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X. CAPITAL PROGRAM

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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:

- Implement a plan to address unfunded and/or unscheduled capital projects including village facilities, central business district over/underpass, downtown street and streetscape, fire station #1, and a downtown parking structure.
- Execute the Fiscal Year 2016 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. At a Village Board Workshop on July 21, 2014, a proposed revision to the 10-year capital improvement plan was presented to the Village Board. This revision included deferring reconstruction of curb-less roadways in favor of only resurfacing those roads to provide funds for major unfunded/unscheduled capital projects including a police station, storm water improvements, a central business district parking structure and central business district roadway and streetscape improvements. As part of the discussions for the Calendar Year 2016 budget, the Village can determine how to continue implement and revise this plan. The 10-year Capital Plan addresses the following funds:

- 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.

CAPITAL IMPACT TO ONGOING MAINTENANCE

The 2016 budget includes a mixture of both capital and ongoing maintenance projects. When developing its capital program, the Village takes into account the cost of repairing capital assets as opposed to replacing them. Each asset is evaluated independently to determine if it is in the best interest of the Village to repair or replace the asset. The major assets of the Village are its infrastructure including streets, water infrastructure and sewer infrastructure. By their nature, these assets require ongoing maintenance, whether it be patching potholes or repairing water leaks and main breaks. In 2016, the Village is also planning to build a new police station facility. The ongoing maintenance costs of this facility will depend on the size and functions of the facility. These ongoing costs will be evaluated as the building is designed and built.

Village of Glen Ellyn
5-Year Capital Improvement Plan (FY16)
ALL FUNDS

Governmental Funds*						
	CY2015 PROJECTED	CY2016 FORECAST	CY2017 FORECAST	CY2018 FORECAST	CY2019 FORECAST	CY2020 FORECAST
Capital Fund						
Revenues - Capital Projects Fund	\$ 6,597,906	\$ 6,488,524	\$ 6,624,844	\$ 6,769,464	\$ 6,919,549	\$ 7,075,267
Bond Proceeds	\$ 13,499,611	-	-	-	-	-
Minor capital investment/other expenditures	\$ 1,000	\$ 20,500	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000
Pavement Preservation Program	140,000	610,000	400,000	400,000	400,000	400,000
Pavement Condition Survey	-	25,000	-	-	-	25,000
Non-Roadway Construction Projects:						
Prairie Path Resurfacing	40,000	-	-	-	-	-
Village Green Storm Sewer Replacement	-	75,000	-	-	-	-
GF1 Lake Ellyn Improvements	51,000	420,000	-	-	-	-
Nicoll Way Land Bridge Repairs	17,000	-	-	-	-	-
Hill Avenue Bridge	36,380	195,000	-	-	-	-
Reno Center (Salt Storage and Other Improvements)	15,000	535,000	-	-	-	-
Street Lighting Improvements - Rte 38 / LED Initiative	40,000	-	-	-	-	-
Street Lighting Improvements - CBD	85,000	105,000	-	-	-	-
Park Row Diagonal Parking	75,000	-	-	-	-	-
Other Projects: Stormwater, Traffic, etc.	1,519,550	50,000	300,000	300,000	300,000	300,000
Streetscape and Signage	25,000	50,000	-	-	-	-
Special Engineering Projects	-	-	-	-	-	-
GF2 Taylor Pedestrian Underpass	50,000	125,000	2,900,000	-	-	-
Train Station Over/Underpass Feasibility Study	-	100,000	-	-	-	-
CBD Over/Underpass Feasibility Study	-	50,000	-	-	-	-
Bike Plan	-	-	-	-	-	-
GF3 Sidewalk Program	40,000	402,000	75,000	75,000	75,000	75,000
Police Station	200,000	11,800,000	-	-	-	-
Roadway Rehabilitation Program						
2013 Street Improvements	123,000	-	-	-	-	-
2014/2015 Street Resurfacing	608,000	-	-	-	-	-
2014 Chidester-Elm-Lenox-Linden	145,000	-	-	-	-	-
Taft Avenue Payment (Fresh Market)	-	-	-	-	-	-
GF4 Crescent Boulevard Reconstruction (Project costs to right already account for grants)	935,000	300,000	-	-	-	-
GF5 Elm-Geneva Connectors-Cottage	1,686,028	-	-	-	-	-
Glenwood-Arbor-Ridgewood	2,000,000	175,000	-	-	-	-
2016 Street Resurfacing - Baker Hill Subdivision Residential Streets	-	229,355	-	-	-	-
2016 Street Resurfacing - Roosevelt Gardens	-	591,483	-	-	-	-
2016 Street Resurfacing - Glenbard-Sunnybrook	-	126,400	-	-	-	-
2016 Street Resurfacing - Pleasant Avenue (Maple to Elm)	-	103,833	-	-	-	-
Elm-Oak-Geneva Improvements	-	1,157,500	-	-	-	-
Kenilworth-Alley Improvements	-	791,000	-	-	-	-
GF6 North Park Boulevard STP Reconstruction Project (Roosevelt to Fairview) - No Bike Lane	11,000	340,000	-	2,065,678	-	-
North Park Boulevard STP Resurfacing (Fairview to UPRR Tracks)	-	-	-	390,859	-	-
GF7 Main Street STP Resurfacing (Roosevelt to Fairview)	-	-	-	233,848	-	-
Bemis Road Reconstruction (Route 53 to Sunny Brook)	-	-	-	1,635,665	-	-
DuPage (Nicoll to Bryant) & Nicoll (Roosevelt to DuPage) STP Resurfacing	-	-	-	-	700,000	-
2015 Annexation Areas - Glen Crest Subdivision	-	-	-	-	-	1,415,700
Future Street Resurfacing/Skip Patching Projects	-	-	2,603,909	1,083,622	4,466,015	1,959,562
Concrete Street Patching and Rehabilitation Program	-	-	-	-	-	550,000
CBD Roadway and Streetscape	9,000	250,000	4,500,000	-	-	-
Wilson-Police Station	-	-	200,000	-	-	-
IFT / General Fund Engineering	232,600	220,300	225,000	230,000	235,000	240,000
Bond Issuance Fees	236,000	-	-	-	-	-
Engineering for Future Projects	-	260,000	-	-	-	-
Total Improvements - Capital Projects Fund	\$ 8,320,558	\$ 19,107,371	\$ 11,219,909	\$ 6,430,671	\$ 6,192,015	\$ 4,981,262
Bond Repayments	-	956,532	954,044	953,544	952,844	956,494
Total Expenditures - Capital Projects Fund	\$ 8,320,558	\$ 20,063,903	\$ 12,173,953	\$ 7,384,215	\$ 7,144,859	\$ 5,937,756
Anticipated Grants	\$ 54,500	\$ 540,000	\$ 1,800,000	\$ 1,335,000	-	-
Change in Fund Balance, Capital Projects Fund	\$ 11,831,459	\$ (13,035,379)	\$ (3,749,109)	\$ 720,249	\$ (225,310)	\$ 1,137,511
Capital Projects Fund Balance, Beginning of Year	\$ 5,062,000	\$ 16,893,459	\$ 3,858,080	\$ 108,971	\$ 829,220	\$ 603,909
Capital Projects Fund Balance, End of Year	\$ 16,893,459	\$ 3,858,080	\$ 108,971	\$ 829,220	\$ 603,909	\$ 1,741,420

GF# Grant Funded Project And Corresponding Number Code (See Grants on Page 3)

