



AGENDA
PUBLIC WORKS & UTILITIES COMMITTEE
Village of Hoffman Estates
November 23, 2009

Immediately Following Finance

Members: Jacquelyn Green, Chairperson
Roll Call Anna Newell, Vice Chairperson
Cary Collins, Trustee

I. Roll Call

II. Approval of Minutes – October 26, 2009

NEW BUSINESS

1. Discussion regarding the Metropolitan Water Reclamation District's Cook County Watershed Management Ordinance.
2. Request authorization to award contract for 2009 critical sanitary sewer repairs to Insituform Technologies USA, Inc., Chesterfield, Missouri, in an amount not to exceed \$215,017.10.
3. Request acceptance of the Department of Public Works Monthly Report.
4. Request acceptance of the Department of Development Services Monthly Report for the Transportation and Engineering Division.

III. President's Report

IV. Other

V. Items in Review

VI. Adjournment

The Village of Hoffman Estates complies with the Americans with Disabilities Act (ADA). For accessibility assistance call the ADA Coordinator at 847/882-9100.

Village of Hoffman Estates

**PUBLIC WORKS & UTILITIES
COMMITTEE MEETING MINUTES**

DRAFT

October 26th, 2009

I. Roll Call

Members in Attendance:

**Jacquelyn Green, Chairperson
Anna Newell, Vice-Chairperson
Cary Collins, Member**

**Other Corporate Authorities
in Attendance:**

**Trustee Karen Mills
Trustee Ray Kincaid
Trustee Gary Pilafas
Village President William McLeod (via phone call)**

**Management Team Members
in Attendance:**

**James Norris, Village Manager
Dan O'Malley, Deputy Village Manager
Arthur Janura, Corporation Counsel
Mark Koplín, Asst. Vlg. Mgr., Dev. Services
Algean Garner, Director of HHS
Gary Salavitch, Director of Engineering
Clint Herdegen, Police Chief
Bob Gorvett, Fire Chief
Ken Hari, Director of Public Works
Rachel Musiala, Asst. Director of Finance
Gordon Eaken, Director of IS
Michael DuCharme, Director of Finance
Dave Christensen, Emergency Svcs. Coord.
Becky Suhajda, Administrative Intern**

Others in Attendance

Reporter from the *Daily Herald*

The Public Works & Utilities Committee meeting was called to order at 7:35 p.m.

II. Approval of Minutes

Motion by Trustee Mills, seconded by Trustee Pilafas to approve the Public Works & Utilities Committee meeting minutes of September 30, 2009.

Roll Call:

Ayes: Mills, Collins, Kincaid, Green, Newell, Pilafas

Nay:

Mayor McLeod voted aye.

Motion carried.

OLD BUSINESS**1. Request approval for backflow prevention device recertification program for single-family home lawn sprinkler and fire sprinkler systems.**

An item summary sheet was presented to the Committee.

Trustee Collins asked to begin discussion without making a motion. Mike Gaeta, a resident at 1819 Eton Drive in Haverford Place, described the backflow recertification program that he established for the residents of Haverford Place. Mr. Gaeta introduced Charles Raffier with Accountable Backflow who described the duration and cost of an inspection.

Trustee Collins asked if it would be possible to arrange for Accountable Backflow to perform all inspections in the Village at a lower rate than the estimated Village cost. Trustee Collins stated that he would like to make a motion to allow residents to choose their own certified plumber to perform the inspections.

Trustee Mills stated that the current recommendation allowed for residents to select other plumbers. Trustee Mills added that she did not think the Village could make a recommendation with only one plumber. Mr. Norris confirmed that the Village could not recommend a specific plumber without an RFP process.

Mr. Norris stated that the cost of the inspections as quoted by the Village was based on covering all costs of having a Village employee perform inspections. Mr. Norris explained that the cost of the inspections could be reduced either through a subsidy or by using the assumption that multiple inspections would be performed at one time. Mr. Norris stated that residents were able to use either an inspector provided by the Village or a qualified private contractor.

Trustee Pilafas asked Mr. Raffier how many backflow prevention devices were found to be defective in a typical inspection. Mr. Raffier answered that three out of ten devices were generally found to be defective and explained that he is certified to fix any defective backflow prevention devices. Mr. Norris stated that if a device was found to be defective, the Village would refund inspection fees and the resident would need to hire a private qualified plumber to perform any repairs.

Trustee Pilafas asked if any of the defective backflow prevention devices that Mr. Raffier discovered had contaminated the water supply and Mr. Raffier replied that it was difficult to determine. Mr. Raffier explained that the issue of backflow is only a problem when the Village's water pressure dropped below the house's water pressure.

Trustee Pilafas asked what the cost was to replace or repair defective backflow prevention devices. Mr. Raffier answered that he found many of the backflow prevention devices only needed to be cleaned and not repaired or replaced and that the cost was \$60-100.

Trustee Collins stated that he was concerned about the cost difference between the Village's inspection cost and the private sector's inspection cost. Trustee Collins also stated that he believed all houses in Hoffman Estates should have fire sprinkler systems and was particularly concerned about multi-family units that are not currently required to have fire sprinkler systems.

Trustee Pilafas also stated that having inspections, especially with the rate of errors that Mr. Raffier claimed to discover, is a good thing.

Trustee Mills pointed out that she was the one who told the Committee about the great deal that Haverford Place negotiated with Mr. Raffier. Trustee Mills added that everyone on the Board cared about all residents in the Village.

Trustee Kincaid stated that he had been quite surprised with the failure rate of the backflow prevention devices. Trustee Kincaid asked Mr. Raffier if he felt that fire sprinkler systems were a good item to have in the home. Mr. Raffier confirmed that fire sprinkler systems were a benefit to residents who had them by stating that homeowners insurance is less expensive and that fire sprinkler systems minimize the property loss. Mr. Raffier added that backflow prevention devices can be contaminated by city water supplies. Mr. Norris explained that construction residue can contaminate the fire sprinkler systems, resulting in a failure of the backflow prevention device.

Trustee Kincaid stated that if the plumber was doing a number of homes constructed similarly and in the same area, that the costs were able to be kept down a little bit in order to be more competitive in pricing. Mr. Raffier confirmed Trustee Kincaid's statement. Trustee Kincaid asked if the size of the sprinkler system and home construction impacted the cost of the inspection. Mr. Norris answered that the time it takes to inspect backflow prevention devices does not vary based on size of the sprinkler system.

Mr. Hari assured the Board that contaminants in the system, like pea gravel, are a very rare occurrence. Mr. Hari also stated that the Village follows all IEPA regulations in terms of flushing.

Trustee Newell stated that the issue with the inspections was providing residents with a choice. Trustee Newell explained that some residents who only have a lawn sprinkler may not have the benefit of an association to provide the resident with options. Trustee Newell added that the Village was trying to give residents an option and that the Village accounted for drive times in the development of costs.

Trustee Pilafas asked Trustee Collins to restate the motion he made earlier in the discussion. Trustee Collins answered that the motion was to grant residents authority to hire their own inspectors and that the Village would provide a list of certified inspectors. Mr. Hari stated that there was a list of plumbers certified to perform backflow prevention device inspections. Trustee Collins asked that the cost of the inspections be provided on the list of plumbers.

Mr. Hari explained the process of notifying the residents of backflow prevention device inspections and stated that residents were provided with a list of certified plumbers. Mr. Hari stated that the same process was in place for the business community and was very effective.

Trustee Collins stated that the residents he spoke with are unaware of the inspections or ignore notices about inspections. Trustee Collins stated that once the inspections are implemented, if the communication wasn't diplomatic, he didn't think residents would comply. Trustee Collins asked Mr. Gaeta if he had been told about the need for inspections. Mr. Gaeta replied that in Haverford Place, the Fire Marshall explained the process and showed him where the backflow prevention devices were located. Mr. Gaeta also stated that the Fire Marshall explained that the backflow prevention devices would need to be checked annually. Mr. Norris explained that the Village tries to meet with all residents in new homes to explain the backflow prevention devices.

Trustee Collins stated that none of the residents he spoke with in his subdivision were aware of the inspections. Trustee Collins asked Mr. Hari how many residents had already had their backflow prevention devices inspected. Mr. Hari replied that it was more than 10% and that he would provide Trustee Collins with more information.

Trustee Mills stated that she received the backflow prevention device inspection notifications for her business in Hoffman Estates and confirmed that the notifications included a list of qualified inspectors.

