

# Village of Carol Stream

## Special Meeting of the Village Board Budget Workshop #4 – General Fund (Operations)

Gregory J. Bielawski Municipal Center  
500 N. Gary Avenue, Carol Stream, IL 60188

March 18, 2013  
6:04 p.m. – 7:30 p.m.

### Meeting Notes

**ATTENDANCE: Mayor Frank Saverino, Sr.**

**Trustee Matt McCarthy**

**Trustee Pam Fenner**

**Trustee Mary Frusolone**

**Clerk Beth Melody**

**Trustee Tony Manzzullo(Absent)**

**Trustee Don Weiss (Absent)**

**Trustee Greg Schwarze (Absent)**

**Joseph E. Breinig, Village Manager**

**Robert Mellor, Asst. Village Manager**

**Chris Oakley, Asst. to the Village Manager**

**Phil Modaff, Dir. of Public Works**

**James Knudsen, Dir. Engineering Services**

**Robert Glees, Dir. of Community Dev.**

**Jon Batek, Finance Director**

**Kevin Orr, Police Chief**

**Caryl Rebholz, Employee Relations Dir.**

**Ed Sailer, Deputy Police Chief**

The meeting was called to order by Mayor Saverino and the roll call read by Village Clerk Melody. The result of the roll call vote was as follows:

Present: Mayor Saverino, Trustees Fenner, McCarthy and Frusolone

Absent: Trustees Weiss, Manzzullo and Schwarze

#### Review of Fund Budgets & Capital Improvement Program

Director of Financial Services Jon Batek reviewed the various funds included in the proposed Fiscal Year 2014 Budget including the following discussion topics:

- General Fund Revenue Threat
- Total Budget - All Funds
- Geneva Crossing TIF Fund
- North Avenue / Schmale Road TIF Fund
- Police Pension Fund
- Capital Improvement Program
  - Capital Projects Fund
  - Motor Fuel Tax Fund
  - Water & Sewer Fund

#### General Fund Revenue Threat

- State seeking to "Roll-Back" LGDF revenues to State FY11/12 levels (June, 2012)
- IML Estimated Impact = \$11.50 per capita or a \$457,000 loss
- Difference between our FY13/14 Projection and actual FY11/12 revenues: \$585,000 loss
- This would eliminate 64% - 82% of revenue growth over our FY12/13 estimated revenues.

- Contingency plan likely to include:
  - Delaying hiring of new positions
  - Elimination of Comprehensive Plan
  - Scale back on EAB removals / replacements
  - Propose no change to draft FY13/14 budget

**Proposed FY13/14 Budget – All Funds Percentage of Total Budget**

- General Fund = 54%
- Water & Sewer Fund = 26%
- Motor Fuel Tax Fund = 8%
- Capital Projects Fund = 6%
- Police Pension Fund = 5%
- TIF Funds = 1%

**Tax Increment Financing (TIF) 2 – Geneva Crossing Shopping Center**

- Created in 1997, FY13/14 begins 18th year
- 9 years of debt service remain. Expires in FY21/22
- Average annual debt service obligation = \$370,000
- Current tax increment = 110% of annual debt service
- Village contributes sales tax in excess of \$100,000 to TIF
- Total Increment + Sales tax = 145% of annual debt service
- Projected 4/30/13 reserve balance = \$1,960,000
  - Equivalent to 5.3 years of debt service reserve
- First bond call opportunity at end of calendar 2013
  - Will run feasibility of early termination of TIF in mid-2013

**TIF3 – North Ave./Schmale Rd. TIF**

- Created in December, 2011
- Still in its infancy, no increment in year 1
- First modest tax increment anticipated in FY13/14
- Budget Includes required 10% Village contribution
- Discussions on redevelopment agreement continue

**Police Pension Fund**

- The Village's Police Pension Fund peak funding level occurred in Fiscal Year 2006-07 at approximately 86% funded and a low funding level of 68% in Fiscal Year 2009-10
- All other state Police Pension Funds are 54.3% funded
- The Illinois Municipal Retirement Fund for non-police Village employees is 85% funded
- The best funded State Pension system (State Universities Retirement System) is 41.3% funded
- The worst State Pension system (General Assembly Retirement System) is 17.4% funded

