR DEPRECIATION COS
Part Time Employees	Hourly	\$ 15.00	75	\$ 1,125,00	450.00	5 6,750.00	\$ 6,750.00		<u> </u>
Part Time Employees	Hourty	\$ 15.00		\$ 1,125,00	450.00		·	· · · · · · · · · · · · · · · · · · ·	
Part Time Employees	Hourty	\$ 15.00	75	\$ 1,125.00	450.00				
Part Time Employees	Hourly	s 15.00	75	\$ 1,125.00	450,00	5 6,750.00	\$ 6,750.00		<u> </u>
Sub Total Labor			300,00	\$ 4,500.00	1,800.00	\$ 27,000.00	\$ 27,000.00		
Data Troubleshooling Dupage County (Data Management)	Hourly	\$ 30,00	100		600.00	T	Ţ.		
TOTAL LABOR COSTS							\$ 45,000,00		
1 <u>6.</u>		<del>-   -   -   -   -   -   -   -   -   -  </del>	ľ	1	1	<u></u>	<u> </u>		
Hard Costs-Equipment	QUANTITY	UNIT	UNIT COST	COSTS	UNITS PER YEAR	FREQUENCIES X 6 COST PER YEAR	TOTAL COST YEAR		
PART TIME MILEAGE REIMBURSEMENT	69	MILEAGE REINB	5 0.80	5 41.40	414.00	5 248.40	\$ 248.40		
PART TIME MILEAGE REIMBURSEMENT	89	MILEAGE REINB	\$ 0.60	\$ 41.40	414.00	3 248.40	3 248,40		
PART TIME MILEAGE REIMBURSEMENT	89	MILEAGE REINB	<b>5</b> 0,60	<b>S</b> 41.40	414,00	\$ 248.40	\$ 248.40		
PART TIME MILEAGE REIMBURSEMENT	89	MILEAGE REINB	\$ 0,60	\$ 41.40	414.00	\$ 248.40	\$ 248,40		
UNIFORMS	4	EACH	\$ 450,00	\$ 1,800.00	1,800.00	N/A	S 1,800,00		<u></u>
MÉTÉR READING EQUIPMENT	4	EACH	s 6,500.00	s 26,000.00		<u> </u>	\$ 5,200.00	5 YEAR LIFE OF EQUIPMENT	<b>S</b> 5,200.0
METER READING SOFTWARE	1	EACH	\$ 4,000.00	\$ 4,000.00			5 800.00	5 YEAR LIFE OF EQUIPMENT	\$ 800.0
SOFTWARE SUPPORT-UPDATES	4	EACH	\$ 500.00	\$ 2,000.00	<u> </u>	·	\$ 2,000.00		ļ <u>.</u>
TOTAL HARD COSTS YEAR 1							\$ 10,793.60		
TOTAL COSTS YEAR 2						1	\$ 55,793.60	TOTAL PER YEAR DEPRECIATION COST	\$ 6,000.0
REVENUE	QUANTITY	UNIT	UNIT COST	REVENUÉ	UNITS PER YEAR	REVENUE PER YEAR		TOTAL PER YEAR DEPRECIATION COST	\$ 6,000.0
METER READINGS SOLD BACK TO			1.27						
COUNTY	8,590	EACH	\$ 1.00	\$ 8,590.00	- 6	\$ 51,540.00	-		
METER READINGS SOLD BACK TO COUNTY	546	EACH	\$ 1.00	\$ 546.00		\$ 3,276.00			
TOTAL REVENUE				<del> </del>	<del>                                     </del>	\$ 54,816.00	-		
NET COST TO CITY YEAR 2			1			\$ 977.60			
							]		
NET COST SAVINGS					<u>                                     </u>	\$ 53,838.40	_		

# MINUTES CITY OF DARIEN MUNICIPAL SERVICES COMMITTEE MEETING October 25, 2010

PRESENT: Alderman Joseph Marchese, Alderman John Galan, Alderman Ted Schauer, City

Treasurer Michael Coren, Director Dan Gombac

ABSENT: None.