Trustee Collins stated that he was concerned that the process would end up costing the residents more money. Trustee Collins stated that he would like to have one individual that residents could go to for the inspections, but 2,000 houses might be a lot for one inspector. Trustee Mills agreed and stated that sometimes best way of letting residents know about a specific qualified inspector would be via word of mouth. Mr. Raffier stated that not all 2,000 homes would be due for an inspection at the same time. Trustee Collins said that most of the homes probably hadn't been inspected previously and that there were probably people in the state that were unaware of the backflow prevention device inspections. Trustee Collins stated that he believed that the inspections would not be received well and that notification of residents needed to be done very diplomatically. Trustee Collins also stated that the Village should subsidize a portion of the inspections. Trustee Collins added that the backflow prevention device inspections were a very important issue to him.

Trustee Pilafas asked if Trustee Collins would like to reduce the cost of the Village option to \$38 to make it a viable option. Trustee Collins replied that he believed the Village option was flawed and would not be beneficial to residents.

Mr. Raffier stated that the Village did not presently have a certified inspector and that the individual the Village will train does not have a high level of experience. Mr. Norris replied that staff member that would be certified has been a plumber for over 30 years and was previously certified to inspect backflow prevention devices, but let his certification lapse because the work he was doing for the Village had not required him to do backflow prevention device inspections.

Tom Fuller, a resident at 5903 Haverford Way, stated that the Village Newsletter would be an appropriate place to inform homeowners of inspections and provide homeowners with options. Mr. Fuller also stated that he didn't want the Village to dictate costs or to subsidize the program because he would rather use the Village money to continue to provide other services to residents.

Mr. Norris stated that the Village option was only provided as a response to residents who were complaining about the high cost of private-sector certified inspectors. Mr. Norris also stated that the Village has never endorsed individual contractors to do work in private residences due to liability reasons. Mr. Norris stated that it was up to the resident to do their due diligence and get quotes for private certified inspectors if they did not want to use the Village's certified inspector. Mr. Norris stated that it was unadvisable for the Village to list sole, dual or multiple certified inspectors if there were twenty certified inspectors in the Village. Mr. Norris added that the majority of the lawn sprinklers were up north and that with the distance between homes, many of the residents were being charged over \$100 for inspections, which is why the Village provided a Village option.

Trustee Collins stated that the Village is not doing residents a service unless the Village tell residents what rate they should expect to pay. Trustee Collins stated that this is something that

residents on the west side would be hearing about for the first time and that if he was told about this from the beginning and quoted an expected price, he would be fine. Trustee Collins added that due diligence would require a lot of time and if the Village recommended specific certified inspectors and a fee schedule, the Village would save residents time.

Trustee Kincaid stated that there were multiple avenues for providing residents lists of certified inspectors. Mr. Norris stated that residents were provided with a list of certified inspectors when they receive the first notification.

Mayor McLeod stated that he didn't want to get into the business of deciding what a contractor should charge for anything. Mayor McLeod also stated that inspectors have to be licensed to do perform the inspections and that residents can make their own deals, with the Village as a backup. Mayor McLeod stated that the Village has an interest in having these sprinklers inspected and that he did not believe that there were thousands of angry residents. Trustee Collins responded that the reason no one was upset was because residents haven't been notified yet and once residents are notified, if it is not diplomatically handled, they are going to get angry about it. Trustee Collins stated that the Village should provide the residents with pricing quotes and a specific list of certified inspectors. Trustee Collins also stated that he did not believe that the Village should license someone to perform the inspections until the Village understands how residents will react to the notifications. Trustee Collins stated that the effectiveness of the inspections relied on the education of the residents regarding the value of the program.

Trustee Green stated that she believed once the Village announced the requirements, that there would be plenty of advertising for inspections.

Mayor McLeod asked if the residents at the meeting from Haverford were upset about having their backflow prevention devices inspected. Trustee Collins stated that residents of Haverford knew about the inspections from day one. Mr. Gaeta confirmed that when they purchased the house, they were informed that they needed to inspect the backflow prevention device annually. Mr. Fuller stated that he believed that the Village just needs to say that it is a State law and then provide residents with options and a list of certified inspectors. Mr. Fuller added that it wasn't difficult to pick up the phone and call plumbers. Trustee Collins responded that he did not have time to search for inspectors.

Trustee Green asked Mr. Norris when the program was expected to begin. Mr. Norris responded that the Village staff was waiting for approval from the Board.

Trustee Collins stated that his motion was to grant residents the authority to hire their own inspectors and that the Village would provide a list of certified inspectors and rates. Trustee Pilafas confirmed that was the motion that he seconded. Mr. Norris asked if, for the first time ever, the Village is going to give a list of all the plumbers and quote rates even though we don't know travel considerations. Trustee Collins clarified that he would like to provide residents with a range of prices. Trustee Mills clarified that the range of prices would be included in the letter to the residents and not on the list of certified inspectors.

Motion by Trustee Collins, seconded by Trustee Pilafas to offer Village residents needing backflow prevention certification for single-family lawn and fire sprinkler systems a private contractor option and the Village option, once certified, with appropriate public information.

Roll Call:

Ayes: Mills, Collins, Kincaid, Green, Newell, Pilafas

Nay:

Mayor McLeod voted aye.

Motion carried.

NEW BUSINESS

1. Discussion regarding 2009-2010 Snow/Ice Control Policy and Procedure Manual.

An item summary sheet was presented to the Committee.

Trustee Newell asked for a correction of the dates in the item summary sheet. Mr. Hari responded that the dates will be corrected. Mr. Hari indicated that the document has not changed

Trustee Collins asked if it would be possible to provide routine salting of cul-de-sacs. Mr. Hari responded that historically the decision has been to cautiously salt cul-de-sacs as they are not part of arterial system which results in a lack of traffic, which is needed to break down the salt. Trustee Mills added that the crews that provide snow and ice service to her business have always said that it is a waste to put salt down in places with limited traffic. Mr. Norris stated that cul-de-sacs will be salted as conditions warrant and that the policy and procedure manual addresses pre-salting, prior to snow storms. Mr. Hari stated that the Village has salted in cul-de-sacs, but that it is not a routine part of the service provided. Trustee Pilafas added that he lives on a cul-de-sac and has never had a problem getting the cul-de-sac salted. Trustee Green stated that her cul-de-sac also gets salted and plowed.

Motion by Trustee Mills, seconded by Trustee Pilafas, to accept the 2009-2010 Snow/Ice Control Policy and Procedure Manual.

Roll Call:

Aye: Mills, Kincaid, Green, Newell, Pilafas

Nay:

Present: Collins

Mayor McLeod voted aye.

Motion carried.

2. Request Approval of Local Agency Agreements with the State of Illinois for the Higgins Road Pedestrian and Bicycle Project

- a. Local Agency Agreement for Preliminary Engineering
- b. Local Agency Agreement for Construction

An item summary sheet was presented to the Committee.

Mr. Salavitch stated that the project will be within budget.

Motion by Trustee Pilafas, seconded by Trustee Kincaid to approve Local Agency Agreements with the State of Illinois for the Higgins Road Pedestrian and Bicycle Project, including the Local Agency Agreement for Preliminary Engineering and the Local Agency Agreement for Construction.

Roll Call:

Aye: Mills, Collins, Kincaid, Green, Newell, Pilafas

Nay:

Mayor McLeod voted aye.

Motion carried.

3. Request acceptance of the Department of Public Works Monthly Report.

An item summary sheet was presented to the Committee.

Mr. Hari stated that there were some changes in the monthly report to include graphic representation and that the monthly report will continue to be transformed over the next few months. Mr. Hari also stated that he would like to receive any feedback on the report via email.

Motion by Trustee Mills, seconded by Trustee Pilafas, to accept the Department of Public Works Monthly Report.

Roll Call:

Aye: Mills, Collins, Kincaid, Green, Newell, Pilafas

Nay:

Mayor McLeod voted aye.

Motion carried.

4. Request acceptance of the Department of Development Services Monthly Report for the Transportation and Engineering Division.

An item summary sheet was presented to the Committee.

Motion by Trustee Collins, seconded by Trustee Pilafas, to accept the Department of Development Services Monthly Report for the Transportation and Engineering Division.

Roll Call:

Aye: Mills, Collins, Kincaid, Green, Newell, Pilafas

Nay:

Mayor McLeod voted aye.

Motion carried.