**Capital Funds**

- Motor Fuel Tax Fund (MFT)
  - 1% decline in MFT revenues projected
  - Transfer of operating supplies (streetlight electricity, salt, etc. ) to General Fund
- Capital Projects Fund
  - Full complement of projects scheduled over 5 year time horizon
  - New contracted Project Manager to facilitate projects
  - Estimated \$2.1 million reserve transfer from General Fund projected for April, 2013

- Water & Sewer Fund (O&M + Capital)
  - Rates need to provide for future capital needs
- Positive reserve balances for next 5 years – All funds

### **2013-14 Capital Improvement Program**

Director of Engineering Services Jim Knudsen presented the proposed 2013-14 Capital Improvement Program including the following discussion topics:

- State Of The Village's Infrastructure & Recommendations
  - Roadway Status & Recommendations
  - Water & Sewer Status & Recommendations
  - Storm Water Management Status & Recommendations
- Proposed CIP
  - Five, Ten & Twenty Year Plans
  - Contracted Project Management Services
  - Project Details
- Requested But Not Programmed Projects
- Element Qualification Criteria For Project Inclusion
- Summary Of Major Plan Changes For Five Year CIP

### **ROADWAY STATUS**

- Overall avg. PCI declined from 82 in 2008 to 71 in 2011
- Number of failed to fair streets rose from 22 to 105
- Backlog rose from 59,000 SY to 355,000 SY
- Resulting financial impact: \$6.9 M in additional backlog
- The proposed funding level will maintain the Village's Roadway System Pavement Condition Indexes (PCI) at a Very Good level

### **Pavement Management Program Recommendations**

- Continue with the original Flexible Pavement Program
- Aggressively reduce the backlog
- Continue with the Pavement Patching Program
- Incorporate the Pavement Marking Project into the Pavement Preventative Maintenance Program
- Renew performing the pavement condition inventories
- Continue to seeking grant funding - Lies Road Rehab.

### **Water and Sewer Status**

- Water and sewer pipes also deteriorate like streets, but typically have longer life spans
- Past replacements based on pipe material, break history, under pavement and age
- Previously identified water system replacements are estimated at \$30M
- Several unknowns:
  - Sanitary Sewer System Infiltration & Inflow Reduction Projects
  - Water System Replacement & Improvement Projects
  - Illinois Environmental Protection Agency National Pollutant Discharge Elimination Systems Permit – Water Reclamation Center Required Improvements

### **Water and Sewer Program Recommendations**

- Complete water & sanitary system GIS utility atlases
- Continue with studies and implementation
  - GIS Utility System Update & Implementation – Delayed 2 Years\*

- Sanitary Sewer System Evaluation Study (SSES)
- Water System Study – Delayed 2 Years\*
- WRC Improvements & Permitting
- Schmale Road Water Main Replacement
- Aztec Drive Sanitary Sewer Replacement – Delayed 2 Years\*
- Sanitary Sewer I&I Reductions – Delayed 2 Years\*
- \* Delays due to insufficient staffing
- Develop water and sanitary sewer system programs

### **Storm Water Status**

- Storm sewer pipes also deteriorate like streets, but typically have longer life spans
- Past maintenance and repair has been reactionary
- More frequent and intense storms creating flooding conditions in original Carol Stream and southeast
- Unfunded mandates continue to burden municipalities
- Potential for very costly storm water management infrastructure projects due to environmental regulations and flooding (Carol Stream has 200 storm water structures – new regulations may require the Village to retrofit these structures at a cost of \$2M/structure)

### **Storm Water Management Program Recommendations**

- Monitor and assist DuPage County with the planning, design and construction of the Armstrong Park Flood Control Project
- Continue with studies and implementation:
  - Klein Creek Flood Plain Structure Buyouts (finish 4<sup>th</sup> buyout in 2013)
  - Southeast Stormwater Study – Delayed 1 Year
  - Tubeway & Westgate Stormwater Study – Delayed 1 Year
  - Pond Shoreline Maintenance Program
  - Stream Maintenance Program
- Continue to implement our Storm Water Management Program given existing staffing levels and financial constraints
- Continue to monitor and stay active in the development and implementation of storm water and environmental regulations