Village of Glen Ellyn
5-Year Capital Improvement Plan (FY16)
ALL FUNDS

Governmental Funds (continued)*						
	CY2015 PROJECTED	CY2016 FORECAST	CY2017 FORECAST	CY2018 FORECAST	CY2019 FORECAST	CY2020 FORECAST
Facilities Maintenance Reserve Fund						
Revenues - Facilities Maintenance Reserve Fund	\$ 151,430	\$ 247,500	\$ 302,500	\$ 302,500	\$ 302,500	\$ 302,500
Facilities Maintenance Plan:						
Professional Services - Other	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -
Civic Center Rehabilitations	29,925	165,500	134,500	142,500	35,000	40,000
Civic Center Emergency Repairs	20,000	-	-	-	-	-
Fire Station Rehabilitations	173,671	74,450	176,100	142,500	101,650	35,500
Fire Station #1 Emergency Repairs	-	-	-	-	-	-
Reno Center Rehabilitations	39,000	17,000	55,000	68,500	94,500	35,000
Reno Center Emergency Repairs	27,925	-	-	-	-	-
Stacy's Museum and History Center	-	-	-	-	-	14,200
Historical Society Parking Lot Resurfacing	16,000	-	-	-	-	-
Downtown Electronic Sign	106,500	-	-	-	-	-
Links/Reserve 22 General Fund Cost Share	8,000	-	-	-	-	-
Civic Center Space Needs	2,000	-	-	-	-	-
Total Improvements: Facilities Maintenance Reserve Fund	\$ 423,021	\$ 286,950	\$ 365,600	\$ 353,500	\$ 231,150	\$ 124,700
Change in Fund Balance, FMR Fund	\$ (271,591)	\$ (39,450)	\$ (63,100)	\$ (51,000)	\$ 71,350	\$ 177,800
FMR Fund Balance, Beginning of Year	\$ 921,000	\$ 649,409	\$ 609,959	\$ 546,859	\$ 495,859	\$ 567,209
FMR Fund Balance, End of Year	\$ 649,409	\$ 609,959	\$ 546,859	\$ 495,859	\$ 567,209	\$ 745,009
Motor Fuel Tax Fund						
Capital Revenues - Motor Fuel Tax Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Crescent Boulevard Reconstruction	100,000	200,000	-	-	-	-
Total Improvements - MFT Fund	100,000	200,000	-	-	-	-
Change in Capital Fund Balance, MFT Fund	\$ (100,000)	\$ (200,000)	\$ -	\$ -	\$ -	\$ -
MFT Capital Fund Balance, Beginning of Year	\$ 741,000	\$ 641,000	\$ 441,000	\$ 441,000	\$ 441,000	\$ 441,000
MFT Capital Fund Balance, End of Year	\$ 641,000	\$ 441,000	\$ 441,000	\$ 441,000	\$ 441,000	\$ 441,000
Information Technology Plan:						
Office Suite Replacement	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -
Email Server Replacement	-	-	-	-	15,000	-
SQL Server Replacement	-	-	-	-	15,000	-
Security DVR Replacement (Police Department)	-	-	-	10,000	-	-
Document Imaging Server	8,000	-	-	-	-	8,000
Finance Server (MUNIS)	-	7,500	-	-	-	-
New MUNIS Server for document archiving	-	7,500	-	-	-	-
Replacement Network Printer, Repair Parts	-	8,000	-	-	-	-
Network Content Filter	-	10,000	-	-	-	-
Fire Department Server	-	-	-	-	10,000	-
Village Links Server	-	-	-	10,000	-	-
Village Domain Controller Replacement	-	-	12,000	-	-	-
PD domain Controller Replacement	-	-	-	8,000	-	-
Ironport (Email Spam/Virus Filter)	-	-	5,000	-	-	-
Email Archiver	8,000	-	-	-	-	8,000
Backup Server Replacement	15,000	-	-	-	-	15,000
Communication Equipment	-	-	-	-	-	-
PC Replacements	16,000	18,000	26,000	26,000	26,000	26,000
Subtotal: Information Technology Plan	\$ 82,000	\$ 51,000	\$ 43,000	\$ 54,000	\$ 66,000	\$ 57,000
Total Governmental Capital Improvements	\$ 8,925,579	\$ 19,645,321	\$ 11,628,509	\$ 6,838,171	\$ 6,489,165	\$ 5,162,962

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

Village of Glen Ellyn
5-Year Capital Improvement Plan (FY16)
ALL FUNDS

Enterprise Funds*						
	CY2015 PROJECTED	CY2016 FORECAST	CY2017 FORECAST	CY2018 FORECAST	CY2019 FORECAST	CY2020 FORECAST
Water & Sanitary Sewer Fund						
Capital Revenues - Water & Sewer Fund	\$ 3,181,000	\$ 3,993,400	\$ 3,993,400	\$ 3,993,400	\$ 3,993,400	\$ 3,993,400
Water Projects:						
Street Program - subject to change - projects are itemized, if known						
2013 Street Improvements	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -
2014 Chidester-Elm-Lenox-Linden	15,000	-	-	-	-	-
CBD Underground Improvements	-	250,000	-	-	-	-
Crescent Boulevard Reconstruction	268,000	-	-	-	-	-
Elm-Geneva Connectors-Cottage	345,250	-	-	-	-	-
Glenwood-Arbor-Ridgewood	800,000	50,000	-	-	-	-
Elm-Oak Improvements	-	398,500	-	-	-	-
Kenilworth-Alley Improvements	-	112,500	-	-	-	-
North Park Boulevard STP Reconstruction Project (Roosevelt to Fairview)	1,000	40,000	-	616,987	-	-
Bemis Road Reconstruction (Route 53 to Sunny Brook)	-	-	-	667,013	-	-
Future Street Projects	-	-	1,123,238	-	1,694,242	698,612
Non-Roadway Projects:						
Standalone Main Replacements:						
Cumnor Main	-	10,000	-	-	-	-
Roosevelt Road Water Main	2,000	400,000	690,000	910,000	-	-
Roosevelt Road Water Main Break Repair	61,000	-	-	-	-	-
Route 53 Water Main Lining	15,000	515,000	-	-	-	-
Hill Avenue Water Main (Cumnor Extensions in CY15)	-	-	-	-	-	-
Other Projects:						
Utility Services Maintenance Contract Cottage Water Tank	-	24,100	24,823	25,568	26,335	27,125
Utility Services Maintenance Contract Newton Water Tank	-	-	-	-	-	53,100
Newton & Cottage Water Tank Recoating	136,000	136,000	136,000	136,000	136,000	-
Wilson & Newton Pumping Station Rehabilitation	-	-	-	800,000	-	-
WPAS & NPAS Rehabilitation	-	-	-	-	-	-
Standby Well Rehabilitation	-	-	-	-	-	-
Reservoir Rehabilitation	-	-	-	-	200,000	-
Police Station	-	50,000	-	-	-	-
Route 53 Culvert Main Retirement / Relocation	-	25,000	-	-	-	-
SCADA Reinstrumentation	-	-	-	-	-	-
Water Meter Replacement	-	-	-	-	-	3,600,000
Reno Center / Newton Site Improvements	-	75,000	-	-	-	-
Engineering for Future Projects	25,000	25,000	-	-	-	-
Subtotal - Water Projects	\$ 1,703,250	\$ 2,111,100	\$ 1,974,061	\$ 3,155,568	\$ 2,056,577	\$ 4,378,837
Sewer Projects:						
Street Program - subject to change - projects are itemized, if known						
2013 Street Improvements	\$ 37,000	\$ -	\$ -	\$ -	\$ -	\$ -
2014 Chidester-Elm-Lenox-Linden	10,000	-	-	-	-	-
CBD Underground Improvements	-	250,000	-	-	-	-
2014 Elm-Geneva Connectors-Cottage	365,300	-	-	-	-	-
Glenwood-Arbor-Ridgewood	320,000	30,000	-	-	-	-
Elm-Oak Improvements	-	470,000	-	-	-	-
Kenilworth-Alley Improvements	-	222,500	-	-	-	-
North Park Boulevard STP Reconstruction Project (Roosevelt to Fairview)	1,000	20,000	-	180,700	-	-
North Park Boulevard STP Resurfacing (Fairview to UPRR Tracks)	-	-	-	167,360	-	-
Main Street STP Resurfacing (Roosevelt to Fairview)	-	-	-	46,085	-	-
Bemis Road Reconstruction (Route 53 to Danby)	-	-	-	46,085	-	-
Bemis Road Reconstruction (Danby to Sunny Brook)	-	-	-	691,268	-	-
General Spots Repairs (Other Streets)	-	-	99,000	24,255	-	-
Future Street Projects	-	-	1,091,013	24,255	1,033,991	826,031
Engineering for Future Projects	-	50,000	-	-	-	-
Water & Sanitary Sewer Fund						
Non-Roadway Projects:						
Cumnor Sanitary Sewer Extension	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
I/I Reduction (Lining + Repairs)	510,000	500,000	500,000	500,000	500,000	500,000
SSES Follow-up Engineering and Projects	-	-	-	-	-	-
Hill Avenue Sanitary Sewer (Cumnor Extension in CY15)	-	-	-	-	-	-
Lift Station Rehab	-	-	-	-	-	-
Memory Court	10,000	640,000	-	-	-	-
Surrey	-	200,000	-	450,000	-	-
South Park	-	-	-	-	-	1,000,000
Orchard Place	-	-	-	-	-	-
Police Station-Utilities	-	50,000	-	-	-	-
Reno Center / Newton Site Improvements	-	75,000	-	-	-	-
Subtotal - Sewer Projects	\$ 1,253,300	\$ 2,657,500	\$ 1,690,013	\$ 2,130,008	\$ 1,533,991	\$ 2,326,031
Total Improvements - Water & Sewer Fund	\$ 2,956,550	\$ 4,768,600	\$ 3,664,074	\$ 5,285,576	\$ 3,590,568	\$ 6,704,868
Change in Capital Fund Balance, Water & Sewer Fund	\$ 224,450	\$ (775,200)	\$ 329,326	\$ (1,292,176)	\$ 402,832	\$ (2,711,468)
Water & Sewer Capital Fund Balance, Beginning of Year	\$ 5,910,000	\$ 6,134,450	\$ 5,359,250	\$ 5,688,576	\$ 4,396,400	\$ 4,799,233
Water & Sewer Capital Fund Balance, End of Year	\$ 6,134,450	\$ 5,359,250	\$ 5,688,576	\$ 4,396,400	\$ 4,799,233	\$ 2,087,765

