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CAPITAL PROGRAM SUMMARY

The infrastructure built and maintained by the Village provides backbone or grid for the community to operate. This infrastructure is created through the planning and execution of a capital projects program, which includes design, construction, and significant maintenance of streets, water and sanitary infrastructure, storm and water sewers, street lights, public facilities, and sidewalks. Capital projects give rise to large, tangible Village assets. Municipal governments need to identify long-term capital needs and create an effective plan in which to maintain and enhance infrastructure.

CAPITAL PROGRAM GOALS

Capital planning and budgeting is a continual process for the Village. Successful project completion relies upon the execution of the goals that the Village has targeted. This coming year, the Village plans to execute the following goals:

- Update the 10-year capital plan which was last updated in November 2012.
- Formulate a plan to address unfunded and/or unscheduled capital projects including village facilities (including the police station), central business district over/underpass, downtown street and streetscape, fire station #1, and a downtown parking structure.
- Execute the short year (SY) 14 capital budget.

10-YEAR CAPITAL PLAN

In November 2012, the Village updated its 10-year capital improvements plan to detail the investment into its infrastructure over the next 10 years. This plan was presented to the Village Board at the November 19, 2012 board workshop and detailed the anticipated investment for all of the Village funds including:

- Capital Projects Fund – for the design, construction, and significant maintenance of streets, storm sewers, and sidewalks within the Village.
- Facilities Maintenance Reserve Fund – for capital replacement and enhancement of Village buildings, including staff facilities, fire stations, and properties purchased for Glen Ellyn History Park.
- Motor Fuel Tax Fund – for capital projects which meet the narrow parameters established by state statute.
- General Fund – for information technology replacement and enhancement as well as incidental capital equipment purchased by Village General Fund departments.
- Water & Sewer Fund – for replacement and enhancement of the Village’s Water & Sewer infrastructure.
- Parking Fund – for significant maintenance and construction/reconstruction of the Village parking lots.
- Recreation Fund – for capital replacement and enhancement of the Village Links golf course, clubhouse, and fleet, as well as any improvements necessary to Panfish Park, Lambert Lake Nature Preserve, and Co-Op Park.

An important component in the 10-year capital plan is the identification of unfunded and unscheduled projects. Identification of these projects helps begin or continue the process of prioritizing these projects with other Village needs.

5-YEAR CAPITAL IMPROVEMENT PLAN

Each year as part of the budget process, the Village updates its 5-year capital improvement plan (CIP). This 5 year plan also includes all funds of the Village. The 10 year capital plan provides the blueprint to assemble the 5 year plan. Modifications are then made to reflect changes in priority, scope, timing, and availability of financial resources and staff to complete the projects. The Village budget for the current year is then honed to the 5-year CIP, and those projects included in the upcoming budget year are approved conceptually by the Village Board through the Budget Approval process.

Village of Glen Ellyn
5-Year Capital Improvement Plan (SY14)
ALL FUNDS

Governmental Funds*

	SPENT TO-DATE	SY2014 BUDGET	CY2015 BUDGET	CY2016 FORECAST	CY2017 FORECAST	CY2018 FORECAST
Capital Fund						
Revenues - Capital Projects Fund		\$ 5,435,500	\$ 6,772,000	\$ 6,571,000	\$ 6,648,000	\$ 6,727,000
Minor capital investment/other expenditures	ongoing	\$ 17,500	\$ 17,500	\$ 25,000	\$ 25,000	\$ 25,000
Pavement Preservation Program	ongoing	270,000	450,000	400,000	400,000	400,000
Non-Roadway Construction Projects:						
Lake Ellyn Improvements	173,500	45,000	390,000	-	-	-
Nicoll Way Land Bridge Repairs	15,000	175,000	-	-	-	-
Hill Avenue Bridge	5,000	25,000	250,000	-	-	-
Reno Center Expansion - Salt Storage Facility (See MFT)	-	300,000	60,000	-	-	-
Street Lighting Improvements - Rte 38 / LED Initiative	-	260,000	-	-	-	-
Other Projects: Stormwater, Traffic, etc.	113,500	70,000	100,000	300,000	300,000	300,000
Streetscape and Signage	47,000	45,000	-	-	-	-
Special Engineering Projects						
<i>Pedestrian Tunnel in CBD-Feasibility Study</i>	70,000	-	-	-	-	-
<i>Viaduct / Underpass in CBD-Feasibility Study</i>		-	-	-	-	-
Bike Plan	6,000	-	-	-	-	-
Sidewalk Program	ongoing	170,000	265,000	75,000	75,000	75,000
Street Program - subject to change - projects are itemized, if known						
2014 Street Resurfacing	49,000	1,065,000	-	-	-	-
2014 Chidester-Elm-Lenox-Linden	100,000	2,300,000	-	-	-	-
2014 Elm-Geneva Connectors-Cottage	68,000	1,440,000	-	-	-	-
Engineering for Future Projects	164,000	315,000	-	-	-	-
Future Street Projects	-	-	4,240,000	4,250,000	2,725,000	1,530,000
Downtown Roadway and Streetscape	-	50,000	-	-	-	-
IFT / General Fund Engineering	ongoing	154,000	157,000	240,000	245,000	250,000
Total Improvements - Capital Projects Fund		\$ 6,701,500	\$ 5,929,500	\$ 5,290,000	\$ 3,770,000	\$ 2,580,000
Change in Fund Balance, Capital Projects Fund		\$ (1,266,000)	\$ 842,500	\$ 1,281,000	\$ 2,878,000	\$ 4,147,000
Capital Projects Fund Balance, Beginning of Year		\$ 2,873,000	\$ 1,607,000	\$ 2,449,500	\$ 3,730,500	\$ 6,608,500
Capital Projects Fund Balance, End of Year		\$ 1,607,000	\$ 2,449,500	\$ 3,730,500	\$ 6,608,500	\$ 10,755,500
Facilities Maintenance Reserve Fund						
Revenues - Facilities Maintenance Reserve Fund		\$ 87,500	\$ 152,500	\$ 177,500	\$ 202,500	\$ 202,500
Facilities Maintenance Plan:						
Civic Center Rehabilitations	ongoing	\$ -	\$ 42,500	\$ 11,507	\$ 95,377	\$ 44,881
Fire Station Rehabilitations	ongoing	125,000	1,040	111,250	21,978	59,804
<i>Fire Station #1 (#61)-Major Renovation/New</i>	-	-	-	-	-	-
Reno Center Rehabilitations	ongoing	75,000	39,000	72,589	26,779	33,953
Stacy's Museum and History Center	ongoing	21,000	10,570	13,858	64,838	23,429
Downtown Electronic Sign	-	30,000	-	-	-	-
Lift Stations	ongoing	-	1,570	1,380	-	2,539
Pumping Stations	ongoing	-	8,280	47,115	541	95,393
Village Rental Properties	-	40,000	-	-	-	-
Subtotal - Facilities Maintenance Plan		\$ 291,000	\$ 102,960	\$ 257,699	\$ 209,514	\$ 259,998
Space Needs Analysis:						
Police Station Design Consulting	\$ 39,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
<i>Police Station-Major Renovation/New</i>	-	-	-	-	-	-
Subtotal: Space Needs Analysis		\$ 50,000	\$ -	\$ -	\$ -	\$ -
Total Improvements: Facilities Maintenance Reserve Fund		\$ 341,000	\$ 102,960	\$ 257,699	\$ 209,514	\$ 259,998
Change in Fund Balance, FMR Fund		\$ (253,500)	\$ 49,540	\$ (80,199)	\$ (7,014)	\$ (57,498)
FMR Fund Balance, Beginning of Year		\$ 823,000	\$ 569,500	\$ 619,040	\$ 538,841	\$ 531,827
FMR Fund Balance, End of Year		\$ 569,500	\$ 619,040	\$ 538,841	\$ 531,827	\$ 474,329
Motor Fuel Tax Fund						
Capital Revenues - Motor Fuel Tax Fund		\$ -	\$ 7,100	\$ 7,300	\$ 7,500	\$ 7,700
Reno Center Expansion - Salt Storage Facility	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -
Change in Capital Fund Balance, MFT Fund		\$ (500,000)	\$ 7,100	\$ 7,300	\$ 7,500	\$ 7,700
MFT Capital Fund Balance, Beginning of Year		\$ 546,000	\$ 46,000	\$ 53,100	\$ 60,400	\$ 67,900
MFT Capital Fund Balance, End of Year		\$ 46,000	\$ 53,100	\$ 60,400	\$ 67,900	\$ 75,600

Village of Glen Ellyn
5-Year Capital Improvement Plan (SY14)
ALL FUNDS

Governmental Funds (continued)*

General Fund	SPENT TO-DATE	SY2014 BUDGET	CY2015 BUDGET	CY2016 FORECAST	CY2017 FORECAST	CY2018 FORECAST
Information Technology Plan:						
Office Suite Replacement	\$ -	\$ -	\$ 38,000	\$ -	\$ -	\$ -
Email Server Replacement	-	-	-	-	-	15,000
SQL Server Replacement	-	14,500	-	-	-	-
Document Imaging Server	-	-	7,500	-	-	-
Finance Server (MUNIS)	-	-	-	8,000	-	-
Village Domain Controller Replacement	-	-	-	-	12,000	-
PD domain Controller Replacement	-	-	-	-	-	8,000
Ironport (Email Spam/Virus Filter)	-	-	-	5,000	-	-
Email Archiver	-	-	-	8,000	-	-
Backup Server Replacement	-	-	11,500	-	-	-
PC Replacements	ongoing	18,100	26,000	26,000	26,000	26,000
Subtotal: Information Technology Plan		\$ 32,600	\$ 83,000	\$ 47,000	\$ 38,000	\$ 49,000

Total Governmental Capital Improvements		\$ 7,575,100	\$ 6,115,460	\$ 5,594,699	\$ 4,017,514	\$ 2,888,998
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Total Project Unscheduled/Unbudgeted

* This schedule is project based and excludes the purchases of vehicles and equipment; totals may not tie to the Summary of Budgeted Capital Investment.