## Proposed Five Year CIP Funding Summary

### Village of Carol Stream 5 Year Capital Improvement Program - Expenditure Summary

<u>CIP Projects By Fund (\$000)</u>	<u>Fund</u>	<u>FY13/14 Proposed</u>	<u>FY14/15 Planned</u>	<u>FY15/16 Planned</u>	<u>FY16/17 Planned</u>	<u>FY17/18 Planned</u>	<u>Total</u>
<b><u>Roadways:</u></b>							
1. Pavement Preventative Maintenance Program	CPF	\$ 468	\$ 487	\$ 507	\$ 528	\$ 549	\$ 2,539
2. Flexible Pavement Program	CPF	-	2,452	3,124	3,850	4,042	13,468
3. Flexible Pavement Program	MFT	3,325	-	-	-	-	3,325
4. Fair Oaks Road Pavement Rehabilitation*	CPF	217	-	-	-	-	217
5. Indianwood Drive Pavement Reconstruction	CPF	140	64	-	-	-	204
6. Kuhn Road Pavement Rehabilitation*	CPF	52	62	312	-	-	426
7. Lies Road Pavement Rehabilitation*	CPF	-	29	35	289	-	353
8. Illini Drive Bridge Replacement	CPF	92	844	-	-	-	936
9. Kuhn Road Trail*	CPF	93	-	-	-	-	93
10. West Branch DuPage River Trail*	CPF	134	147	439	108	-	828
11. Gary Avenue Improvements	CPF	-	100	-	17	-	117
12. Streetlight Replacement Program	CPF	325	-	-	-	-	325
<b>Subtotal</b>		<b>\$ 4,846</b>	<b>\$ 4,185</b>	<b>\$ 4,417</b>	<b>\$ 4,792</b>	<b>\$ 4,591</b>	<b>\$ 22,831</b>
<b><u>Water and Sewer Utilities:</u></b>							
1. WRC Phase II Aeration System Improvement	W/S	\$ 825	\$ -	\$ -	\$ -	\$ -	\$ 825
2. Building Roof Replacement	W/S	50	65	80	-	-	195
3. WRC Phase I Pumping Station Improvement	W/S	-	1,250	-	-	-	1,250
4. WRC Phase II Pumping Station Improvement	W/S	-	-	650	-	-	650
5. WRC Dewatering System Improvement	W/S	-	-	410	1,640	-	2,050
6. WRC Blower Motor Drive Replacement	W/S	-	-	-	-	110	110
7. WRC WAS Pump Replacement	W/S	-	-	-	-	40	40
8. GIS Utility System Update & Implementation	W/S	-	70	-	-	-	70
9. GIS Utility System Update & Implementation	CPF	-	70	-	-	-	70
10. Water System Studies	W/S	-	-	97	-	-	97
11. SW Reservoir & Pumping Station	W/S	-	-	949	3,145	-	4,094
12. SW DPWC Connection & Metering Station	W/S	-	-	249	2,684	-	2,933
13. Schmale Road Water Main Replacement	W/S	167	309	1,650	-	-	2,126
14. Aztec Drive Sanitary Sewer Replacement	W/S	-	-	52	571	-	623
15. Sanitary Sewer I&I Reduction	W/S	-	-	-	-	50	50
16. WRC Streetlight Replacement	W/S	30	-	-	-	-	30
<b>Subtotal</b>		<b>\$ 1,072</b>	<b>\$ 1,764</b>	<b>\$ 4,137</b>	<b>\$ 8,040</b>	<b>\$ 200</b>	<b>\$ 15,213</b>

- The flexible pavement program is the largest ever done by the Village.
- The 5-Year CIP expenditure proposal for roadways is \$22,831,000.
- The Fiscal Year 2013-14 proposal for roadways is \$4,846,000.
- The 5-Year CIP expenditure proposal for all projects is \$38,909,000.