Village of Glen Ellyn
5-Year Capital Improvement Plan (FY16)
ALL FUNDS

Enterprise Funds (continued)*

	CY2015 PROJECTED	CY2016 FORECAST	CY2017 FORECAST	CY2018 FORECAST	CY2019 FORECAST	CY2020 FORECAST
Parking Fund						
Train Station North Parking Lot Patching/Resurfacing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Duane/Lorraine Parking Lot Resurfacing	75,000	130,000	-	-	-	-
Main/Penn Lot Resurfacing	-	-	-	-	-	116,000
Main/Glenwood Lot Resurfacing (west portion of lot)	-	-	-	-	-	40,000
General Parking Lot Maintenance	-	50,000	35,000	35,000	35,000	35,000
CBD Surface Parking Lot Light Conversion HPS to LED	-	30,000	-	-	-	-
Total Improvements - Parking Fund	\$ 75,000	\$ 210,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 191,000

Village Links/Reserve 22 Fund						
Clubhouse Generator	\$ 118,500	\$ -	\$ -	\$ -	\$ -	\$ -
Spent to date	27,010	-	-	-	-	-
Restaurant Interior Upgrades	15,000	-	-	-	-	-
Banquet Patio Conversion	-	50,000	-	-	-	-
ProCore Fairway Aerator	-	40,000	-	-	-	-
Fairway Sprayer	-	37,000	-	-	-	-
Kitchen Renovation Equipment	-	25,000	-	-	-	-
ProCore Greens Aerator	-	24,000	-	-	-	-
Replace hand Carts	-	-	13,500	-	-	-
Replace Golf Cart Fleet	-	-	125,000	-	-	-
Air Lock Doors Hallway, Golf Shop	-	-	50,000	-	-	-
Taft/Lambert Electronic Sign	-	-	-	50,000	-	-
South Restroom renovation	-	-	-	70,000	-	-
Pro Shop Renovation	-	-	-	50,000	-	-
Halfway House Renovation	-	-	-	-	50,000	-
Restroom w/ Storm Shelter #4	-	-	-	-	100,000	-
Replace carpet	-	-	-	-	20,000	-
Total Improvements - Village Links/Reserve 22 Fund	\$ 160,510	\$ 176,000	\$ 188,500	\$ 170,000	\$ 170,000	\$ -

Total Enterprise Capital Improvements	\$ 3,192,060	\$ 5,154,600	\$ 3,887,574	\$ 5,490,576	\$ 3,795,568	\$ 6,895,868
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Grants						
GF6 North Park Boulevard STP Reconstruction - No Bike Lane	\$ -	\$ -	\$ -	\$ 1,135,000	\$ -	\$ -
GF7 Main Street STP Resurfacing (Roosevelt to Fairview)	-	-	-	200,000	-	-
GF1 Lake Ellyn OCS Community Development Block Grant Disaster Recovery Funds	-	350,000	-	-	-	-
GF4 Crescent Boulevard Reconstruction-Park to Lake	1,595,000	-	-	-	-	-
GF4 Crescent Boulevard Irrigation System Reimbursement from District 87	75,000	-	-	-	-	-
GF4 Crescent Boulevard - Park to Lake - ITEP (Enhancement)	73,440	-	-	-	-	-
GF3 CMAQ Crosswalk Improvements-53/Pershing; Nicoll/Rvlt; Lambert/Rvlt.	-	190,000	-	-	-	-
Duane/Lorraine Lot - County WQIP (\$53,340)	-	-	-	-	-	-
GF5 Geneva Road Sidewalk Cost Share With DuPage County	9,500	-	-	-	-	-
GF2 Taylor Street Underpass	-	-	1,800,000	-	-	-
Newton Storm Sewer - DCEO Grant	45,000	-	-	-	-	-
Total Grants	\$ 54,500	\$ 540,000	\$ 1,800,000	\$ 1,335,000	\$ -	\$ -

GF4 The project costs for Crescent Boulevard already account for the associated grants

Summary:						
Total Governmental Capital Improvements	\$ 8,925,579	\$ 19,645,321	\$ 11,628,509	\$ 6,838,171	\$ 6,489,165	\$ 5,162,962
Total Enterprise Capital Improvements	\$ 3,192,060	\$ 5,154,600	\$ 3,887,574	\$ 5,490,576	\$ 3,795,568	\$ 6,895,868
Associated grant revenue	\$ (54,500)	\$ (540,000)	\$ (1,800,000)	\$ (1,335,000)	\$ -	\$ -
Net Village Investment in Capital	\$ 12,063,139	\$ 24,259,921	\$ 13,716,083	\$ 10,993,747	\$ 10,284,733	\$ 12,058,830

* 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

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.

Fiscal Year 2016 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.