III. President's

Report

Mayor McLeod stated that he attended the recycling event the previous weekend and it went very well and the Sister Cities Commission had a French Toast event that was well attended. Mayor McLeod stated that Emily Kerous was presenting a Social Media Presentation the next morning to the Chamber of Commerce and that it would go well.

IV. Other

V. Items in Review

Motion by Trustee Pilafas, seconded by Trustee Newell, to adjourn the meeting at 8:37 p.m.

Roll Call:

Aye: Mills, Collins, Kincaid, Green, Newell, Pilafas

Nay:

Mayor McLeod voted aye.

Motion carried.

Minutes submitted by:

Emily Kerous, Director of Operations
Office of the Mayor & Board

Date

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Discussion regarding the Metropolitan Water Reclamation District's Proposed Cook County Watershed Management Ordinance

MEETING DATE: November 23, 2009

COMMITTEE: Public Works & Utilities

FROM: Gary Salavitch

PURPOSE: Discussion regarding the Metropolitan Water Reclamation District's (MWRD) proposed Cook County Watershed Management Ordinance (WMO).

BACKGROUND: MWRD began the development of the WMO in 2007. The draft WMO is now available for review and public comment until December 31, 2009. The WMO is intended to protect Cook County property owners from increases in flooding, protect the county's natural resources, and to preserve and enhance water quality by fostering responsible development addressing stormwater management. Cook County is lagging behind the collar counties which have existing watershed management ordinances similar to what is now proposed by MWRD.

The WMO is scheduled for consideration by the MWRD Board of Commissioners in 2010. After approval by MWRD, the WMO will govern future development and redevelopment projects in Cook County. It will establish uniform, minimum, countywide regulations for drainage and detention, floodplain management, wetland protection, riparian environment protection, soil erosion and sediment control, and water quality.

MWRD also developed a draft Technical Guidance Manual (TGM) to serve as a companion document to the WMO. The TGM provides detailed information, methodologies and examples to assist individuals, organizations, corporate entities, and municipalities with WMO rules and regulations compliance.

In addition to the proposed ordinance, MWRD is also redoing all the flood plain maps for the county using better technology, methods and the latest topography of the county. This is causing a concern in other communities where there will be an increase in the floodplain and floodway areas. Hoffman Estates' floodplain and floodway areas will not change from the original Flood Insurance Rate Maps from FEMA.

BACKGROUND: (Continued)

MWRD scheduled public meetings in the various watershed planning areas of Cook County including a meeting for the Poplar Creek and upper Salt Creek watersheds on December 9 at 7:00 p.m at Streamwood High School. To facilitate stakeholder involvement in the development of the WMO, MWRD formed:

- Technical Advisory Committee (TAC)
- Public and Private Organization Advisory Committee (PPOAC)
- Watershed Planning Councils

TAC membership consisted of municipalities and various agencies with stormwater management regulatory authority and/or enforcement responsibilities. The six Watershed Planning Councils (WPCs) of Cook County were each requested to designate two municipal engineers and/or public works directors to represent the concerns of their overall WPC membership to the District. Eleven TAC meetings were held between its inception in 2007 and the release of this document. The Watershed Planning Councils meet quarterly. Staff is a member on the TAC and the Poplar Creek Watershed Planning Council.

DISCUSSION:

The Village always had stricter stormwater management requirements than MWRD. For years, the Village required 25% more detention volume than MWRD in addition to other measures like smaller parcel size for detention and the use of Bulletin 70 for rainfall intensity. Many of the new MWRD requirements now match the Village's requirements and in some cases, such as wetlands, exceed Village requirements. The effect on many surrounding communities is similar. Some of the TAC meetings were relatively quiet since most municipalities already had similar or, in some cases, stricter requirements than proposed for the new WMO.

Overall, the WMO is a significant improvement in stormwater management for Cook County. The potential for less flooding, improved water quality, protection of isolated wetlands and other improvements will have a positive impact. Other components of the ordinance that are completely new to the MWRD permit process include Resource Protection Areas such as floodplains, wetlands, wetland buffers and riparian environments. For example, all wetlands not belonging to the Army Corp of Engineers are now under MWRD jurisdiction. Stormwater quality is being addressed for the first time in the new WMO. Road widenings, which would not affect the Village, are now subject to detention for the additional impervious areas.

In general, the disadvantages identified by other organizations include larger land and detention requirements, significant other site improvements for resource protection areas, higher development costs, and much longer MWRD review times. It is anticipated that providing stormwater management for any development project will cost more than previously. This would include higher costs for additional land used for stormwater management, additional design work, much lengthier review times as well as higher construction costs. Some communities are also concerned about the redevelopment of their older business parks and shopping centers because the new WMO requirements may prohibit redevelopment or significantly increase costs for such things as underground detention basins.

DISCUSSION: (Continued)

Comparison of the current Village standards to the new MWRD standards is shown in the table below.

SUMMARY TABLE

Stormwater Activity	Village Requirements	Old MWRD Requirements	New MWRD Requirements	Comments
Minimum parcel size for detention	5 ac residential; 0.5 ac nonresidential	10 ac residential; 5 ac nonresidential	5 ac residential; 3 ac nonresidential	MWRD has further restrictions on runoff and water quality requirements
Release Rate	Follows MWRD	3-year release rate results in a 0.3 CFS to 0.4 CFS per acre release rate	0.15 CFS per acre release rate	New industry wide standard will increase detention
Detention Volume	Rational method and Bulletin 70 rain intensities	Rational method and TP 40 for rain intensities	HEC-1 or TR 20 with Bulletin 70 rain intensities	New method will increase detention, rational method is outdated
Non-jurisdictional Wetlands	None, relied on Army Corps for most	None	> 0.1 acre must be preserved	Significant other requirements for wetlands such as buffer zones
Compensatory Storage	1.5 to 1 in comp storage required	None	1.1 to 1	Pressure from communities in the floodplain kept this low
Erosion and Sedimentation Control	Typical requirements	Minimal requirements	Significant requirements	Exceeds Village requirements
Stormwater Quality	Minor requirements	None	Significant requirements	Exceeds Village requirements
Maintenance and Monitoring Plan	As needed	None	5 years for wetlands and perpetual for stormwater facilities	Village required maintenance as needed

A meeting was held on November 12, with about 15 Public Works Directors, Village Engineers and a few consulting engineers representing the public sector to further discuss the WMO and TGM. The following comments were generated from this meeting but none were of the nature that would recommend drastic changes to the proposed detention and other requirements of the WMO.

DISCUSSION: (Continued)

1. Dual County Municipalities – the ordinance does not address municipalities with jurisdictions in two or more counties. The group recommends that the municipality be allowed to adopt one county ordinance for the entire community.
2. Local Delegation – No authority is delegated to municipalities. The group recommends that soil and erosion controls and floodplain regulations be delegated to municipalities.
3. Erosion and Sediment Control – MWRD regulations are a duplicate of NDPES permit requirements. The group recommends that this section be delegated to municipalities.
4. Release Rate – The engineers had concerns about the release rate required for a 3 acre non-residential site. With no minimum restrictor size, the group was concerned that small restrictors requiring more maintenance will be the result of the ordinance.
5. Jurisdictional and non-jurisdictional wetlands – MWRD proposes to regulate both, but the Army Corps of Engineers already regulates jurisdictional waters.
6. Technical Guidance Manual – The document is incomplete and needs more detail. Municipalities want to know how the ordinance will be administered and what will be required of them.
7. Co-Applicants – What is the responsibility of co-applicants?
8. Fee Structure and Permit Forms – The fee structure should be part of the public review. Nothing has been completed in this area.

Depending on the discussion at the Public Works meeting, comments or concerns would be provided to MWRD before or at the December 9 meeting at Streamwood High School. MWRD indicates that the WMO will be presented for approval in summer/fall, 2010. All existing projects with permits as well as proposed projects well in the permit process will be grandfathered. At that time, changes would be needed in Chapter 10 of the Municipal Code.

FINANCIAL IMPACT: There would be no immediate financial impact to the Village. Any future project the Village undertakes would be subject to the new rules and increased costs would result. The WMO will have an impact to private development or redevelopment by increased costs for stormwater management; however, with the benefits of reduced flooding, improved storm water quality and preserved resource protection areas.

RECOMMENDATION: For purpose of discussion.

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request authorization to award contract for 2009 critical sanitary sewer repairs to Insituform Technologies USA, Inc., Chesterfield, Missouri, in an amount not to exceed \$215,017.10.