**Village of Carol Stream**  
**5 Year Capital Improvement Program - Expenditure Summary**

<u>CIP Projects By Fund (\$000)</u>	<u>Fund</u>	<u>FY13/14 Proposed</u>	<u>FY14/15 Planned</u>	<u>FY15/16 Planned</u>	<u>FY16/17 Planned</u>	<u>FY17/18 Planned</u>	<u>Total</u>
<b><u>Stormwater Utilities:</u></b>							
1. Klein Creek Flood Plain Phase II Buyout*	CPF	\$ 37	\$ -	\$ -	\$ -	\$ -	\$ 37
2. Southeast Stormwater Study	CPF	84	-	-	-	-	84
3. Tubeway & Westgate Stormwater Study	CPF	-	40	-	-	-	40
<b>Subtotal</b>		<b>\$ 121</b>	<b>\$ 40</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 161</b>
<b><u>Facilities:</u></b>							
1. Salt Dome Roof Replacement	CPF	\$ 60	\$ -	\$ -	\$ -	\$ -	\$ 60
2. PWC North Garage Roof Replacement	CPF	330	-	-	-	-	330
3. Fullerton Storage Building	CPF	314	-	-	-	-	314
<b>Subtotal</b>		<b>\$ 704</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 704</b>
<b>Total Expenditures All Funds:</b>		<b>\$ 6,743</b>	<b>\$ 5,989</b>	<b>\$ 8,554</b>	<b>\$ 12,832</b>	<b>\$ 4,791</b>	<b>\$ 38,909</b>

\* Partially funded though outside sources.

**Fund Recap**

Capital Projects Fund	CPF	\$ 2,346	\$ 4,295	\$ 4,417	\$ 4,792	\$ 4,591	\$ 20,441
Motor Fuel Tax Fund	MFT	3,325	-	-	-	-	3,325
Water & Sewer Fund	W/S	1,072	1,694	4,137	8,040	200	15,143
		<b>\$ 6,743</b>	<b>\$ 5,989</b>	<b>\$ 8,554</b>	<b>\$ 12,832</b>	<b>\$ 4,791</b>	<b>\$ 38,909</b>

## CAPITAL IMPROVEMENT PROGRAM

FY 2019 THROUGH FY 2023

<u>CIP Projects By Fund (\$000)</u>	<u>Fund</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>Total</u>
<b><u>Roadway System</u></b>							
1. Pavement Preventative Maintenance Program	CPF	\$572	\$597	\$622	\$648	\$676	\$3,115
2. Flexible Pavement Program	CPF	\$0	\$4,456	\$3,114	\$3,617	\$5,159	\$16,346
3. Flexible Pavement Program	MFT	\$3,828	\$0	\$0	\$0	\$0	\$3,828
4. Vale Rd. Rehabilitation	CPF	\$139	\$0	\$0	\$0	\$0	\$139
5. Doris Ave. Rehabilitation	CPF	\$277	\$0	\$0	\$0	\$0	\$277
6. Kuhn Rd. Rehabilitation	CPF	\$0	\$0	\$271	\$0	\$0	\$271
7. Morton Rd. Rehabilitation	CPF	\$0	\$0	\$1,294	\$0	\$0	\$1,294
8. Fair Oaks Rd. Rehabilitation	CPF	\$0	\$0	\$0	\$903	\$0	\$903
9. Old Gary Ave. Rehabilitation	CPF	\$0	\$0	\$0	\$393	\$0	\$393
10. Streetlight Replacement Program	CPF	\$375	\$0	\$0	\$400	\$0	\$775
<b>Subtotal:</b>		<u>\$5,191</u>	<u>\$5,053</u>	<u>\$5,301</u>	<u>\$5,961</u>	<u>\$5,835</u>	<u>\$27,341</u>
<b><u>Water and Sewer Utilities</u></b>							
1. WRC Secondary Clarifier Improvements	W/S	\$0	\$295	\$1,485	\$0	\$0	\$1,780
2. WRC Spencer Motor Drive Replacement	W/S	\$0	\$0	\$0	\$0	\$140	\$140
3. WRC Dewater Sludge Pumps A/B Replacement	W/S	\$0	\$0	\$0	\$0	\$60	\$60
4. WRC Digester Pump Replacement	W/S	\$0	\$0	\$0	\$0	\$136	\$136
5. Sanitary Sewer I&I Reduction	W/S	\$550	\$550	\$500	\$0	\$0	\$1,600
6. SW Sanitary Lift Station & Force Main	W/S	\$1,334	\$0	\$0	\$0	\$0	\$1,334
7. SW Sanitary Sewer Extension	W/S	\$65	\$702	\$0	\$0	\$0	\$767
8. St. Charles Rd. Sanitary Sewer Extension	W/S	\$0	\$0	\$310	\$3,011	\$335	\$3,656
<b>Subtotal:</b>		<u>\$1,949</u>	<u>\$1,547</u>	<u>\$2,295</u>	<u>\$3,011</u>	<u>\$671</u>	<u>\$9,473</u>
<b><u>Facilities</u></b>							
1. None	CPF	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal:</b>		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<b><u>Stormwater Utility</u></b>							
1. None	CPF	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal:</b>		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<b>Total Expenditures All Funds:</b>		<u>\$7,140</u>	<u>\$6,600</u>	<u>\$7,596</u>	<u>\$8,972</u>	<u>\$6,506</u>	<u>\$36,814</u>