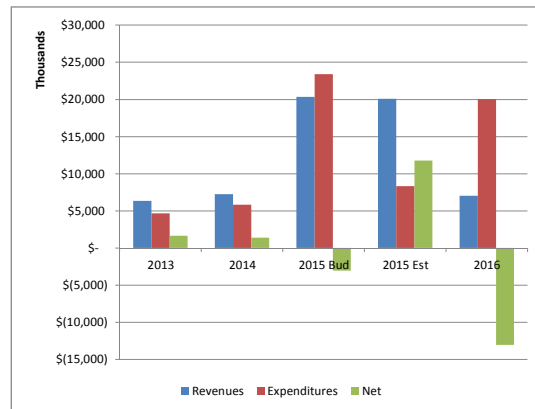
CAPITAL PROJECTS FUND

Village of Glen Ellyn
Calendar Year 2016 Budget

Object Code	Account Description	Calendar Year 2013 Actual	Calendar Year 2014 Actual	Calendar Year 2015 Revised Budget	Calendar Year 2015 Est. Actual	Calendar Year 2016 Budget
Revenues / Inflows (4000)						
410100	Property Tax	\$ 2,731,992	\$ 3,456,693	\$ 3,468,000	\$ 3,460,000	\$ 3,547,524
410500	Telecommunications Tax	1,099,246	954,472	1,000,000	864,000	888,000
410510	Electricity Use Tax	1,000,171	985,738	1,000,000	936,000	1,000,000
410520	Natural Gas Use Tax	317,665	395,620	325,000	344,000	335,000
410600	Real Estate Transfer Tax	632,935	663,395	625,000	690,000	705,000
430100	Grant Revenue	-	-	190,000	-	190,000
430200	State Grant Revenue	-	11,250	-	33,750	-
430150	Community Devel. Block Grant	502,689	-	-	-	350,000
460100	Interest Income	9,890	(76,028)	10,000	9,400	10,000
480420	Vacation of Right of Way	300	-	-	23,406	-
480450	Bond Proceeds	-	-	13,435,000	13,435,000	-
480455	Bond Premium	-	-	300,611	300,611	-
489000	Miscellaneous Revenue	54,475	61,771	6,000	1,350	3,000
490800	Operating Transfer - Corp Reserve	-	793,000	-	-	-
TOTAL REVENUES		\$ 6,349,363	\$ 7,245,911	\$ 20,359,611	\$ 20,097,517	\$ 7,028,524
Expenditures / Outflows (4000)						
Contractual Services						
520700	Legal - General Counsel	\$ 506	\$ -	\$ -	\$ -	\$ -
520825	Audit Fees	-	-	5,000	-	4,500
520990	Contract Street Maintenance	105,290	174,844	515,454	140,000	610,000
521055	Professional Services-Other	7,846	592	-	-	-
Subtotal		113,642	175,436	520,454	140,000	614,500
Debt						
550650	Bond Issuance Costs	-	-	236,000	236,000	-
Subtotal		-	-	236,000	236,000	-
Capital Outlay						
580100	Construction Projects	500,976	263,626	14,907,072	2,154,930	13,571,000
580155	Sidewalk Program	322,579	138,033	428,144	40,000	402,000
580160	Street Program	3,097,169	5,059,665	7,069,586	5,508,028	4,299,571
590131	IFT / General Fund Engineering	139,333	204,333	232,600	232,600	220,300
590910	Operating Transfers Out	500,000	-	-	-	-
590300	IFT / Debt Service Fund	-	-	-	-	956,532
Subtotal		4,560,057	5,665,657	22,637,402	7,935,558	19,449,403
TOTAL EXPENDITURES		\$ 4,673,699	\$ 5,841,093	\$ 23,393,856	\$ 8,311,558	\$ 20,063,903
FUND INCREASE (DECREASE)		\$ 1,675,664	\$ 1,404,818	\$ (3,034,245)	\$ 11,785,959	\$ (13,035,379)

Available Cash Analysis (000's)

Available, January 1, 2015	\$ 5,062
Preliminary CY15 Inflow/(Outflow)	11,786
Budgeted CY16 Inflow/(Outflow)	(13,035)
Projected Available, December 31, 2016	<u>\$ 3,813</u>



*Capital Projects Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
4000 CAPITAL PROJECTS REVENUES			
4000 410100 - PROPERTY TAX			3,547,524.00
LEVY BASED UPON 0% CPI INCREASE AND LAST YEAR'S NEW GROWTH	1.00	3,547,524.00	3,547,524.00
4000 410500 - TELECOMMUNICATIONS TAX			888,000.00
BASED OF MONTHLY COLLECTIONS OF APPROXIMATELY \$74,000 PER MONTH	1.00	888,000.00	888,000.00
4000 410510 - ELECTRICITY USE TAX			1,000,000.00
BUDGET BASED ON HISTORICAL RESULTS AND A MINIMAL GROWTH RATE OF 0.25%. HISTORICAL RESULTS AROUND \$1M PER YEAR	1.00	1,000,000.00	1,000,000.00
4000 410520 - NATURAL GAS USE TAX			335,000.00
BASED ON 10 YEAR REVENUE PROJECTIONS. REVENUE VARIES WITH SEVERITY OF WINTER	1.00	335,000.00	335,000.00
4000 410600 - REAL ESTATE TRANSFER TAX			705,000.00
BASED UPON A MARKET INCREASE OF 2.2% FROM 2015 ESTIMATED ACTUAL	1.00	705,000.00	705,000.00
4000 430100 - FEDERAL GRANT REVENUE			190,000.00
RTA & CMAP GRANT FOR CROSSWALK IMPROVEMENTS	1.00	190,000.00	190,000.00
4000 430150 - COMMUNITY DEVELOPMENT BLOCK GRANT			350,000.00
BLOCK GRANT FOR LAKE ELLYN	1.00	350,000.00	350,000.00
4000 460100 - INVESTMENT INCOME			10,000.00
4000 489000 - MISCELLANEOUS REVENUE			3,000.00
TOTAL CAPITAL PROJECTS REVENUES			7,028,524.00

*Capital Projects Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
40000 CAPITAL PROJECTS EXPENDITURES			
40000 520825 - AUDIT FEES			4,500.00
SINGLE AUDIT REQUIRED BY FEDERAL STATUTES	1.00	4,500.00	4,500.00
40000 520990 - CONTRACT STREET MAINTENANCE			430,000.00
ASPHALT ROADWAY CRACK SEALING	1.00	50,000.00	50,000.00
ASPHALT ROADWAY SURFACE TREATMENTS	1.00	100,000.00	100,000.00
ASPHALT STREET MAJOR PATCHING PROJECT	1.00	100,000.00	100,000.00
CONCRETE PAVEMENT AND CURB REPAIRS	1.00	130,000.00	130,000.00
MICROSURFACING	1.00	50,000.00	50,000.00
40000 520990 - 16011 MAIN ST DIAMOND GRINDING			180,000.00
CONCRETE STREET GRINDING/LEVELING (#16011)	1.00	80,000.00	80,000.00
CONCRETE STREET JOINT AND CRACK SEALING (#16011)	1.00	100,000.00	100,000.00
40000 580100 - CONSTRUCTION PROJECTS			151,000.00
MISCELLANEOUS EXPENSES	1.00	15,000.00	15,000.00
MISCELLANEOUS STORM SEWER IMPROVEMENTS	1.00	50,000.00	50,000.00
NPDES GENERAL STORMWATER PERMIT	1.00	1,000.00	1,000.00
RENO CENTER ACCESS IMPROVEMENTS	1.00	35,000.00	35,000.00
WAYFINDING SIGNAGE	1.00	50,000.00	50,000.00
40000 580100 - 00610 SALT DOME STORAGE FACILITY			500,000.00
RENO CENTER SALT DOME STORAGE FACILITY (#00610)	1.00	500,000.00	500,000.00
40000 580100 - 14001 LAKE ELLYN IMPROVEMENTS			420,000.00
LAKE ELLYN OUTLET AND DOWNSTREAM IMPROVEMENTS - CONSTRUCTION (#14001)	1.00	375,000.00	375,000.00
LAKE ELLYN OUTLET AND DOWNSTREAM IMPROVEMENTS - RESIDENT ENGINEERING (#14001)	1.00	45,000.00	45,000.00
40000 580100 - 14006 CBD UNDER/OVERPASS			100,000.00
CBD UNDER/OVERPASS - PHASE I ENGINEERING (#14006)	1.00	100,000.00	100,000.00