MEETING DATE: November 23, 2009

COMMITTEE: Public Works & Utilities

FROM: Kenneth Hari, Joe Nebel, Haileng Xiao

PURPOSE: To perform critical repairs and lining on mainline sewer pipe.

BACKGROUND: On September 30, 2009, the Village Public Works Committee authorized bidding for 2009 critical sanitary sewer repairs through Baxter & Woodman Consulting Engineers, Crystal Lake, IL, in an amount not to exceed \$320,000. All bid documents were reviewed and approved by staff prior to the mailing on October 23, 2009 to the following list of contractors:

Visu-Sewer, Inc., Pewaukee, WI
 Insituform Technologies USA, Lemont, IL
 Michels Pipe Services, Brownsville, WI
 John Neri Construction Company, Inc., Addison, IL
 George. W. Kennedy Construction Co., Inc., West Chicago, IL
 Joel Kennedy Constructing Corp., Waukegan, IL
 Kenny Construction, Northbrook, IL
 Patnik Construction, Inc., Elgin, IL
 Bolder Contractors, Inc., Deerfield, IL
 Mauro Sewer Construction, Inc., Des Plaines, IL
 Montemayor Construction, Elgin, IL
 Pirtano Construction Co., Inc., Addison, IL
 Neri Brothers Construction, Inc., Itasca, IL
 Benchmark Construction Company, Inc., Bartlett, IL

BACKGROUND Continued

A pre-bid meeting was held on October 28, 2009 for Village staff and the consultant engineer to highlight job details and specific requirements. Potential bidders were provided a tour of the job sites. The amount of work to be bid was summarized as follows:

- 5 spot repair excavations;
- 16 full length manhole to manhole cured-in-place pipe (CIPP) liners (approximately 4,500 feet);
- 6 manhole bench repairs (including installation of one new manhole);
- CCTV (Closed Circuit Television) inspection of 2,000 linear feet of line.

DISCUSSION:

By the bid closing on November 6, 2009, three bid proposals were received:

Company Name	Total Bid Amount
Insituform Technologies USA, Inc. Chesterfield, Missouri	\$215,017.10
American Pipe Liners West Chicago, Illinois	\$224,418.00
Visu-Sewer of Illinois, LLC Bridgeview, Illinois	\$246,572.00

The engineer's estimated project cost for the base proposal including engineering fees was \$320,000. Staff's comparison of the 2009 low bid for previously completed work on similar projects indicated the 2009 project is equivalent to 28 repairs and bid cost per repair of \$9,100. The 2007 completed project included 12 repairs at \$167,000 and cost per repair of \$13,900. The repairs are comparable in scope. Staff considers the 2009 low bid by Insituform Technologies to be very reasonable. Insituform was the contractor for 2001 and 2002 full scale sewer rehab projects. The performance of Insituform's for the two previous Village contracts was highly satisfactory.

It should also be noted, that while the home office of Insituform Technologies USA, Inc. is located in Chesterfield, MO, Insituform has offices throughout the United States, including Lemont, Illinois. Due to Insituform's Lemont, Illinois location, it meets the State Standard stated in both section 20.01 of the Proposer Instructions and in the Request for Proposals letter to all contractors; "If at the time the Agreement for this Project is executed, or if during the term of the Agreement, there is excessive unemployment in Illinois as defined in the Employment of Illinois Workers on Public Works Act, 30 ILCS 570/0.01 et seq., as two consecutive months of unemployment exceeding 5%, the Contractor agrees to employ Illinois laborers in accordance with the "Employment of Illinois Workers on Public Works Act". An "Illinois laborer" is defined as any person who has resided in Illinois for at least thirty (30) days and intends to become or remain an Illinois resident.

FINANCIAL IMPACT:

FY 2009 budget for sanitary sewer rehabilitation and engineering services is \$332,000. Based upon the engineer's estimate, the Village Board authorized an expenditure up to \$320,000, including engineering services.

RECOMMENDATION:

Request authorization to award contract for 2009 critical sanitary sewer repairs to Insituform Technologies USA, Inc., Chesterfield, Missouri, in an amount not to exceed \$215,017.10.

Note: Original bid documents are in the white Public Works & Utilities binder in the Trustee's ante room.



November 13, 2009

Mr. Kenneth Hari
Director of Public Works
Village of Hoffman Estates
2305 Pembroke Avenue
Hoffman Estates, Illinois 60195

RECOMMENDATION TO AWARD

Subject: Village of Hoffman Estates - 2009 Critical Sewer Repairs

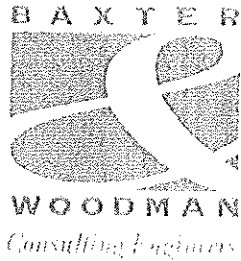
Dear Mr. Hari:

The purpose of the subject project is to conduct critical sewer system repairs at several locations within the sewer system. Proposals were requested for use in the design/build process that is being incorporated on this project. Proposals were requested for a base project consisting of 16 full length CIPP liners, 5 excavation repairs, 1 new manhole installation, five manhole rehabilitations and 3,000 lineal feet of additional sewer televising.

Three proposals were received for the project on November 6, 2009. The proposal results are as follows:

<u>Proposer</u>	<u>Amount of Based Proposal</u>
Insituform Technologies USA, Inc. Chesterfield, Missouri	\$215,017.10
American Pipe Liners West Chicago, Illinois	\$224,418.00
Visu-Sewer of Illinois, LLC Bridgeview, Illinois	\$246,572.00

Our pre-proposal opinion of probable construction cost for the base project was \$247,000.00. The total estimated project cost for the base proposal, engineering fee and additional repairs in an alternate proposal was \$320,000.00.



Mr. Kenneth Hari
Village of Hoffman Estates

November 13, 2009
090946 • Page 2

We have analyzed each of the proposals and find Insituform Technologies USA, Inc. to be the lowest, responsible and responsive proposer. Based upon our familiarity, past working relationships as well as the reputation of this Proposer, we believe that Insituform Technologies USA, Inc. is qualified to complete the construction portion of this project.

We, therefore, recommend the Village's concurrence in awarding the construction portion of the design/build project to Insituform Technologies USA, Inc. in the amount of the base proposal of \$215,017.10.

Following your concurrence, we will proceed to the construction phase of this design/build project.

Very truly yours,

BAXTER & WOODMAN, INC.
CONSULTING ENGINEERS

A handwritten signature in black ink, appearing to read "Kevin W. Sutherland". The signature is written in a cursive style with a long horizontal flourish at the end.

Kevin W. Sutherland, P.E.

KWS:py

Enc.

C: Joe Nebel, Superintendent of Operations
Haileng Xiao, Water and Sewer Superintendent

DEPARTMENT OF PUBLIC WORKS

OCTOBER MONTHLY REPORT

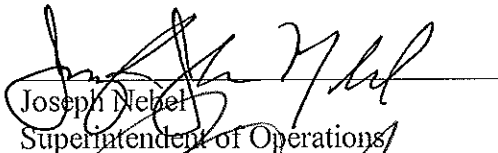
SUBMITTED TO PUBLIC WORKS COMMITTEE

NOVEMBER 2009

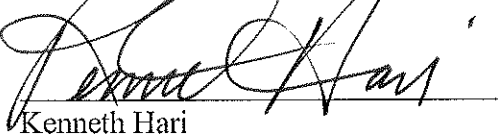
- ADMINISTRATIVE AND TECHNICAL SERVICES
- FACILITIES
- FLEET SERVICES
- STREETS
- WATER AND SEWER



