

AGENDA
VILLAGE OF ROUND LAKE
COMMITTEE OF THE WHOLE MEETING
September 2, 2014
442 N. Cedar Lake Road
To Follow the Regular Board Meeting
The Regular Board Meeting is 7:00 P.M.

CALL TO ORDER

1. ROLL CALL

2. APPROVAL OF MINUTES

2.1 Approve the Minutes of the Committee of the Whole Meeting of August 18, 2014

3. PUBLIC COMMENT

4. COMMITTEE OF THE WHOLE

- Community Development
- Human Resources and Finance
- Public Works, Facilities and Capital Assets, and Engineering
 - Cured In Place Pipe Liner
 - Request for Bids for the Repair and Resurfacing of a section of Spring Valley Way
- Special Events
 - Home Town Fest
- Building and Zoning
- Police
- Administration

5. SUGGESTED NEW TOPICS

6. EXECUTIVE SESSION

7. ADJOURN

MINUTES
VILLAGE OF ROUND LAKE
COMMITTEE OF THE WHOLE MEETING
August 18, 2014
442 N. Cedar Lake Road
To Follow the Regular Board Meeting
The Regular Board Meeting is 7:00 P.M.

DRAFT

CALL TO ORDER

THE COMMITTEE OF THE WHOLE MEETING OF THE VILLAGE OF ROUND LAKE WAS CALLED TO ORDER BY DAN MACGILLIS, VILLAGE PRESIDENT AT 8:16 P.M

1. ROLL CALL

Present: Trustees Frye, Kraly, Newby, Simoncelli, Triphahn, Wicinski
Absent: None

2. APPROVAL OF MINUTES

2.1 Approve the Minutes of the Committee of the Whole Meeting of August 4, 2014

Trustee Kraly moved, Seconded by Trustee Frye to approve the Minutes of the Committee of the Whole Meeting of August 4, 2014. Upon a unanimous voice vote; the Mayor declared the motion carried

3. PUBLIC COMMENT

NONE

4. COMMITTEE OF THE WHOLE

- Community Development
- Human Resources and Finance

- Police Pension Report to Village Board

Village Administrator Steve Shields stated that this report is required annually by the state as to the condition of the pension fund at the end of its most recently completed fiscal year and shall be made prior to the board meeting held for appropriating and levying taxes for the year.

Mayor MacGillis and the board agreed to move forward on this and bring it to the next Regular board meeting

- Insurance Renewal

Village Administrator Steve Shields introduced Marc Newman from GCS Financial who gave a brief update on the Village Health Insurance as part of the annual insurance renewal process. Mr. Newman stated GCG Financial obtained quotes for a health insurance benefit plan. The renewal premium for Blue Cross Blue Shield came in on average 9.93% over the current year premium. Three other quotes were received all of which were higher than the renewal quote from BCBS. He also stated that this is the lowest increase in 6 years as well as BCBS network is better than other carriers. In the area of Dental an increase of 5% will take place, 3% increase for Vision and Life insurance had no change in cost. Overall the increase percentages were lower than what had been budgeted for.

Mayor MacGillis and the board agreed to move forward on this and bring it to the next Regular board meeting

- Employee Recognition Program

Discussion was had regarding the program that had been put in place as of June 15, 2014. It was suggested to award all Village employees at their prior years (5 year increment) of service and then move forward with the program. The board recommended recognizing Village employees with the exception of those with service anniversary's in the upcoming fiscal year as those will be recognized on their actual anniversary.

Mayor MacGillis and the board agreed to move forward on this and bring it to the next Regular board meeting

- Public Works, Facilities and Capital Assets, and Engineering

- Truck 49 Repairs

Discussion was had on the condition of Truck #49 discovered during the new inspection process implemented on all Village Trucks. The board authorized the immediate repair to start due to safety issues.

Mayor MacGillis and the board agreed to move forward on this and bring it to the next Regular board meeting

- Special Events

- Home Town Fest

Trustees Wicinski and Simoncelli reminded everyone that the Home Town Fest will take place on Saturday September 6th from 11 -8 and will be located on the corners of Avilon and Goodnow at 134. There were slight changes to the lineup that had been sent out with possible changes still yet. They passed out volunteer signup sheets and encouraged everyone to go to our Facebook page. On non-board meeting dates the liaisons will meet on Mondays at 5:30 at the Village Hall. More information will be discussed at the next board meeting on September 2nd.