*Capital Projects Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
40000 580100 - 15002 GENEVA ROAD CULVERT EXT			50,000.00
GENEVA ROAD CULVERT EXTENSION (#15002)	1.00	50,000.00	50,000.00
40000 580100 - 15005 POLICE STATION			11,800,000.00
40000 580100 - 15009 TAYLOR STREET UNDERPASS			125,000.00
TAYLOR STREET UNDERPASS - DESIGN ENGINEERING (#15009)	1.00	125,000.00	125,000.00
40000 580100 - 16004 CBD LIGHTING IMPROVEMENTS			105,000.00
CENTRAL BUSINESS DISTRICT LIGHTING IMPROVEMENTS (#16004)	1.00	105,000.00	105,000.00
40000 580100 - 16008 HILL AVENUE BRIDGE			195,000.00
HILL AVENUE BRIDGE (#16008)	1.00	195,000.00	195,000.00
40000 580100 - 16016 TRAIN STATION OVER/UNDERPASS			50,000.00
TRAIN STATION OVER/UNDERPASS PRE-PHASE I ENGINEERING (#16016)	1.00	50,000.00	50,000.00
40000 580100 - 16017 VILLAGE GREEN STORM SEWER REPL			75,000.00
VILLAGE GREEN STORM SEWER REPLACEMENT (#16017)	1.00	75,000.00	75,000.00
40000 580155 - 14007 IDOT CROSSWALKS			190,000.00
IDOT INTERSECTION UPGRADES (#14007)	1.00	190,000.00	190,000.00
40000 580155 - 16003 2016 SIDEWALK IMPROVEMENTS			75,000.00
2016 SIDEWALK IMPROVEMENTS (#16003)	1.00	75,000.00	75,000.00
40000 580155 - 16007 GLENBARD WEST PARKING/SIDEWALK			75,000.00
GLENBARD WEST PARKING LOT (#16007)	1.00	75,000.00	75,000.00
40000 580155 - 16010 LAKE ELLYN PARK SIDEWALK			50,000.00
LAKE ELLYN PARK SIDEWALK (#16010)	1.00	50,000.00	50,000.00
40000 580155 - 16013 RT 53 SIDEWALK (BEMIS-MARSTON)			7,000.00
ROUTE 53 SIDEWALK (BEMIS - MARSTON) IDOT COST SHARE (#16013)	1.00	7,000.00	7,000.00

*Capital Projects Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
40000 580155 - 16014 ROUTE 53 SIDEWALK STUDY			5,000.00
ROUTE 53 SIDEWALK STUDY (#16014)	1.00	5,000.00	5,000.00
40000 580160 - STREET IMPROVEMENTS			260,000.00
2017 STREET IMPROVEMENTS PROJECTS - DESIGN ENGINEERING	1.00	250,000.00	250,000.00
NEW - GEOTECHNICAL ENGINEERING (TO SUPPORT IN-HOUSE DESIGN ENGINEERING)	1.00	10,000.00	10,000.00
40000 580160 - 13001 N PARK BLVD STP PROJECT			340,000.00
NORTH PARK BOULEVARD AND NORTH MAIN STREET REHABILITATION STP PROJECT - DESIGN ENGINEERING (#13001)	1.00	340,000.00	340,000.00
40000 580160 - 13002 CRESCENT BLVD RECON			300,000.00
CRESCENT BOULEVARD RECONSTRUCTION (#13002)	1.00	300,000.00	300,000.00
40000 580160 - 14005 GLENWOOD-ARBOR-RIDGEWOOD			175,000.00
GLENWOOD-ARBOR-RIDGEWOOD IMPROVEMENTS (#14005)	1.00	175,000.00	175,000.00
40000 580160 - 15006 CBD ROADWAY REHAB & STREETScape			250,000.00
CBD ROADWAY REHABILITATION AND STREETScape - DESIGN ENGINEERING (#15006)	1.00	250,000.00	250,000.00
40000 580160 - 16001 2016 PAVEMENT CONDITION INDEX			25,000.00
NEW - PAVEMENT CONDITION INDEX SURVEY (#16001)	1.00	25,000.00	25,000.00
40000 580160 - 16002 2016 RESURFACING PROGRAM			1,051,071.00
2016 RESURFACING PROGRAM - CONSTRUCTION (#16002)	1.00	1,036,071.00	1,036,071.00
NEW - 2016 RESURFACING PROGRAM - MATERIAL TESTING SERVICES(TO SUPPORT IN-HOUSE RESIDENT ENGINEERING) (#16002)	1.00	15,000.00	15,000.00

*Capital Projects Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
40000 580160 - 16006 ELM-OAK IMPROVEMENTS			1,107,500.00
ELM-OAK IMPROVEMENTS - CONSTRUCTION (#16006)	1.00	1,000,000.00	1,000,000.00
ELM-OAK IMPROVEMENTS - DESIGN ENGINEERING (#16006)	1.00	7,500.00	7,500.00
ELM-OAK IMPROVEMENTS - RESIDENT ENGINEERING (#16006)	1.00	100,000.00	100,000.00
 40000 580160 - 16009 KENILWORTH-ALLEY IMPROVEMENTS			791,000.00
KENILWORTH-ALLEY IMPROVEMENTS - CONSTRUCTION (#16009)	1.00	660,000.00	660,000.00
KENILWORTH-ALLEY IMPROVEMENTS - DESIGN ENGINEERING (#16009)	1.00	65,000.00	65,000.00
KENILWORTH-ALLEY IMPROVEMENTS - RESIDENT ENGINEERING (#16009)	1.00	66,000.00	66,000.00
 40000 590131 - PW ENGINEERING SERVICE CHARGE			220,300.00
ENGINEERING SERVICE CHARGE - TRANSFER TO GENERAL FUND	1.00	220,300.00	220,300.00
 40000 590300 - TRANSFER TO DEBT SERVICE ABATE			956,532.00
TRANSFER TO DEBT SERVICE FOR 2015 GO BONDS	1.00	956,532.00	956,532.00
 TOTAL CAPITAL PROJECTS EXPENDITURES			20,063,903.00

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 Glen Ellyn History Park properties. 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	42,000	1929
Reno Public Works Center 30 S. Lambert Rd.	streets/ forestry, utilities, equipment services	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

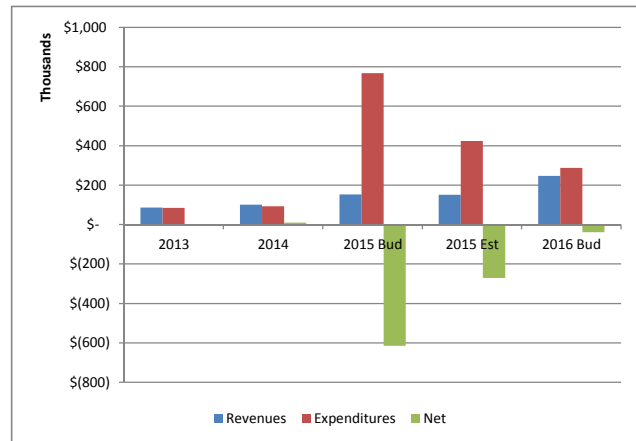
The building components covered by the fund are assigned a life span and their major component replacement costs are amortized over that span. The fund is supported through annual contributions from the General Fund. Buildings supported by enterprise funds (e.g. water/sewer facilities) are also included. 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 support the Fund. All projects planned in the study for a particular year are scrutinized annually and determined if they should be completed---or deferred to a future year based on actual need.

FACILITIES MAINTENANCE RESERVE FUND

*Village of Glen Ellyn
Calendar Year 2016 Budget*

Object Code	Account Description	Calendar Year 2013 Actual	Calendar Year 2014 Actual	Calendar Year 2015 Revised Budget	Calendar Year 2015 Est. Actual	Calendar Year 2016 Budget
Revenues / Inflows (4500)						
460100	Interest Income	\$ 2,845	\$ (18,135)	\$ 2,500	\$ 1,430	\$ 2,500
489000	Miscellaneous Revenue	-	1,250	-	-	-
490690	IFT / General Fund	83,333	118,333	150,000	150,000	145,000
490692	IFT / Water Fund	-	-	-	-	50,000
490694	IFT / Sewer Fund	-	-	-	-	50,000
	TOTAL REVENUES	\$ 86,178	\$ 101,448	\$ 152,500	\$ 151,430	\$ 247,500
Expenditures / Outflows (45000)						
Contractual Services						
521055	Professional Services / Other	\$ 6,250	\$ 24,524	\$ -	\$ -	\$ 30,000
	Subtotal	6,250	24,524	-	-	30,000
Capital Outlay						
570105	Civic Center Rehabilitations	35,481	18,402	292,000	158,425	165,500
570125	Fire Station Rehabilitations	2,815	41,235	313,688	173,671	74,450
570145	Reno Center Rehabilitations	39,255	-	78,010	66,925	17,000
570160	Stacy's Museum and History Center	-	4,084	26,486	16,000	-
570165	Other Village Facilities	-	3,665	57,120	8,000	-
	Subtotal	77,551	67,386	767,304	423,021	256,950
	TOTAL EXPENDITURES	\$ 83,801	\$ 91,910	\$ 767,304	\$ 423,021	\$ 286,950
	FUND INCREASE (DECREASE)	\$ 2,377	\$ 9,538	\$ (614,804)	\$ (271,591)	\$ (39,450)