Ken Gomoll
Superintendent of Administrative Services

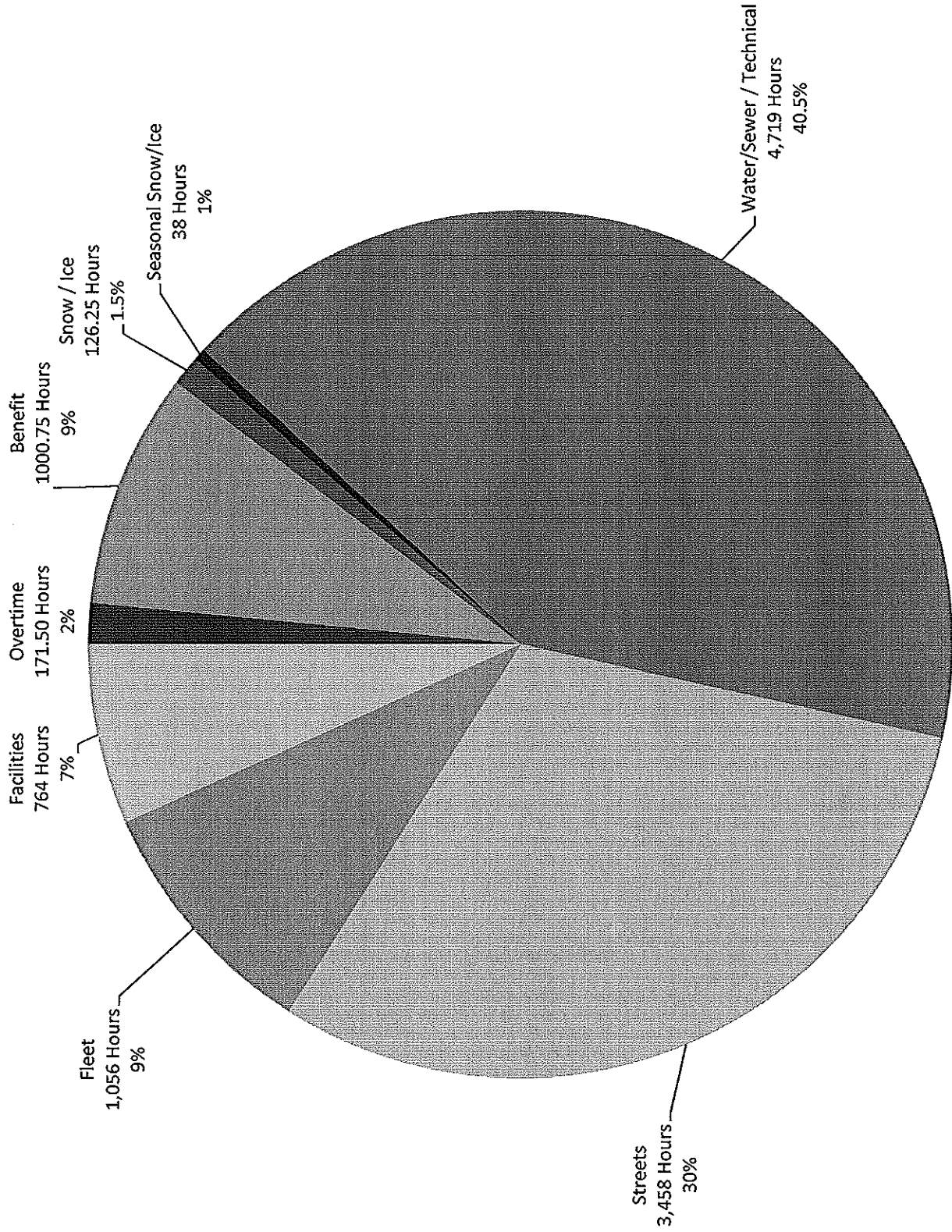


Joseph Nebel
Superintendent of Operations

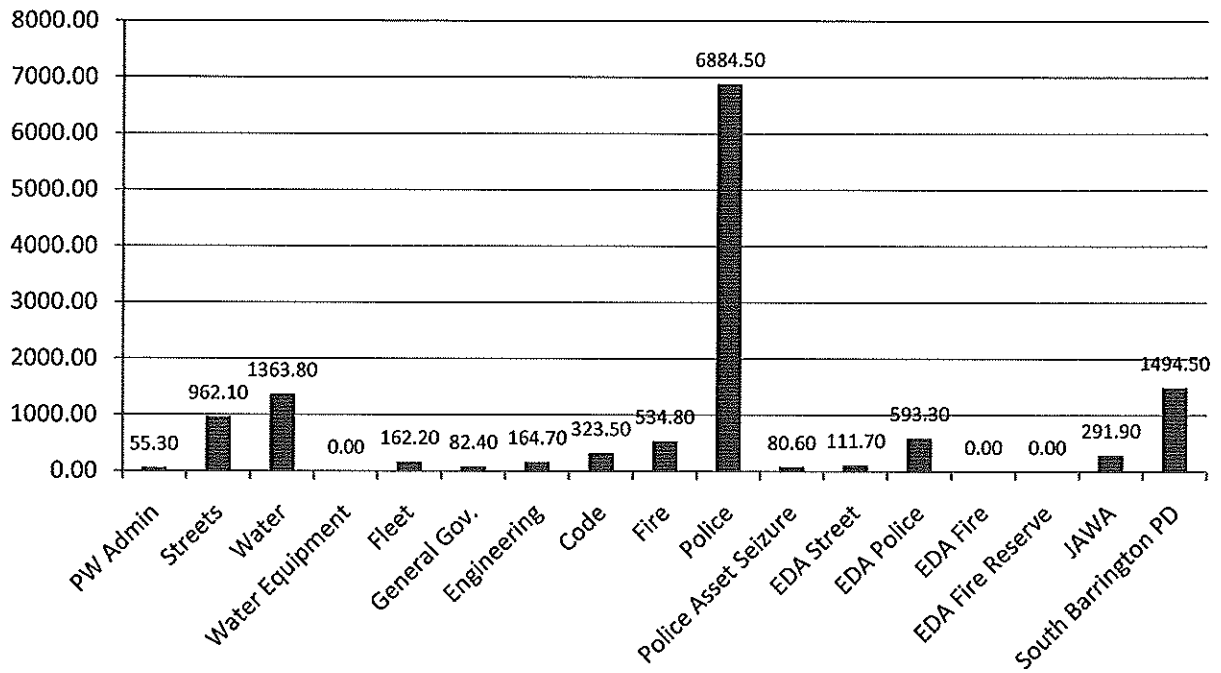


Kenneth Hari
Director of Public Works

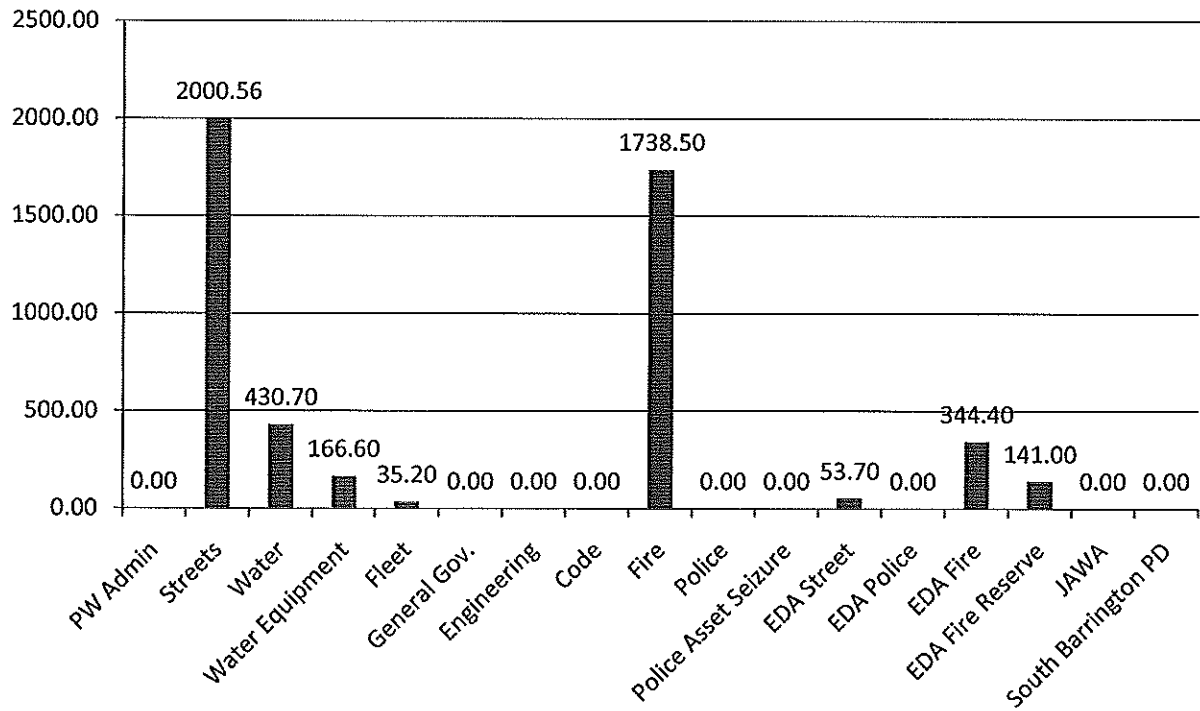
Public Works Department Total Hours October 2009