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

#### **NEW BUSINESS:**

#### A. Coach Light Program

Director Dan Gombac advised that he is seeking a motion for the approval of the 2010 City-Wide Coach Light Program for residents. Director Gombac reported that, to date, approximately one-hundred residents have expressed an interest in some facet of the program. Staff has sent out proposals to various vendors. Staff sought electricians who reside or whose businesses are located in the City of Darien. Out of the three Darien businesses solicited, All Electric Incorporated was the only respondent. Another company who has performed work for the city on a smaller scale, Rag's Electric Company, also expressed interest. A catalog outlining the program with the various rates has been compiled. Director Gombac explained that the electrician will visit the site, evaluate the situation, and provide the resident with a written quotation for repair, replacement, or installation of a new light. A pricing structure has been negotiated with Gaffney's PMI, the city's current street light contractor for underground boring. Therefore, if Rag's Electric is unable to perform boring services, Rag's Electric will contact Gaffney's PMI for boring. All Electric has the ability to perform boring. Director Gombac explained that there is a pricing structure in place for a menu of various applications in the catalog.

Director Gombac advised that, in regards to natural gas, of the three vendors solicited, Fireplace Patio, which is located on Route 83 north of 75<sup>th</sup> and south of Plainfield, was the only respondent. Fireplace Patio has been in business for a number of years, is well known and reputable. The natural gas program is structured in the same fashion as the electric.

Director Gombac advised that the price range of the coach lights is from \$35 to \$200. Home Depot, True Value, Advance Electric, and Fireplace Patio have committed to providing the fixtures to the city at no cost for illuminated display for the residents. Residents will be provided with a sheet to complete with the model number of the coach light desired. Residents will be able to choose various coach lights and poles separately. In addition, if desired GFCI outlets can be installed on the pole. In the case of natural gas, residents will be offered several options to choose from.

Director Gombac provided a recommendation to waive the inspection process for the program. Gombac informed the Committee that the electricians are required to be licensed, provide a

\$10,000 bond during the course of the project and provide a certificate of insurance. The installation and hookups involved of the fixtures is very basic. Since inspections are contracted out at a cost of \$35 to \$70 to the residents, it is recommended that random, surprise inspections be performed. Residents will be required to apply for a building permit for a new fixture installation and all the associated permit fees would be waived. Depending on the response, the city will perform random inspections for brand new units. The inspections will be coordinated with the city's electrician at the time the project is being completed. The natural gas coach lights will be inspected by a plumber.

Director Gombac requested a motion to accept the 2010 City-Wide Coach Light Program for residents, accepting the proposals from Home Depot, O'Hara True Value, Advance Electric Supply, Fireplace Patio, and from the installers, Rag's Electric, All Electric, Inc. and Fireplace Patio, waive all fees associated with the inspection process, and conduct random inspections at the city's discretion and expense.

Director Gombac thanked Ashley Prueter for her efforts in coordinating the catalog in his absence.

Alderman Galan praised Ashley on a nice job. Alderman Galan noticed that staff intends to advertise the Coach Light Program on cable, Direct Connect, The Neighbors Magazine, local newspaper and the city's website. Alderman Galan assumes the catalog or portions thereof will be scanned and placed on the website for the benefit of the residents.

Director Gombac confirmed this.

Alderman Galan spoke in favor of the random inspections. Alderman Galan recommended that a summary cover sheet explaining the program be added to the Coach Light Catalog.

Director Gombac agreed.

Chairperson Marchese recalled, from the last City Council Meeting, that the Mayor had concerns with the lack of inspections. Chairperson Marchese does not believe there will be an issue with the fee and inspection waiver, and is in favor of the random inspections for both the electric and gas coach light.

Alderman Galan noted that the random inspections apply to new installations. Alderman Galan feels this is a positive program which will benefit the community. Alderman Galan commended Director Gombac on crafting the program. The Committee concurred.

Alderman Schauer is in favor of the random inspections. Alderman Schauer would like to be assured that the pricing is set so that increases do not occur during the installation or repair.

Director Gombac advised that the prices, for fixtures and labor, have been established.

Alderman Galan requested that if the pricing does not include labor, this be clearly publicized.

Director Gombac agreed, and advised that residents will be fully aware of all charges prior to commencement of a job.

Alderman Schauer reiterated his concern.

Director Gombac agreed completely, and advised that only reputable vendors were solicited for the project.

Treasurer Coren inquired if the bond can be extended six months beyond the program in the event issues come up after the fact.

Director Gombac responded that a second year of the program is in the proposal. The contractor must warranty the coach light for a year, and this will be included in the bond language. Director Gombac will review this to make certain the safeguards are in place.

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

Alderman Galan made a motion and it was seconded by Alderman Schauer to accept the practice of the 2010 City-Wide Coach Light Program for residents including the proposals for fixture repair and installation, listing the fixtures and installers for both the natural gas and electric, and waiving all fees associated with the inspection process and conducting random inspections at the City's discretion and expense.

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

Chairperson Marchese announced that this would be forwarded to the City Council and placed on the consent agenda.