Enterprise Funds*

	SPENT TO-DATE	SY2014 BUDGET	CY2015 BUDGET	CY2016 FORECAST	CY2017 FORECAST	CY2018 FORECAST
Water & Sewer Fund						
Capital Revenues - Water & Sewer Fund		\$ 2,120,667	\$ 3,181,000	\$ 3,213,000	\$ 3,245,000	\$ 3,277,450
Water Projects:						
Street Program - subject to change - projects are itemized, if known						
2014 Chidester-Elm-Lenox-Linden	\$ 28,000	\$ 720,000	\$ -	\$ -	\$ -	\$ -
2014 Elm-Geneva Connectors-Cottage	10,000	300,000	-	-	-	-
Engineering for Future Projects	27,000	23,000	-	-	-	-
Future Street Projects	-	-	1,040,000	1,110,000	700,000	155,000
Non-Roadway Projects:						
Standalone Main Replacements:						
Roosevelt Road Water Main	4,000	125,000	950,000	925,000	-	-
Route 53 Water Main Lining	-	530,000	-	-	-	-
Hill Avenue Water Main (at east end)	1,000	-	-	-	-	-
Other Projects:						
Newton & Cottage Water Tank Recoating	136,000	136,000	136,000	136,000	136,000	-
Wilson & Newton Pumping Station Rehab	-	-	-	700,000	700,000	-
WPAS & NPAS Rehabilitation	-	-	-	-	-	-
Standby Well Rehabilitation	-	-	-	-	-	-
Reno Center Improvements	-	25,000	-	-	-	-
Subtotal - Water Projects		\$ 1,859,000	\$ 2,126,000	\$ 2,871,000	\$ 1,536,000	\$ 155,000
Sewer Projects:						
Street Program - subject to change - projects are itemized, if known						
2014 Chidester-Elm-Lenox-Linden	\$ 28,000	\$ 340,000	\$ -	\$ -	\$ -	\$ -
2014 Elm-Geneva Connectors-Cottage	10,000	200,000	-	-	-	-
Engineering for Future Projects	17,500	28,000	-	-	-	-
Future Street Projects	-	-	890,000	535,000	555,000	155,000
Non-Roadway Projects:						
I/I Reduction (Lining + Repairs)	500,000	450,000	575,000	580,000	610,000	640,000
SSES Follow-up Engineering and Projects	10,000	125,000	-	-	-	-
Hill Avenue Sanitary Sewer (at east end)	500	-	-	-	-	-
Lift Station Rehab						
Memory Court	-	50,000	550,000	-	-	-
Surrey	-	-	-	-	450,000	-
South Park	-	-	-	-	-	-
Orchard Place	-	-	-	-	-	-
Reno Center Improvements	-	25,000	-	-	-	-
Subtotal - Sewer Projects		\$ 1,218,000	\$ 2,015,000	\$ 1,115,000	\$ 1,615,000	\$ 795,000
Total Improvements - Water & Sewer Fund		\$ 3,077,000	\$ 4,141,000	\$ 3,986,000	\$ 3,151,000	\$ 950,000
Change in Capital Fund Balance, Water & Sewer Fund		\$ (956,333)	\$ (960,000)	\$ (773,000)	\$ 94,000	\$ 2,327,450
Water & Sewer Capital Fund Balance, Beginning of Year		\$ 4,150,000	\$ 3,193,667	\$ 2,233,667	\$ 1,460,667	\$ 1,554,667
Water & Sewer Capital Fund Balance, End of Year		\$ 3,193,667	\$ 2,233,667	\$ 1,460,667	\$ 1,554,667	\$ 3,882,117

Village of Glen Ellyn
5-Year Capital Improvement Plan (SY14)
ALL FUNDS

Enterprise Funds (continued)*

	SPENT TO-DATE	SY2014 BUDGET	CY2015 BUDGET	CY2016 FORECAST	CY2017 FORECAST	CY2018 FORECAST
Parking Fund						
REVENUES/INFLOWS		\$ 100,000		\$ 100,000	\$ 100,000	\$ 100,000
Surface Parking Lots-Duane/Glenwood	\$ 334,000	\$ -	\$ -	\$ -	\$ -	\$ -
Surface Parking Lots-Duane/Lorraine - resurfacing only	14,000	80,000	200,000	-	-	-
General Parking Lot Maintenance	ongoing	-	-	20,000	13,500	88,000
<i>Downtown Parking Structure(s)</i>	-	-	-	-	-	-
Total Improvements - Parking Fund		\$ 80,000	\$ 200,000	\$ 20,000	\$ 13,500	\$ 88,000
Recreation Fund						
Golf Cart Fleet (87) Replacement w/trade-in	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -
Bathroom renovation	-	-	-	-	-	-
Total Improvements - Recreation Fund		\$ -	\$ -	\$ -	\$ 150,000	\$ -
Total Enterprise Capital Improvements		\$ 3,157,000	\$ 4,341,000	\$ 4,006,000	\$ 3,314,500	\$ 1,038,000
Grants						
North Park Boulevard LAPP	\$ -	\$ -	\$ -	\$ -	\$ 1,135,000	\$ -
Crescent Reconstruction-Park to Lake	-	-	-	1,329,000	-	-
Crescent Boulevard - Park to Lake - ITEP (Enhancement)	-	-	-	73,340	-	-
CMAQ Crosswalk Improvements-53/Pershing; Nicoll/Rvlt; Lambert/Rvlt.	-	-	190,000	-	-	-
Duane/Lorraine Lot - County WQIP	-	53,340	-	-	-	-
Total Grants		\$ 53,340	\$ 190,000	\$ 1,402,340	\$ 1,135,000	\$ -
Summary:						
Total Governmental Capital Improvements		\$ 7,575,100	\$ 6,115,460	\$ 5,594,699	\$ 4,017,514	\$ 2,888,998
Total Enterprise Capital Improvements		\$ 3,157,000	\$ 4,341,000	\$ 4,006,000	\$ 3,314,500	\$ 1,038,000
Associated grant revenue		\$ (53,340)	\$ (190,000)	\$ (1,402,340)	\$ (1,135,000)	\$ -
Net Village Investment in Capital		\$ 10,678,760	\$ 10,266,460	\$ 8,198,359	\$ 6,197,014	\$ 3,926,998
<i>Total Project Unscheduled/Unbudgeted</i>						

* This schedule is project based and excludes the purchases of vehicles and equipment; totals may not tie to the Summary of Budgeted Capital Investment.

**Revenues are included for those funds that have dedicated capital revenue streams.

CAPITAL PROJECTS FUND

FUND SUMMARY

The Capital Projects Fund is used primarily for the design, construction, and significant maintenance of streets, storm sewers and sidewalks within the Village. Funding is primarily obtained through taxes on the use of natural gas, electricity and telecommunications services. A real estate transfer tax was added in December of 2000 in connection with a 20 year street and storm sewer improvement plan. Beginning in FY09/10, the use of a portion of the Village property tax has been allocated to continue our investment in public infrastructure assets and to provide a stable revenue source into the future.

Other revenues include a stormwater “fee in lieu” which is collected on developments that add impervious surface area and are unable to provide adequate on-site detention of storm-water runoff. These impact fees are to be used to fund storm sewer system improvements in the Village. The Capital Projects Fund also generates some additional revenues through the periodic sale of unneeded Village-owned land / rights of way and applies these funds toward future Village property purchases, where desirable.

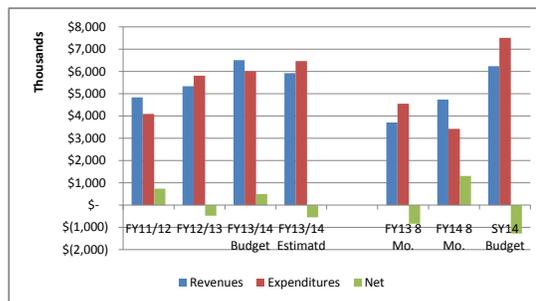
SY14 Budget Summary The Capital Projects Fund budget includes a full complement of projects and initiatives which continue our strong emphasis on reinvestment in the maintenance of the public infrastructure. Most of these programs also have a significant impact our Water and Sanitary Sewer Fund as we generally address many of these infrastructure components in concert, to optimize efficiency and minimize cost.

CAPITAL PROJECTS FUND

Village of Glen Ellyn
SY14 Budget

Object Code	Account Description	FY11/12 Actual	FY12/13 Actual	FY13/14 Revised Budget	FY13/14 Estimated Actual	FY12/13 8 Month May-Dec	FY13/14 8 Month May-Dec	SY14 8 Month Budget	
Revenues / Inflows (4000)									
410100	Property Tax	\$ 1,526,939	\$ 1,582,869	\$ 2,722,000	\$ 2,722,000	\$ 1,581,633	\$ 2,730,757	\$ 3,430,000	1
410500	Telecommunications Tax	1,195,521	1,196,598	1,100,000	1,145,000	813,580	716,227	715,000	2
410510	Electricity Use Tax	1,018,743	1,030,561	1,000,000	1,010,000	691,059	660,670	660,000	3
410520	Natural Gas Use Tax	291,609	304,867	250,000	325,000	105,852	118,650	120,000	4
410600	Real Estate Transfer Tax	367,029	628,774	550,000	625,000	492,473	496,634	500,000	5
430100	Grant Revenue	-	-	-	-	-	-	-	
430150	Community Devel. Block Grant	235,709	502,689	70,000	70,000	-	-	-	
460100	Interest Income	7,305	7,541	7,500	9,500	5,321	7,669	6,500	
480420	Vacation of Right of Way	-	800	-	500	-	(500)	-	
489000	Miscellaneous Revenue	183,285	73,022	6,000	6,000	21,734	3,186	4,000	
490800	Operating Transfer - Corp Reserve	-	-	793,000	-	-	-	793,000	6
TOTAL REVENUES		\$ 4,826,140	\$ 5,327,721	\$ 6,498,500	\$ 5,913,000	\$ 3,711,652	\$ 4,733,293	\$ 6,228,500	
Expenditures / Outflows (40000)									
Contractual Services									
520700	Legal - General Counsel	\$ 4,601	\$ 7,193	\$ 15,000	\$ 15,000	\$ 6,687	\$ -	\$ 15,000	
520825	Audit Fees	-	-	2,500	2,500	-	-	2,500	
520990	Contract Street Maintenance	-	205,504	250,000	189,000	146,494	46,279	270,000	7
521055	Professional Services-Other	8,457	10,911	-	-	3,497	432	-	
Subtotal		13,058	223,608	267,500	206,500	156,678	46,711	287,500	
Capital Outlay									
580100	Construction Projects	638,749	950,802	745,000	575,000	684,697	234,871	920,000	8
580150	Real Estate Purchases	97,500	-	-	-	-	-	-	
580155	Sidewalk Program	38,949	196,274	290,000	314,500	104,712	231,017	170,000	9
580160	Street Program	3,185,756	3,961,546	4,403,000	5,065,000	3,518,870	2,654,493	5,963,000	10
590131	IFT / General Fund Engineering	116,000	116,000	151,000	151,000	77,333	100,667	154,000	11
590910	Operating Transfers Out	-	350,000	150,000	150,000	-	150,000	-	
Subtotal		4,076,954	5,574,622	5,739,000	6,255,500	4,385,612	3,371,048	7,207,000	
TOTAL EXPENDITURES		\$ 4,090,012	\$ 5,798,230	\$ 6,006,500	\$ 6,462,000	\$ 4,542,290	\$ 3,417,759	\$ 7,494,500	
FUND INCREASE (DECREASE)		\$ 736,128	\$ (470,509)	\$ 492,000	\$ (549,000)	\$ (830,638)	\$ 1,315,534	\$ (1,266,000)	

Available Cash Analysis (000's)	
Available, May 1, 2013	\$ 2,629
Preliminary FY14 Inflow/(Outflow)	(549)
Budgeted SY14 Inflow/(Outflow)	(1,266)
Projected Available, December 31, 2014	\$ 814



REVENUE FOOTNOTES

1. **Property Tax:** Beginning in FY09/10, a portion of the Village property tax was allocated to the Capital Projects Fund as a new permanent revenue source needed to sustain the 20 year street improvement program.

In 2000, in conjunction with a voter-approved referendum to issue bonds to complete storm sewer improvements, the Village Board committed to improving overall roadway surfaces by completing rehabilitations on a 20 year cycle versus the previous 30 year program. Declining revenues combined with additional increases in the scope of scheduled construction projects significantly impacted our ability to maintain pace with the 20 year plan. After significant discussion of this problem, our Capital Improvements Commission (CIC) in the fall of 2008 proposed a plan to utilize a scheduled reduction in property taxes (from 1987 series capital bonds which are now paid off) to begin filling the gaps in our street improvement program. Instead of a general property tax reduction, we would maintain property taxes generally at current levels and use the amount previously paid to retire debt for direct financing of future road projects.

This proposal was communicated to the public through a special edition Village newsletter mailed to all Village residents in August 2008. The CIC hosted two televised special meetings in September 2008 to receive public input on the proposal. Additionally, the proposed property tax levy was reviewed on three separate meetings, including a formal public hearing, prior to adoption in November 2008, allowing maximum opportunity for public input and feedback.