# CAPITAL IMPROVEMENT PROGRAM

FY 2023 THROUGH FY 2032

	<u>Fund</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>
<b><u>Roadway System</u></b>											
1. Pavement Preventative Maintenance Program	CPF	X	X	X	X	X	X	X	X	X	X
2. Flexible Pavement Program	CPF	X	X	X	X	X	X	X	X	X	X
4. Doris Ave. Rehabilitation	CPF					X					
5. Kuhn Rd. Rehabilitation	CPF							X			
6. Morton Rd. Rehabilitation	CPF							X			
7. Fair Oaks Rd. Rehabilitation	CPF								X		
8. Old Gary Ave. Rehabilitation	CPF								X		
9. Vale Rd. Rehabilitation	CPF									X	
10. Streetlight Replacement Program	CPF		X			X			X		
<b><u>Water and Sewer Utilities</u></b>											
1. WRC Sand filter Replacement	W/S		X	X							
2. WRC Disinfection System Replacement	W/S			X							
3. WRC Non-potable Water Strainer Replacement	W/S					X					
4. WRC RAS Station Improvements	W/S							X			
5. Sanitary Sewer Replacement	W/S	X	X	X	X	X	X	X	X	X	X
6. Gary Avenue Gardens Watermain Improvement	W/S						X	X			
7. Tall Oaks Lift Station Replacement	W/S		X								
8. Fire Hydrant Replacement	W/S	X	X	X	X	X	X	X	X	X	X
9. Water Main Valve Replacement	W/S	X	X	X	X	X	X	X	X	X	X
10. Water Main Replacement	W/S	X	X	X	X	X	X	X	X	X	X
<b><u>Facilities</u></b>											
1. New Police Station	CPF										
- Land		X									
- Construction			X								
2. Community Park Improvement*	CPF	X									
3. PWC Fuel Storage Tank Replacement	CPF			X							
4. PWC Water/Sewer Garage Roof Replacement	CPF	X									
5. PWC Administration Bldg. Roof Replacement	CPF		X								
6. PWC South Garage Roof Replacement	CPF			X							
<b><u>Stormwater Utility</u></b>											
None											

\* Partially funded through outside source(s)

## **Contracted Project Management Services (routine small projects)**

- List of Possible Projects
  - Fiberized Crack fill Project
  - Preservative Sealer Project
  - Restorative Sealer Project
  - Pavement Patching Project
  - Streetlight Replacement Project
  - Aztec Drive Sanitary Sewer Rehabilitation Project
  - Randy Road Water Main Abandonment Project
  - Pond Shoreline Maintenance Project
  - Klein & Thunderbird Creeks Flow Obstruction Removal Project
  - Lies Road Bridge Sediment Removal Project
  - Old Gary Avenue Sediment Removal Project
  - Pavement Inventories
  - Utility Inventories