#### B. Minutes

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Alderman Schauer made a motion and it was seconded by Alderman Galan to approve the September 27, 2010 Municipal Services Committee Meeting Minutes.

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

#### DIRECTOR'S REPORT

#### A. Project Cost Analysis

Chairperson Marchese advised that Project Cost Analysis is conducted to identify projects that were planned throughout the year depicting the projected, budgeted, and actual cost. The analysis also illustrates the percentage of cost differential, plus or minus, and the reasons for the difference.

Director Gombac advised that the report covers capital projects and major maintenance items. The report covers a snapshot of the department's larger dollar items budgeted. Director Gombac reviewed each column of the report which represents a total summary to date. Director Gombac

advised that of the \$3 million budget request, the City Council approved \$2.9 million. Actual expenditures were \$2.8 million. The difference between the amount budgeted and the actual expenditures was \$232,000. Director Gombac advised that Treasurer Coren was invited to this evening's meeting for his input.

In regards to the salt dome, Chairperson Marchese noted that the report shows a total project summary of \$232,666 and \$35,300 of contingency funds not expended.

In respect to the Salt Storage building Alderman Galan added that the additional \$55,000 to cover the overage for the Salt Storage Building is being accounted for in the report. Alderman Galan noted that financially, the city was in a position to move ahead with the salt dome as presented by Director Gombac and recommended by the Municipal Services Committee at the Committees previous meetings.

Chairperson Marchese noted that at the time the Municipal Services Committee recommended the salt dome, Director Gombac thought the funds would be available and Administrator Vana disagreed. Due to this discrepancy, although the project went ahead, costs were cut. Chairperson Marchese expressed dismay.

Director Gombac advised that the financial projections were not certain at that time.

Chairperson Marchese noted that some of the biggest savings were due to competitive bid results.

The Committee inquired to costs for next year and Director Gombac informed the Committee that vendors from the major asphalt and concrete companies, and ditch representatives are currently being contacted to get a handle on next year's pricing. He also informed the Committee that the forecast suggests a flat line or a slight increase in materials and labor based on the City's recent quantities.

Alderman Galan noted that when the salt dome was first discussed, Director Gombac was confident that the funds would be available, and not more than **one** week later, Administrator Vana advised they would not. Alderman Galan asked what changed.

Director Gombac responded that since the last committee meeting, he was able to secure \$75,000 from DuPage County for the Walnut Drive project. This amount is \$13,000 more than was originally anticipated. Director Gombac was unable to speak to Administrator Vana's mindset.

Chairperson Marchese stated that the initial salt dome project was anticipated to come in at \$280,000 which included the landscaping and associated costs. Chairperson Marchese noted that even if the \$75,000 was not available, the additional funds needed to complete the project were. Chairperson Marchese agreed with Alderman Galan that Director Gombac is well aware of funds available and had a better handle on the financials. Chairperson Marchese added that the committee trusts Director Gombac, and decisions are formulated based on figures provided by him. Chairperson Marchese is bothered by what has occurred.

Alderman Schauer remarked that it appears that now the salt dome can be completed as originally recommended.

Alderman Galan agreed that it would have certainly been an easier argument. Alderman Galan stated that the point he and Chairperson Marchese are trying to make is that although they are very pleased that there is extra money in the fund, the salt dome argument was almost lost completely due to what was said by Administrator Vana. Had the City Council Members known that the funds would be available, they would not have been so nervous about the project. Although Alderman Galan considers the new salt dome an improvement and allows extra storage of salt, he is disappointed the City Council did not follow Director Gombac's judgment.

Chairperson Marchese added that none of the comments this evening are in regards to Director Gombac's management. If anything, it indicates that Director Gombac's project management and foresight in obtaining competitive bids has saved the city money. Chairperson Marchese expressed displeasure that the Municipal Services Committee had to go to the Administrative Finance Committee to defend the decision to move forward with the purchase of the salt dome.

Alderman Galan commented that in the private sector, budget meetings are conducted monthly, and understands it is difficult to make educated decisions when budgets are reviewed annually. Alderman Galan noted that every year, Director Gombac's fund projections are accurate.

Mr. Gombac noted, with all due respect, that at the time of the committee meeting, the city was in the process of an audit, and the final numbers were not available. The audit resulted in funds being moved from this year's budget into last year's. This was **due** to invoice and material receipt dates.

Treasurer Coren feels that Administrator Vana cannot be condemned nor praised. Director Gombac's projections were not comprehensive. The \$75,000 received from the county was not reflected in last month's receivables report.