Available Cash Analysis (000's)	
Available, January 1, 2015	\$ 921
Preliminary CY15 Inflow/(Outflow)	(272)
Budgeted CY16 Inflow/(Outflow)	(39)
Projected Available, December 31, 2016	<u>\$ 610</u>



*Facilities Maintenance Reserve Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
4500 FACILITIES RES REVENUES			
4500 460100 - INVESTMENT INCOME			2,500.00
4500 490690 - FACILITIES MAINT - GEN FUND			145,000.00
CONTRIBUTION FROM THE GENERAL FUND	1.00	145,000.00	145,000.00
4500 490692 - FACILITIES MAINT - WATER			50,000.00
CONTRIBUTION FROM THE WATER DIVISION	1.00	50,000.00	50,000.00
4500 490694 - FACILITIES MAINT - SEWER			50,000.00
CONTRIBUTION FROM THE SEWER DIVISION	1.00	50,000.00	50,000.00
TOTAL FACILITIES RES REVENUES			247,500.00
45000 FACILITIES RES EXPENDITURES			
45000 521055 - 00804 PROFESSIONAL SERVICES - OTHER			30,000.00
CONSULTING SERVICES-ROOF, STRUCTURAL MECHANICALS, ETC	1.00	5,000.00	5,000.00
FD ST. #2-SPACE NEEDS ANALYSIS	1.00	25,000.00	25,000.00
45000 570105 - CIVIC CENTER RENOVATION			140,500.00
REPLACEMENT CARPETING-CLAYTON & 2ND FL. HALLWAYS & VISITOR RECEPTION AREAS	1.00	12,000.00	12,000.00
BOILER REPLACEMENTS	1.00	115,000.00	115,000.00
TUCK-POINTING-MULTI-YEAR PROGRAM	1.00	5,000.00	5,000.00
BRICK PAVER SPOT REPAIRS-SOUTH PKG LOT WALKWAY	1.00	2,000.00	2,000.00
REPLACEMENT FURNITURE-2ND FL. ADMIN RECEPTION & VILLAGE MANAGER'S OFFICE	1.00	6,500.00	6,500.00
45000 570105 - 00804 CIVIC CENTER EXTERIOR PAINT			10,000.00
EXTERIOR PAINT FINISHES, MULTI-YEAR PROGRAM	1.00	10,000.00	10,000.00
45000 570105 - 00805 CC NORTH RETAINING WALL			15,000.00
CONCRETE RETAINING WALL REPAIRS, NORTH WALL, 1ST FLOOR	1.00	15,000.00	15,000.00

	QUANTITY	UNIT COST	2016 BUDGET
45000 570125 - FIRE STATION RENOVATION			74,450.00
ST #1 VIDEO CAMERA SECURITY SYSTEM	1.00	2,500.00	2,500.00
ST #1-OVERHEAD GARAGE BAY DOOR REPLACEMENTS	1.00	42,000.00	42,000.00
ST #1 -ELECTRIC HOIST FOR HOSE STORAGE	1.00	2,500.00	2,500.00
ST. #1-BUNK ROOM WALL REPAIRS-WATER LEAK DAMAGE	1.00	3,500.00	3,500.00
ST. #2-VIDEO CAMERA SECURITY SYSTEM	1.00	2,500.00	2,500.00
ST. #2-OVERHEAD DOOR OPTIC SENSORS/WARNING SYSTEM AND DOOR OPENER REPLACEMENT	1.00	14,000.00	14,000.00
ST. #2-FIRST FLOOR BATHROOM REPAIR-REINFORCE/REPLACE STEEL CARRIER	1.00	3,750.00	3,750.00
ST. #2-NEW BUNKROOM BEDS	2.00	350.00	700.00
ST. #2-NEW BUNKROOM LOCKERS	6.00	500.00	3,000.00
45000 570145 - RENO CENTER RENOVATION			17,000.00
EXTERIOR PAINTING-EAST & SOUTH SIDE OF BUILDING	1.00	12,000.00	12,000.00
SECURITY SYSTEM-EQUIPMENT SERVICES GARAGE	1.00	5,000.00	5,000.00
TOTAL FACILITIES RES EXPENDITURES			286,950.00

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. The loan was fully repaid in Fiscal 2014.
- **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 was fully repaid during Short Fiscal Year 2014.
- **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 Park Boulevard Properties** – The Village purchased properties at 55, 59, and 81 S. Park Boulevard.

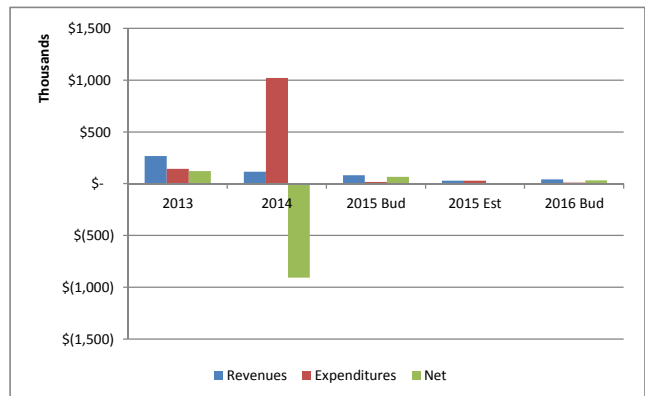
CORPORATE RESERVE FUND

Village of Glen Ellyn
Calendar Year 2016 Budget

Object Code	Account Description	Calendar Year 2013 Actual	Calendar Year 2014 Actual	Calendar Year 2015 Revised Budget	Calendar Year 2015 Est. Actual	Calendar Year 2016 Budget
Revenues / Inflows (2000)						
430300	Loan Repayment - DMMC	\$ 8,930	\$ 47,270	\$ -	\$ -	\$ -
430310	Loan Repayment - Park District	200,000	-	-	-	-
460100	Interest Income	2,773	(14,894)	2,000	1,200	1,500
489000	Miscellaneous Income	-	2,204	-	-	-
490617	IFT - Transfer from General Fund - Econ. Dev	-	-	80,000	29,200	40,000
490400	IFT - Transfer from Recreation Fund	-	-	-	-	-
490800	IFT - Transfer from General Fund - Fire	55,000	80,000	-	-	-
TOTAL REVENUES		\$ 266,703	\$ 114,580	\$ 82,000	\$ 30,400	\$ 41,500
Expenditures / Outflows (20000)						
Contractual Services						
520970	Maintenance - Buildings and Grounds	\$ -	\$ -	\$ -	\$ -	\$ -
521055	Professional Services / Other	-	-	-	-	-
Subtotal		-	-	-	-	-
Capital Outlay						
580150	Real Estate Purchases	143,484	228,938	16,000	28,400	10,000
590910	Operating Transfer Out	-	793,000	-	-	-
Subtotal		143,484	1,021,938	16,000	28,400	10,000
TOTAL EXPENDITURES		\$ 143,484	\$ 1,021,938	\$ 16,000	\$ 28,400	\$ 10,000
FUND INCREASE (DECREASE)		\$ 123,219	\$ (907,358)	\$ 66,000	\$ 2,000	\$ 31,500

Available Cash Analysis (000's)

Available, January 1, 2015	\$ 153
Preliminary CY15 Inflow/(Outflow)	2
Budgeted CY16 Inflow/(Outflow)	32
Projected Available, December 31, 2016	<u>\$ 187</u>



*Corporate Reserve Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
2000 CORP RESERVE REVENUES			
2000 460100 - INVESTMENT INCOME			1,500.00
2000 490617 - IFT / ECONOMIC DEVELOPMENT			40,000.00
TAFT AVENUE REIMBURSEMENT ASSOCIATED WITH FRESH MARKET DEVELOPMENT	1.00	40,000.00	40,000.00
TOTAL CORP RESERVE REVENUES			41,500.00
20000 CORP RESERVE EXPENDITURES			
20000 580150 - REAL ESTATE PURCHASES			10,000.00
CONTRACTUAL REAL ESTATE LOAN FORGIVENESS OVER SERVICE PERIOD OF THE EMPLOYEE	1.00	10,000.00	10,000.00
TOTAL CORP RESERVE EXPENDITURES			10,000.00