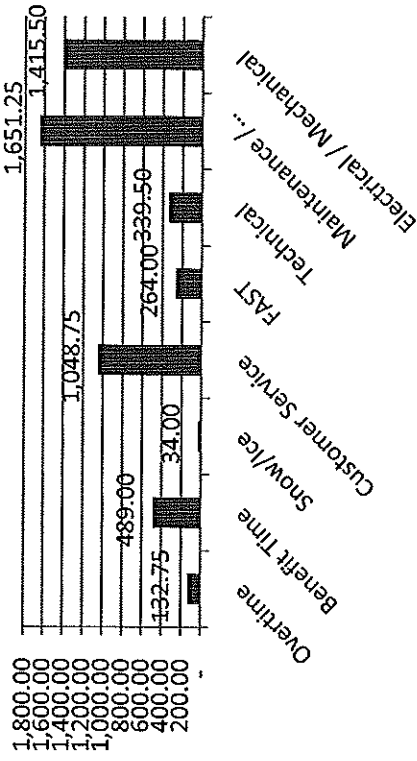
October 2009 Fuel Usage Gallons / Unleaded Fuel



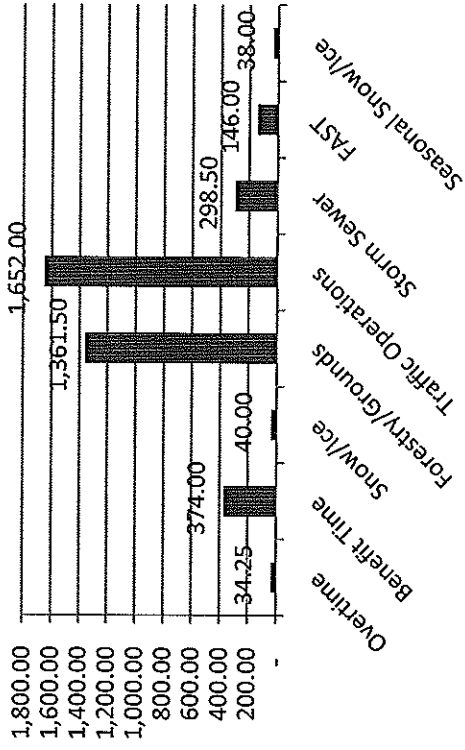
October 2009 Fuel Usage Gallons / Diesel Fuel



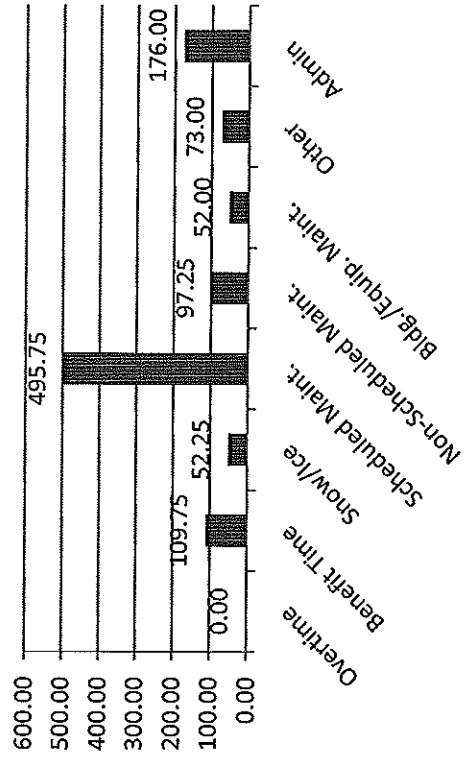
Water / Sewer Total Hours October 2009



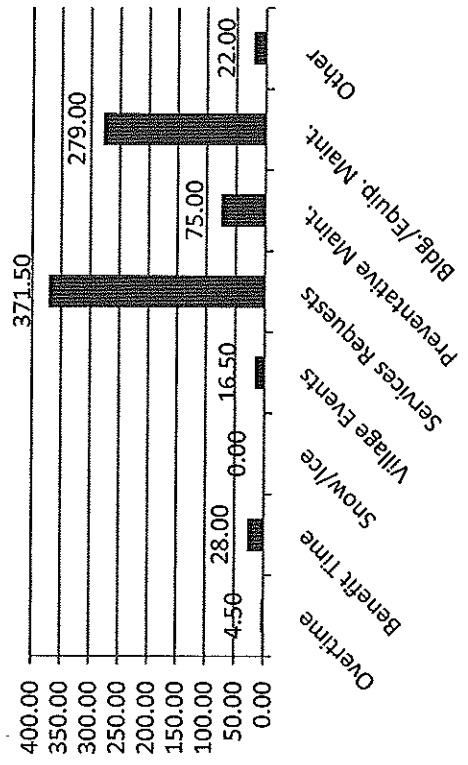
Street Total Hours October 2009



Fleet Services Total Hours October 2009



Facilities Total Hours September 2009



ADMINISTRATIVE AND TECHNICAL SERVICES

During the last month the following was completed:

1. Participated in weekly site plan review meeting
2. Participated in IS User Group Committee
3. Performed download of M-Cal gas calibration readings per OSHA/IDOL requirements
4. Coordinated GIS utility map book updates
5. Attended Everbridge notification system training at Police Department
6. Prepared Public Works articles for Citizen Newsletter
7. Coordinated Public Works Monthly Reports
8. Performed daily time entry for Public Works Department
9. Reviewed Engineering Plans for Heidner Development
10. Coordinated 2009 Concrete Maintenance Sidewalk Replacement Program
11. Prepared monthly report charts
12. Performed utility field inspections to GPS missing infrastructure on atlas maps
13. Assisted with utility locates for J.U.L.I.E. tickets
14. Performed parts ordering for Fleet Services
15. Coordinated R.O.W. pre-construction meetings
16. Researched asset management database for integration of GIS with the maintenance of Village utilities
17. Performed monthly utility updates on locator laptop computers
18. Participated in storekeeper training at Fleet Services
19. R.O.W Permits Issued (14) total; (9) Comcast – replaced existing damaged cable at the following locations: 4710 Sunflower Ln., 960 Ponderosa Ln., 3950 Suffolk Ct., 1591 W. Oakmont Rd., 5450 Nicholson Dr., 2405 Pembroke Ave., 853 Pacific Ave., 2353 Hassell Rd., and 811 Concord Ln., (1) Nicor – new service installation Big Kaiser Building on Huntington Blvd., (2) AT&T (1) installation of VRAD cabinet at 1325 Jones Rd., and (1) Verizon connection to hand hole in front of 4690 Olmstead Dr., (1) Gary Weiss Landscaping – clearing trees for Cabela’s sign on Hoffman Blvd., and (1) ComEd – electric wiring for Cabela’s sign on Hoffman Blvd.

LOCATE TEAM

1. Performed 264 regular priority J.U.L.I.E. utility locates for the month; 3,150 year-to-date
2. Performed (33) emergency priority J.U.L.I.E. utility locates for the month; 297 year-to-date
3. Participated in (9) Utility Joint Meets; 90 year-to-date
4. Performed R.O.W. inspections
5. Performed sanitary sewer inspections
6. Performed Saturday Village Hall event assignments and building lock-up duties

FACILITIES

1. 298 service tasks were completed for all facilities
2. Performed routine preventative maintenance, HVAC maintenance, routine and emergency repairs at all public buildings
3. Provided support services for shipping, receiving and distribution of packages at Village Hall
4. Provided support services and setup for various Village departments and events, including pick-up and delivery of equipment and supplies
5. Provided ongoing management and maintenance of the Village's security access control and camera system
6. Replaced broken window in General Government office at Village Hall
7. Completed the upgrade on Fire Alarm at Public Works Center
8. Winterized Village Green and water fountain at Village Hall

FLEET SERVICES

1. 127 repair orders were completed
2. Preventative maintenance was completed on 73 fleet vehicles/equipment

PERFORMANCE RELATED STATISTICS

1. 85.55% of all labor was for scheduled activities, 7.42% for non-scheduled activities, and 7.02% for emergency activities
2. 17,894.8 gallons of fuel, including diesel and E85, were consumed by fleet vehicles
3. 94.94% of all maintenance was performed in-house, 5.06% contracted
4. 1,786.4 gallons of fuel were billed; 291.9 to JAWA and 1,494.5 to South Barrington Police Dept.