- Building and Zoning
- Police
- Administration

5. SUGGESTED NEW TOPICS

6. EXECUTIVE SESSION

7. ADJOURN

Motion by Trustee Newby, Seconded by Trustee Triphahn to adjourn the Committee of the Whole meeting at 9:06 P.M. Upon a unanimous voice vote, the Mayor declared the motion carried.

APPROVED:

Patricia C. Blauvelt
Village Clerk

Daniel MacGillis
Village President



VILLAGE OF ROUND LAKE
AGENDA ITEM SUMMARY

**TITLE: BID RESULTS 2014 SANITARY SEWER REHABILITATION
 (PHASE 1) OF 18" INTERCEPTOR VIA CURED IN PLACE LINER** Item COTW

Executive Summary:

1. Our Sanitary Sewer System (Village owned, maintained) is approximately 60 miles in overall length and ranges in size from 6" to 24" diameter. Fortunately most of the system is relatively new (less than 20 years) and consists of durable plastic pipe. However, we also have older (50 years plus) Vitriified Clay Pipe Sanitary Sewers of up to 24" diameter that is still in service and is prone to cracking, joint separation and root intrusion. One of the consequences of these problems is the potential for substantive water infiltration which can lead to sewer backups/overflows. To extend the life of these older sewers as well as to reduce infiltration, we have used a proven technique of "Cured In Place Pipe (CIPP) Lining.
2. The FY 14/15 Budget included \$100,000.00 for CIPP lining of portions of our 18" Sewer Interceptor that runs from the Intersection of Washington/CLR) to the Lake county Interceptor. Four segments of this 18" plus a short segment of 10" on CLR (see attached Map) were designed and bids were solicited, opened on August 19th. The estimated cost was \$85,000.00, four (4) bids were received (attached) and the low bidder was Insituform Inc. at \$110,965.20 (as amended for the CLR segment). Insituform is a well-qualified company and CIPP is their primary area of focus.
3. The additional funds (\$20,665.20) will be taken from the Water & Sewer CIP (Fund 50-60-81-88101) see Exhibit A, attached.
4. Construction Management/Inspection will be accomplished by Public Works.

Recommended Action:

Concur with the award of a contract to Insituform Inc to perform CIPP Lining of the designated Sewer Segments.

Committee: PW/FAC/ENGR

Meeting Date: September 2, 2014

Lead Department: Public Works

Presenter: Ron Kroop

Item Budgeted: Yes No NA

If amount requested is over budget, a detailed explanation of what account(s) the overage will be charged to will be provided in the Executive Summary or attached detail.

Account No(s):	Budget:	Expenditures
50-60-81-88101	\$1,951,324.00	
This Request	\$100,000.00	\$110,965.20
YTD Actual		\$808,299.02
Encumbered		\$137,156.62
Total:	\$2,051,324.00	\$1,056,420.84
Request is over/under budget:		
Under		\$994,903.16
Over	-	

**Village of Round Lake
Sanitary Sewer Rehabilitation**

Exhibit A

Bid Amount	\$	109,979.20
Scope change	\$	986.00
Total Bid Amount	\$	<u>110,965.20</u>

Cured in Place Pipe Liner Budgeted Amount	\$	100,000.00
Less: Design Services	\$	9,700.00
Total remaining budget	\$	<u>90,300.00</u>

Project over budget \$ (20,665.20)

<u>Cap Well #1 Analysis</u>		
Total FY 15 budget	\$	25,000.00
Total expenses	\$	10,835.00
Under budget/Savings	\$	<u>14,165.00</u>

<u>Lincoln Avenue Analysis</u>		
Total FY 15 budget - construction	\$	50,000.00
Total expenses	\$	26,105.12
Under budget/Savings	\$	<u>23,894.88</u>