DEBT SERVICE FUND

The purpose of the Village's Debt Service Fund is to accumulate funds for the payment of principal and interest on the Village's outstanding bonds issued for governmental purposes. The Debt Service Fund does not include the payment of principal and interest on debt associated with the Village's enterprise activities, which includes the debt issued for the Village Links/Reserve 22 facility. The debt accounted for in the Debt Service Fund includes:

- 2010 Build America Bonds: The Village of Glen Ellyn issued debt on behalf of the Glen Ellyn Public Library. The proceeds of these bonds were used to fund repairs and improvements to the Glen Ellyn Public Library. Payment of principal and interest on the bonds is made by the Glen Ellyn Public Library. In this budget document, there is revenue budgeted for the payment received from the Glen Ellyn Public Library to offset the payment of principal and interest to bondholders.
- 2015 General Obligation Bonds: In 2015, the Village issued debt to fund stormwater improvements and to build a new police facility. Principal and interest payments begin in 2016 and are funded by a transfer from the Capital Projects Fund rather than funded by property tax dollars.

In 2015, the Village also was upgraded to a "AAA" rating by S&P. This was a positive for the Village economically as a higher credit rating lowers the interest cost. The "AAA" rating is also a testament to the sound financial practices and management of the Village. The Village has not budgeted to issue additional debt in fiscal year 2016.

DEBT SERVICE FUND

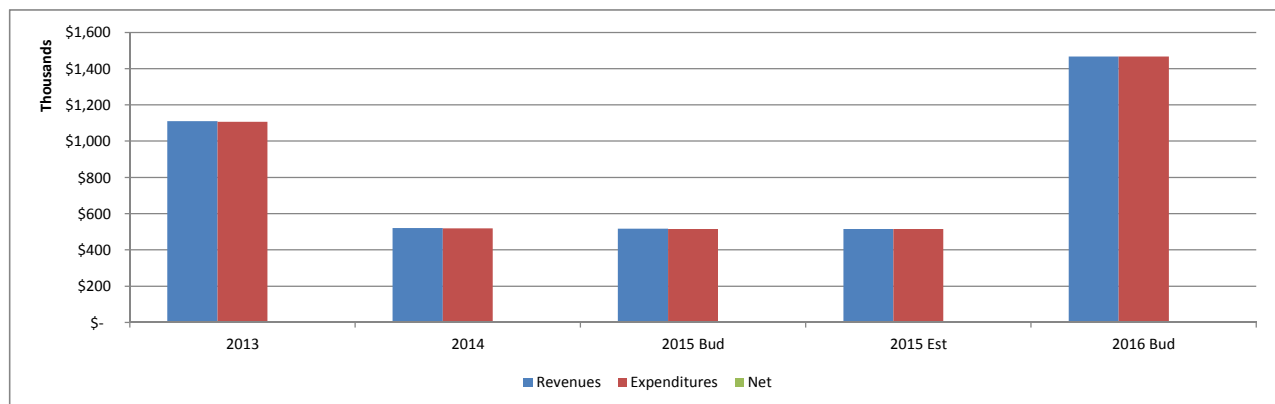
Village of Glen Ellyn
Calendar Year 2016 Budget

Object Code	Account Description	Calendar Year 2013 Actual	Calendar Year 2014 Actual	Calendar Year 2015 Revised Budget	Calendar Year 2015 Est. Actual	Calendar Year 2016 Budget
Revenues / Inflows (3000)						
410100	Property Tax	\$ 598,574	\$ 1,462	\$ -	\$ -	\$ -
430420	Library Debt Payment - 2010	511,498	518,978	515,326	515,326	510,328
460100	Interest Income	609	(310)	1,500	28	500
490300	IFT / Capital Projects Fund	-	-	-	-	956,532
	TOTAL REVENUES	\$ 1,110,681	\$ 520,130	\$ 516,826	\$ 515,354	\$ 1,467,360
Expenditures / Outflows (3000)						
Contractual Services						
520855	Paying Agent Fees	\$ 1,178	\$ 200	\$ -	\$ -	\$ 350
550580	2003A G.O. Bond Principal	575,000	-	-	-	-
550585	2003A G.O. Bond Interest	19,550	-	-	-	-
551110	2010 GO Taxable Princ- Library	375,000	-	-	-	-
551120	2010 GO Taxable Int - Library	7,500	-	-	-	-
551000	2001 Refunding Principal - Library	-	390,000	400,000	400,000	410,000
551125	2010 Refunding Interest - Library	128,998	128,978	115,326	115,326	100,328
551140	2015 G.O. Bonds Principal	-	-	-	-	345,000
551145	2015 G.O. Bonds Interest	-	-	-	-	611,532
	TOTAL EXPENDITURES	\$ 1,107,226	\$ 519,178	\$ 515,326	\$ 515,326	\$ 1,467,210
	FUND INCREASE (DECREASE)	\$ 3,455	\$ 952	\$ 1,500	\$ 28	\$ 150

Available Cash Analysis (000's)

Available, January 1, 2015	\$ 42
Preliminary CY15 Inflow/(Outflow)	0
Budgeted CY16 Inflow/(Outflow)	0
Projected Available, December 31, 2016	<u>\$ 42</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.



*Debt Service Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
3000 DEBT SERVICE REVENUES			
3000 430420 - LIBRARY DEBT PAYMENT - 2010			510,328.00
REIMBURSEMENT FROM LIBRARY FOR 2010	1.00	510,328.00	510,328.00
TAXABLE BONDS DEBT SERVICE PAYMENTS			
3000 460100 - INVESTMENT INCOME			
			500.00
3000 490300 - ABATEMENT TRANSFER - CPF			
TRANSFER FROM CAPITAL PROJECTS FUND TO	1.00	956,532.00	956,532.00
FUND THE DEBT SERVICE PAYMENTS FOR 2015			
GO BONDS			
TOTAL			1,467,360.00
30000 DEBT SERVICE EXPENDITURES			
30000 520855 - PAYING AGENT FEE			350.00
PAYING AGENT FEE FOR 2015 GO BONDS	1.00	350.00	350.00
30000 551110 - 2010 GO TAXABLE PRINC - LIB			
PRINCIPAL PAYMENT DUE JANUARY 1	1.00	410,000.00	410,000.00
30000 551120 - 2010 GO TAXABLE INT - LIBRARY			
INTEREST PAYMENTS DUE JULY 1 AND JANUARY 1	1.00	100,328.00	100,328.00
30000 551140 - 2015 G.O. BONDS PRINCIPAL			
PRINCIPAL PAYMENT DUE JANUARY 1	1.00	345,000.00	345,000.00
30000 551145 - 2015 G.O. BONDS INTEREST			
INTEREST PAYMENTS DUE JULY 1 AND JANUARY 1	1.00	611,532.00	611,532.00
TOTAL			1,467,210.00

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

	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16
2000 G.O. (10 yr)	268,596	270,803	272,089						
2001 G.O. (10 yr)	495,975	504,612	512,288	494,000					
2001A Refunding	1,448,800	1,371,375							
2002 G.O. (10yr)	1,085,729	1,087,129	1,092,099	1,089,024					
2003 G.O. (20 yr)	339,320	338,920	337,260	340,420					
2003A G.O. (10 yr)	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	332,418	337,418	336,568
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	515,326
2012 G.O. (Village Links)							310,652	310,528	311,328
2015 G.O. (Police Station)									956,532
	4,221,857	4,155,589	2,799,360	2,509,070	1,984,566	2,494,716	1,749,118	1,166,924	2,113,830

Less Abatements:

1987 Pledge*	(500,000)	(430,000)	-	-	-	-	-	-	-
Others	(607,916)	(609,723)	(609,349)	(340,420)	(335,050)	(841,116)	(1,154,568)	(1,166,924)	(2,113,830)