## **Flexible Pavement Program Project**

### **Street Resurfacing (least costly)**

Aleut Trail – Cul-de-sac to Cul-de-sac  
Arrowhead Trail – Thunderbird Tr. to Thunderbird Tr.  
Aztec Drive – Mohican Rd. to Ute Ln.  
Bradbury Circle – Merbach Dr. to Merbach Dr.  
Bristol Drive – Thunderbird Tr. to Windemere Ln.  
Brookstone Drive – Morton Rd. to Lies Rd.  
Castleton Court – Cul-de-sac to Tacoma Dr.  
Chippewa Trail – Aztec Dr. to ‘ East  
Cliff View Lane – Brookstone Dr. to High Ridge Pass  
Cochise Court – Arrowhead Tr. to Silverleaf Blvd.  
Danbury Drive – Windemere Ln. to Thunderbird Tr.  
Essex Drive – Thunderbird Tr. to Windemere Ln.  
High Ridge Pass – Lies Rd. to Birchbark Tr.  
Hillcrest Drive – Brookstone Dr. to Overlook Ln.  
Lacrosse Street – Canyon Tr. north to Cul-de-sac  
Moccasin Court – Canyon Tr. to Cul-de-sac  
Mountain Glen Way – High Ridge Pass to Hillcrest Dr.  
Napa Street – Flint Tr. to Niagara St.  
Navajo Street – Cul-de-sac to Cul-de-sac  
Niagara Street – Flint Tr. to Napa St.  
Old Meadow Court - Hillcrest Dr. to Cul-de-sac  
Overlook Lane – Waco Dr. to Hillcrest Dr.  
Palomino Street – Canyon Tr. to Cul-de-sac  
Penfield Drive – Birchbark Tr. to Williamstown Dr.  
Quincy Court – Birchbark Tr. to Cul-de-sac  
Rocky Valley Way – Brookstone Dr. to Westward Tr.  
Saratoga Drive – Waco Dr. to Westward Tr.  
Shelburne Drive – Thunderbird Tr. to Cul-de-sac  
Silverleaf Boulevard – Illini Dr. to Thunderbird Tr.  
Sioux Lane – Cochise Ct. to Thunderbird Tr.  
Stockbridge Drive – Birchbark Tr. to Williamstown Dr.  
Tacoma Drive – Munson Dr. to Birchbark Tr.  
Tahoe Court – Munson Dr. to Cul-de-sac  
Tama Court – Aztec Dr. to Cul-de-sac  
Thunderbird Tr. – Bridge to Arrowhead Tr.  
Ute Lane – Aztec Dr. to Chippewa Tr.  
Waco Drive – Birchbark Tr. to Brookstone Dr.  
Westward Trail – Waco Tr. to Birchbark Tr.  
Williamstown Drive – Birchbark Tr. to Longmeadow Dr.  
Windemere Lane – Bristol Dr. to Danbury Dr.

### **Structural Overlay**

Alexandra Way – North Ave. to North Ave.  
Main Place – St. Charles Rd. to Great Western Trail  
Randy Road – Schmale Rd. to Gerzevske Ln.

### **Pavement Reconstruction (most costly)**

Lacrosse Street – Canyon Tr. south to Cul-de-sac  
Commerce Drive – St. Paul Blvd. to Kehoe Blvd.  
Palomino Street – Canyon Tr. to Aleut Tr.  
Gerzevske Lane – Kehoe Blvd. to Randy Rd.  
Ohio Court– Canyon Tr. to Cul-de-sac  
Saginaw Court – Canyon Tr. to Cul-de-sac  
Pawnee Drive – County Farm Rd. to Morton Rd.  
Wampum Court – Canyon Tr. to Cul-de-sac