Director Gombac advised that the \$75,000 payment was received last week. The county was initially billed for \$62,000 but was re-invoiced for an additional \$13,000 in project costs.

Treasurer Coren felt that Administrator Vana was looking at the total picture.

Chairperson Marchese stated that Administrator Vana mentioned that when this was discussed during a telephone conversation.

Treasurer Coren advised that when going through fund balances at the last City Council Meeting, the differences between our numbers and the audited numbers, there was roughly \$230,000 less in capital projects and more in the general fund. Much of the capital project work was completed before year end, but the invoices came in the beginning of May. These invoices were coded in the current fiscal year. However, since the work was actually performed in April, the funds should have been applied to last year's budget. That is why, in essence, last year's capital budget was over expended. Following this explanation at the last City Council Meeting, Alderman Poteraske said he would expect to have \$230,000 more in this year's cushion. Director Gombac

is dealing with actual expenditures on the Project Cost Analysis showing actual versus budget. However, auditors pushed \$200,000 back into last year's budget.

Alderman Galan appreciated Treasurer Coren's explanation, and advised that it certainly sheds light in looking at this from a global perspective. Alderman Galan suggested that projects continue to be reviewed to see if they are estimated properly.

Treasurer Coren advised that he is attempting to bridge the gap between what Director Gombac and Administrator Vana are saying. Although Treasurer Coren does not know what Administrator Vana was thinking, the \$75,000 payment could be the missing link.

Alderman Galan advised that the bottom line is that \$232,666 of "extra" money wasn't spent regardless of the fiscal year when the project was started. His concern is that the funds for the salt dome were available as projected.

Treasurer Coren responded that all the numbers were not available at that time.

Alderman Galan reiterated that if Director Gombac has a contract with a vendor, he knows what the bill is going to be whether the invoice is received now or in six months. Director Gombac noted that the ditch program came in \$60,000 under budget including the \$15,000 in contingencies. Director Gombac was able to save \$105,000 in the project total by finding alternate methods. Alderman Galan reiterated that the Municipal Services Committee put their trust in Director Gombac because he understands how to save money on a project.

Director Gombac agreed the he was able to save money by various means, but that information was not available at the time of the committee meeting.

Alderman Marchese advised that he and Alderman Galan have been on this committee for a number of years, and that Alderman Schauer is relatively new. However, when discussions were held three months ago in regard to the salt dome, Alderman Galan and he had some history in looking at reports from previous years. He and Alderman Galan were seeing, even in a bad economy, that the city was not spending \$200,000 to \$300,000 because competitive bids were coming in much lower than projected. Alderman Marchese added that Administrator Vana did mention the \$62,000 reimbursement for Walnut from the county. The salt dome was important to the Municipal Services Committee to the point where we went to another committee to argue for it.

Alderman Schauer advised that this was a situation where, although the committee knew the cost was coming in higher, it was felt to be the best thing to do. Alderman Schauer offered kudos to Director Gombac for coming in under budget the last two years.

Chairperson Marchese clarified that the committee is not criticizing Director Gombac. Chairperson Marchese will take pleasure in advising the City Council Members at next week's meeting that the process of examining budgeted and projected costs with actual costs, as was initiated three or four years ago, demonstrates how the unexpended funds the city has incurred is due to good management and planning. This information will make it easier to justify upcoming expenditures.

Alderman Galan feels that as the council moves forward, they can be confident that projected costs will most likely come in under budget due to efficient project management.

Alderman Schauer inquired if Director Gombac has any plans in regards to the upcoming, predicted wind storms.

Director Gombac advised that the storms are predicted to arrive tomorrow, and that staff is planning on utilizing snow plows to remove leaves from the inlets if the heavy rains materialize.

#### B. Project Survey Responses

Chairperson Marchese introduced the Project Survey Responses and advised that the majority of the responses were positive.

Alderman Galan commented that out of the 56 total surveys received only three were negative.

Director Gombac expressed disappointment with the low number of responses received. He noted that surveys are sent out on every project performed by the city. Director Gombac advised that the survey results will be included in the Administrator's Report.

Alderman Galan directed that numbers regarding response and satisfaction rate be included in the report.

Director Gombac informed the Committee that he will update the report to reflect percentages regarding the response rates.

Director Gombac briefly reviewed the tub grinder and wood chip analysis. Director Gombac recommended continuation of the program. Director Gombac advised that the city is trying to dispose of the left over chips at no cost to the city.

Treasurer Coren suggested that some chips be kept in reserve for residents in the spring.

Treasurer Coren credited Alderman Galan for this successful program.

Alderman Galan inquired if the city provides wood chips to the Park District.