Total paid by

Property Taxes	3,113,941	3,115,866	2,190,011	2,168,650	1,649,516	1,653,600	594,550	-	-
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- 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 1992 refunding bonds to obtain lower interest rates.
 - 4 - Second issue (\$9 million) of 2000 \$18 million referendum bonds for storm sewer improvement projects.
 - 5 - Village Links renovation bonds (2003 G.O.). All debt service to be paid from golf course revenues; all property taxes are abated.
 - 6 - Third (and final) issue (\$5 million) of 2000 \$18 million referendum bonds for storm sewer improvement projects.
 - 7 - Refunded the 2002 G.O. Bonds to obtain lower interest rates.
 - 8 - Refunded the 2003 G.O. Bonds to obtain lower interest rates.
 - 9 - 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.
 - 10 - Build America Bonds were issued for Library building renovations.
 - 11- General obligation bonds were issued to fund a portion of the cost of the Village Links clubhouse and driving range renovations.
 - 12 - General obligation bonds were issued to fund a new police station, property acquisition, and stormwater improvements.
- * 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	2015	2016	2017	2018	2019	2020	2021-2036	TOTAL
Tax levy year	2014	2015	2016	2017	2018	2019		

2010 G.O. Refunding (Village Links)

Principal	265,000	270,000	285,000	290,000	305,000	315,000	450,000	2,180,000
Interest	71,568	64,943	57,518	48,968	39,542	28,868	21,732	333,139
Total P & I	336,568	334,943	342,518	338,968	344,542	343,868	471,732	2,513,139

1

2012 G.O. (Village Links)

Principal	215,000	220,000	225,000	230,000	235,000	240,000	3,245,000	4,610,000
Interest	96,328	92,028	87,628	83,128	78,528	73,828	482,463	993,930
Total P & I	311,328	312,028	312,628	313,128	313,528	313,828	3,727,463	5,603,930

2

2015 G.O. (Police Station/Capital Projects)

Principal	-	345,000	525,000	535,000	545,000	565,000	10,920,000	13,435,000
Interest	-	611,532	429,044	418,544	407,844	391,494	3,407,956	5,666,414
Total P & I	-	956,532	954,044	953,544	952,844	956,494	14,327,956	19,101,414

3

Village Total

Principal	480,000	835,000	1,035,000	1,055,000	1,085,000	1,120,000	14,615,000	20,225,000
Interest	167,896	768,502	574,190	550,640	525,914	494,190	3,912,151	6,993,482
Total P & I	647,896	1,603,502	1,609,190	1,605,640	1,610,914	1,614,190	18,527,151	27,218,482

Less Planned Abatements: (647,896) (1,603,502) (1,609,190) (1,605,640) (1,610,914) (1,614,190) (18,527,151) (27,218,482)

Total paid by
Property Taxes

-	-	-	-	-	-	-	-	-
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- 1 - Refunding of Village Links renovation bonds (2003 G.O.) All debt service to be paid from golf course revenues; none from Village tax dollars.
- 2 - 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.
- 3 - Bonds (\$13.435 million) issued for a new police station, property acquisition and stormwater improvements. All debt service to be paid from Capital Projects Fund revenues.

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

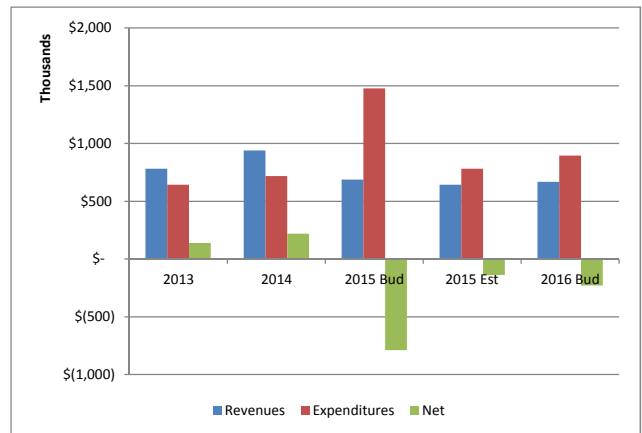
The Village receives an allocation of State motor fuel tax (MFT) dollars based upon its population. Use of motor fuel tax dollars is restricted to specific road-related construction and maintenance activities as administered by the Illinois Department of Transportation (IDOT). The Village has traditionally allocated the majority 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. Also, the Village does occasionally use accumulated motor fuel tax dollars for capital projects, in accordance with IDOT guidelines.

MOTOR FUEL TAX FUND

Village of Glen Ellyn
Calendar Year 2016 Budget

Object Code	Account Description	Calendar Year 2013 Actual	Calendar Year 2014 Actual	Calendar Year 2015 Revised Budget	Calendar Year 2015 Est. Actual	Calendar Year 2016 Budget
Revenues / Inflows (2100)						
430210	MFT Allotments (IDOT)	\$ 659,771	\$ 698,099	\$ 667,000	\$ 640,000	\$ 661,000
460100	Interest Income	148	91	100	175	175
489000	Miscellaneous Income	121,037	240,749	20,000	3,000	6,000
	TOTAL REVENUES	\$ 780,956	\$ 938,939	\$ 687,100	\$ 643,175	\$ 667,175
Expenditures / Outflows (21000)						
Contractual Services						
521190	Street Lighting	\$ 113,122	\$ 132,361	\$ 132,000	\$ 132,000	\$ 138,000
590100	IFT / General Fund	400,000	255,000	400,000	400,000	400,000
	Subtotal	513,122	387,361	532,000	532,000	538,000
Commodities						
530215	Road Salt	122,025	303,362	295,645	150,000	158,440
	Subtotal	122,025	303,362	295,645	150,000	158,440
Capital Outlay						
580100	Capital Projects	8,320	28,145	650,000	100,000	200,000
	Subtotal	8,320	28,145	650,000	100,000	200,000
	TOTAL EXPENDITURES	\$ 643,467	\$ 718,868	\$ 1,477,645	\$ 782,000	\$ 896,440
	FUND INCREASE (DECREASE)	\$ 137,489	\$ 220,071	\$ (790,545)	\$ (138,825)	\$ (229,265)

Available Cash Analysis (000's)	
Available, January 1, 2015	\$ 741
Preliminary CY15 Inflow/(Outflow)	(139)
Budgeted CY16 Inflow/(Outflow)	(229)
Projected Available, December 31, 2016	<u>\$ 373</u>



*Motor Fuel Tax Fund
Detail*

*Village of Glen Ellyn
Calendar Year 2016 Budget*

	QUANTITY	UNIT COST	2016 BUDGET
2100 MFT REVENUES			
2100 430210 - MOTOR FUEL TAX ALLOTMENT			661,000.00
BASED ON IML ESTIMATE OF \$23.80 PER CAPITA	1.00	661,000.00	661,000.00
2100 460100 - INVESTMENT INCOME			175.00
2100 489000 - MISCELLANEOUS REVENUE			6,000.00
TOTAL MFT REVENUES			667,175.00
21000 MFT EXPENDITURES			
21000 521190 - STREET LIGHTING/ENERGY COST			138,000.00
12 MONTHS COMED COSTS FOR STREETLIGHTS	12.00	11,500.00	138,000.00
21000 530215 - OPERATING SUPPLIES, SALT			158,440.00
1000 TONS @ \$70.44 FOR JAN-MAR 2016	1.00	70,440.00	70,440.00
1000 TONS @ \$73 FOR NOV-DEC 2016	1.00	73,000.00	73,000.00
PRE-WET LIQUID	1.00	15,000.00	15,000.00
21000 580100 - CAPITAL IMPROVEMENTS			200,000.00
CRESCENT BLVD ROAD PROJECT (\$300,000 TOTAL CHARGED TO MFT FOR PROJECT)	1.00	200,000.00	200,000.00
21000 590100 - TRANSFER TO GENERAL FUND - MFT			400,000.00
SUPPORTS GEN FUND FOR SWEEPINGS TRAFFIC SIGNALS, STREET LIGHTS, CATCH BASIN CLEANING, STORM CLEANUP	1.00	400,000.00	400,000.00
TOTAL MFT EXPENDITURES			896,440.00