STREETS**• F.A.S.T. (Fast Action Service Team)**

1. Responded to 46 requests for the month; 705 year-to-date
2. Delivered anniversary benches to various locations
3. Emptied recycling bins weekly at Public Works Center
4. Assisted with hydrant flow test at former Menards site
5. Assisted with customer service in meter shop
6. Transported 4 programmable message boards to Lakewood Blvd. and Huntington Blvd.
7. Supervised concrete contractor repairing sidewalks throughout the Village
8. Transported bobcat snow pusher to Public Works Center
9. Installed augers and spinners on large dump trucks
10. Performed floor grate inspections at Public Works Center
11. Black dirt and seeded adjacent to 80 contractor concrete replacements throughout the Village
12. Performed light bulb inspections at Public Works Center
13. Assisted with winterizing Village Green and Village Hall Sprinkler System
14. Repaired overhead garage door at Public Works Center
15. Fabricated food bin for Village Hall

- **F.A.S.T. (Fast Action Service Team) Cont'd**

16. Assisted with pickups from Recycling Event
17. Investigated possible water leak at Huntington Blvd., Ela Rd., and Rt. 62 area
18. Received deliveries at Public Works Center
19. Supervised SWAP program operations
20. Assisted with graffiti removal on Hoffman Blvd. bridge
21. Transported vehicles for Safety Lane testing
22. Participated in 2009 branch/brush pick-up program

16	Dead Animal Pick-ups	1	Repair of Sidewalk Deviation
4	Investiagrion of Possible Sewer Back-ups	11	Branch Pick-ups
6	Debris in Roadway	1	Installed Black Dirt & Seed
1	Graffiti Removal	10	Wood Chip Deliveries

- **PAVEMENT TEAM**

1. Performed sewer dig up inspections and maintenance checks
2. Repaired potholes at various locations throughout the Village
3. Performed Bode Road "S" curve guard rail maintenance and repaired (2) panels
4. Performed scheduled equipment maintenance on Unit #50
5. Assisted with sign fabrication
6. Performed raised pavement marker maintenance
7. Performed street inspections and inventory for pavement repairs
8. Performed safety coordination for monthly tailgate training, yard man training, chipping program and auxiliary snow plow drivers
9. Performed water street crossing pavement maintenance saw cutting
10. Performed inlet pavement maintenance saw cutting, excavation and asphalt patching at (14) locations throughout the Village
11. Performed thermoplastic pavement markings at (7) locations throughout the Village
12. Performed storm inlet preventative cleaning for flood control
13. Assisted with street light repairs
14. Performed garage maintenance at Public Works Center
15. Installed delineator and pavement markings along Old Sutton Rd.
16. Performed yard maintenance at Fleet Services, clean up, haul out and restock cold patch bin
17. Attended Public Works Safety Committee, Union Management Meetings and Snow/Ice Meetings
18. Performed curb line edge patching along Des Plaines Ln., and Emory Rd.
19. Participated in 2009 branch/brush pick-up program

TRAFFIC OPERATIONS TEAM

• SIGNS

1. Replaced (3) signs due to vandalism/vehicle damage
2. Performed maintenance on vehicles, tools and snow removal equipment
3. Repaired barricades
4. Assisted with asphalt repairs
5. Performed garage maintenance at Public Works Center
6. Assisted with street light repairs
7. Performed sign straightening, replacing, clearing sight obstructions in Parcels A and B
8. Installed road delineators throughout the Village in preparation for Snow/Ice operations
9. Replaced sprinkling ban signs with Snow Ordinance signs
10. Updated 'Children Flu Clinic' signs and installed them at various locations throughout the Village
11. Reinstalled median signs on Prairie Stone Pkwy., after construction completion
12. Participated in 2009 branch/bush pick-up program

• STREET LIGHTS

1. Responded to resident requests for service 15 for the month; 153 year-to-date (street lights not working, street lights cycling on/off)
2. Repaired 12 street lights; 408 year-to-date (using 23 lamps, 1 ballast, 1 photocell and 2-10 amp fuses, 1 set of fuse holders, and 1 socket), at the following locations from work requests: 1355 Freeman Rd., 4460 Trailside Ct., c/o Ivy Ridge Dr., and Colchester Ct., across from 1800 Dogwood Dr., 1085 Darlington Cir. N., c/o Leeds Rd. and Eton Dr., 1775 Vista Ln., 5497 McDonough Rd., across from 1195 Dovington Dr., 1900 Hassell Rd., (5) Lakewood Blvd. R.O.W., 4985 Lichfield Dr., 1300 Westbury Dr., 2601 Prairie Stone Pkwy., 1760 Cottonwood Trl. W., 4401 Westbridge Ct., 5115 Barcroft Dr., 2065 Ivy Ridge Dr., 2020 Alder Dr., 1449 Fox Path Ln., 1305 Dorchester Ln., and N. side 1651 Castaway Ln.
3. Notified association of a light out at 2237 Stratham Pl.
4. Monitored Village wide street sweeping program
5. Participated in Public Works Snow/Ice Committee
6. Cleared numerous tree branches obstructing street light poles at various locations throughout the Village
7. Performed Village street light inventory
8. Performed Village wide street light outage inspections
9. Assisted sign team with sign installations
10. Located street light cables for sign installations, storm sewer and water excavations
11. Performed garage maintenance at the Public Works Center
12. Assisted with asphalt repairs
13. Participated in 2009 branch/bush pick-up program

FORESTRY TEAM

1. Responded to requests for service; 42 for the month; 584 year-to-date
2. Performed routine tree maintenance, branch pick-ups, tree removals, corrective treatments, pesticide applications, fertilization, black dirt & seed, inspections and tree trimming
3. Performed duties associated with the preparation of the fall tree planting program: assembled planting list, installed stakes to mark locations, removed trees slated for replacement, tagged trees at nursery for planting.
4. Removed annuals from planting beds, and cut down lavender out west for the winter
5. Performed mowing of Village sites and followed up with contractors
6. Performed stump grinding at various sites throughout the Village
7. Removed, winterized and stored Unit #31's water tank
8. Removed chipping program hardware from trucks assigned to the Village's annual chipping program
9. Cleaned and organized the west site cold storage bay #2 for winter storage
10. Installed bailing wire on 511 red bows in preparation for decorating the Village holiday tree
11. Performed storm sewer inlet cleaning
12. Performed garage maintenance at Public Works Center
13. Assisted water department with clearing an area in preparation of an excavation between Lakewood Blvd., and Mundhank Rd.
14. Converted Units #11 & #16 from water tankers to snow and ice trucks in preparation for the winter season
15. Transported new Units #31 & #39 to Bolingbrook vendor for snow plow conversions.
16. Transported vehicles for Safety Lane testing
17. Participated in 2009 branch/brush pick-up program

WATER & SEWER**• STORM SEWER TEAM**

1. Storm sewers flushed: 2,022 feet year-to-date
2. Inlet inspections; 6 for the month; 423 year-to-date
3. Performed monthly lake/creek checks and maintenance
4. Performed routine garage maintenance at the Public Works Center
5. Performed vehicle equipment maintenance
6. Performed yard clean-up and maintenance at Fleet Services facility
7. Continued beaver dam checks East and West of Harmon Blvd.

- OPERATIONS TEAM

1. Collected monthly: (60) water samples for bacteriological testing and (7) raw water well samples
2. Performed weekly well and lift station checks
3. Exercised wells discharged to waste
4. Collected JAWA and Interzone pump readings
5. Performed monthly sump pump maintenance at all wells, lift stations, towers, and JAWA pits
6. Assembled monthly water usage and IEPA water report
7. Performed electrical work and trouble shooting at Fire Stations, Police Department, Village Hall, Fleet Services and Public Works Center
8. Performed back-up generator maintenance at lift stations, pumping stations, radio system locations and Village buildings
9. Entered computer data for flow monitoring program, total 6 flow monitors in WDA area
10. Monitored water construction and water operating permits including water pressure tests and bacteriological testing
11. Performed maintenance on WDA lift station up-blast fan
12. Installed new Pump #1, motor, controls and check valve at Aster Ln. pumping station
13. Performed cathodic protection checks at 13 sanitary lift stations
14. Performed routine vehicle equipment and garage maintenance