Based on the CIC proposal, we will continue to infuse additional property tax dollars into the Capital Projects Fund as other Village bonds are retired. In SY14, the full amount of property tax is now being used for capital, as there are no more tax supported debt payment required.

2. **Telecommunications Tax:** This revenue source is derived from a 6% tax on telecommunication services within Glen Ellyn. Monthly payments are received from the Illinois Department of Revenue which, in January, 2003, took over as the centralized collection agent for all municipally-imposed telecommunications taxes. This revenue source has been declining in recent years, possibly due to changes in technology with less people utilizing traditional phone lines.
3. **Electricity Use Tax:** Prior to 1998, the Village imposed a utility tax of 5% of gross charges on electrical companies. Changes in State law at that time resulted in the conversion of this tax to a use tax based on the number of kilowatt hours of electrical consumption per month (Village Ordinance VC-4618; 7-27-98). This revenue source is affected by weather and its impact on usage of electricity. The amount budgeted is an estimate of electricity use tax receipts based on "average" electricity consumption.

4. **Natural Gas Use Tax:** In December, 2003 the Village converted its 5% utility tax on gross charges for natural gas to a use based tax of 2¢ per therm of natural gas used (effective 2-1-04) in order to:
 - ✓ Provide equity among Glen Ellyn taxpayers. Those who purchased their natural gas from an out-of-state supplier did not pay tax on the gas they purchased. Under the new form of tax, all Glen Ellyn customers will pay the same tax.
 - ✓ Provide some stabilization in the amount of tax collected from residents. The 2¢ per therm use tax is not tied to the market price of natural gas, therefore taxes collected will not change as gas prices fluctuate.
5. **Real Estate Transfer Tax:** Collections of this tax, which is assessed at \$3 per \$1,000 of a property's sales value, first began on December 1, 2000. This revenue source is solely dedicated to help pay for the 20 year street/storm sewer program as recommended by the Capital Improvements Commission and approved by the Village Board in July, 2000. Specifically, this revenue source is allocated to pay for expenses incurred in the "Street Program" line item as defined in Ordinance 4872, adopted August 28, 2000.
6. **Operating Transfer – Corporate Reserves:** The Village has agreed to a redevelopment agreement wherein the Village would reimburse the developer of the former Packey Webb Dodge dealership on Roosevelt Road for certain costs related to building Taft Avenue and some extraordinary stormwater management costs. This is to be funded from the Corporate Reserve Fund, expended from the Capital Projects Fund, and will be repaid by new sales tax receipts generated from the development.

CAPITAL PROJECTS FUND
EXPENDITURE FOOTNOTES

7. **Contract Street Maintenance** – “Pavement Preservation” involves the timely application of appropriate maintenance and resurfacing activities to extend the life of a roadway between reconstruction events. Pavement Preservation techniques include rejuvenators, patching, crack sealing and microsurfacing for asphalt roadways; and patching, diamond grinding and sealing operations for concrete roadways. In FY 14 the following activities were conducted by outside contractors:

FY 14 Maintenance Activity or Procedure	Estimated Cost
A. Asphalt Street Major Patching Project	\$80,000
Asphalt Patching by Milton Township; Van Damin Patch	9,000
B. Concrete Pavement and Curb Repairs	60,000
C. Asphalt Roadway Crack Sealing	40,000
TOTAL	\$189,000

- A. With the 2013 skip paving program, asphalt patching was performed on Carleton between Fairview and DuPage and on Wilson west of Lambert (entire roadway); intersections of Park with Revere, High, Wingate and Highview; and selected sections of East, Pershing, Cottage and Western. The Village also reimbursed Milton Township for patching on Village-controlled areas of Prairie and Pleasant north of St. Charles Road and in the 700 block of South Ellyn (\$7,000).
- B. Concrete pavement repairs and patching are slated for Lorraine south of Hill and Hill west of Main Street.
- C. Crack-sealing of asphalt streets throughout the Village including Lambert, Taft, Wilson, Harding, Fairview, Duane, Regent, Turner, Forest, Crest and Lakeview Terrace.

Contract Street Maintenance – The Public Works Department develops an annual list of candidate street sections for various types of large scale maintenance work performed by private contractors under contracts written, let and supervised by staff.

The proposed **SY 14** contract street maintenance work will include:

SY 14 Maintenance Activity or Procedure	Estimated Cost
A. Asphalt Street Major Patching Project	\$ 70,000
B. Asphalt Roadway Crack Sealing	40,000
C. Asphalt Roadway Surface Treatments	50,000
D. Microsurfacing	50,000
E. Concrete Pavement and Curb Repairs	60,000
TOTAL	\$270,000

The proposed **CY 15** contract street maintenance work will include:

CY 15 Maintenance Activity or Procedure	Estimated Cost
A. Asphalt Street Major Patching Project	\$ 50,000
B. Asphalt Roadway Crack Sealing	40,000
C. Asphalt Roadway Surface Treatments	50,000
D. Microsurfacing	100,000
E. Concrete Pavement and Curb Repairs	30,000
F. Concrete Street Grinding / Leveling	80,000
G. Concrete Street Joint and Crack Sealing	100,000
TOTAL	\$450,000

- A. Large-scale patching efforts will continue with targeted streets identified and evaluated by engineering and operations staff prior to contract development. Targeted streets typically have spot repair needs and are 3-5 years away from major rehabilitation. Periodically, an entire block of a roadway is resurfaced if warranted. The major patching program is completed by a contractor as a stand-alone project.
- B. Another major maintenance effort on asphalt streets is crack sealing, with candidate street sections including both recently paved streets (to seal the curb joint as appropriate) and somewhat older streets to fill developing cracks.
- C. The surface treatment program will consist of the application of a preservative seal to the approximately 14 miles of asphalt roadways reconstructed and resurfaced in the 2009 – 2014 time period, with the work split between SY 14 and CY 15 programs.
- D. **Microsurfacing** is the application of a polymer-modified, cold-mix paving system placed in a smooth layer over existing asphalt pavement to remediate surface deterioration. Multiple microsurfacing applications can be made for less cost than a full resurfacing. Microsurfacing is envisioned as an important future tool here in Glen Ellyn. In SY 14, the technique will be tried and assessed on a demonstration basis, likely targeting a candidate roadway with a pavement age of between five and ten years. The program will be expanded in CY 15 based on an evaluation of the trial section and development of the formal pavement preservation 5-year plan, an important staff goal in 2014.
- E. The concrete curb and street pavement repair program consists of the replacement of deteriorated sections of pavement and miscellaneous curb replacements at spot locations throughout the Village. In SY 14, Main Street between Fairview and Hillside and Hillside between Main and Prospect will be targeted for work in anticipation additional rehabilitation work in 2015. In CY 15, candidate sections include Hill east of Main Street and Oak/Essex/Grand.

F. Diamond grinding of concrete streets improves ride quality by re-profiling the pavement. The candidate section is Main Street between Fairview and Hillside and Hillside Avenue between Main and Glenwood. About 10,000 square yards of pavement would be treated.

G. After grinding, the work on Main Street and Hillside Avenue would be completed with the re-sealing of joints and cracks. The budget amount is based on sealing approximately 25,000 ft. of joints and cracks.

8. **Non-Roadway Construction Projects** – This line item lists various non-roadway driven rehabilitation projects undertaken in the current fiscal year and also continuing projects with payouts in the current fiscal year.

Project Description	Estimated Actual
<p>a. Lake Ellyn Outfall Channel Rehabilitation (#00505) – The newly renovated channel was significantly damaged by the April 18 major storm event and repaired in 2013. Costs incurred in FY14 include:</p> <ul style="list-style-type: none"> ❑ Engineering for repairs (\$19,000) ❑ Repair Contractor (\$52,000) <p>An insurance claim was filed to recover the repair expenses.</p>	\$71,000
<p>b. Lake Ellyn Projects (#14001) – Various initiatives were undertaken in the aftermath of the April 2013 overtopping event at Lake Ellyn to improve performance during significant storm events:</p> <ul style="list-style-type: none"> ❑ Completion of the original H & H Study (\$3,500) ❑ Design of Outlet Control Structure modifications to increase weir length and improve outlet hydraulics (\$59,000) ❑ FEQ Model development and utilization to investigate the potential for increases in peak Lake Ellyn discharges – Phase 1 (\$38,000) ❑ OCS outlet enlargement from 24” to 32” performed in December 2013 (\$2,000) 	\$102,500
<p>c. Nicoll Way Land Bridge Repairs – Design engineering expenses for the project to repair portions of the structure located north of Roosevelt Road that is exhibiting general curb and isolated pavement failures. The project was bid in the fall of 2013 but proposals were significantly in excess of the original budget. The two bids were rejected and the project will be re-let in the spring of 2014.</p>	\$10,000
<p>d. Hill Avenue Bridge – Glen Ellyn portion of Phase I engineering costs for the replacement of the existing bridge over the East Branch of the DuPage</p>	\$5,000

<p>River. The lead agency for the project is Lombard, with the two communities splitting the local share of bridge design and construction expenses. A federal grant will pay 80% of the project costs.</p>	
<p>e. Braeside Localized Drainage Improvements (#12002) – Construction started in the fall of 2012 and was completed in the June 2013 for the project to install storm drains in rear yard easements for homes along Brighton, Londonberry and Heather in the Braeside Subdivision. IKE-PI disaster funds up to \$570,000 were earmarked for construction. Total project costs for all phases of engineering and construction amounted to \$725,000 consisting of \$51,000 for engineering design; \$102,000 for construction oversight; and \$572,000 for all construction (\$568,000 grant-eligible). FY 14 expenditures were \$94,000.</p>	\$94,000
<p>f. IDOT Traffic Signal Improvements - In 2013 IDOT upgraded traffic signals along Route 38 and Route 53 with LED modules and battery back-up units. The local share of the intersection upgrades was 10% of the total construction and engineering expenses and the Village cost of the project was \$4,800. The Village also contributed to the 2013 project to upgrade the traffic signals at the I-355 on/off ramps at Route 38, with an FY 14 payment of \$700.</p>	\$5,500
<p>d. Taylor Underpass Traffic Signal Battery Backup – The traffic signals at the Taylor Underpass control movements through the one-lane roadway under the Union Pacific Railroad bridge. A battery backup was installed with the existing signal equipment to automatically power the signals during an electrical outage, in lieu of providing and operating a portable generator.</p>	\$12,000
<p>g. Village Links Clubhouse Renovation – Second of two planned payments for parking lot and access way improvements. Total amount of the Capital Fund contribution to the project was \$400,000.</p>	\$150,000
<p>e. Braeside Area Lighting Improvements (#01102) – Preparation of project record drawings performed by the construction engineer, Civiltech.</p>	\$500
<p>f. Streetscaping / Signage – The following CBD beautification projects were funded by the capital projects budget:</p> <ul style="list-style-type: none"> ❑ Train Station Fence Replacement (\$12,000) ❑ CBD Benches – 5 metal benches (10,000) ❑ Wayfaring Signage Study and Design – Lakota Group (\$25,000) 	\$47,000
<p>g. CBD Over / Underpass Initial Engineering Studies – Preliminary engineering study to determine the feasibility, location, constraints and costs associated</p>	\$70,000

with a pedestrian tunnel under the Union Pacific railroad tracks as well as a feasibility study to investigate the possibilities for a vehicular underpass in the Central Business District.	
h. Miscellaneous Stormwater and Other Engineering Expenses – Miscellaneous account charges incurred during the fiscal year: <ul style="list-style-type: none"> ❑ NPDES general stormwater permit (\$1,000) ❑ Consultant study of drainage problems near 277 Geneva (\$500) ❑ In-house Bike Plan Preliminary Studies (\$6,000) 	\$7,500
TOTAL for this line item	\$575,000

Non-Roadway Construction Projects: – Significant non-roadway capital projects expected to be constructed or undertaken in **SY 14** and **CY 15**.