Total budget savings to cover overage \$ 38,059.88

VILLAGE OF ROUND LAKE, ILLINOIS
2014 SANITARY SEWER REHABILITATION
BID TABULATION

PROJECT NO. 140445
AUGUST 19, 2014 @ 11:00 AM

NO.	PAY ITEM	APPROXIMATE QUANTITY	INSITUFORM TECHNOLOGIES		MICHEL'S PIPE SERVICES		CONSTRUCTION		VISU-SEWER		
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	SEALING PIPE JOINTS										
	A. 8-INCH PIPE:										
	A1. MH 03 TO MH 04, CEDAR LAKE ROAD	50	EACH	\$ 195.20	\$ 9,760.00	\$ 75.00	\$ 3,750.00	\$ 175.00	\$ 8,750.00	\$ 15.00	\$ 750.00
	A. 8-INCH PIPE:										
2	CURED-IN-PLACE PIPE (MH TO MH).										
	A1. MH 03 TO MH 04, CEDAR LAKE ROAD										
	CURED-IN-PLACE PIPE (APPROX. 145 LF)	3	EACH	LUMP SUM \$ 7,235.50		LUMP SUM \$ 8,120.00		LUMP SUM \$ 13,360.00		LUMP SUM \$ 10,350.00	
	SERVICE LATERAL REINSTATEMENT			\$ 408.00	\$ 1,050.00	\$ 350.00	\$ 1,050.00	\$ 100.00	\$ 300.00	\$ 250.00	\$ 750.00
	B. 18-INCH PIPE:										
	B1. MH 007 TO MH 008, DOROTHY LANE										
	CURED-IN-PLACE PIPE (APPROX. 150 LF)	1	EACH	LUMP SUM \$ 18,870.00		LUMP SUM \$ 14,850.00		LUMP SUM \$ 17,165.00		LUMP SUM \$ 19,350.00	
	SERVICE LATERAL REINSTATEMENT			\$ 283.30	\$ 350.00	\$ 350.00	\$ 350.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00
	B2. MH 002 TO MH 011, EASEMENT										
	CURED-IN-PLACE PIPE (APPROX. 210 LF)			LUMP SUM \$ 16,086.00		LUMP SUM \$ 20,790.00		LUMP SUM \$ 24,030.00		LUMP SUM \$ 27,090.00	
	B3. MH 011 TO MH 010, EASEMENT										
	CURED-IN-PLACE PIPE (APPROX. 270 LF)		LIN. FT	LUMP SUM \$ 20,682.00		LUMP SUM \$ 26,730.00		LUMP SUM \$ 30,895.00		LUMP SUM \$ 34,830.00	
	B4. MH 009 TO MH 008, EASEMENT										
	CURED-IN-PLACE PIPE (APPROX. 260 LF)			LUMP SUM \$ 26,676.00		LUMP SUM \$ 25,740.00		LUMP SUM \$ 29,750.00		LUMP SUM \$ 33,540.00	
3	CIPP SAMPLE TESTING	5	EACH	\$ 242.10	\$ 1,210.50	\$ 350.00	\$ 1,750.00	\$ 455.00	\$ 2,275.00	\$ 300.00	\$ 1,500.00
4	SERVICE LATERAL CONNECTION SEALING	4	EACH	\$ 1,892.80	\$ 7,571.20	\$ 425.00	\$ 1,700.00	\$ 1,685.00	\$ 6,740.00	\$ 1,050.00	\$ 4,200.00
5	TRAFFIC CONTROL AND PROTECTION			LUMP SUM \$ 1,196.70		LUMP SUM \$ 11,687.00		LUMP SUM \$ 1,000.00		LUMP SUM \$ 5,500.00	
	TOTAL			\$ 109,979.20		\$ 116,577.00		\$ 134,575.00		\$ 138,110.00	

6/21



Insituform
Technologies USA, LLC

Worldwide Pipeline
Rehabilitation

11351 W. 183rd Street
Orland Park, IL 60467

Tel: 630-842-8539
Fax: 708-478-4871
kcoburn@insituform.com

Kurt Baumann, PE
Baxter & Woodman
31 South Seymour Ave.
Grayslake, IL 60030
Via Email: KBaumann@baxterwoodman.com

August 22, 2014

Re: Round Lake 2014 Sanitary Sewer Rehabilitation CIPP Scope Change - Bids on 8/19/14

Insituform Technologies USA, LLC. is in receipt of a change in scope for the above referenced project. We understand the 145' of 8" on Cedar Lake Rd. is actually a 10" pipe. Below are the price changes associated with this change of scope.

