

UTILITIES DIVISION – SEWER

BUDGET FOOTNOTES

1. **SALARIES: (\$330,000)** - Provides for 43% of the 12 full time personnel that will be funded through the Utilities budget. Our reorganization plan will combine Street Forestry staff with Utilities staff to form one Operations Division. The Utilities Supervisor positions will be eliminated as part of the plan. Utilities salaries are split with approximately 57% of the total allocated to water supply and distribution, and 43% for sanitary sewer collection system maintenance costs.
2. **TEMPORARY HELP: (\$12,600)** - Provides for three seasonal employees working with crews during the summer to perform maintenance on sewer structures, pipes, concrete, as well as catch basin and sanitary sewer cleaning.
3. **BANK CHARGES: (\$13,000)** – Costs associated with the acceptance of credit cards as a form of payment at the Village Cashier’s counter.
4. **MAINTENANCE/ROW: (\$49,000)** - Provides for restoration of streets and parkways disturbed during system repairs. This includes \$30,000 for the Sewer portion of the concrete restoration contract, \$2,000 for landscape materials, and \$17,000 for the sewer portion of the Material Hauling Contract for spoil removal and stone delivery.
5. **PROFESSIONAL SERVICES/OTHER: (\$30,500)** – Captures the cost of various types of services and studies provided by contractors and consultants. Contingency of \$10,000 for emergency repairs to sanitary sewer mains that are deeper than Public Works equipment can safely reach, \$15,000 for pavement saw cutting contract, \$1,000 for root pruning prior to excavations, \$2,000 for electrical maintenance, \$800 for maintenance to the 40 KW auxiliary electric generator, and \$1,700 for infrared inspections of all mechanical pumps at our pumping stations.
6. **GLENBARD WASTEWATER AUTHORITY (GWA): (\$2,398,000)** - Funds treatment of approximately 1.9 billion gallons of wastewater from Glen Ellyn, Illinois American, and a small portion of unincorporated DuPage County south of North Avenue. Glen Ellyn contributes about 48% of total GWA costs with the Village of Lombard contributing the remaining 52%. The percentages noted above reflect the split of waste water flow received at the Glenbard facility.
7. **SERVICE LINE MAINTENANCE: (\$50,000)** – This is an account designed to assist residents with a 50-50 share cost of repairs to sanitary service lines under Village streets and/or within 10’ of the back of curb. This fund supplies the necessary monies to reimburse residents and business owners the portion of the expenses incurred that are specified within the guidelines of the 50-50 share cost program. Furthermore, this fund will also provide for the following expenditures incurred by the Village’s portion of the 50-50 share cost program: staff times for inspection and project specific record documentation, asphalt restoration, concrete restoration, and landscape restoration.

8. **OVERHEAD SEWER PROGRAM: (\$10,000)** – This program provides grants to eligible residents to install an overhead sewer or backflow prevention valve in order to protect their home from sanitary sewer backups. The individual grant amounts are 50% of the cost of the project or \$2,500, whichever is less.
9. **CLEAR WATER REDUCTION PROGRAM: (\$100,000)** - Provides funding for a partial cost-sharing program to provide an incentive for residents to participate in an inspection program to identify illegal private property stormwater (“clear water”) connections to the sanitary sewer system. Participants will have a one-year time period, beginning October 1, 2006, in which to volunteer to have their basement inspected, and if an illegal sump pump connection is found, receive 50% financial assistance, not to exceed \$2,500 from the Village to correct the improper connection.
10. **SANITARY SEWER TELEVISIONING: (\$45,000)** – Funds annual contract sanitary sewer cleaning and televising of approximately four miles of sanitary sewer main.
11. **DEBT SERVICE / ABATE LEVY: (\$187,500)** - Transfer to the Debt Service Fund to lessen the levy for bond payments paid by property taxes for the 1987 \$15 million General Obligation Bond issue, a commitment of the Village Board prior to the 1987 bond referendum. A similar transfer is shown in the Water Division budget and the Capital Projects Fund.
11. **IFT / INSURANCE - GENERAL: (\$42,400)** - This line item represents a transfer to the Insurance Fund for general, property, liability, automobile, and workers compensation insurance coverages provided through the Village’s participation in the Municipal Insurance Cooperative Agency (MICA).

Contributions to the Insurance Fund for FY06/07 have been reduced by 50% or more in some departments for the following reasons:

1. Beginning May 1, 2005, MICA increased total umbrella coverage to its members at little additional cost. This has eliminated the need for the Village to separately purchase a \$5 million excess liability policy at an annual premium cost of about \$72,000.
2. A one-time reduction of \$150,000 of Insurance Fund transfers is included in the FY06/07 budget, reflecting reduced MICA premiums for the FY05/06 fiscal year.
3. In January, 2006, due to recent State of Illinois increases in the State Unemployment Tax, the Village elected to pay the actual claims of its employees, rather than paying a tax to the State-wide “pot” of unemployment claim dollars. Budgeted costs of Village unemployment claims are now reflected in individual Village Funds, rather than expensing these dollars in the Insurance Fund.

For additional details concerning this line item, please refer to the Insurance Fund budget found in the “Finance” section of this budget.

12. **CAPITAL PROJECTS: (FY05/06 Estimated Actual - \$1,851,000)** – This line item lists projects undertaken in the current fiscal year and continuing projects with significant payouts also expected in this fiscal year.