Project Description	Estimated Cost
a. Nicoll Land Bridge Repairs – The proposed project will consist of various repairs to the pavement, curb, and joints of the 360 ft. long land bridge located on Nicoll Way between Roosevelt Road and DuPage. Estimated construction phase costs including construction oversight. Project will be re-bid in spring 2014 for construction in summer/fall 2014.	\$175,000 (SY 14)
b. Lake Ellyn Outlet and Downstream Improvements – Design and construction of recommended improvements to the outlet structure and downstream drainage way to improve the Lake Ellyn outlet hydraulic capabilities and to better handle overflows from Lake Ellyn. Ongoing studies will help define design parameters. <ul style="list-style-type: none"> ❑ Watershed Plan Preparation (Phase 2 of existing ERA assignment to determine maximum feasible outflow from Lake Ellyn) (\$45,000) ❑ OCS Outlet / Weir Modifications Construction (\$235,000 – CY15) ❑ Lake Ellyn Overflow Handling (\$130,000 – CY 15) ❑ Grading between 729 and 735 Riford (\$25,000 – CY 15) 	\$45,000 (SY 14) \$390,000 (CY 15)
c. Hill Avenue Bridge – Glen Ellyn has agreed to partner with the Village of Lombard to replace the existing Hill Avenue bridge over the East Branch of the DuPage River. The Village will invest up to \$300,000 for engineering and construction of the new structure, scheduled for construction in 2014. The expenditure shown is for Glen Ellyn’s share of Phase II engineering expenses to be incurred in FY14. Anticipated future expenditures include \$250,000 for construction in CY15.	\$25,000 (SY 14) \$250,000 (CY 15)

<p>d. Public Works Service (Reno) Center Expansion – The Reno Center will be modified to increase salt storage capacity and to convert existing salt storage areas to equipment storage. An addition to the existing building will be constructed on the north side of the existing building extending toward Taft Avenue. The anticipated cost of \$800,000 will be divided between Motor Fuel Tax (\$500,000) and Capital Project (\$300,000) funds. An additional \$50,000 will address needed gate and site fencing modifications.</p> <p>In CY15, the Wilson Ave entrance to the Reno Center will be updated with new fencing, entry gate and asphalt pavement.</p>	<p>\$300,000 (SY 14) \$60,000 (CY 15)</p>
<p>e. Streetscaping / Signage – The following projects will be funded by the capital projects budget:</p> <ul style="list-style-type: none"> ❑ Roosevelt Road Benches – 5 metal benches (\$10,000) ❑ Fencing on the north side of the Prairie Path between Prospect and Main. The style will be similar to recently installed 4 ft. tall metal fence adjacent to the train station (\$35,000) 	<p>\$45,000 (SY 14)</p>
<p>f. Geneva Road Culvert Extension – Re-establishment of a culvert under Geneva Road to handle excessive overland flows during major storm events.</p>	<p>\$30,000 (SY 14)</p>
<p>g. Miscellaneous Storm Sewer Improvements – Funds minor improvements to storm sewers or pavements/curbs to correct drainage deficiencies and protect structures from flooding damages from more severe storms. Work would be performed by staff or contractors, depending on project scope.</p>	<p>\$25,000 (SY 14) \$25,000 (CY 15)</p>
<p>h. Miscellaneous Expenses – This item funds miscellaneous minor engineering and construction project costs for the fiscal year.</p>	<p>\$15,000 (SY 14) \$15,000 (CY 15)</p>
<p>i. LED Lighting Initiative – This item funds the conversion of existing high pressure sodium lighting units to LED at two locations: Danby Woods/Stacy Woods and Illinois Prairie Path between Park and Taylor. Also included is the extension of LED lighting on Taft Ave west of Lambert.</p>	<p>\$60,000 (SY14) \$60,000 (CY15)</p>
<p>j. Roosevelt Road Lighting Fixture Repairs and Possible Upgrade – In February 2014 an upper level light fixture on the decorative street lights installed in 2002 along Roosevelt Road fell to the ground and a second fixture on another pole, in imminent danger of falling, was safely removed. In both cases, the problem appears to be mechanical and fatigue damage to the fastening system between the luminaire and lamp arm that likely affects most of the 130 lighting units in the corridor. Immediate steps are being taken to temporarily secure the luminaires and a permanent fix to the</p>	<p>\$200,000 (SY14)</p>

<p>problem is being explored with the manufacturer and electrical contractor. Staff also wants to determine the feasibility of replacing the current high-pressure sodium luminaires with LED fixtures at well.</p>	
<p style="text-align: center;">TOTAL for this line item</p>	<p style="text-align: right;">\$920,000 (SY 14) \$800,000 (CY 15)</p>

9. **Sidewalk Program** – The FY 14 sidewalk program included final payments related to the Crescent Sidewalk Extension project where construction was completed in June 2013 (total construction phase costs of \$270,000); removal and replacement of deteriorated sidewalk squares at locations throughout the Village; new sidewalk on Crescent between Lee and Riford; assistance in installing sidewalk on the east side of Main Street adjacent to the Oberweis development; leveling sidewalk squares in selected locations (mudjacking); engineering for continued sidewalk improvements around Glenbard West; and continued engineering of crosswalk improvements at Lambert & Roosevelt, Nicoll & Roosevelt, and Pershing & Route 53 relative to the pursuit of federal funding grants.

FY 14 SIDEWALK PROJECTS and PAYMENTS			
Project	Segment	Quantity	Cost
Crescent Sidewalk Extension (Project #11001)	Crescent, East of Roger	2,100 ft.	\$200,000
New Sidewalk	Crescent: Lee to Riford	550 ft.	\$20,000
2013 Sidewalk Improvements	Village-wide replacement program	squares	\$75,000
Oberweis	Main Street sidewalk contribution	Main Street roadway changes	\$6,500
2013 Mudjacking Project	Off-sets repaired in selected squares in otherwise good condition throughout Village	squares	\$7,000
Sidewalk In and Adjacent to Glenbard West Parking Lot	Continue sidewalk on Ellyn and link to Glen Ellyn Place	Engineering	\$1,000
IDOT Intersection Upgrades	IL 38 & Lambert; IL 38 & Nicoll; IL 53 and Pershing – Grant procurement	Engineering	\$5,000
FY 14 SIDEWALK PROJECT TOTALS			\$314,500

SY 14 Sidewalk Program – The proposed sidewalk program for calendar year 2014 includes the annual Village sidewalk installation and replacement program to repair deteriorated sidewalk or provide new walk at locations throughout the Village as determined by staff; final design and bidding of various sidewalk and crosswalk improvements in the area of Roosevelt Road / Nicoll / Pershing / Route 53 for construction in 2015; and engineering and construction of sidewalk improvements on the west side of Ellyn Avenue adjacent to the Glenbard West High School parking lot, and through the lot connecting Ellyn and Glen Ellyn Place. This work is an extension of sidewalk constructed in 2012 as part of the Hawthorne Improvements Project and was recommended as part of the Capital Improvements Commission review of sidewalk associated with the reconstruction of Hawthorne.

SY 14 SIDEWALK PROJECTS		
Project	Segment	Estimated Cost
2014 Sidewalk Improvements	Village-wide replacement program	\$75,000
IDOT Intersection Upgrades	IL 38 & Lambert; IL 38 & Nicoll; IL 53 and Pershing – Phase I and Final Engineering	\$20,000
Glenbard West Parking Lot	Extension of Sidewalk on Ellyn Avenue next to lot Connecting Sidewalk, Ellyn to Glen Ellyn Place	\$75,000
SY 14 SIDEWALK PROJECT TOTALS		\$170,000

CY 15 Sidewalk Program – The proposed sidewalk program for calendar year 2015 includes the annual Village sidewalk installation and replacement program and construction of the crosswalk improvements at two locations on Roosevelt Road and at Route 53 and Pershing. A federal grant administered through RTA and CMAP is anticipated to reimburse the Village for all construction-related expenses (estimated to be \$190,000) for the IDOT project.

CY 15 SIDEWALK PROJECTS		
Project	Segment	Estimated Cost
2015 Sidewalk Improvements	Village-wide replacement program	\$75,000
IDOT Intersection Upgrades	IL 38 & Lambert; IL 38 & Nicoll; IL 53 and Pershing – Construction Phase	\$190,000
CY 15 SIDEWALK PROJECT TOTALS		\$265,000

10. Street Program – Recap of FY 14 expenses for of street rehabilitation projects now underway and continuing projects with significant payouts that occurred in this fiscal year.

Project Description	Estimated Actual
a. Oak-Euclid-Forest-Alley Improvements (#13004) - Final design engineering, contractor and construction oversight expenses associated with the project to improve about one mile of roadways and an alley. Capital project-related costs in this fiscal year include design (\$23,000) + construction engineering (\$146,000), construction (\$1,650,000) and miscellaneous (\$13,000).	\$1,832,000
b. 2013 Street Improvements (#13005) - About 4,000 ft. of roadways were upgraded in the project to rehabilitate Country Club Lane, Brandon north of Hill, one block of Grandview immediately south of Hill, Cranston Court and Miller Court. Roadway and drainage improvements were constructed at a cost of \$1,445,000. Engineering costs in the fiscal year were \$13,000 for final design services and \$112,000 for construction oversight. Miscellaneous construction period expenses were \$9,000.	\$1,579,000
c. Lambert Road Right-turn Lane at Route 38 (#00506) – Work was completed in the fall of 2012 to provide a right-turn lane for northbound Lambert Road at Roosevelt Road. Expenditures in FY 14 for the project include \$2,000 for construction engineering and \$44,000 in contractor payments. Final contractor payments of \$83,000 will be due at closeout. The project had STP funding of \$285,000 to defray final construction costs of \$470,000.	\$129,000
d. Hawthorne Improvements Project (#00603) – Close-out of this 2012 project with costs shown for final capital project fund expenditures for contractor (\$45,000), construction engineer (\$10,000) and miscellaneous (\$1,000).	\$56,000

<p>e. Riford Road Reconstruction (#00505) – Close-out costs associated with the 2010 construction project for roadways and storm sewers are shown (construction = \$182,000; engineering = \$23,000; miscellaneous = \$10,000). Once the project is closed-out, a final reimbursement from DuPage County of \$30,000 will be requested.</p>	\$215,000
<p>e. Essex Ct. / Grand / Lake Improvements Project (#00702) – Project construction was completed in 2013. Final capital project-related payments include the contractor (\$40,000), field engineer (\$7,000), and restoration reimbursements (\$12,000).</p>	\$59,000
<p>f. Miscellaneous Construction Engineering Expenses Associated with Project Close-outs – Civiltech provided construction services for a series of 2010 and 2011 projects that were completed except for the production of record drawings and in the case of the Bryant project, additional services rendered during construction. Projects and anticipated capital expenditures include:</p> <ul style="list-style-type: none"> ❑ 2010 Bryant-Thain’s Addition (#00904 – \$18,000) ❑ 2011 Sunset-Turner Project (#00902 – \$3,000) 	\$21,000
<p>g. Design Engineering for Future Projects – Funding to accommodate design engineering for roadway projects slated for construction in 2014 and later. Amounts shown reflect current capital project fiscal year expenditures.</p>	0
<p>1. North Park Boulevard Rehabilitation STP Project (#13001) – Phase I engineering expenses incurred for the project to reconstruct Park between Roosevelt and Fairview and resurface the balance of the roadway to the railroad tracks. The estimated construction cost for the roadway and drainage portion of the project is \$1,620,000 with federal funds of up to \$1,135,000 available. Total project costs, including engineering, are estimated to be about \$2,500,000. The work is currently programmed for construction in 2016.</p>	\$32,000
<p>2. Crescent Boulevard Reconstruction STP Project (#13002) – Phase I engineering costs for the project to reconstruct Crescent between Park and Lake, including intersection improvements, in 2015. Surface Transportation Program funds up to \$1,330,000 will be used to defray anticipated construction costs of \$2,000,000.</p>	\$65,000
<p>3. Chidester-Elm-Lenox-Linden Improvements Project (#13003) – Engineering costs for the proposed 2014 project to install roadway and utility improvements in Chidester and Elm between Lenox and Riford, Lenox from Hawthorne to Oak and Linden between Main and Lenox.</p>	\$100,000