### **Projects Receiving Considerable Funding From Outside Sources**

- Fair Oaks Road Pavement Rehabilitation Project (completed)
  - Local Area Pavement Preservation Program funding = \$541,000
  - Wayne Township Road District funding = \$143,000
  - Village Funding = \$162,000
- Kuhn Road Pavement Rehabilitation Project
  - Local Area Functional Overlay funding = \$728,000
  - Village funding = \$428,000
- Kuhn Road Pavement Rehabilitation Project (completed)
  - Transportation Control Measure funding = \$330,000
  - Chicago Metropolitan Agency for Planning funding = \$278,000
  - ECO Legislative grant funding = \$100,000
  - Carol Stream Park District funding = \$9,000 (design)
  - Village funding = \$72,000
- West Branch DuPage River Trail Project
  - Transportation Control Measure funding = \$1.3M
  - Illinois Transportation Enhancement Program funding = \$438,000
  - DuPage Forest Preserve District funding = \$246,000
  - Wayne Township Road District funding = \$175,000
  - Village Funding = \$175,000
- West Branch DuPage River Trail Project (DuPage County Roadway & Bike Path)
  - DuPage County funding = \$8.7M
  - Village funding (Gary Ave. Improvement Project) = \$100,000
  - Village funding via Town & Country developer contribution (Fountains of TC) = \$17,000

Manager Breinig stated that the Village does a very good job leveraging Village funding with grant money for capital projects.

Director of Public Works Phil Modaff presented several proposed Public Works projects currently underway or proposed for future budgets including the following:

- Streetlight Replacement Program Project – Western Trails
  - 50-60 New LED Street Lights = \$325,000
- Water Reclamation Center (WRC) Phase II Aeration System Improvement Project
- Primary (completed) & Secondary Screw Pumps (amendment to contract due to failure)
- WRC Sludge Building Roof Replacement Project = \$50,000
- WRC Phase I Pumping Station Improvement Project
- WRC Phase II Pumping Station Improvement Project
- WRC Dewatering System Improvement Project – Replacement of old processing system

- WRC Blower Motor Drive Replacement Project – Replace with 1 high efficiency turbo blower in 5 years
- WRC Waste Activated Sludge Pump Replacement Project
- WRC Streetlight Replacement Project – Replace old lights with new LED light heads

Director of Engineering Services Jim Knudsen reviewed several proposed CIP projects including the following:

- GIS Utility System Update & Implementation in FY 2015 = \$140,000
- Water System Studies in FY 2016 = \$97,000
- Southwest Reservoir & Pumping Station
- Southwest DuPage Water Commission Connection & Metering Station
- Schmale Road Water Main Replacement Project
- Aztec Drive Sanitary Sewer Replacement Project (This project will not solve all residential backup problems)
- Sanitary Sewer Infiltration & Inflow Reduction (North Avenue) Project
- Klein Creek Flood Plain Structure Phase II Buyout Project – 100% Illinois Department of Commerce & Economic Opportunity grant funded
- Southeast Stormwater Study
- Tubeway & Westgate Stormwater Study

Director of Public Works Phil Modaff presented several proposed Public Works facility projects including the following:

**Facility Projects**

- Salt Dome Roof Replacement Project
- Public Works Center North Garage Roof Replacement Project – Projected completion by 11/1/13
- Fullerton Storage Building Project – Large garage type facility

**Requested But Not Programmed Project Listing**

	<u>Estimated Cost</u>
<b><u>Roadways</u></b>	
1. Morton Road Phase I Reconstruction	\$2,040,000
2. Gary Avenue North Bike Path (will be done by DuPage Co.)	\$472,000
3. Bus Shelters	\$56,000
4. Morton Road Bike Path	\$2,430,000
5. Kuhn Road North Trail	\$777,000
6. Lies Road East Trail	\$1,261,000
7. Sidewalk Improvements	\$416,000
8. Industrial Park Sidewalks	Yet To Be Determined

	<u>Estimated Cost</u>
<b><u>Water and Sewer Utilities</u></b>	
1. Water Main Replacement Projects	
a. Oswego Drive Water Main	\$1,174,000
b. Kuhn Road Water Main	\$808,000
c. St. Charles Road Water Main	\$838,000
d. Gundersen Drive Water Main	\$1,021,000
e. Thornhill Drive Water Main	\$1,352,000
f. Western Trails Water Main	\$7,871,000

g.	Shining Waters Water Main	\$8,973,000
h.	Spring Valley Water Main	\$6,399,000
i.	Kuhn Road Water – Thunderbird Trail to Munson Drive	\$509,000.
2.	Water System Improvements Yet To Be Determined	Yet To Be Determined
3.	Wayne Township Water Main Extensions	\$9,000,000
4.	Sanitary Sewer I&I Reductions	Yet To Be Determined
5.	Sanitary Force Main Replacements	\$414,000