Item	Description	Qty	Bid Price	Revised Price	Difference
1	Sealing Joints 8" (now 10")	145	\$195.20	\$195.20	\$ 0.00
2	CIPP 8" (now 10")	145	\$ 49.90	\$ 56.70	\$ 986.00
Total					\$ 986.00

Very Truly Yours,
INSITUFORM TECHNOLOGIES USA, LLC.

Kevin Coburn, Business Development Manager Cell – 630-842-8539

Company: _____

Signed: _____

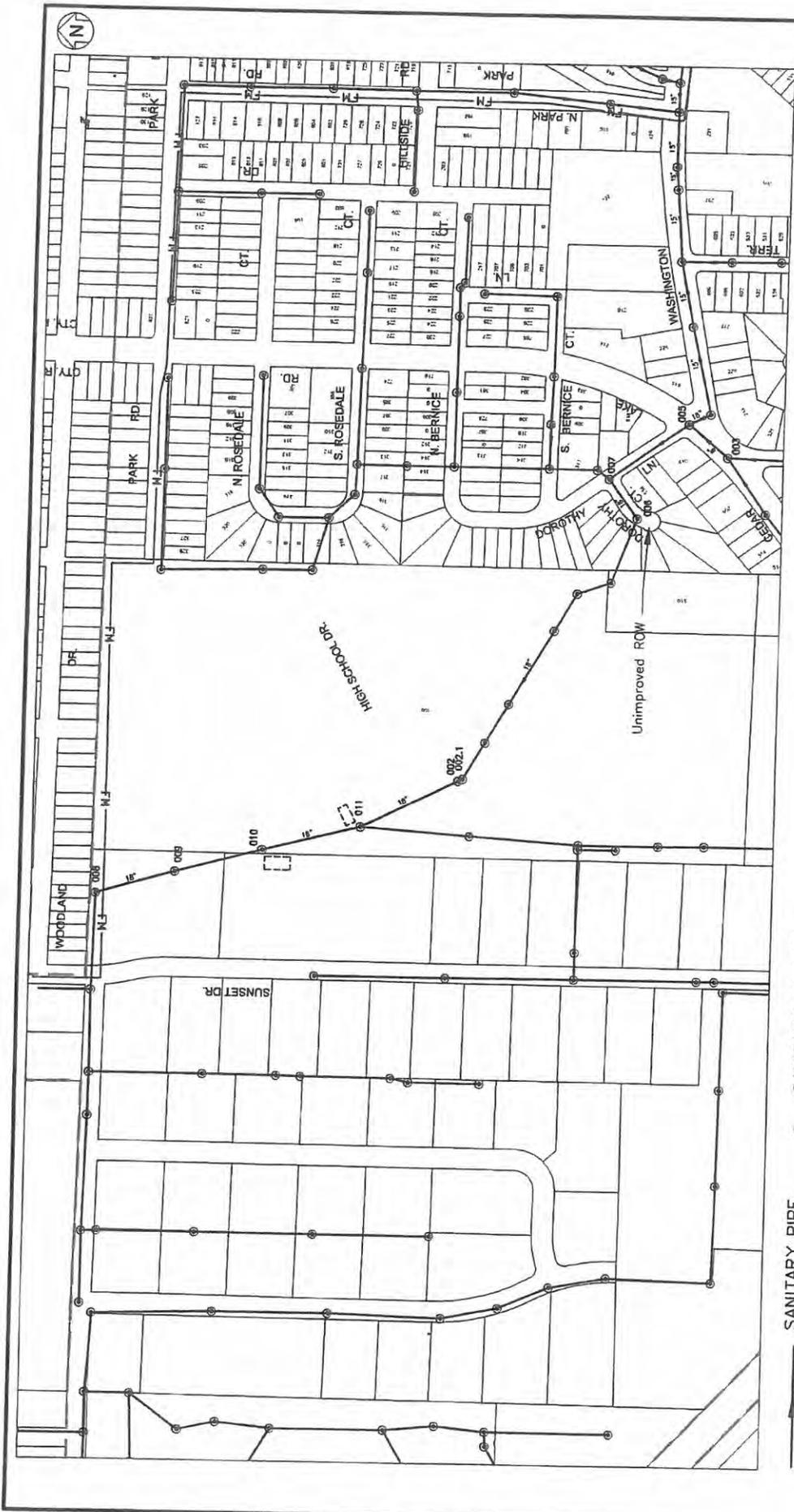
Printed Name/Title: _____

Date: _____

Accepted By: Insituform Technologies USA, LLC.