<p>4. 2014 Street Resurfacing Project (#14003) – Design fees for resurfacing of streets in four subdivisions including Derby Glen, Danby Woods, Brentwood Place and Orchard Glen – Phase I.</p>	<p>\$49,000</p>
<p>5. Elm-Cottage-Geneva Connectors Improvements Project (#14004) – Consultant expenditures to design roadway, water main and sewer upgrades to resurface Elm between Western and Main; substantially reconstruction Cottage between Western and Pleasant and Pleasant between Oak and Elm; rehabilitate / resurface Prairie, Pleasant, Euclid and Highland between Elm; and resurface Euclid between Oak and Elm. Construction is slated for 2013.</p>	<p>\$68,000</p>
<p>6. Glenwood-Arbor-Ridgewood Improvements Project (#14005) – Consultant expenditures to design roadway, water main and sewer upgrades for the planned 2014 enhanced resurfacing of two sections of Glenwood, Greenfield to Turner and Hill to Hillside; Arbor Court; and Ridgewood between Brandon and Main.</p>	<p>\$67,000</p>
<p>TOTAL for this line item</p>	<p>\$4,272,000</p>

SY 14 Street Program – The **SY 14** program will be made up of the rehabilitation of various streets as currently programmed, including work near Lake Ellyn Park that was deferred from 2013. Engineering will also be getting underway for planned CBD improvements and critical decisions must be made regarding the scope of that work. A detailed listing of proposed work segments is provided in a summary table at the end of this section.

Project Description	Estimated Cost
<p>a. CELL (Chidester-Elm-Lenox-Linden) Improvements Project (#13003) – The proposed project will rehabilitate about 4,650 ft. of streets including the reconstruction of Lenox adjacent to Lake Ellyn Park; upgraded resurfacing of Linden between Main and Lenox; and reconstruction of two currently uncurbed sections of Chidester and Elm between Lenox and Riford. Total cost of construction is estimated to be \$3,100,000 with work anticipated to begin in the spring of 2014 on Chidester and Elm and after the 4th of July on Lenox and Linden. Projected roadway and storm sewer related construction (\$2,100,000) and field engineering (\$200,000) expenses are shown.</p>	<p>\$2,300,000</p>
<p>b. 2014 Street Resurfacing Project (#14003) – Streets in four subdivisions constructed in the 1990's will be resurfaced in 2014 to restore the asphalt pavement. The project will consist of nominal curb repairs, minor drainage improvements, milling of existing surface and replacement with a two to three inch asphalt lift of new hot mix asphalt material. About 2.1 miles of</p>	<p>\$1,065,000</p>

roadways will be resurfaced as part of the work with an estimated construction cost of \$1,200,000 and construction engineering expenses of \$65,000.	
c. Elm-Cottage-Geneva Connectors Improvements (#14004) – About 1.1 miles of roadways will be rehabilitated in and near Elm Street between Western and Main as well as Cottage between Western and Pleasant. Work will range from straightforward resurfacing to complete replacement of the existing roadway section and includes various sidewalk, water, storm and sanitary sewer upgrades. The estimated total construction cost is \$1,700,000, with the capital fund contributing \$1,320,000 to construction and \$120,000 for engineering oversight.	\$1,440,000
d. Taft Avenue Extension – In association with the construction of The Fresh Market development on Roosevelt Road west of Lambert Road, Taft Avenue was extended approximately 550 ft. to meet with an improved Taft Avenue in Wheaton, thus providing a new corridor between Lambert and Lorraine.	\$793,000
e. Design Engineering for future projects – Funding for design engineering of roadways and storm sewers anticipated in the coming years.	0
1. Crescent Boulevard Reconstruction STP Project (#13002) – Phase II engineering on the project will commence in mid-year 2014.	\$240,000
2. 2015 Street Improvements Projects – Preliminary engineering will be undertaken for resurfacing / rehabilitation / upgrades of the Central Business District roadways with various streetscape and landscape improvements (\$50,000) and a detailed design of a general 2015 Street Improvements Project that will rehabilitate six street and alley segments totaling just under one mile in length in locations throughout the Village (\$75,000).	\$125,000
TOTAL for this line item	\$5,963,000

CY 15 Street Program – The **CY 15** program will feature the planned rehabilitation of Central Business roadways on the south side of the railroad tracks as well as the reconstruction of Crescent near Glenbard West High School. Again, a detailed listing of proposed work segments is provided in a summary table at the end of this section.

Project Description	Estimated Cost
<p>a. CBD Roadway Rehabilitation and Streetscape – Phase I – Subject to the results of critical studies to be undertaken in SY 14, it is envisioned that Phase I of the Central Business District Improvements will be constructed in 2015. Phase I work is envisioned on the south side of the railroad tracks and will include significant rehabilitation of Duane Street west of Main. Resurfacing will be performed on Main between Hillside and the RR tracks, Prospect between Duane and the RR tracks and on Duane between Main and Forest at a cost of about \$1,050,000 (construction + field engineering). For current estimating purposes, streetscape work consistent with the 2013 Downtown Streetscape and Parking Study will be performed on those streets where roadway work is planned on the south side of the tracks. The estimated cost of these improvements is \$2,200,000 (construction + field engineering). For a two phase project, Phase II work will consist of \$1,600,000 in roadway and \$5,100,000 in streetscape improvements on the north side of the CBD. A Phase III streetscaping only project at a cost of about \$2,700,000 will be needed to complete the entire scope of the CBD streetscape plan. These expenditures cannot be supported by current revenues in the Capital Projects Fund and the overall street rehabilitation program is jeopardized. It will be even more challenging if capital project funds are redirected for other Village needs and initiatives.</p>	<p>\$3,200,000</p>
<p>b. 2015 Street Improvements Project – Four street and two alley segments with a combined length of 0.8 miles will be rehabilitated as part of a general street improvements project undertaken in 2015. The estimated total construction cost of the project is \$1,200,000 with capital fund contributions of \$950,000 for construction and \$80,000 for field engineering expenses.</p>	<p>\$1,030,000</p>
<p>c. Glenwood-Arbor-Ridgewood Improvements (#14005) – Three street segments with a combined length of 0.8 miles in the central portion of the Village will be upgraded with new curbs, driveway approaches, full-depth asphalt pavement, sidewalk extensions and various underground improvements as part of this 2014 improvement project. Anticipated total construction cost is \$2,870,000. Capital fund expenses will include construction (\$1,900,000) and construction engineering (\$170,000). Project is deferred from its original 2014 construction date.</p>	<p>\$2,070,000</p>

<p>f. Crescent Boulevard Reconstruction – Crescent Boulevard in proximity to Glenbard West High School will be reconstructed in the summer of 2015 to provide safety and traffic handling enhancements in the corridor. Surface Transportation Program (STP) funds of up to \$1,330,000 will defray 70% of eligible roadway improvement construction costs. An Illinois Transportation Enhancement Program (ITEP) grant has also been secured for the project. The Village will pay for the local share of construction (\$600,000) plus construction oversight (\$200,000) expenses.</p>	<p>\$800,000</p>
<p>g. Design Engineering for future projects – Funding to accommodate design engineering for roadway and storm sewer improvements associated with capital projects anticipated in the coming years.</p>	<p>0</p>
<p>1. North Park Boulevard and North Main Street Rehabilitation STP Project (#13001) – Costs for Phase II detailed design engineering to prepare contract documents for the reconstruction of Park between Roosevelt Road and Fairview; and resurfacing of Park north of Fairview to the railroad tracks and Main Street between Roosevelt and Fairview.</p>	<p>\$140,000</p>
<p>2. 2016 Street Improvements Projects – Detailed design engineering for planned improvements to 4.0 miles of Village streets scheduled for construction in 2016. It is likely that two or more separate project packages will be developed based on logical groupings of candidate street sections based on location, work scope and other factors. The planned work in 2016 has been modified from the 2012 long-term roadway improvements plan with functional overlays of Glenbard and Sunnybrook substituting for originally designated reconstructions.</p>	<p>\$200,000</p>
<p>TOTAL for this line item</p>	<p>\$7,440,000</p>

Two levels of resurfacing projects usually are featured in our program, as well as full reconstruction as warranted by existing roadway condition: Type I Resurfacing (basic resurfacing) involves spot curb repairs combined with asphalt removal and resurfacing including **Type IA** projects with very limited curb replacement; **Type IB** projects with more curb replacement required; and **Type IC** resurfacing incorporating curb installation or replacement on one side only, base repair, replacement of asphalt surface, and special drainage or construction considerations. Type II Resurfacing (enhanced resurfacing) projects are upgraded roadway repair

efforts featuring total curb and driveway approach replacement, a greater level of base repair, and removal and replacement of the asphalt surface. **Type IIA** is comprehensive, an enhanced resurfacing including replacement of the existing roadway base. Reconstruction is the complete replacement of all roadway components, including the existing street base, and typically involves alignment and profile modifications and complete upgrades to all utility infrastructure.

The street improvements program is administered by Public Works, with consulting engineer firms providing design and field engineering services. Engineering Division staff plays key roles in the project implementation process including consultant selection, project scope development, plan and specification reviews, bidding and construction oversight.

Street sections scheduled for rehabilitation in SY 14 are listed below.

SY 14 Project	Segment	Length (ft)	Type of Rehabilitation
Chidester – Elm - Lenox – Linden (CELL) Improvements	Chidester: Lenox to Riford	690	Asphalt Reconstruction
	Elm: Lenox to Riford	670	Asphalt Reconstruction
	Lenox: Hawthorne to Oak	2,070	Type IIA Resurfacing
	Linden: Main to Lenox	1,220	Type II Resurfacing
Elm – Cottage – Geneva Connectors Improvements	Elm: Western to Main	2,280	Type IB Resurfacing
	Cottage: Western to Pleasant	760	Type IIA Resurfacing
	Prairie: Oak to Elm	670	Type IIA Resurfacing
	Prairie: Elm to Geneva	290	Type II Resurfacing
	Pleasant: Elm to Geneva	320	Type II Resurfacing
	Euclid: Oak to Elm	670	Type IB Resurfacing
	Euclid: Elm to Geneva	300	Type II Resurfacing
2014 Street Resurfacing	Highland: Elm to Geneva	400	Type II Resurfacing
	Derby Glen Subdivision	4,480	Type IA Resurfacing
	Danby Woods Subdivision	2,440	Type IA Resurfacing
	Brentwood Court Subdivision	700	Type IA Resurfacing
	Orchard Glen Subdivision	3,400	Type IA Resurfacing
SY 14 STREET REHABILITATION TOTALS		21,360	4.0 miles

Street sections scheduled for rehabilitation in CY 15 are listed below.