Project Description	Estimated Cost
a. Wingate Basin – Final payment for sanitary sewer related expenses for work primarily performed during 2004.	\$4,000
b. Fairview Basin – Final payment for sanitary sewer related expenses for work primarily performed during 2003.	\$3,000
c. SACROW – Sanitary sewer portion (construction and field engineering) of this 2005 project for the reconstruction and resurfacing of streets in the area bounded by Spring, Waverly, Oxford and Abbotsford/Scott. For a more complete project description, please refer to the footnotes for the Capital Projects Fund.	\$847,000
d. East Panfish Basin – Design work for the replacement of sanitary sewers (\$4,000) plus payment to the Water’s Edge developer (\$16,000) for work performed during townhome site construction improvements to existing sanitary sewer mains in proximity to the townhome project.	\$20,000
e. Hillside / Forest – Sanitary sewer portion of this 2005 storm water bond-funded project for construction and field engineering expenses. For a more complete project description, please refer to the footnotes for the Capital Projects Fund.	\$234,000
f. North Main Basin / Ellyn Ave. – Sanitary sewer portion of this 2005 storm water bond-funded project for construction and field engineering expenses. For complete project description, please refer to the footnotes for the Capital Projects Fund.	\$318,000
g. Five Corners – The initial payment was made to DuPage County for the sanitary sewer portion of the construction and field engineering expenses associated with the project was made in 2005 in accordance with the terms of the IGA. Construction work will be performed in 2006. For a more complete project description, please refer to the footnotes for the Capital Projects Fund.	\$10,000
h. 2005 Street Improvements – Sanitary sewers were replaced on Meredith Place and on Linden between Kenilworth and Western as part of the reconstruction of these two roadways in 2005.	\$278,000
i. Design Engineering – Funding for sanitary sewer rehabilitation design work for future projects:	
1. Sunset Avenue Reconstruction / Manor Woods Resurfacing – Pavia-Marting is the project engineer. See below and the Capital Projects Budget footnotes for a complete project description.	\$33,000

2. Prospect Avenue Improvements Project – Kudrna is the project engineer. See below and the Capital Projects Budget footnotes for a complete project description.	\$20,000
3. Duane Street Reconstruction – Civiltech is the project engineer. See below and the Capital Projects Budget footnotes for a complete project description.	\$25,000
4. Hill Avenue Water Main Extension – Deuchler is the project engineer. Preliminary layout of a sanitary sewer system was performed in the project area to establish alignments and flow directions. No sanitary sewer construction is planned or budgeted at this time.	\$15,000
5. Lambert Farms Sanitary Sewer – Engineering Resource Associates is the project engineer for the extension of new sanitary sewer to serve about 90 residences in the Lambert Farms subdivision and other sanitary sewer improvements.	\$44,000
Total for line item:	\$1,851,000

13. **CAPITAL PROJECTS: (FY06/07 Budget - \$3,945,000)** – This line item lists projects expected to start in FY 06/07 along with the corresponding estimated costs.

Project Description	Estimated Cost
a. Sunset Avenue Reconstruction / Manor Woods Resurfacing – New sanitary sewer will be constructed on Sunset and Sunset Ct. as well as Newton Avenue as part of this major street rehabilitation project.	\$675,000
b. Prospect Avenue Improvements – Sanitary sewer improvements will include spot repairs, replacement of service lines and elimination of redundant sanitary sewers along Prospect and Turner.	\$135,000
c. Duane Street Reconstruction – The anticipated scope of the sanitary sewer work includes lining of existing sanitary sewer mains and replacement of sewer service lines from the main to the parkway.	\$660,000
d. East Panfish Basin – Sanitary sewer portion of the remaining construction for this storm water bond funded project. For complete project description, please refer to the footnotes for the Capital Projects Fund.	\$50,000
e. Lambert Farms Area Improvements – In conjunction with the major storm sewer project slated for construction in 2006, a new sanitary sewer collection system and will be installed to serve approximately 80 homes in	\$1,475,000

the Lambert Farms subdivision presently with private septic systems. An IEPA revolving fund loan will be sought to defray initial project construction costs for the sanitary sewer extensions, to be repaid through a 20-year special service area. Other proposed improvements include upgrading the Orchard Place lift station with new pumps and a larger force main. Costs include construction and field engineering activities. The construction of these new sanitary sewers will occur <u>only</u> if the proposed special service area property tax is approved.	
f. Kenilworth Basin – Miscellaneous improvements for sanitary sewer system components as part of the major storm sewer project.	\$50,000
g. Five Corners – The balance of the payment due to DuPage County for sanitary sewer rehabilitation work along Main Street.	\$10,000
h. Clear Water Reduction Program – Planned activities include smoke testing and manhole inspections for the second 1/3 of the Village, plus development of an education campaign directed at property owners to reduce storm water inflow from private properties.	\$120,000
i. Lining Project – Major sanitary sewer lining project will be bid and constructed in 2006 involving the installation of a cured in-place liner system in about 3 miles of pipes, primarily sanitary sewer mains.	\$700,000
j. Design Engineering – Funding to accommodate design engineering for capital projects anticipated in the coming years.	
1. Riford Road Reconstruction –	\$25,000
2. Hawthorne Blvd. Reconstruction –	\$10,000
3. DuPage / Exmoor Reconstruction –	\$15,000
4. 2007 Street Improvements –	\$20,000
Total for line item:	\$3,945,000

14. **EQUIPMENT: (\$6,000)** – Provides for equipment needed for operation and maintenance of the sanitary sewage collection system. This year’s budget includes: \$6,000 for a replacement pump that can be used at any one of three submersible sanitary sewer lift stations. This gives us the flexibility to change out a pump within a matter of a few hours at anytime of the day or night and increasing the possibility that the pump repair could be made without interruption of service to our citizens.