Director Gombac confirmed that the Park District is able to pick up as many chips as needed at no cost.

Alderman Schauer inquired if the city provides chips to Cass Middle School for their playground.

Director Gombac responded that regular mulch cannot be used for **playgrounds**. Certified and/or rubber mulch must be used around playground equipment.

#### **NEXT MEETING:**

Chairperson Marcheso	announced	that	the	next	regularly	scheduled	meeting	is	scheduled	for
Monday, November 2:	2, 2010 at 6:3	0 p.n	n.							

#### ADJOURNMENT:

With no further business before the Committee, Alderman Galan made a motion and it was seconded by Alderman Schauer to adjourn. Upon voice vote, THE MOTION CARRIED unanimously and the meeting adjourned at 7:35 p.m.

RESPECTFULLY SUBMITTED:	APPROVED:	-
Joseph Marchese Chairperson	John Galan Alderman	
Ted Schauer Alderman		
Minutes prepared by: Lynn Dubman		
	•	•

# Maintenance Projects - Water Plants

Location	FY 10/11 Budget		Proposed Expenditure		mount Approved by City Council	E	Actual Expenditure	E	xpense Beyond Approval	Insu	rance Clain	Insur	erenece of ance Claiπ ance Due		Budget Balance
Plant 2 - 1220 Plainfield Rd	£ 0.179.00			├		_		ļ				1			
Roof	\$ 9,138.00	6	1 (55 00	<del>  _</del>	3 655 00	_	7 ( 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	<u> </u>			1 1			ļ	
Siding, soffit & fascia		<u>\$</u>	3,655.00 1,900.00	<u>\$</u>	3,655.00	S	3,655.00	\$	-	\$	- 5		····	ļ	
Gutter (Contractor change)		\$	878.00	\$	1,900.00 878.00	\$	1,900.00	S	- 172.00	\$	-			<del> </del>	
Total Plant 2 - 1220 Plainfield		\$	6,433.00	\$	6,433.00	\$ \$	1,050.00 6,605.00	\$	172.00 172.00	S N/A		N/A		8	2,533.00
				<u> </u>			,	-				1,,,,,			2,000100
Plant 3 - 1930 Manning Rd	\$ 15,074.00				······		<u></u>		·		_			-	<del></del>
Roof		\$	11,150.00	S	11,150.00	\$	11,150.00			\$	-				<del></del>
16 sheets of new metal installed						S	2,720.00	\$	2,720.00						
13 additional sheets of new metal						S	2,230.00	\$	2,230.00	-					
Siding, soffit & fascia		\$	1,568.00	S	1,568.00	S	1,568.00	\$	-		2		<u> </u>		
Gutter		5	254.00	\$	254.00	\$	254.00	\$	-	<del></del>	j				
Total Plant 3 - 1930 Manning Rd	•	\$	12,972.00	\$	12,972.00	S	17,922.00	\$	4,950.00	S	11,906.77	\$	6,015.23	\$	9,058.77
Plant 4 - 1897 Manning Rd	\$ 20,515.00													_	
Roof		\$	4,085.00	\$	4,085.00	\$	4,085.00								
15 sheets of plywood installed						S	600.00	\$	600,00						
New chimney housing						\$	350.00	\$	350.00						
Siding, soffit & fascia		\$	5,995.00	\$	5,995.00	\$	5,995.00	\$	-						
Gutter		\$	615.00	\$	615.00	\$	615.00	\$	<u>-</u>						
Total Plant 4 - 1897 Manning Rd		\$	10,695.00	\$	10,695.00	\$	11,645.00	5	950.00	N/A		N/A		S	8,870.00
Plant 5 - 8600 Lemont Rd	\$ 10,437.00	\$	8,550.00	S	8,550.00	\$	8,550.00								<u></u>
10 sheets of plywood installed	3 (0,437.00)		2,220,00	<del></del> -	2,220.00	S	400.00	\$	400.00						
Siding, soffit & fascia (Contractor change)		S	3,200.00	<u>.s</u>	3,200.00	\$	4,742.00	\$	1,542.00						
Gutter	<del> </del>	\$	1,194.00		1,194.00	\$	1.194.00	\$	-						
Total Plant 5 ~ 8600 Lemont Rd	<del>  </del>	\$	12,944.00	\$	12,944.00	_	14,886.00	\$	1,942.00	N/A		N/A		\$	(4,449.00)
Total	\$ 55,164.00	\$	43,044.00	8	43,044.00	S	51,058.00	5	8,014.00	5	1,906.77	5	6,015.23	\$	16,012.77