CY 15 Project	Segment	Length (ft)	Type of Rehabilitation
Crescent Boulevard Improvements	Crescent: Park to Lake	1,600	Asphalt Reconstruction
CBD Roadway and Streetscape Improvements (Preliminary Engineering Only)	Main: Hillside to RR Tracks	710	Type IB Resurfacing
	Prospect: Duane to RR Tracks	220	Type IB Resurfacing
	Duane: Prospect to Main	925	Type IIA Resurfacing
	Duane: Main to Forest	530	Type IB Resurfacing
2015 Street Improvements	Kenilworth: Greenfield to Hill	1,060	Type IIA Resurfacing
	Elm: Main to Park	800	Type IB Resurfacing
	Park: Oak to Elm	700	Type IB Resurfacing
	Forest: Hawthorne to Maple	1,480	Type IB Resurfacing
	Center: Lorraine to East End	150	Alley Reconstruction
	Alley East of Park: Hillside to Duane	450	Alley Reconstruction
Glenwood – Arbor – Ridgewood Improvements	Glenwood: Greenfield to Turner	1,300	Type IIA Resurfacing
	Glenwood: Hill to Hillside	1,110	Type IIA Resurfacing
	Arbor Ct.: Glenwood to Main	370	Type IIA Resurfacing
	Ridgewood: Brandon to Main	1,630	Type IIA Resurfacing
CY 15 STREET REHABILITATION TOTALS		13,035	2.5 miles

11. IFT/General Fund Engineering - Transfer to the General Fund as reimbursement for engineering services provided by Public Works staff, primarily the Professional Engineer and Civil Engineer. Services include design engineering and construction management of the asphalt and concrete street maintenance, sidewalk improvement, and miscellaneous drainage improvement programs and oversight of all administrative and technical aspects of capital improvement fund projects. The FY 13-14 transfer was \$151,000. In SY 14 and CY 15 the transfer will be \$154,000 and \$157,000 respectively.

FACILITIES MAINTENANCE RESERVE FUND

The Facilities Maintenance Reserve Fund is the capital replacement fund for most Village buildings, including Village staff facilities, fire stations and properties purchased for the future Glen Ellyn History Park. The fund was created in 1990 with an infusion of dollars available from the General Fund cash reserves. Funding was based on an analysis of building components performed by an engineering firm (Reserve Study), and then updated with additions in 1998 and 2002. Since its inception, the Fund has been the expense point for most major building projects. Components covered include building envelope (roofs, siding, etc.), environmental controls and equipment, interior finishes (paint, carpet, etc.), plumbing and fire protection, and site elements such as landscape, fencing, parking lots and flag poles. The Reserve Study also assesses the current condition and future replacement costs for critical industrial components such as garage doors, automatic yard gates, vehicle repair lifts and fueling stations.

BUILDING	SERVICE AREAS	SQUARE FOOTAGE	BUILT
Glen Ellyn Civic Center 535 Duane St.	police, planning & development, building & zoning, administration, finance, civic center	50,000	1929
Reno Public Works Center 30 S. Lambert Rd.	streets, forestry, fleet service	36,000	1977
Fire Station #1 Main & Pennsylvania	fire service	9,900	1957
Fire Station #2 681 Taft Ave.	fire service	11,000	1972
Stacy's Tavern Museum 557 Geneva Rd	Historical Society History Park	4,235	1846
History Center 800 N. Main	Historical Society History Park	c. 8000	1950's

The building components covered by the fund are assigned a life span and their major component replacement costs are amortized over that span. The fund is supported through annual contributions from the General Fund. Buildings supported by enterprise funds (e.g. Village Links, water/sewer facilities) are not included here.

In 2012, the Administration Department conducted an updated Facilities Maintenance Reserve Study to reconsider timeframes for maintenance and repair of building components, as well as funding needed to continue supporting this Fund.

The SY14 FACM Reserve Fund reflects this study with additional reserve funding, as well as a variety of needed projects to maintain Village buildings. All projects planned in the study for a particular year are reviewed annually and determined if they should be completed, or deferred to a future year based on actual need. Included with this year's FACM Reserve Fund Budget is a five-year snapshot of the maintenance and repairs scheduled for SY14 through FY19.

REVENUES

1. **Interfund Transfer (General Fund)**: This represents the contribution from the General Fund to support the facilities replacement/maintenance schedule. This is the first contribution from the General Fund to the Reserve Fund since FY08, due to budget constraints.

EXPENDITURES

2. **Civic Center Rehabilitations:**
No capital improvements budget for SY14

3. **Fire Stations #1& #2 Rehabilitations:**

FS#1-Replace (HVAC) specialty Make Up Air System	\$35,000
FS#2-Vehicle exhaust grant program	<u>\$90,000</u>
Total	\$125,000

Deferred:

FS#1- Overhead Door Replacement	\$42,000
FS#1-Roof/Built-Up	\$24,000
FS#1-Signage*Way finding	\$3,100
FS#1- Tuck Pointing	\$28,500
FS#2- Replace Radiant Heating Units	\$2,600
FS#2-Roof/Built-Up	\$23,400
FS#2- Roof Shingles	\$21,200
FS#2- Tuck Pointing	<u>\$6,100</u>
Total	\$150,900

4. **Reno Public Works Center Rehabilitations**

Replace wash bay roof top heater	\$25,000
Paint outside building	<u>\$50,000</u>
Total	\$75,000

Deferred:

Replace Overhead Doors	\$33,000
Interior Painting	\$36,000

Total \$69,000

5. **Village Owned Properties:**

Space needs analysis – additional design work	\$50,000
59 S. Park demolition	\$13,500
63 S. Park demolition	\$13,500
976 Staci Ct. demolition	<u>\$13,000</u>
Total	\$90,000

6. **History Center Properties:**

Replace Stacy's Tavern Roof	\$18,000
Replace Stacy's Tavern Gutters	<u>\$3,000</u>
Total	\$21,000

Deferred:

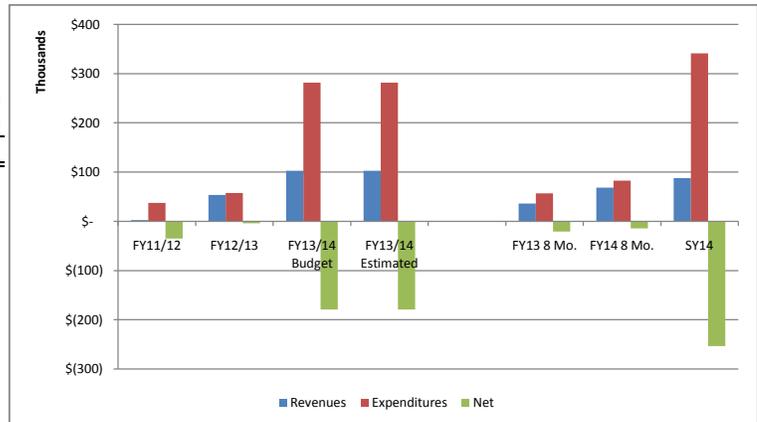
History Center-Ceilings/Tiles	\$12,800
History Center-Ceramic Tile (Kitchen Area)	\$1,000
History Center-Gutters/Downspouts	\$1,400
History Center-Kitchen Cabinets	\$1,250
History Center- Light Fixtures	\$2,200
History Center- Light Fixtures/Exit and Emergency	\$3,100
History Center- Light fixtures/Parking	\$2,000
History Center- Light Fixtures/Soffit	\$2,200
History Center- Restroom/Renovation/Main Floor Only	\$5,500
History Center-Signage*Way finding	\$3,100
Total	\$34,550

FACILITIES MAINTENANCE RESERVE FUND

Village of Glen Ellyn
SY14 Budget

Object Code	Account Description	FY11/12 Actual	FY12/13 Actual	FY13/14 Revised Budget	FY13/14 Estimated Actual	FY12/13 8 Month May-Dec	FY13/14 8 Month May-Dec	SY14 8 Month Budget
Revenues / Inflows (4500)								
460100	Interest Income	\$ 2,570	\$ 2,762	\$ 2,500	\$ 2,500	\$ 1,799	\$ 1,882	\$ 2,500
489000	Miscellaneous Revenue	-	1,000	-	-	1,000	-	-
490690	IFT / General Fund	-	50,000	100,000	100,000	33,333	66,667	85,000
	TOTAL REVENUES	\$ 2,570	\$ 53,762	\$ 102,500	\$ 102,500	\$ 36,132	\$ 68,549	\$ 87,500
Expenditures / Outflows (45000)								
Contractual Services								
521055	Professional Services / Other	\$ 2,598	\$ 5,773	\$ -	\$ -	\$ 5,733	\$ 6,250	\$ -
	Subtotal	2,598	5,773	-	-	5,733	6,250	-
Capital Outlay								
570105	Civic Center Rehabilitations	11,272	18,573	157,000	157,000	17,688	34,596	-
570125	Fire Station Rehabilitations	15,269	27,240	76,200	76,200	27,240	2,815	125,000
570145	Reno Center Rehabilitations	8,301	6,141	35,000	35,000	6,141	39,255	75,000
	Other Village facilities	-	-	-	-	-	-	120,000
570160	Stacy's Museum and History Center	-	-	13,500	13,500	-	-	21,000
	Subtotal	34,842	51,954	281,700	281,700	51,069	76,666	341,000
	TOTAL EXPENDITURES	\$ 37,440	\$ 57,727	\$ 281,700	\$ 281,700	\$ 56,802	\$ 82,916	\$ 341,000
	FUND INCREASE (DECREASE)	\$ (34,870)	\$ (3,965)	\$ (179,200)	\$ (179,200)	\$ (20,670)	\$ (14,367)	\$ (253,500)

Available Cash Analysis (000's)	
Available, May 1, 2013	\$ 1,002
Preliminary FY14 Inflow/(Outflow)	(179)
Budgeted SY14 Inflow/(Outflow)	(254)
Projected Available, December 31, 2014	<u>\$ 569</u>



CORPORATE RESERVE FUND

The Corporate Reserve Fund was established by Ordinance #2072 in 1976, funded by a Federal grant reimbursement of about \$407,000 for the Village Green (open space) project that was received several years after the work was completed. The Fund may be used for emergency needs ("rainy day reserve"), and as a "revolving loan fund" to assist Village departments and Village activities in financing major projects. Loans made to assist departments and activities generally include a rate of interest, and include a pay-back schedule as determined by a Village Board resolution or ordinance.

In FY91/92 the Village Board directed that interest earned on Corporate Reserve Fund balances would be transferred to the General Fund as an ongoing and important revenue source. Beginning in FY10/11 and in conjunction with the review and update of a number of financial policies, the Corporate Reserve Fund will accumulate and retain interest earnings on its invested balances as a means of reestablishing reserve balances which have been drawn on heavily during the past several years.

The Corporate Reserve Fund has historically been utilized for loans for a variety of Village projects and activities. This has allowed the Village to avoid the cost of borrowing through the issuance of bonds or bank loans.

Recent uses of Corporate Reserve Fund balances include:

- **Glen Ellyn Park District** - During fiscal year 2000/01, the Village extended a \$1,000,000 interest-free loan to the Glen Ellyn Park District to assist with their demolition of the Maryknoll Seminary buildings at the southeast corner of Route 53 and Pershing. This loan was set up to be re-paid in annual installments of \$100,000 over a 10 year period, with the first \$100,000 received in December, 2001. The terms of the loan agreement were modified by Ordinance 5124 adopted January 13, 2003 (in follow-up to the long-term lease of the Village Green to the Park District approved in December, 2002) which provided for the deferral of the \$100,000 annual loan repayments due in December, 2003, 2004 and 2005 until December, 2011, 2012, and 2013.
- **DuPage Mayors and Managers Conference** - Also during fiscal year 2000/01, the Village Board was one of 12 DuPage home-rule communities to each provide a \$125,000 loan to the DuPage Mayors and Manager's Conference to assist in the \$1.5 million acquisition and renovation of their facility in Oak Brook. This loan will be paid back over 20 years and will pay the Village interest at the average Illinois Funds Rate (this is the Illinois Treasurer's Investment Pool, where the Village invests a portion of its cash balances).
- **Glen Ellyn Historical Society** - The Corporate Reserve Fund provided funding for the Village purchase and ownership of the building at **800 N. Main Street** (now named the "History Center" and located at the NW corner of Main and Elm) in November, 2002 for the benefit of the Glen Ellyn Historical Society. The \$1,050,000 purchase price was paid from an initial deposit of \$325,000 from the Historical Society, with the remaining

\$725,000 loaned from the Corporate Reserve Fund. The Historical Society reimbursed the Village the remaining \$725,000 with an annual payment each November over a five year period with interest at the average Illinois Funds rate. Rental income received by the Village from leased space in the building was credited against the loan re-payments due from the Historical Society. Just like Stacy's Tavern Museum, the Village owns and maintains this property and building and depends on the Historical Society for its use and operation for public benefit.