**Element Qualification Criteria for Project Inclusion**

The following criteria are to be used for qualifying each infrastructure element for possible inclusion into a project. Only those that meet the criteria, are not correctable by alternative means rather than reconstruction or rehabilitation, may be considered for inclusion.

**Drainage Projects**

1. Ponding of water or icing four feet or more into the pavement as measured from the pavement edge for a minimum length of five feet twenty-four hours after a significant rainfall event or snow melt.
2. Ponding of water or icing at a sidewalk crosswalk, bus stop, gang mailboxes or other pedestrian paths with a minimum depth of one-half inch or a distance of 5’ or greater twenty-four hours after a significant rainfall event or snow melt.
3. Significant water draining across a sidewalk, drive or street, which continues beyond forty-eight hours after a significant rainfall.
4. Overland flow routes that do not function properly.

**Sidewalk Projects**

1. Joint differential of one inch or more.
2. Those adjacent to curbs requiring depressions.
3. For individual Public works projects any sidewalk spalled (pitted with aggregate showing) cracked or otherwise damaged sidewalk over 50% of the panel. Those adjacent to a street maintenance project will only require 25% of the panel.
4. Generally, any sidewalk humped, dipped or deflected with a change in grade greater than  $\pm 10\%$  unless specifically designed for a purpose, i.e. overland flow route drainage.
5. Those sidewalks meeting the drainage requirements as identified above.

**Curb & Gutter Projects**

1. Those requiring depressions.
2. For individual Public Works project any curb and gutter spalled (pitted with aggregate showing), cracked or otherwise damaged over 50% of the section. Those adjacent to a street maintenance project will only require 25% of the section.
3. Generally, any curb and gutter humped, dipped or deflected with a change in grade greater than  $\pm 10\%$  unless specifically designed for a purpose, i.e. drainage.
4. Curb and gutter sections being rehabilitated that are adjacent to aprons may also require apron removal and replacements. In those instances where apron removal is necessary, the apron shall be removed and replaced to the next closest joint or sawn edge for concrete aprons and an eighteen-inch minimum width required for reconstruction of bituminous aprons. Only broom finished concrete and bituminous aprons or ribbons will be replaced by the Village. All aprons or ribbons constructed with other materials including but not limited to stamped concrete, colored concrete, stamped asphalt, colored asphalt, brick pavers, exposed aggregate or California style finishes.

**Major Plan Changes To Five Year CIP**

- Plan Recommendation Changes

- Aggressively Reduce the Roadway Backlog
- Shift All Road Material & Other Costs From MFT Fund to Operating GCF
- Utilize MFT Fund for Only Fiberized Crack fill Project and Flexible Pavement Project When Balance is Sufficient
- GIS Utility System Update & Implementation – Delayed 2 Years
- Water System Study – Delayed 2 Years
- Aztec Drive Sanitary Sewer Replacement – Delayed 2 Years
- Sanitary Sewer I&I Reductions – Delayed 2 Years
- Southeast Stormwater Study – Delayed 1 Year
- Tubeway & Westgate Stormwater Study – Delayed 1 Year
- Add Consultant Project Management Services (for Public Works and Engineering projects at a contractual cost of approximately \$110,000 for 1,000 hours)

There being no further business, a motion was made by Trustee McCarthy and seconded by Trustee Frusolone to adjourn the Special Board meeting. The meeting was adjourned unanimously at 7:30 p.m.

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FOR THE BOARD OF TRUSTEES

Frank Saverino, Sr.  
Frank Saverino, Sr., Mayor

Beth Melody  
Beth Melody, Village Clerk

Minutes approved by the President and Board of Trustees on this

13<sup>th</sup> day of April, 2013.

Beth Melody  
Village Clerk