By: _____

Date: _____



○ SANITARY MANHOLE
 — SANITARY PIPE
 — FM FORCE MAIN
 — SEWER TO BE LINED



REV. NO.	DATE	DESCRIPTION
1	8/7/2014	SANITARY SEWER LOCATIONS

BAXTER WOODMAN

VILLAGE OF ROUND LAKE, IL
2014 SANITARY SEWER REHABILITATION

DESIGNED BY	SCALE
MPK	1" = 300'
DRAWN BY	PROJECT NO.
DKS	140445.4D
CHECKED BY	SHEET NO.
MPK	EXH. A
7/31/2014	



VILLAGE OF ROUND LAKE
AGENDA ITEM SUMMARY

**TITLE: SOLICITATION OF BIDS FOR VALLEY LAKES ROAD
 PATCHING (PHASE 1: SPRING VALLEY WAY)**

Item COTW

Executive Summary:

1. Several sections of Roads within Valley Lakes North & South Subdivisions have substantive deterioration along the Outer Road Edge/Gutter Line and degradation continues. There are several factors influencing this degradation such as: original pavement design, repetitive wheel loading of trucks such as refuse trucks, pavement cracking allowing water seepage into the clay soil, and insufficient preventative maintenance.
2. A "Pavements & Soils Analysis" performed for us by Soils & Materials Consultants, provided a recommended "Rehabilitation Strategy" that avoids total and costly reconstruction. That strategy is to construct a thicker pavement section along the outer road edge WHERE NEEDED and to capture water seepage WHERE NEEDED as well as to provide a thicker depth of hot mix asphalt pavement (4.5 inches rather than the existing 3 inches). This recommended strategy is incorporated into a "First Phase Project" for 664 Feet of Spring Valley Way in Valley Lakes North.
3. The estimated construction cost for this first phase is \$102,000.00 with the budgeted amount for construction being \$85,000. As this Project will be a "Unit Price Contract", we are able to reduce the Scope of the Work, if needed, to stay within the budgeted, approved amount. Therefore, I recommend bidding the Project now to determine actual cost and adjust the scope (length) if needed.
4. Moving forward now with construction will show intent to address the deteriorated road condition as well as to help us refine the rehabilitation strategy for next Fiscal Year's Project.

Recommended Action:

Concur with advertising the Project now and determine the final extent of length after bid opening.

Committee: PW/FAC/ENGR

Meeting Date: September 2, 2014

Lead Department: Public Works

Presenter: Ron Kroop

Item Budgeted: Yes No NA

If amount requested is over budget, a detailed explanation of what account(s) the overage will be charged to will be provided in the Executive Summary or attached detail.

Account No(s):	Budget:	Expenditures
35-20-83-88301	\$85,000.00	
This Request		\$102,551.00
Total:	\$85,000.00	\$102,551.00
Request is over/under budget:		
Under	-	
Over		\$17,551.00

ADVERTISEMENT FOR BIDS
VILLAGE OF ROUND LAKE, ILLINOIS

1. Time and Place of Opening Bids. Sealed proposals for the repair and resurfacing of a section of Spring Valley Way for the Village of Round Lake, Lake County, Illinois, will be received at the Village Hall at 442 North Cedar Lake Road, Round Lake, Illinois until 10.00 A.M., September 11, 2014, and at that time will be publicly opened and read aloud.
2. Description of Work. The proposed work consists of removal of the asphalt pavement for a length of approximately 664 feet by the full width of 24 feet. Sections of the outer 4 feet will be reconstructed. New hot mix asphalt binder and surface course will be placed.
3. Information for Bidders. Plans and proposal forms will be available to prospective bidders by contacting the Public Works Department at 847-546-0962
4. Rejection of Bids. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided by the Bidding Requirements and Conditions for Contract Proposals.

Dated at Round Lake, Illinois this 28th day of August 2014.

Daniel MacGillis, Mayor

Patricia Blauvelt, Clerk

END OF ADVERTISEMENT FOR BIDS