Similarly, the Village completed purchases of properties at **810-816 N. Main Street** (December, 2005) and **820 N. Main Street** (January, 2008) for further future development at the History Park site.

- **Volunteer Fire Company** - A March, 2003 request of the Volunteer Fire Company was approved which extended equipment financing assistance totaling \$550,000 for their purchase of 2 replacement fire engines costing \$832,000. Terms of the loan agreement called for annual re-payments each April 1st by the Fire Company over a three year period (beginning April 1, 2004) with interest charged at the average Illinois Funds rate.
- **Transfer to Capital Projects Fund** – In FY07/08, a total of \$2.5 million was transferred to the Capital Projects Fund to keep pace with our 20 year street program which had fallen behind due to lagging revenues and increases in the scope of scheduled improvement projects and construction pricing.
- **IMRF Early Retirement Incentive** – In FY08/09, the Village paid the final installment of its obligation under an early retirement incentive program offered in 2006 through the Illinois Municipal Retirement Fund (IMRF). This program was offered as a means of further reducing staffing costs through the elimination of positions in the Public Works Department and by rehiring replacement staff at lower pay rates.

The early retirement of this obligation in FY08/09 provided the Village an estimated present value savings of \$200,000 as opposed to financing this obligation with IMRF over a period of 10 years.

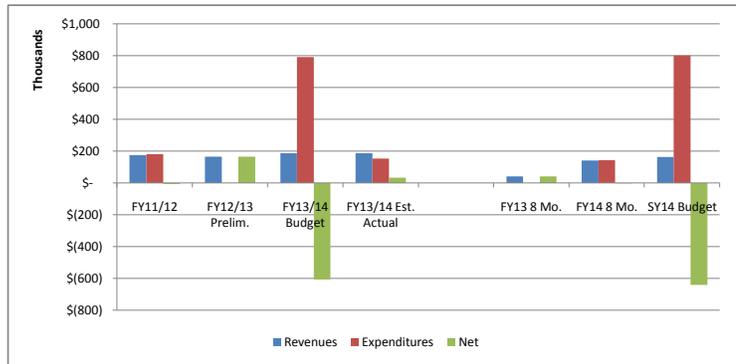
- **Purchase of 825 N. Main Street** – The Village purchased 825 N. Main Street with the intent to guide redevelopment of this entryway property.
- **Economic development funding** – As part of an economic development project, the Corporate Reserve Fund is scheduled to loan \$793,000 for improvements to a public road (Taft Avenue) and extraordinary stormwater improvements as part of a larger redevelopment project. New sales tax receipts are scheduled to repay the corporate reserve fund.
- **Purchase of 59 S. Main Street** – The Village purchased 59 S. Main Street. The Recreation Fund will repay the Corporate Reserve Fund \$14,000 annually for 10 years to recoup the full \$140,000 purchase price.

CORPORATE RESERVE FUND

Village of Glen Ellyn
SY14 Budget

Object Code	Account Description	FY11/12 Actual	FY12/13 Actual	FY13/14 Revised Budget	FY13/14 Estimated Actual	FY12/13 8 Month May-Dec	FY13/14 8 Month May-Dec	SY14 8 Month Budget	
Revenues / Inflows (2000)									
430300	Loan Repayment - DMMC	\$ 7,777	\$ 4,250	\$ 4,000	\$ 4,000	\$ -	\$ 4,680	\$ 47,000	1
430310	Loan Repayment - Park District	100,000	100,000	100,000	100,000	-	100,000	-	2
460100	Interest Income	2,346	2,563	2,300	2,300	1,653	1,863	2,300	
480435	Rental Income - 810-816 N. Main	6,057	-	-	-	-	-	-	
490617	IFT - Transfer from General Fund - Econ. Dev	-	-	21,600	21,600	-	-	40,000	3
	IFT - Transfer from Recreation Fund	-	-	-	-	-	-	14,000	4
490800	IFT - Transfer from General Fund - Fire	60,000	60,000	60,000	60,000	40,000	35,000	60,000	5
TOTAL REVENUES		\$ 176,180	\$ 166,813	\$ 187,900	\$ 187,900	\$ 41,653	\$ 141,543	\$ 163,300	
Expenditures / Outflows (2000)									
Contractual Services									
520970	Maintenance - Buildings and Grounds	\$ 1,053.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
521055	Professional Services / Other	30,629	-	-	-	-	-	-	
Subtotal		31,682	-	-	-	-	-	-	
Capital Outlay									
580150	Real Estate Purchases	150,000	-	-	154,000	-	143,484	10,000	
590910	Operating Transfer Out	-	-	793,000	-	-	-	793,000	6
Subtotal		150,000	-	793,000	154,000	-	143,484	803,000	
TOTAL EXPENDITURES		\$ 181,682	\$ -	\$ 793,000	\$ 154,000	\$ -	\$ 143,484	\$ 803,000	
FUND INCREASE (DECREASE)		\$ (5,502)	\$ 166,813	\$ (605,100)	\$ 33,900	\$ 41,653	\$ (1,941)	\$ (639,700)	

Available Cash Analysis (000's)	
Available, May 1, 2013	\$ 1,063
Preliminary FY14 Inflow/(Outflow)	34
Budgeted SY14 Inflow/(Outflow)	(640)
Projected Available, December 31, 2014	<u>\$ 457</u>



CORPORATE RESERVE FUND

1. **Loan Repayment – DMMC:** Budgeted FY13/14 revenue represents the 13th of 20 annual principal repayments on the Village's FY00/01 \$125,000 loan to the DuPage Mayors and Managers Conference. Annual repayments are due to the Village on May 1st of each year and include interest at the Illinois Funds average monthly rate.
2. **Loan Repayment – Park District:** In FY00/01, the Village extended a \$1,000,000, 10 year, interest-free loan to the Glen Ellyn Park District to assist in the demolition of the Maryknoll buildings. The last payment was made in December 2013.
3. **IFT – Transfer from General Fund – Economic Development:** Pursuant to a redevelopment agreement, we are expecting to begin receiving revenue for the new project during SY14. After the new sales tax revenue share, the remaining amount will be used to refund the Corporate Reserve Fund loan that was used to pay for public roadway and stormwater improvements.
4. **IFT – Transfer from Recreation Fund:** The Village purchased property at 59 S. Main Street during FY13/14. The Recreation Fund will repay the Corporate Reserve Fund \$14,000 annually for 10 years (last payment in calendar year 2023).
5. **IFT - Transfer From General Fund – Fire:** In FY08/09, Corporate Reserve Fund balances were transferred to the Equipment Services Fund to finance the purchase of two new ambulance units resulting from a change in the manner in which the Village has provided this service. This is the fourth of five planned reimbursements from the General Fund Fire Department budget to repay the original base cost of the units back to the Corporate Reserve Fund. Additional contributions will be made from the General Fund Fire Department budget to the Equipment Services Fund for the eventual replacement of the current units purchased in 2009.
6. **Operating Transfer Out:** The Corporate Reserve Fund will transfer dollars to the Capital Projects Fund in order to reimburse the developer of the former Packey Webb Dodge dealership for the Taft Road improvements and stormwater improvements.

DEBT SERVICE FUND

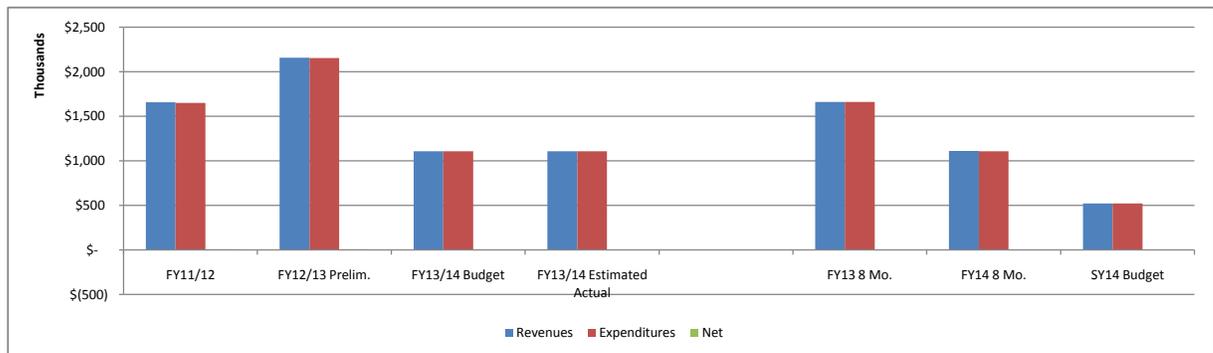
Village of Glen Ellyn
SY14 Budget

Object Code	Account Description	FY11/12 Actual	FY12/13 Actual	FY13/14 Revised Budget	FY13/14 Estimated Actual	FY12/13 8 Month May-Dec	FY13/14 8 Month May-Dec	SY14 8 Month Budget	
Revenues / Inflows (3000)									
410100	Property Tax	\$ 1,656,095	\$ 1,658,980	\$ 594,550	\$ 594,550	\$ 1,657,682	\$ 597,277	\$ -	1
430420	Library Debt Payment - 2010	-	497,438	511,478	511,478	-	511,498	518,978	2
460100	Interest Income	1,457	1,792	1,500	1,500	1,764	582	1,500	
TOTAL REVENUES		\$ 1,657,552	\$ 2,158,210	\$ 1,107,528	\$ 1,107,528	\$ 1,659,446	\$ 1,109,357	\$ 520,478	
Expenditures / Outflows (3000)									
Contractual Services									
520855	Paying Agent Fees	\$ 828	\$ 828	\$ 1,200	\$ 1,200	\$ 628	\$ 978	\$ 1,200	
550580	2003A G.O. Bond Principal	530,000	550,000	575,000	575,000	550,000	575,000	-	
550585	2003A G.O. Bond Interest	54,660	37,700	19,550	19,550	37,700	19,550	-	
551000	2010 Refunding G.O. Bond Principal	1,020,000	1,045,000	-	-	1,045,000	-	-	
551005	2010 Refunding G.O. Bond Interest	44,856	20,900	-	-	28,250	-	-	
551110	2010 GO Taxable Princ- Library	-	345,000	375,000	375,000	-	375,000	-	2
551120	2010 GO Taxable Int - Library	-	23,460	7,500	7,500	-	7,500	-	2
	2009 Refunding Principal - Library	-	-	-	-	-	-	390,000	2
551125	2010 Refunding Interest - Library	-	128,978	128,978	128,978	-	128,998	128,978	2
TOTAL EXPENDITURES		\$ 1,650,344	\$ 2,151,866	\$ 1,107,228	\$ 1,107,228	\$ 1,661,578	\$ 1,107,026	\$ 520,178	
FUND INCREASE (DECREASE)		\$ 7,208	\$ 6,344	\$ 300	\$ 300	\$ (2,132)	\$ 2,331	\$ 300	

Available Cash Analysis (000's)

Available, May 1, 2013	\$ 31
Preliminary FY14 Inflow/(Outflow)	0
Budgeted SY14 Inflow/(Outflow)	0
Projected Available, December 31, 2014	<u>\$ 32</u>

NOTE: The Village has issued bonds for the Village Links golf course and clubhouse renovations, paid from the Recreation Fund. These bonds are intended to be paid using profits from golf and food service, but are General Obligation Bonds to achieve a lower cost. If there are insufficient profits in the Recreation Fund, the debt will need to be paid using another source, such as fund balance or additional levied property taxes.