- CONSTRUCTION / MAINTENANCE TEAM

1. Performed water and sewer excavation barricade checks at various locations throughout the Village
2. Performed clean-up of spoil bins at Fleet Services yard
3. Performed 16" water main repair at Huntington Blvd. and Freeman Rd.,
4. Assisted Operations installing high service pump at 95 Aster Ln.
5. Performed valve maintenance at 4920 Dukesberry Ln., and S/E c/o Higgins Rd. and Kingsdale Rd.
6. Performed hydrant maintenance at 3570 Londonderry Ct., behind 920 Apple St., and ongoing hydrant markers throughout the Village
7. Performed storm sewer pipe repair c/o Partridge Hill Dr. and London Square
8. Assisted Storm Sewer Crew with storm sewer repair and debris cleaning
9. Removed large willow tree from creek line behind 940 Ash Rd.
10. Winterized yard hydrants at North and South garden plots
11. Assisted with sandblasting graffiti from Hoffman Blvd. bridge
12. Participated in 2009 branch/brush pick-up program

- SANITARY SEWER FLOW MANAGEMENT TEAM

1. Flushed 25,685 feet of sanitary sewer: 208,958 feet year-to-date
2. Updated maps of trouble lists, lamp hole locations, televising, flushing and root cutting
3. Performed manhole wash-downs on trouble spots
4. Performed maintenance on Unit #40, easement machine and Unit #67 flusher
5. Applied liquid and dry microbe formula for enhancement of wastewater treatment systems
6. Performed garage and equipment maintenance
7. Monitored St. Alexius Hospital waste discharge for chronic foreign debris accumulation
8. Assisted GIS technician with sanitary relining mapping
9. Performed TV inspection for investigation of homeowner's storm pipe under driveway at 1085 Blue Bonnet
10. Performed maintenance and repair on sewer televising equipment
11. Reviewed critical repair locations with Baxter Woodman
12. Cleared blockages at Thornbark Dr. and Downing Dr.
13. Delivered and picked up generator at Village Hall
14. Completed flushing sanitary mains in Winston Knolls
15. Performed root cutting at Barrington Lakes Apartment complex (post back up)
16. Catalogued sanitary sewer videos
17. Televised sanitary sewer line at dead end of Treaty Ln.
18. Completed flushing/root cutting of sanitary lines addressing 6 month trouble spot list
19. Televised and flushed sanitary line to view lateral line at 1875 Newport Rd. to determine blockage location
20. Participated in 2009 branch/brush pick-up program

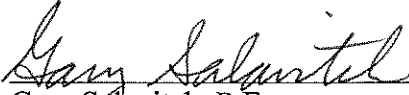
- STORM SEWER CLEANING/UTILITY LOCATE TEAMS

1. Vacuumed and flushed 2,202 feet of storm sewer for the month; 6,914 feet year-to-date
2. Performed weekly barricade checks at various locations throughout the Village
3. Provided maps and field direction to GIS technician for updating of water main maps for Higgins Rd., west of Roselle Rd.
4. Assisted GIS technician with utility map corrections
5. Updated fire hydrant database
6. Inspected contractor restoration sites throughout the Village
7. Performed routine vehicle and equipment maintenance
8. Assisted with hydrant repair on Londonderry Ct.
9. Performed leak investigations on Algonquin Rd.
10. Performed preventative storm inlet cleaning at various locations throughout the Village
11. Performed sewer service repair inspections at: 685 Alcoa Ln., and 705 Cambridge Ln.
12. Reviewed plans for Heidner property on Barrington Rd.
13. Vacuumed water main valve vault at Kensington Ln. and Hassell Rd.
14. Performed water main shut down for contractor valve installation at former Menards site
15. Assisted with valve installation on Higgins Rd.
16. Installed winter fire hydrant markers at various locations throughout the Village
17. Shut water main at CompUSA site for plumbing contractor repairs
18. Assisted ISO representative with fire hydrant flow testing throughout the Village
19. Pressure washed graffiti on Hoffman Blvd. bridge
20. Participated in 2009 branch/brush pick up program

- CUSTOMER SERVICE/METER TEAM
 1. Performed 26 Water Billing customer service appointments at various locations throughout the Village
 2. Performed 236 water meter readings related to actual/finals/investigatory concerns generated through the Finance Department
 3. Performed 7 commercial compound meter replacements
 4. Performed inter-office mail delivery
 5. Performed water meter readings for 15,645 billing accounts
 6. Performed 156 water turn-off and turn-ons for delinquent service billing accounts
 7. Upgraded commercial account Version 1 Meter Interface Units to Version III type
 8. Performed commercial B-box locates
 9. Repaired 2 vault water meters in Parcels A and B
 10. Performed corrective water meter repairs for 23 service requests
 11. Assisted with J.U.L.I.E. locates
 12. Performed garage maintenance at Public Works Center

**TRANSPORTATION AND ENGINEERING DIVISION
DEPARTMENT OF DEVELOPMENT SERVICES
NOVEMBER MONTHLY REPORT**

Attached is the Department of Development Services Monthly Report for Transportation and Engineering for the period ending November 20, 2009.



Gary Salavitch, P.E.
Director of Engineering

MISCELLANEOUS

- Staff has received five requests for the floodplain status of properties located in Hoffman Estates. Staff is continuing to work with Stonegate and FEMA on resolving the Restaurant Mall floodplain issue. This process may take over the winter.
- Staff conducted three drainage investigations and 10 inspections for room additions, detached garages, and other follow-up on these types of permits in the last month.
- Staff continues to review the 2005 edition of the Development and Requirements Manual with changes proposed for January.

PROJECT STATUS

2009 Street Project – Project is nearing completion. Punch list inspection is ongoing. Village Project Manager – Marty Salerno.

Alexian Brothers Behavioral Health Addition and Hospital – As-builts to be incorporated into total comprehensive plan for the entire St. Alexius site. Review and coordination of the as-builts is ongoing. Village Project Manager – Terry White.

Airdrie Estates – A gate was installed to prevent illegal dumping. No site work and there are no building permits for this 21 lot subdivision. All storm, water main and sanitary are complete along with the road to the binder asphalt. Village Project Manager – Terry White.

Autumn Woods – No change in the last month. Mass grading is on hold. Soil erosion control is ongoing. House construction has not started. Minor storm sewer completed. Village Project Manager – Terry White.

Beacon Pointe – No change in the last period. Beacon Road extension and all interior roads are complete to the binder level. House construction is ongoing for a few lots. All utilities are complete. All signs installed. Village Project Manager – Terry White.

Big Kaiser – The office/warehouse project just north of Mori Seiki is now complete. Utility punch list completed and as-builts received. Village Project Manager – Terry White.

Devonshire Woods Estates – A meeting with the bank who now owns this project assured the Village they will complete the subdivision. Street lighting is complete. House construction has stopped. Road construction is complete to the binder level for the north half and all utility installations are complete for the site. Village Project Manager – Terry White.

Glen Lane Reconstruction – Project at binder level. The wet roadway clay required a lot of undercuts which may increase costs. Village Project Manager – Marty Salerno.

Haverford Place – This subdivision is in the maintenance period until February 2, 2010. The outstanding issue of buried utility boxes should be completed by the end of the year. Village Project Manager – Gary Salavitch.

JCL Bioassay – Parking lot complete. The bio swales are complete. Street light and fire hydrant have been relocated out of new driveway. Building work is nearing completion. Village Project Manager – Terry White.

Menards Demolition – Demo complete, water main re-routing complete and tested. Site work is ongoing. Village Project Manager – Terry White.

Police Station – Site and building work ongoing. All utilities are complete and tested. South parking areas are paved. Grading parking area near Higgins. Village Project Manager – Terry White.

Poplar Creek Crossing – Additional storm sewer work near Detention Basin “B” has started. Village Project Manager – Terry White.

Prairie Pointe, Phase I and Ring Road – No change in the last period. Both projects are on hold and near completion. Two left turn lanes to Prairie Pointe completed. Need as-builts for Prairie Pointe II. Ring Road work (Phase II) needs punch list walk. Village Project Manager – Terry White.

Prairie Stone Parcel 16 – No change in the last period. Clean up and regrading complete, sidewalk replaced. Erosion control in place, mass grading is complete. Twin storm lines completed and no other site utilities. Village Project Manager – Terry White.

White Oak Unit 5 – This subdivision is in the maintenance period until January 5, 2010. Outstanding issues are a drainage problem, driveway settlement and restoration. The White Oak 4 & 5 outstanding issues should be started on 11-18 to fully complete the subdivisions at the same time. Village Project Manager – Gary Salavitch.

Yorkshire Woods One – No change in the last period and no new house construction with four remaining lots. Utilities are complete and streets to the binder level. Upon Village agreement, Dartmoor wants to delay acceptance until next year at which point the Village will require acceptance. There is a concern about Dartmoor foreclosing on the property. Village Project Manager – Terry White.