BUDGET FOOTNOTES DEBT SERVICE FUND

The purpose of the Debt Service Fund is to accumulate funds for the payment of principal and interest on the Village's outstanding bonds. Funding is provided by property taxes.

- 1 **Property Tax:** Property taxes are levied for payment of principal and interest on the Series 2003A General Obligation (G.O.) bond issues. The last payment, and therefore tax levy for these bonds was in fiscal 13/14.

- 2 **Library Debt Payment – 2010:** The Village is required to include the Library's debt in our financial statements. Starting with FY13/14, we are budgeting for the Library's payment of debt, both the revenue and expenditure. This has no net effect on the Village.

VILLAGE OF GLEN ELLYN
LONG TERM DEBT
PRINCIPAL AND INTEREST PAYMENTS - LAST 10 FISCAL YEARS

	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	SY14
2000 G.O. (10 yr)	272,168	270,671	268,596	270,803	272,089					
2001 G.O. (10 yr)	475,625	486,375	495,975	504,612	512,288	494,000				
2001 Refunding	484,040	487,390								
2001A Refunding	885,020	931,340	1,448,800	1,371,375						
2002 G.O. (10yr)	1,095,654	1,088,516	1,085,729	1,087,129	1,092,099	1,089,024				
2003 G.O. (20 yr)	339,585	339,570	339,320	338,920	337,260	340,420				
2003A G.O. (10 yr)	584,138	583,900	583,437	582,750	585,624	585,626	584,660	587,700	594,550	
2010 G.O. Refunding (Village Infrastructure)							1,064,856	1,065,900		
2010 G.O. Refunding (Village Links)							335,050	337,418		
2010 G.O. Refunding (Glen Ellyn Public Library)								374,700	382,500	
2010 Build America Bonds (Glen Ellyn Public Library)								128,998	128,998	518,978
	4,136,230	4,187,762	4,221,857	4,155,589	2,799,360	2,509,070	1,984,566	2,494,716	1,106,048	518,978
Less Abatements:										
1987 Pledge*	(500,000)	(500,000)	(500,000)	(430,000)	-	-	-	-	-	-
Others	(611,753)	(610,241)	(607,916)	(609,723)	(609,349)	(340,420)	(335,050)	(841,116)	(511,498)	(518,978)
Total paid by										
Property Taxes	<u>3,024,477</u>	<u>3,077,521</u>	<u>3,113,941</u>	<u>3,115,866</u>	<u>2,190,011</u>	<u>2,168,650</u>	<u>1,649,516</u>	<u>1,653,600</u>	<u>594,550</u>	<u>-</u>

- 1 - District #87 purchase of Memorial Park. District #87 pays debt service requirements to the Village and property taxes are abated.
- 2 - First issue (\$4 million) of 2000 \$18 million referendum bonds for storm sewer improvement projects.
- 3 - Refunded the 1993 refunding bonds to obtain lower interest rates.
- 4 - Refunded the 1992 refunding bonds to obtain lower interest rates.
- 5 - Second issue (\$9 million) of 2000 \$18 million referendum bonds for storm sewer improvement projects.
- 6 - Village Links renovation bonds (2003 G.O.) All debt service to be paid from golf course revenues; all property taxes are abated.
- 7 - Third (and final) issue (\$5 million) of 2000 \$18 million referendum bonds for storm sewer improvement projects.
- 8 - Refunded the 2002 G.O. Bonds to obtain lower interest rates.
- 9 - Refunded the 2003 G.O. Bonds to obtain lower interest rates.
- 10 - Refunded the 1994 Library construction bonds (which had been refunded in 2002) to obtain lower interest rates. Prior to FY14, these bonds were not included in the budget.
- 11 - Build America Bonds were issued for Library building renovations.

* Prior to the 1987 \$15 million infrastructure improvement bond referendum, the Village Board made a pledge to abate \$10 million over the 20 year life of the bonds. A total of \$10,705,390 was abated over a 21 year period.

**VILLAGE OF GLEN ELLYN
LONG TERM DEBT
FUTURE PRINCIPAL AND INTEREST PAYMENTS**

Budget year	FY14	SY14	2015	2016	2017-32	TOTAL
Tax levy year	2012	2013	2014	2015		
2003A G.O. (10 yr, 2000 Referendum)						
Principal	575,000					575,000
Interest	19,550					19,550
Total P & I	594,550	-	-	-	-	594,550
2010 G.O. Refunding (Village Links)						
Principal	250,000	260,000	265,000	270,000	1,645,000	2,690,000
Interest	82,418	77,418	71,568	64,943	196,630	492,975
Total P & I	332,418	337,418	336,568	334,943	1,841,630	3,182,975
2012 G.O. (Village Links)						
Principal	185,000	210,000	215,000	220,000	4,175,000	5,005,000
Interest	125,652	100,528	96,328	92,028	805,568	1,220,102
Total P & I	310,652	310,528	311,328	312,028	4,980,568	6,225,102
Village Total						
Principal	1,010,000	470,000	480,000	490,000	5,820,000	8,270,000
Interest	227,620	177,945	167,895	156,970	1,002,198	1,732,627
Total P & I	1,237,620	647,945	647,895	646,970	6,822,198	10,002,627
Less Planned Abatements:	<u>(643,070)</u>	<u>(647,945)</u>	<u>(647,895)</u>	<u>(646,970)</u>	<u>(6,822,198)</u>	<u>(9,408,077)</u>
Total paid by Property Taxes	<u>594,550</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>594,550</u>

- 1 - Third (and final) issue (\$5 million) of 2000 \$18 million referendum bonds for storm sewer improvement projects.
- 2 - Refunding of Village Links renovation bonds (2003 G.O.) All debt service to be paid from golf course revenues; none from Village tax dollars.
- 3 - Bonds (\$5.05 million) issued for renovating the Village Links Clubhouse. All debt service to be paid from golf course revenues; non from Village tax dollars.

NOTE: This schedule does not include debt for the Glen Ellyn Public Library.

Debt Limits - The Village, under its home rule authority, does not have a legal debt limit.

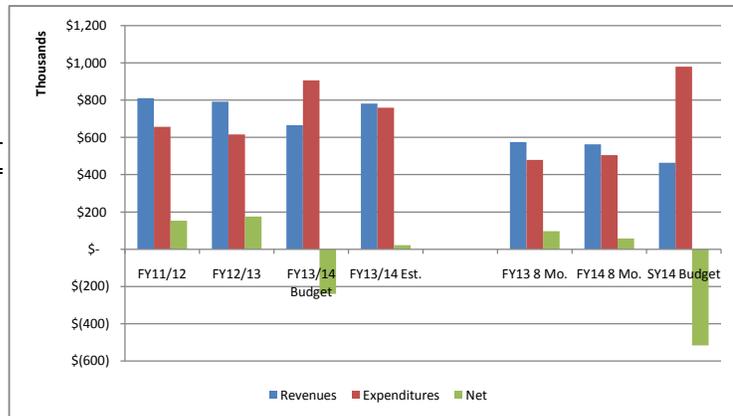
MOTOR FUEL TAX FUND

Village of Glen Ellyn
SY14 Budget

Object Code	Account Description	FY11/12 Actual	FY12/13 Actual	FY13/14 Revised Budget	FY13/14 Estimated Actual	FY12/13 8 Month May-Dec	FY13/14 8 Month May-Dec	SY14 8 Month Budget	
Revenues / Inflows (2100)									
430210	MFT Allotments (IDOT)	\$ 678,347	\$ 659,739	\$ 645,000	\$ 662,000	\$ 445,452	\$ 445,483	\$ 444,000	1
460100	Interest Income	194	305	500	100	237	80	100	
489000	Miscellaneous Income	131,542	131,992	20,000	120,000	128,777	117,822	20,000	2
	TOTAL REVENUES	\$ 810,083	\$ 792,036	\$ 665,500	\$ 782,100	\$ 574,466	\$ 563,385	\$ 464,100	
Expenditures / Outflows (21000)									
Contractual Services									
521190	Street Lighting	\$ 127,656	\$ 126,136	\$ 156,000	\$ 120,000	\$ 78,493	\$ 65,479	\$ 80,000	3
590100	IFT / General Fund	400,000	400,000	400,000	400,000	400,000	400,000	255,000	4
	Subtotal	527,656	526,136	556,000	520,000	478,493	465,479	335,000	
Commodities									
530215	Road Salt	128,987	90,220	100,000	200,000	-	31,805	145,000	5
	Subtotal	128,987	90,220	100,000	200,000	-	31,805	145,000	
Capital Outlay									
580100	Capital Projects	-	-	250,000	40,000	-	8,320	500,000	6
	Subtotal	-	-	250,000	40,000	-	8,320	500,000	
	TOTAL EXPENDITURES	\$ 656,643	\$ 616,356	\$ 906,000	\$ 760,000	\$ 478,493	\$ 505,604	\$ 980,000	
	FUND INCREASE (DECREASE)	\$ 153,440	\$ 175,680	\$ (240,500)	\$ 22,100	\$ 95,973	\$ 57,781	\$ (515,900)	

Available Cash Analysis (000's)

Available, May 1, 2013	\$ 524
Preliminary FY14 Inflow/(Outflow)	22
Budgeted SY14 Inflow/(Outflow)	(516)
Projected Available, December 31, 2014	<u>\$ 30</u>



MFT FUND

The Village receives an allocation of State motor fuel tax dollars based on its population. Use of motor fuel tax dollars are restricted to specific road-related construction and maintenance activities as administered by the Illinois Department of Transportation (IDOT). The Village has traditionally allocated most of its share of motor fuel tax dollars to the General Fund as a reimbursement to pay for street maintenance activities (including snow and ice control). Costs for street light electricity and road salt are directly charged to the MFT Fund.

BUDGET FOOTNOTES

1. **MFT Allotments (IDOT):** Glen Ellyn will receive an estimated \$445,000 in SY14 from State-collected motor fuel taxes and an estimated \$665,500 in CY15. Motor fuel tax revenues do not vary with gasoline prices and we expect the approximately the same number of gallons of gasoline will be purchased next year.
2. **Miscellaneous Income:** Beginning in FY02/03, Glen Ellyn became eligible to receive a special IDOT distribution for "high growth cities".
3. **Street Lighting:** Per IDOT guidelines for the use of MFT dollars, the street light energy costs associated with all street lights within the Village limits are paid for using MFT dollars. Energy costs have slightly decreased in FY13/14 from the significant increase due to the deregulation of the energy market in January 2007.
4. **IFT/General Fund:** Reimburses the General Fund for street maintenance and equipment expenses, such as snow and ice control, street sweeping, etc.
5. **Road Salt:** The price for road salt is expected to run \$65 per ton. The estimate is based on the use of 2,000 tons. This also includes funding for pre-wet liquid applied to the salt during salting operations.
6. **Capital Projects:** Funds the cost of a new salt storage facility of approximately 2,000 tons. \$500,000 of the total cost of the building is funded by MFT with funding from FY12/13 and FY13/14 MFT Budgets. The remaining cost of the building will be funded from the Capital Budget.

